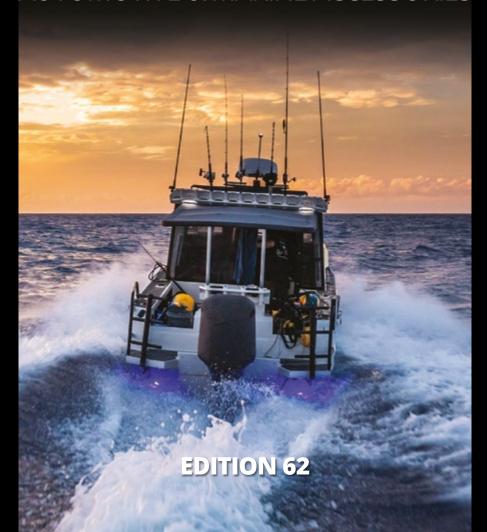


# GRIFFITHS EQUIPMENT — AUTOMOTIVE & MARINE ACCESSORIES —





years experience with an exciting and innovative



Quality ISO 9001

Griffiths Equipment Ltd is committed to being a leading supplier of quality automotive products and services which consistently satisfies the needs and expectations of our customers. Through our reliability, competitive prices, integrity and friendliness our company strives for excellence in both our business practice and work ethic. We grow our business through the continual introduction of innovative products and services. To achieve these objectives, we will empower our people, invest in their development and live by our catchphrase "Keeping our customers delighted".

Our History

Our History 3

2022	Developed and released Jelly Jets air freshener range.
	Launched new range of Rain-X brushware.
	Type S and Jelly Jets websites go live. New 2022 catalogue released.
2021	Dirty Steve vehicle and marine products released.
	Released the new Hot Wheels air freshener range.
	Appointed New Zealand distributor for KT Cables and KT Solar products.
	Type S app controlled LED lighting range launched.
2020	Appointed New Zealand distributor for Lynx automotive air freshener.
	Worldwide Covid-19 pandemic struck.
2019	Moved to new distribution centre in Bell Ave, Mt Wellington - 84,000 sq ft.
	Now stocking the Clarion audio range.
2018	ISO9001:2015 accreditation.
	Appointed New Zealand distributor for MAP remotes.
2017	Striker innovative hardware and automotive accessories launched.
2016	Acquired by GUD Holdings Limited. Exclusive distributor for Kicker car audio
2015	Appointed New Zealand distributor for J-B Weld.
2014	thm:lem:lem:lem:lem:lem:lem:lem:lem:lem:le
2013	Now stocking the entire Aerpro audio range.
	Our sales representatives use tablets as their main selling tool.
	Appointed New Zealand distributor for K-Seal.
2012	Upgraded website to include fully integrated webstore.
	Appointed New Zealand distributor for Blue Magic USA.
2011	Appointed New Zealand distributor for TDJ Australia.
	Appointed New Zealand distributor for ProQuip Australia.
	Commenced scanning all outwards orders. ISO9001:2008 accreditation.
2010	Wildcat car mat ranged launched.
2009	Yada Bluetooth hands-free kits launched.
2008	T-Max 4x4 range of winches and accessories launched.
2007	Type S and Black Out window tint ranges launched.
2006	Appointed All Blacks licensee for automotive accessories.
2004	Appointed Disney licensee for automotive category for New Zealand.
	Acquired the Saas brand.
2003	Appointed NZ distributor for Victor steering wheels from Italy.
	Appointed NZ distributor for Simoni Racing from Italy.
2002	Appointed Americas Cup 2003 automotive licensee.
	Appointed Team Kiwi Racing automotive licensee.
2001	$\label{thm:continuous} \mbox{Type S range of automotive accessories launched. Carplan range launched.}$
2000	Signalmaster/Antech Technologies aerial company acquired.

Hotwire range of audio accessories launched.

	No. 1 Warner Bros licensee in New Zealand.
	Alpena window tint launched – immediately to No. 1 in NZ.
1997	Appointed Warner Bros Looney Tune automotive licensee.
	Launched website.
1996	ISO 9002 accreditation.
1994	Exclusive distributor for 3M abrasion film and pinstriping.
1993	Joint venture with Narva New Zealand Ltd.
1992	Cheviot brand of alloy wheels acquired.
1991	Moved to expanded premises at 22-24 Olive Road, Penrose – 24,000 sq ft.
	Exclusive distributor for Club steering lock – television launch.
1990	Wildcat White Steel Wheels launched.
1988	Exclusive distributor for Auto Fashions, Australia.
1986	Cardboard sunshades launched, the beginning of NZ's largest sunshade program.
1985	Wildcat steering wheels launched.
1984	Commenced assembly of Wildcat chrome wheels.
1983	Moved to own premises at 7 Fairfax Avenue, Penrose – 8,000 sq ft.
	First computer system.
1982	Exclusive distributor for Aunger Plastics Pty Ltd. First fax machine.
1981	Wildcat spoilers launched.
1979	Exclusive distributor for Speco Thomas, first of many Australian companies.
1978	First Telex machine.
1977	Acquired by Peter Griffiths.
	Wildcat alloy wheels launched.
1973	Launched one of the first ranges of alloy wheels in the world manufactured by a
	subsidiary company.
1971	Opened the first tuning shop for motoring addicts and was involved with many
	race and rally cars.
1970	Wildcat brand included manifolds, headers, mufflers, floorshifts and air cleaners.
1969	Moved to own premises in Albert St, Auckland – 2,500 sq ft.
1960	Griffiths Equipment Ltd commenced business as a performance subsidiary of
	Griffiths Motors Ltd. The Wildcat brand originated in 1960. It started when Rootes
	Group first fitted their outstanding 1500cc OHV engine into the Hillman. This saloon
	car proved a winner on the circuits and quickly created a demand for increased
	performance. Griffiths Equipment started producing twin carb manifolds for this
	engine and introduced a floorshift gear change conversion to replace the existing

column shift. This was extensively used by both family and sporting motorists.

1999 Appointed Americas Cup 2000 automotive licensee.

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55 ABSC170 14 ABFM850 BLACK CARPET MATS FRONT PAIR CAR SEAT COVERS

ALL BLACKS



14 ABRM019 FRONT RUBBER CAR FLOOR MATS



49 ABSW550 STEERING WHEEL COVER



49 ABBP190 SEAT BELT PAD



45 ABNP217 NUMBER PLATE FRAME



18 ZSTLWBAB SEE-THRU DECAL



SET OF 4

18 ZBDSAB BUMPER **DECALS** 



18 ZMLBVAB MEGA DECAL **BLACK** 



18 ZMLWVAB MEGA DECAL WHITE





11 WSRM17LH FRONT FOLDING SUNSHADE



CANVAS FRONT SEAT COVERS BLACK SIZE 30



CANVAS FRONT SEAT COVERS GREY SIZE 30



JACQUARD FRONT SEAT COVERS BLACK SIZE 30



55 CVRMW16BLK30 55 CVRMW16GRY30 55 JCRMW16BLK30 55 JCRMW16BLK60 55 MHRMW16BLK06 JACQUARD FRONT SEAT COVERS BLACK SIZE 60



MESH BACK SEAT COVER BLACK SIZE 06



55 MHRMW16BLK30 MESH FRONT SEAT COVERS BLACK SIZE 30



55 VLRMW16BLK06 VELOUR REAR SEAT COVERS BLACK SIZE 06



55 VLRMW16BLK30 VELOUR FRONT SEAT COVERS BLACK SIZE 30



14 CMRMCBLKS4 BLACK CARPET MATS SET OF 4



14 CMRMWBLKFR FRONT RUBBER CAR FLOOR MATS



49 SWRMWBLK BLACK LEATHER STEERING WHEEL COVER WHITE TRIM









18 STRMWPNK 18 STRMWRED LONGHORN DECAL LONGHORN DECAL PINK



RED

18 STRMWSLV LONGHORN DECAL SILVER



18 STRMWWHT LONGHORN DECAL WHITE



11 WSCATCHP FRONT FOLDING SUNSHADE





55 CVCATBLK30 CANVAS FRONT SEAT COVER PAIR BLACK SIZE 30



55 PCCATGRY30 POLYESTER CANVAS FRONT SEAT COVER PAIR BLACK SIZE 30



14 CMCATBLKFR FRONT RUBBER CAR FLOOR MATS



**49 SWCATBLK** BLACK LEATHER STEERING WHEEL COVER





52 AF532320F REDLINE REAR VIEW MIRROR MOUNT



52 AF532321F BURNOUT REAR VIEW MIRROR MOUNT



52 AF532322F TREASURE HUNT REAR VIEW MIRROR MOUNT



52 AF532323F BEACH BOMB REAR VIEW MIRROR MOUNT



52 AF532324F RODGER DODGER REAR VIEW MIRROR MOUNT



52 AF532325F SILVER BULLET REAR VIEW MIRROR MOUNT



52 AF532326F REDLINE VENT MOUNT



52 AF532327F BURNOUT VENT MOUNT



52 AF532328F TREASURE HUNT VENT MOUNT



52 AF532329F BEACH BOMB VENT MOUNT



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## KICKER 15IN 1000W L7 SOLO BARIC SUBWOOFER 4-OHM

The KICKER Solo-Baric L7S boasts massive power handling and more cone area than any circular sub. You move more air, so you get more bass. The heavy-duty motor structure includes a large-diameter spider for less flex, longer life and superior accuracy.

- Dual Four-Ohm Voice Coils
- Injection-Molded Polypropylene ConePatented Corner Ribs Minimize Distortion
- SoloKon 360-Degree Back Bracing
- SoloKon 360-Degree Back Bracing
- Ribbed Santoprene Surround With Blue Surround Stitching
   Haillete Back Black And Bale Black Blue
- UniPlate Back Plate And Pole Piece, Plus Perimeter Venting For Excellent Thermal Management
- Large Ceramic Magnet
- · Cast Aluminum Basket
- Satin-Nickel Plated, Spring-Loaded Speaker Terminals.

PRODUCT CODE **80 44L7S154** 

AUDIO

### KICKER SUBWOOFERS

Kicker's subwoofers are synonymous with high-quality audio performance. With a history stretching back to 1973, their car subwoofers consistently provide maximum performance and bass to millions of vehicles.



## KICKER 12IN 600W SUBWOOFER WITH DUAL 2-OHM VOICE COILS

It's simple - more cone means more air moves. KICKER's L7R Square Sub technology gives you up to 20% more cone area than a round sub. The L7R's powerful motor delivers big bass, while utilizing next-level thermal management for optimal performance.

- The L7R 12-Inch Subwoofer works best with 600 watts of recommended power in a sealed or ported enclosure.
- The engineers at KICKER HQ designed the L7R to give you more bass than a circular sub, without a larger enclosure.

PRODUCT CODE 80 45L7R122

## KICKER 15IN 900W RMS SUBWOOFER WITH DUAL 2-OHM VOICE COILS

KICKER's L7R Square Sub technology gives you up to 20% more cone area than a round sub. The L7R's powerful motor delivers big bass, while utilizing nextlevel thermal management for optimal performance. The full 360-degree back bracing keeps the entire cone strong and stable for smooth, distortion-free bass.

- Dual 2-Ohm voice coil.
- · Patented ribbed corners.
- 360-degree back bracing.
- · Nickel plated speaker terminals.
- UniPlate back plate and pole piece.Bumped back plate.
- Large ceramic magnet.

PRODUCT CODE **80 45L7R152** 



## KICKER 10IN 800W COMPRT 2-OHM ULTRA THIN SUBWOOFER

The only thing thin about the CompRT Subwoofer is the mounting depth. Whether it's on the road, sand or trail, these tough subs work perfectly in nearly anything with a motor. The CompRT 10-Inch Subwoofer is an all-weather thin subwoofer.

- · All-weather thin subwoofer
- Custom SoloKon technology
- 10in subwoofer
- 2 Ohm

PRODUCT CODE

80 43CWRT102

## KICKER 12IN 1000W COMPRT 2-OHM ULTRA THIN SUBWOOFER

The only thing thin about the CompRT® Subwoofer is the mounting depth. Whether it's on the road, sand or trail, these tough subs work perfectly in nearly anything with a motor. Your car's back dash. The bags on your bike. Behind your ATVs seats.

- The CompRT 12-Inch Subwoofer is an all-weather thin mount subwoofer with a 2 Ohm dual voice coil design for superior wiring flexibility.
- The CompRT is designed for the sound quality audiophiles want, with the weatherproof performance powersports enthusiasts need. Only KICKER is truly able to deliver the best of both worlds.
- The CompRT 12-Inch Subwoofer works best with a sealed or ported enclosure and 500 watts of recommended power.

PRODUCT CODE 80 43CWRT122



## KICKER 10IN 400W SUBWOOFER WITH DUAL VOICE COILS

Now even more efficient and sporting a slick, blacked-out look, the CompR sub is the very model of power and reliability. The CompR 10-Inch Subwoofer is a dual voice coil design, making it easy to get the most out of your amp.

- Works best with 400 watts of recommended power
- Peak: 800W, RMS: 400W

PRODUCT CODE 80 48CWR102 2 OHM 80 48CWR104 4 OHM

KICKER
12IN 500W SUBWOOFER
WITH DUAL VOICE COILS

- Works best with 500 watts of recommended power
- Peak: 1000W, RMS: 500W.

PRODUCT CODE 80 48CWR122 2 0HM 80 48CWR124 4 0HM

## KICKER 15IN 800W SUBWOOFER WITH DUAL 2-OHM VOICE COILS

The CompR sub is the very model of power and reliability.

- With a double stacked magnet, the CompR provides powerful bass and a thunderous low-end response for the thump you crave when the volume knob needs a workout.
- Our signature, red double stitching makes an outstanding bond between the improved Santoprene surround and polypropylene woofer cone.
- Every CompR includes two sets of brass voice-coil terminals, spring-loaded and covered in a lustrous satin nickel finish.

PRODUCT CODE 80 48CWR152



## KICKER 10IN 400W SUBWOOFER WITH DUAL 2-OHM VOICE COILS

The only thing thin about the CompRT Subwoofer is the mounting depth. Whether its on the road, sand or trail, these tough subs work perfectly in nearly anything with a motor. The CompRT 10-Inch Subwoofer is an all-weather thin subwoofer with a pair of 2-Ohm voice coils.

- All-weather thin subwoofer
   Injection-Mo
- · Custom SoloKon technology
- 10in subwoofer
- 2 Ohm

PRODUCT CODE 80 48CWRT102

## KICKER 12IN 500W SUBWOOFER WITH DUAL 2-OHM VOICE COILS

The only thing thin about the CompRT Subwoofer is the mounting depth. Whether its on the road, sand or trail, these tough subs work perfectly in nearly anything with a motor. The CompRT 10-Inch Subwoofer is an all-weather thin subwoofer with a pair of 2 Ohm voice coils

- The CompRT 12-Inch Subwoofer is an all-weather thin mount subwoofer with a 2 Ohm dual voice coil design for superior wiring flexibility.
- The CompRT is designed for the sound quality audiophiles want, with the weatherproof performance powersports enthusiasts need. Only KICKER is truly able to deliver the best of both worlds.
- The CompRT 12-Inch Subwoofer works best with a sealed or ported enclosure and 500 watts of recommended power.

PRODUCT CODE **80 48CWRT122** 



## KICKER 10IN 500W 4-OHM MARINE SUBWOOFER

The KICKER KM 10-inch Marine Subwoofer makes waves of its own in a sealed or ported enclosure. Made to take the power and the weather, this sub is custom made to bang in your boat. Packed with features and made specifically for marine use.

- · 4-Ohm Voice Coil
- Injection-Molded Polypropylene ConeCo-molded Santoprene Surround
- UniPlate back plate and pole piece
- Thick tinsel leads
- Large ceramic magnet
- · Rear gasketing included
- Polymer basket resists corrosion
- Stainless mounting hardware included

PRODUCT CODE 80 45KM102 2 OHM

80 45KM102 2 OHM 80 45KM104 4 OHM





## KICKER KMG10 10IN (25CM) GRILLE FOR KM10 & KMF10 SUB

Perfect for KM or KMF 10-inch or 12-inch Subwoofer, these LED-equipped grilles are molded from thick ABS plastic. Perfect for fresh and salt water, these waterproof grilles provide years of protection for your bass, while thick silicone-coated LEDs give your boat an added flair!

- Designed to fit 10in Kicker KM10 and KMF10 subwoofers.
- Single grille with built-in LED lights.
- Control lighting with the optional KMLC remote.

PRODUCT CODE

80 45KMG10C CHARCOAL 80 45KMG10W WHITE



### 9IN 500W L7 OB8 SOUARE SUBWOOFER ENCLOSURE

The L7 square subwoofer is chocked full of innovation, delivering extraordinary volume and detail in a tiny enclosure, barely 9in long. A custom made Reflex Subwoofer adds deeper, smoother bass without needing a larger box.

- The L7 square subwoofer is chocked full of innovation, delivering extraordinary volume and detail in a tiny enclosure, barely 9in long
- Armor clad box made of a quarter inch thick solid aluminum
- 2 Ohm Impedance, RMS: 500W

PRODUCT CODE 80 43L7QB82

AUDIO



### 12IN DUAL L7R 2-OHM SUBWOOFER ENCLOSURE

The massive power handling of the dual L7R sub box only gets better with square subs! Get up to 20% more volume compared to a round driver, so you move more air and get more bass without the expense of a custom box.

- Genuine L7R subwoofer included
- · Front-Facing port design for loudest possible bass
- · Angled back for excellent fit
- · Heavy internal bracing makes is last for
- Single 2-Ohm terminal for quick installation
- · Easy to install and wire
- Thick black carpeting to handle bumps and scrapes
- Aesthetically pleasing rounded corners
- · Thick MDF construction

PRODUCT CODE 80 45DL7R122



### **SEALED THIN ENCLOSURE WITH** 2-OHM SQUARE SUBWOOFER

Barely seven inches deep, the KICKER TL7T 10-Inch or 12-Inch Subwoofer Enclosure is perfect for big bass under or behind your seats. Covered in stylish black carpeting and built with thick MDF construction, these sturdy enclosures take some serious power, yet easily fit under your seat.

- · Genuine KICKER L7T subwoofer included
- · Angled Design for excellent fit
- Heavy internal bracing
- · Single 2-Ohm terminal · Easy to install and wire
- Thick black carpeting
- Rounded corners
- · Embroidered KICKER logo

• Thick MDF construction

PRODUCT CODE 80 46TL7T102 10 INCH 500W 80 46TL7T122 12 INCH 600W



#### KICKER **8IN 600W SUBWOOFER TUBE ENCLOSURE**

Awesome bass-makers that pound! Ultra-deep and surprisingly loud, TB subs mount in your trunk or behind your truck's seat with equal ease. You get the bump you want without losing the space

- · Thick ABS tube construction
- · Flexible horizontal or vertical mounting system
- Spring-Loaded speaker terminals
- CompR Woofer and Reflex Sub
- · Ceramic magnet
- Advanced heat management system
- · Signature double red stitching
- · Grilles included

PRODUCT CODE

80 46CWTB82 2 OHM 80 46CWTB84 4 OHM



### 12IN PORTED ENCLOSURE WITH MATCHING AMP & WIRING KIT

Enjoy a great bass upgrade with this 12in sub in ported enclosure with matching amp and wiring kit. Connects to any aftermarket head units and most factory head units.

- 12-inch sub 150 watts RMS 300 watts
- · Amp 125 watts RMS 250 watts peak

PRODUCT CODE

80 44KKP212



## PORTED ENCLOSURE

LOUD! The CompR 12-Inch Subwoofer Enclosure is the easiest way to get legendary bass in your ride.

- 25% cooler than before.
- a sleek, refined look. The front-facing tuned port raises the bar for acoustic with minimal amplifier power.
- recommended power.

PRODUCT CODE

80 48VCWR122



#### KICKER 6.75IN 150W SUBWOOFER ENCLOSURE

CompRT subwoofer and a second passive sub behind the seat of a truck or in any vehicle that's low on space. The rugged sealed box was designed specifically for the subwoofer.

- CompRT 6-3/4in subwoofer.
- 3/4in MDF construction with carpet.
- · 2-ohm total impedance.
- · Power handling: 150 watts RMS (300 watts peak power).
- Frequency response: 35-500 Hz.
- · Sensitivity: 82.6 dB.

PRODUCT CODE

80 48TCWRT672

#### KICKER **8IN 300W SUBWOOFER ENCLOSURE**

- Surprisingly strong, smooth bass in a box
- under 7 inches deep. · Reflex Subwoofer and RT Sub.
- · Works best with 300 watts of recommended power.
- 2 Ohm Impedance, peak: 600W, RMS: 300W.

PRODUCT CODE

#### 80 48TCWRT82

#### KICKER **10IN 400W SUBWOOFER ENCLOSURE**

- · 10in CompRT subwoofer and passive radiator.
- · 3/4in MDF construction with carpet.
- · 2-ohm total impedance.
- Power handling: 125-400 watts RMS (800 watts peak power).
- Frequency response: 25-500 Hz.

PRODUCT CODE 80 48TCWRT102

### 12IN 500W SUBWOOFER ENCLOSURE

- 12in CompRT Series Subwoofers.
- · Injection-molded polypropylene cone
- · Santoprene surround.
- · SoloKon technology.

PRODUCT CODE 80 48TCWRT122



#### KICKER 8IN 300W 2-OHM DOWNWARD FIRING SUBWOOFER

The CompRT Down-Firing Subwoofer Enclosure comes loaded with a passive reFLEX subwoofer and KICKER CompRT sub, then carpeted and loaded with a single 2 Ohm terminal. Covered in stylish black carpeting and built with thick MDF.

- · CompRT Down-Firing 8-inch Subwoofer
- Get the bass you want. Keep the cargo space you need.
- The TRTP 12-inch Subwoofer Enclosure works best with 300 watts of recommended power
- · Loaded with a single 2 Ohm terminal.

PRODUCT CODE

#### 80 48TRTP82

### 10IN 400W 2-OHM DOWNWARD FIRING SUBWOOFER

- · CompRT Down-Firing 10-inch Subwoofer
- Get the bass you want. Keep the cargo space you need. • The TRTP 10-inch Subwoofer
- Enclosure works best with 400 watts of recommended power
- · Loaded with a single 2 Ohm terminal.

PRODUCT CODE

#### 80 48TRTP102

#### KICKER 12IN 500W 2-OHM DOWNWARD FIRING SUBWOOFER

- · CompRT Down-Firing 12-inch Subwoofer
- · Get the bass you want. Keep the cargo space you need.
- · The TRTP 12-inch Subwoofer Enclosure works best with 500 watts of recommended power
- · Loaded with a single 2 Ohm terminal.

PRODUCT CODE 80 48TRTP122

### KICKER **8IN 150W COMPACT HIDEAWAY** POWERED SUBWOOFER ENCLOSURE

At just over 3in tall, the Hideaway will fit under many seats and in storage areas where you don't usually find powered subs. The powerful, built-in 150-watt RMS amplifier delivers strong bass that'll add depth and punch to any type of music.

- · Remote bass control.
- High and low-level inputs for integration with nearly any factory or aftermarket

PRODUCT CODE 80 11HS8



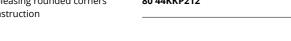
### **10IN 180W COMPACT HIDEAWAY** POWERED SUBWOOFER ENCLOSURE

A compact powered 10-inch subwoofer that delivers surprising low frequency impact in a tough, all-aluminum frame, providing signature KICKER bass in a small enclosure.

- Accepting input signals ranging from 0.25 volt to 40 volts (400 watts at 4 Ohm) and fully compatible with newer vehicles using start/stop systems.
- Remote control allows you to change the amount of bass without changing the radio volume, for the perfect mixture of bass in your music at any volume
- · A mere 2mm taller than its little brother the HS8, the HS10 delivers more power.
- Quick-connect Molex® plug and harness includes power, signal and remote turnon. It also features high- and low-level inputs for integration with nearly any factory or aftermarket head unit

PRODUCT CODE

80 46HS10





### KICKER 12IN 500W SUBWOOFER

Blacked-out cone, powerful, reliable and

- · Forced Air Cooling to help our subs run
- Thick black carpeting gives the enclosure efficiency, creating incredible bass levels
- · The CompR 12-Inch Subwoofer Enclosure works best with 500 watts of

AUDIO

#### **KICKER OS SPEAKERS**

**QS Component and Point Source** speakers are more than just the best sounding drivers KICKER have ever made. They're a technical marvel. Using their signature Tri-Tech™ cone on the separates and Kevlar-impregnated Polypropylene on the coaxials, Tetoron® dome tweeters and metallized polypropylene capacitors, QS speakers deliver the sparkling highs and hyperaccurate midrange you need to feel like you're front row center!

**Kicker QS Speakers** 



### **6.75IN 200W COMPONENT SPEAKER PAIR**

QS 6-3/4 Inch Separates are a matched component system, built for pure sonic reproduction. The QS Series crossovers allow you to use a single amplifier channel or use bi-amplification for even more flexibility and control. These QS separates work best with 100 watts of recommended power.

- QS speakers deliver the sparkling highs and hyper-accurate midrange you need to feel like you're front row center!
- The stunning midrange drivers, tonally precise tweeters and a superior crossover network come together to form an audiophilequality component set perfect for demanding listeners.

PRODUCT CODE

#### 80 41QSS674



### 6.75IN 200W 2-WAY COAXIAL CAR SPEAKER PAIR

A Kevlar-impregnated polypropylene woofer cone steps up strength and clarity in the midrange and lower frequencies, while the Teteron dome tweeter delivers all the high-frequency

- 2-way 6-3/4 inch car speakers
- · Kevlar-impregnated polypropylene woofer cone
- · External crossover network with bi-amping capability and threelevel tweeter attenuation
- · Handles up to 100 watts RMS (200 watts peak power)
- Frequency range: 40-20,000 Hz
- · Sensitivity: 86 dB
- · Impedance: 4 ohms
- Grilles included

PRODUCT CODE

### 80 44QSC674



### **6.5IN 250W COMPONENT SPEAKER SYSTEM**

KICKER KS-Series Speakers let you play at concert-like volume, yet maintain the smoothness and subtlety to please even the most selective ear. Internally dampened polypropylene cones and durable rubber surrounds assist the woofers in creating precise midrange and bass, while high-quality silk-dome tweeters deliver natural, detailed highs.

- The KSS 6-1/2 Inch Separates are a matched component system, built for awesome sound
- · High power handling with extended dynamic range
- Silk dome tweeters for a smooth sound
- Polypropylene woofer and tough rubber surrounds

PRODUCT CODE

#### 80 47KSS6504



### KICKER

### **6X8IN 225W COMPONENT SPEAKER SYSTEM**

CS-Series 6x8 inch Component Speakers are the perfect factory upgrade when you have a separate woofer and tweeter. CS-Series components include separate titanium tweeters and twoway crossovers with tweeter level control to let you customize your sound for the best sonic quality.

- · Fits nearly every car made
- 12dB crossovers with a smaller footprint for easier installation
- · Three-position tweeter switch for dialing in your highs
- EVC (Extended Voice Coil) technology help deliver remarkable bass response
- · Titanium tweeter construction and neodymium magnets to reveal subtle details
- · UV-treated poly-foam surround assists with precise linear excursion
- · Phase plugs in the woofer cones eliminate any distortion
- · Steel mesh grilles protect your drivers
- · Three tweeter mounting options including flush, angled and surface pods

PRODUCT CODE

#### 80 46CSS684



### **6.5IN 300W COMPONENT SPEAKER SYSTEM**

Designed for easy installation in nearly any vehicle, CS-Series components include separate titanium tweeters and two-way crossovers with tweeter level control to let you customize your sound for the best sonic quality. The result is precise control with stunning musical realism.

- · Fits nearly every car made
- 12dB crossovers with a smaller footprint for easier installation
- Three-position tweeter switch for dialing in your highs
- EVC (Extended Voice Coil) technology help deliver remarkable bass
- · Titanium tweeter construction and neodymium magnets to reveal subtle details
- · UV-treated poly-foam surround assists with precise linear excursion
- Phase plugs in the woofer cones eliminate any distortion
- · Steel mesh grilles protect your drivers
- · Three tweeter mounting options including flush, angled and surface pods

PRODUCT CODE

#### 80 46CSS654

### **6.75IN 300W COMPONENT SPEAKER SYSTEM**

The CS-Series 6-3/4 inch Component Speakers are built for awesome sound that plays as long as the ride takes you. The optimized footprint means great sound with hassle-free installation, no matter where you mount it!

- · Fits nearly every car made
- 12dB crossovers with a smaller footprint for easier installation
- Three-position tweeter switch for dialing in your highs
- EVC (Extended Voice Coil) technology help deliver remarkable bass response
- Titanium tweeter construction and neodymium magnets to reveal subtle details
- · UV-treated poly-foam surround assists with precise linear
- Phase plugs in the woofer cones eliminate any distortion
- Steel mesh grilles protect your drivers
- · Three tweeter mounting options including flush, angled and surface pods

PRODUCT CODE

### 80 46CSS674

#### **KICKER KS SPEAKERS**

Kicker KS Speakers

KICKER KS-Series Speakers let you play at concert-like volume, yet maintain the smoothness and subtlety to please even the most selective ear. The high-performance woofers utilize internally dampened polypropylene cones and tough rubber surrounds for outstanding midrange detail and pounding bass! All KS-Series woofers feature an ultra-slim mounting depth to easily fit in most factory speaker locations.



### 1IN (25MM) 4-OHM TWEETER WITH SWIVEL MOUNT

KS-Series one-inch Tweeters uses a silk dome to reproduce your music with incredible smoothness and accuracy. Comes complete with flush, angled and surface-pod mounting options and an in-line 12dB crossover. If you crave more volume and realism – you found the perfect option!

- Silk-dome tweeters for a smooth, natural
- Four tweeter mounting options (hardware included)
- · Extended frequency response for ultimate listening
- Lightweight neodymium magnets provide efficient highs
- · In-line 12dB crossover included.
- Poly-switch protection
- · Grilles included

PRODUCT CODE 80 46KST2504



#### KICKER 3.5IN 100W 2-WAY **COAXIAL SPEAKERS PAIR**

- Upgrade your audio to new levels of accuracy with extended frequency response and the smoothest highs
- Play music at concert-like volume while maintaining smooth subtle sound with these (2) 3.5-inch coaxial speakers
- Work best with 15 to 50 watts of recommended (RMS) power
- Internally dampened polypropylene cones and durable rubber sounds deliver precise midrange and mid-bass tones while high-quality silk tweeter produce natural, detailed highs
- Fits in almost any vehicle with low profile design and thin mounting depth that easily fits behind factory grilles (grills not included)
- Sensitivity: 88 dB; Frequency range: 80-20,000 Hz; Top-mount depth: 1.62 inches; Impedance: 4 ohms; Silk dome tweeter: 0.5 inches

PRODUCT CODE

### 80 47KSC3504

#### KICKER 4IN 150W 2-WAY **COAXIAL SPEAKERS PAIR**

- · Accurate sound, extended bass and smooth highs
- High power handling with extended dynamic range
- · Silk dome tweeters for a smooth sound
- Polypropylene woofer and tough rubber surrounds
- · 2-Way, Peak: 150W, RMS: 75W

PRODUCT CODE

### 80 47KSC404



#### KICKER 5.25IN 150W 2-WAY **COAXIAL SPEAKERS PAIR**

- High Power Handling
- Extended Dynamic Range
- Silk Dome Tweeters For A Smooth Sound
- Polypropylene Woofer And Tough Rubber Surrounds
- Thin-Mount Design Easily Fits Behind Factory Grilles
- · Grilles Included

#### PRODUCT CODE 80 47KSC504

#### KICKER 6.5IN 200W 2-WAY **COAXIAL SPEAKERS PAIR**

- High Power Handling
- · Extended Dynamic Range
- Silk Dome Tweeters For A Smooth Sound
- Polypropylene Woofer And Tough Rubber Surrounds
- Thin-Mount Design Easily Fits Behind Factory Grilles
- · Grilles Included

#### PRODUCT CODE 80 47KSC6504



### 4X6IN 150W 2-WAY **COAXIAL SPEAKERS PAIR**

- High Power Handling
- Extended Dynamic Range
- · Silk Dome Tweeters For A Smooth Sound
- Polypropylene Woofer And Tough Rubber Surrounds
- Thin-Mount Design Easily Fits Behind Factory Grilles

PRODUCT CODE

#### 80 47KSC4604



### 6 X 8IN 150W 2-WAY **COAXIAL SPEAKERS PAIR**

- High Power Handling
- · Extended Dynamic Range
- Silk Dome Tweeters For A Smooth Sound
- Polypropylene Woofer And Tough Rubber Surrounds
- Thin-Mount Design Easily Fits Behind Factory Grilles

PRODUCT CODE 80 47KSC6804

### 6X9IN 300W 2-WAY **COAXIAL SPEAKERS PAIR**

- · Accurate sound, extended bass and smooth highs
- High power handling with extended dynamic range
- · Silk dome tweeters for a smooth sound
- Polypropylene woofer and tough rubber
- 2-Way, Peak: 300W, RMS: 150W

PRODUCT CODE

80 47KSC6904



#### **KICKER CS SPEAKERS**

**Kicker CS Speakers** 

The CS-Series delivers remarkable performance and ultra-clean bass, utilizing a heavy-duty motor/magnet structure with EVC™ (Extended Voice Coil) for even deeper lows. Polypropylene cones and ribbed, UV-treated surrounds work together for excellent reliability and precise acoustic control.



### 4IN 150W 2-WAY **COAXIAL SPEAKERS PAIR**

The 4-Inch 2-way coaxial car speakers are great factory replacement speakers, providing rich, clear, and powerful sound. They work great on factory radio power or amplified power, and feature high quality build materials.

- The CS Series deliver remarkable performance and ultra-clean bass not
- found in stock speakers These speakers are an excellent factory
- Rigid polypropylene cone for excellent audio quality

upgrade

### 80 46CSC44



### 6.5IN 300W 2-WAY **COAXIAL SPEAKERS PAIR**

The 6.5-Inch 2-way coaxial car speakers are great factory replacement speakers, providing rich, clear, and powerful sound. They work great on factory radio power or amplified power, and feature high quality build materials.

- The CS Series deliver remarkable performance and ultra-clean bass not found in stock speakers
- · These speakers are an excellent factory upgrade
- Rigid polypropylene cone for excellent audio quality

PRODUCT CODE

### 80 46CSC654



### 5.25IN 225W 2-WAY **COAXIAL SPEAKERS PAIR**

Kicker's low-protrusion tweeter, driven by a neodymium magnet, delivers your music's highs with control and clarity. Kicker's 5-1/4in 2-way speaker serves up stellar sound using a polypropylene woofer for the lower frequencies and a PEI balanced dome tweeter for the highs.

- · Polypropylene woofer cone with polyester foam surround
- 1/2in polyetherimide (PEI) balanced dome tweeter
- Frequency response: 45-20,000 Hz
- · Sensitivity: 90 dB
- · Grilles included

PRODUCT CODE

#### 80 46CSC54



### 4X6IN 150W 2-WAY COAXIAL **CAR SPEAKER PAIR**

The CS Series delivers remarkable performance and ultra-clean bass, utilizing a heavy-duty motor/magnet structure featuring Extended Voice Coil technology not found in stock speakers. They use polypropylene cones with tough, ribbed, UV-treated surrounds for precise linear excursion and reliability.

- Fits nearly every car made
- Zero-protrusion tweeters to fit nearly any factory depth
- Woofer EVC (Extended Voice Coil) tech assists with precise linear excursion
- UV-treated poly-foam surround resists heat or direct sunlight
- Large woofer magnet in a heavy-duty motor for ultra-clean bass
- PEI-tweeter construction provides superb clarity
- · Neodymium tweeter magnets allow for increased volume in high frequencies

PRODUCT CODE

#### 80 46CSC464



### 6 X 8IN 225W 2-WAY **COAXIAL SPEAKERS PAIR**

CS-Series Coaxials deliver remarkable performance and ultra-clean bass with a heavy-duty motor/magnet structure not found in stock speakers. CS-Series 6x8-inch Coaxial Speakers are the perfect way to upgrade your factory system.

- Fits nearly every car made
- · Zero-protrusion tweeters to fit nearly any factory depth
- Woofer EVC (Extended Voice Coil) tech assists with precise linear excursion
- UV-treated poly-foam surround resists heat or direct sunlight
- Large woofer magnet in a heavy-duty motor for ultra-clean bass
- PEI-tweeter construction provides superb
- · Neodymium tweeter magnets allow for increased volume in high frequencies

PRODUCT CODE

### 80 46CSC684



### 6 X 9IN 450W 3-WAY **COAXIAL SPEAKERS PAIR**

The rugged 6x9-inch, 3-way speaker is especially cool. With a massive 300-watt peak power rating, this triaxial driver gives you extraordinary volume, while the integrated 2-inch midrange driver and dedicated tweeter give you crisp, accurate details for the realism you

- Fits nearly every car made
- · Zero-protrusion tweeters to fit nearly any factory depth
- · Woofer EVC (Extended Voice Coil) tech assists with precise linear excursion
- UV-treated poly-foam surround resists heat or direct sunlight
- Large woofer magnet in a heavy-duty motor for ultra-clean bass
- Integrated 2-inch (50mm) midrange drivers gives detailed attention to mid
- PEI-tweeter construction provides superb clarity
- Neodymium tweeter magnets allow for increased volume in high frequencies
- · Steel mesh grilles included for speaker protection

PRODUCT CODE

frequencies

### 80 46CSC6934



AUDIO

#### **KICKER MARINE SPEAKERS**

KICKER went the extra mile to make these coaxials 100% marine-grade. Built from the ground up to be the best possible speaker for your boat, they added UV treatments to injectionmolded cones and Santoprene® surrounds. They made splash-and-spray-resistant sealed motors, cones and locking/sealed terminal covers. Even the grilles have a built-in drainage port to prevent standing water. It's all engineered to maintain top-shelf performance for years to come.

Kicker Marine Speakers / Enclosures



### **6.75IN HIGH EFFICIENCY** MARINE COMPONENT SPEAKER SYSTEM

The KMS67 Tower System is a horn-loaded, compression-driver (HLCD), high-efficiency component system providing maximum sound quality and especially at a distance. The system is weather-proof with sealed cones, motor assemblies and UVtreated components.

- · The system is weather-proof with sealed cones
- Peak: 400W, RMS: 200W

PRODUCT CODE

#### 80 41KMS674C



#### KICKER **6.75IN 300W MARINE TOWER** LONG THROW SPEAKER SYSTEM

The KMT67 Tower System is a full-range, high-quality two-way speaker system with dual weather-proof, injection-molded enclosures.

- · Enclosures designed for either below- or above-the-bar mounting
- The system is weather-proof with sealed cones, motor assemblies and UV-treated components
- Dual midrange drivers (per enclosure) provide twice the cone area for big sound
- Billet-aluminum brackets and clamp inserts adjust to seven common sizes, matching most every wake tower or roll-bar

PRODUCT CODE 80 41KMT674

### LED LIGHTING REMOTE WITH RECEIVER MODULE

Make your KICKER subs and speakers light up.

- 19 lighting modes and 20 colours to choose from
- Fade, brightness, speed/strobe and colour options







#### KICKER 6.5IN 195W COAXIAL MARINE SPEAKER PAIR

Our speakers are made to thrive in the water. UV treatments on injectionmolded cones, Santoprene surrounds, baskets and grilles all help maintain top-shelf performance. KM speakers will endure almost any weather conditions with splash-and-spray-resistant sealed motors, cones and locking/sealed terminal covers.

- 4-Ohm voice coil
- · 3/4-Inch titanium tweeter
- · UV-treated polypropylene woofer with santoprene surround
- · UV-resistant polymer basket
- · Locking/sealed terminal cover
- · Sealed motor structure
- · 316l stainless mounting hardware included
- · Charcoal and white grilles included

**6.5IN DUAL WEATHER PROOF EMPTY** 

**TOWER SPEAKER ENCLOSURES 2PK** 

Mount 6-1/2-inch KICKER speakers

for external listening in marine and

powersport applications with weather-

proof KM-Series Tower-Speaker Empty

· Designed with a nine-degree axis rotation

in either direction, allowing the speaker

cans to be aimed in the most desirable

aluminum tower-pipe clamps (2-5/8-inch)

the most popular pipe diameters (2-1/4,

Enclosure Adapter Pack (sold separately)

location to deliver maximum sound

Includes polyfill, mounting hardware,

· Three sizes of mounting adapters for

• KICKER also offers the KMTAP Tower

for fitting to several other pipe sizes

PRODUCT CODE

KICKER

Enclosures.

#### 80 45KM654



6.5IN 195W COAXIAL LED

These speakers are made to thrive in

the water. UV treatments on injection-

molded cones, Santoprene surrounds,

top-shelf performance. KM speakers will

endure almost any weather conditions

with splash-and-spray-resistant sealed

· Spectacular full-range audio quality for

· Multi-colour LED's can be changed to fit

• Included with easy-to-match charcoal or

Control LED colours with optional KMLC

motors, cones and locking/sealed

baskets and grilles all help maintain

MARINE SPEAKER PAIR



### KICKER 6.5IN WHITE 150W COAXIAL

MARINE SPEAKER PAIR

These powerful 6-1/2in speakers are tough enough for marine duty, but easy on your ears. The durable poly woofers and 1/2in balanced dome tweeters cut through wind, waves, and engine roar to deliver great sound without annoying harshness.

- UV-treated polypropylene woofer with
- Santoprene rubber surround

• 2-way 6-1/2in marine speakers (pair)

- 1/2in PEI film dome tweeter with neodymium magnet
- White grilles
- Sealed motor structure and locking
- Frequency response: 35-21,000 Hz
- Sensitivity: 90 dB PRODUCT CODE

80 41KM604W

PRODUCT CODE

• Peak: 195W, RMS: 65W

### 80 45KM654L

terminal covers.

vour boat

your mood

white grilles

remote



### **6.5IN BLACK WEATHER PROOF EMPTY TOWER SPEAKER ENCLOSURE 2PK**

Mounting powerful 6-1/2-inch KICKER speakers for external listening in marine and powersport applications just got easier with KICKER's durable and weather-proof KM-Series Tower-Speaker Empty Enclosures.

- Two enclosures per carton
- · Tough ABS, weather-proof empty enclosures with slotted mounting holes for different bolt patterns
- · Nine-degree axis rotation in either direction for aiming maximum sound quality
- · Fits Mounting Tube Sizes
- · Satin nickel plated brass binding posts (screw to tighten style)

PRODUCT CODE **80 12KMTES** 



### **ADAPTER PACK FOP KMTES & KMTED TOWER ENCLOSURES**

The KMTAP Marine Enclosure Adapter Pack allows KICKER marine towers and empty enclosures to fit even more pipe sizes, assuring that we have the size you need! KMTAP is compatible with KMTES, KMTED and KMTES8 Speaker Enclosures.

- · Black marine grade plastic
- Kit has the following adapter sizes: (4) 1 5/8in, (4) 1 3/4in, (4) 1 7/8in, (4) 2in

PRODUCT CODE

**80 12KMTAP** 



2-3/8, 2-1/2)



**Kicker Amplifiers** 

### **4X50W 4-CHANNEL AUTO EO** PROCESSOR CAR AMPLIFIER

Measuring less than eight inches long and only two inches high, KEY amps fit nearly anywhere. Mount them behind your radio, under the seat, or in your trunk with ease. KEY amplifiers are fully compatible with nearly every stock and aftermarket radio on the road today.

- The KEY200.4 is one of the first amps fully compatible with newer vehicles using start-stop systems
- In addition to an unbelievable sound quality, the KEY200.4 delivers 200 watts of pumpin' power to your factory speakers. At KICKER, we know power and clarity always go hand-in-hand
- · If the temperature reaches the threshold, the KEY200.4's dynamic powermanagement algorithms kick into gear
- 200 Watts Of Power (50x4)
- Auto EQ microphone with selector switch included
- Auto speaker size detection

PRODUCT CODE 80 47KEY2004

AUDIO

### **KICKER AMPLIFIERS**

Kicker amplifiers provide amazing power, control, and flexibility, accompanied by a sleek design.



### **500W COMPACT MONO AUTO EQ SUBWOOFER AMPLIFIER**

Measuring less than eight inches long and only two inches high, KEY amps fit nearly anywhere. Mount them behind your radio, under the seat, or in your trunk with ease. KEY amplifiers are fully compatible with nearly every stock and aftermarket radio on the road today.

- The KEY500.1 is a smart subwoofer amplifier and audio processor in one, featuring an Al-driven DSP (digital signal processing).
- The KEY automatically analyzes the audio being fed into the amplifier.
- Craft your sound with ease! The KEY500.1 comes with 24dB sub-sonic and low-pass crossovers, bass boost and gain controls.
- Measuring about eight inches long and less than two inches high, the KEY500.1 fits nearly anywhere. Mount it behind your glove box, under the seat, or in your trunk with ease.
- The amplifier also features FIT 2+ (Fail-safe Integration Technology 2 PLUS) which provides nearly universal compatibility with stock or aftermarket radios
- The KEY amplifier will work with almost every car on the road today, whether you have a factory or aftermarket audio
- KEY500.1 will actually work with all KICKER subwoofers up to 12 inches.
- · Another industry first, the KEY500.1 is uniquely suited to accept factory input signals as high as 40 volts (400 watts).

PRODUCT CODE 80 47KEY5001



#### KICKER **1200W MONO SUBWOOFER AMPLIFIER**

Using a Class-D power plant, the CXA1200.1 features a variable bass boost with KickEQ, giving you as much as a 6dB of extra bump with a simple turn of the optional CXARC Remote Bass Controller.

- · Efficient Class-D amplifier
- Three-second turn-on/off delay to eliminate unwanted interference
- · Variable 12dB crossovers provides control to dial in perfect sound
- · KickEQ 6dB variable bass boost for those
- additional low frequencies 24dB subsonic filter for protection from
- potentially damaging frequencies FIT+ (Fail-safe Integration Technology-PLUS) means it works with nearly every
- Accepts up to 40-volt input signal
- · Small footprint for easier installation
- Compatible with CXARC Remote Bass Control

PRODUCT CODE 80 46CXA12001

#### KICKFR **1800W MONO** SUBWOOFER AMPLIFIER

CX-Series Amps reach massive power levels thanks to an optimized circuit layout and the highest-grade internal components. The CXA1800.1 Mono Amplifier is built for big bass in a sleek, yet affordable package giving you as much as a 6dB of extra bump.

- · This CX-Series Amplifier delivers as much as 1,800 watts into one bass channel
- A powerful 12dB crossover and 24dB subsonic filter is included, letting you quickly tune your system to perfection
- Use the full range outputs to expand your system with other bass amps, or add a full range amp to complete your system
- · Efficient Class-D amplifier
- · Vertical mounting hardware included for another unique look
- · Variable 12dB crossovers provides control to dial in perfect sound

PRODUCT CODE 80 46CXA18001



#### KICKER 4X90W 4-CHANNEL **FULL RANGE CAR AMPLIFIER**

Using Class A/B power, this amp features a variable bass boost with KickEQ, giving you as much as a 6dB of extra bump. CX-Series Amplifiers accept up to 40 volts (400 watts) of speaker-level input signal.

- Class A/B full-range channels
- · Three-second turn-on/off delay to eliminate unwanted interference
- Variable 12dB crossovers provides control to dial in perfect sound
- · KickEQ 6dB variable bass boost for those additional low frequencies
- FIT+ (Fail-safe Integration Technology-PLUS) means it works with nearly every
- · Accepts up to 40-volt input signal
- · Small footprint for easier installation
- · Vertical mounting hardware included for another unique look
- · Compatible with CXARC Remote Bass Control

PRODUCT CODE

80 46CXA3604



### **400W MONO SUBWOOFER AMPLIFIER**

CX-Series amps reach massive power levels thanks to an optimized circuit layout and the highest-grade internal components. Highly efficient heat sinks keep the amp cool with a sophisticated look. CX-Series Mono Amps are now oneohm stable, giving you even more power and wiring options for your system!

- · CX-Series Amplifiers are the perfect combination of big power, bigger flexibility and true reliability
- A variable 12dB crossover, KickEQ 6dB variable bass boost and a 24dB subsonic filter on mono amps gives you the control to craft the sound you love
- Mono KICKER CX Amplifiers are now stable down to one Ohm, giving you the freedom to put even more subs in your system
- CX-Series amps include vertical and horizontal mounting hardware, so you can show off your install style
- KICKER's CX-Series amplifier technology provides clean, powerful music in nearly any vehicle on the road today, without changing your radio or adding a line-out
- · Three-second turn-on/off delay to eliminate unwanted interference
- Variable 12dB crossovers provides control to dial in perfect sound.
- 24dB subsonic filter for protection from potentially damaging frequencies

PRODUCT CODE 80 46CXA4001

### **800W MONO SUBWOOFER AMPLIFIER**

The CXA800.1 Mono Amplifier is built for affordable power and performance, thanks to optimized circuit layout and high-grade internal components.

- · Built for big bass in a sleek, yet affordable
- KickEQ™ bass boost gives up to 6dB of extra bump
- · Variable active crossover for system balancing
- · Compact footprint expands mounting possibilities
- Delivers as much as 800 watts into one channel

PRODUCT CODE

80 46CXA8001



### **4 GAUGE 2-CHANNEL AMPLIFIER INSTALLATION WIRING KIT**

KICKER amp power kits feature topquality Hyper-Flex power, ground and turn-on cables. A heavy-duty AFS fuse holder, fuse, terminals and zip ties come in the kit as well. This Four Gauge Amp Kit comes complete with Full Spec wire, hardware and fusing.

- · Kit includes: 17ft 4 awg blue power wire, 4ft 4 awg gray ground wire, Self tapping bolt and washer, FHS fuse holder with 100 amp fuse L=3.06in, W=1.33in,
- Kit Includes: 17ft 16 gauge remote wire, 6x 6in zip ties, 4 awg firewall grommet and 1x 18-22 awg butt connector.

PRODUCT CODE

80 46PK4



#### KICKER **DASH MOUNT WIRED** REMOTE BASS CONTROLLER

CX-Series mono amps offer an optional remote level control to adjust your bass right from the dash. Dial it up the way you want to hear it. Customize your bass, right from your front seat.

- Cable Length 19.75 feet.
- · Bass Remote Controller.
- · Compatible with the KEY500.1 and any CX, DX or PX KICKER amplifier.
- Surface Mount installation.
- · Screws included.

PRODUCT CODE

80 46CXARC

KICKER

**MARINE PREMIUM** 

**DIGITAL MEDIA RECEIVER** 

Bluetooth Connectivity

Full-Colour LCD Display

• SiriusXM ready

3" Hole Cutout

NMEA Port

PRODUCT CODE

80 46KMC5

Tons more fun for your cruise! KICKER's

premier KMC5 Media Center features six

channels of built-in power, delivering up

to 240 watts to your speakers! Equipped

tuner, charging USB connection and four

sets of RCA outputs for easy expansion.

• Charging USB w/Thumb-Drive Playback

• Dedicated Zone 2 speaker outputs

· AM/FM and Weather-band Tuner

· Video RCA Input with Remote trigger wire

with an AM/FM/satellite/weather-band



**Kicker Marine Amplifiers** 

## **600W MONO MARINE AMPLIFIER**

Use this flexible KM marine subwoofer amplifier to power your bass with ease. Experience the perfect way to get bass on your boat! Use the remote level control to adjust the bass right from the dash and connect the full-range RCA outputs to expand your system!

- · Class-D Power Supply
- · Mono Amplifier

AUDIO

- · Conformal-Coated Circuit Board · Remote Level Control Included
- Variable 12dB Crossover
- KickEO Variable 12dB Bass Boost
- · 24dB Subsonic Filter
- 316L Stainless-Steel Hardware Included

PRODUCT CODE

### 80 45KMA6001

### **800W MONO MARINE AMPLIFIER**

Purpose-built for your boat, every KM amp comes complete with marinegrade speaker terminals, stainless-steel screws, conformal-coated circuit boards and ABYC/NMMA-compliant power connections. Dialing in your sound is easy with KM amps - the amplifiers are also equipped with the KickEQ™ variable 12dB bass boost!

- Purpose-built for your boat, every KM amp comes complete with marinegrade speaker terminals, stainless-steel screws, conformal-coated circuit boards and ABYC/NMMA-compliant power connections
- · Dialing in your sound is easy with KMA amps. Variable 12dB crossovers are built in, plus a 24dB subsonic filter is also included on the KMA800.1 mono amplifier, and Amp 3 of the KMA600.6.
- This six-channel, 600-watt amp provides an easy way to get the perfect volume levels on (or off) the deck, in the water, or inside the cabin.

PRODUCT CODE

80 48KMA8001



### 4X90W 4-CHANNEL FULL RANGE **MARINE AMPLIFIER**

Purpose-built for your boat, every KM amp comes complete with marinegrade speaker terminals, stainless-steel screws, conformal-coated circuit boards and ABYC/NMMA-compliant power connections. Dialing in your sound is easy with KM amps - the amplifiers are also equipped with the KickEQ™ variable 12dB bass boost!

- · Purpose-built for your boat, every KM amp comes complete with marinegrade speaker terminals, stainless-steel screws, conformal-coated circuit boards and ABYC/NMMA-compliant power connections.
- · Dialing in your sound is easy with KMA amps. Variable 12dB crossovers are built in, plus a 24dB subsonic filter is also included on the KMA800.1 mono amplifier, and Amp 3 of the KMA600.6.
- This six-channel, 600-watt amp provides an easy way to get the perfect volume levels on (or off) the deck, in the water, or inside the cabin

PRODUCT CODE 80 48KMA3604

### **6X100W 6 CHANNEL FULL RANGE** MARINE AMPLIFIER

Purpose-built for your boat, every KM amp comes complete with marinegrade speaker terminals, stainless-steel screws, conformal-coated circuit boards and ABYC/NMMA-compliant power connections. Dialing in your sound is easy with KM amps - the amplifiers are also equipped with the KickEQ™ variable 12dB bass boost!

- Purpose-built for your boat, every KM amp comes complete with marinegrade speaker terminals, stainless-steel screws, conformal-coated circuit boards and ABYC/NMMA-compliant power connections.
- Dialing in your sound is easy with KMA amps. Variable 12dB crossovers are built in, plus a 24dB subsonic filter is also included on the KMA800.1 mono amplifier, and Amp 3 of the KMA600.6.
- This six-channel, 600-watt amp provides an easy way to get the perfect volume levels on (or off) the deck, in the water, or inside the cabin.

PRODUCT CODE



#### KICKFR 300W RMS 4-CHANNEL MARINE AMPLIFIER

Use this flexible four-channel KM marine amplifier to power your system with ease and pump up the sound like only KICKER can! Using a Class-D power plant, this amp features a variable bass boost with KickEQ, giving you as much as 12dB of extra bump.

- Class-D Power Supply
- · Four-Channel Amplifier With Bridging Capability
- Conformal-Coated Circuit Board
- Variable 12dB Crossover
- · KickEQ Variable 12dB Bass Boost
- ABYC/NMMA-Compliant Power Connections
- · 316L Stainless-Steel Hardware Included

PRODUCT CODE 80 45KMA3004



### 450W RMS 6 CHANNEL MARINE AMPLIFIER

Use this flexible KM six-Channel Marine Amplifier to power your system with ease and pump up the sound like only KICKER can! With this KM Six-Channel Amp, your boat is a floating concert!

- Class-D Power Supply
- · Six-Channel Amplifier With Bridging Capability
- · Three-Zone Control
- Full-Range Volume Controller Included
- Conformal-Coated Circuit Board
- · Variable 12dB Crossover
- 24dB Subsonic Filter (Amp 3 Only) KickEO Variable 12dB Bass Boost

· 316L Stainless-Steel Hardware Included

PRODUCT CODE 80 45KMA4506

### 80 48KMA6006



#### KICKFR MARINE COMPACT **DIGITAL MEDIA RECEIVER**

Equipped with an easily readable screen, rotary encoder and over 200 watts of total peak power into four channels, the KMC3 comes equipped with plenty of power. Add even more bump to your boat by adding amplifiers to the included RCA outputs.

- · Fits in gauge opening.
- · Uses USB, RCA, AM/FM and Bluetooth audio sources.
- · USB audio playback or charging.
- · RCA outputs.
- · IP67 certification
- · Bluetooth Range: 30 feet.

PRODUCT CODE

80 46KMC3



#### KICKFR MARINE DUAL ZONE **DIGITAL MEDIA RECEIVER**

The KMC4 features four channels and up to 200 watts of built-in power. It comes equipped with an AM/FM/weather-band tuner, charging USB connection and four sets of RCA outputs for easy expansion. The KMC4 is ready for any music you want to play.

- · Charging USB w/Thumb-Drive Playback
- Bluetooth Connectivity
- Full-Colour LCD Display
- 3" Hole Cutout
- KRC12 Remote Compatible
- · AM/FM and Weather-Band Tuner
- Up to 10 Favorites for each source: AM and FM
- · Front and Rear RCA Outputs, Plus Subwoofer and Zone 2
- AUX RCA Input

PRODUCT CODE

80 46KMC4



### **3IN 100W ENCLOSED MOUNTABLE SPEAKER POD PAIR**

Enhance the tunes on vehicles with handlebars but no fairing with PSM3 Mini-Enclosed Speakers. The PSM Mini 40 Enclosed Speakers are built for excellent sound on your ATV or motorcycle handlebars. These weatherproof speakers come in durable chromed enclosures, complete with handlebar mounting hardware.

- · Built for excellent sound on your ATV or motorcycle handlebars.
- Weatherproof speakers in durable chromed enclosures.
- · Complete with handlebar mounting hardware . · Peak: 100W, RMS: 50W.

PRODUCT CODE 80 47PSM34



### 2X50W FULL RANGE STEREO AMPLIFIED CONTROLLER WITH **BLUETOOTH**

The PXiBT100.2 Stereo Amplified Controller With Bluetooth is the only solution you need for sound in your ride. No radio necessary. Whether it's a motorcycle, side-by-sides, ATV or even a classic car, this weatherproof amp delivers the power you need, on or off the road

- · Stereo amplified controller with Bluetooth is the only solution you need for sound in your ride
- · No radio necessary
- · Illuminated display to change track, volume & source
- Delivers as much as 100 total watts into two channels

PRODUCT CODE

80 42PXIBT1002



### 6.5IN 2-WAY INDOOR/OUTDOOR SPEAKER PAIR

The KB6 is a full-range, high-efficiency speaker system truly suitable for indoor and outdoor use. Providing an 8-Ohm load and ready to be driven by your home stereo receiver or a car-audio amplifier, you can easily run a single pair or more with minimal effort.

- · Play the KB6 on your backyard deck, under the eaves, inside the shop, or near the pool for great sound, rain or shine.
- · Use the universal bracket to mount the KB6 on your boat, off-road vehicle or RV.

PRODUCT CODE 80 46KB6B BLACK

**80 46KB6G** GREY

AUDIO

27



#### CLARION SINGLE DIN CD MP3 RECEIVER WITH USB & AUX INCAR

The CZ207AU single din audio receiver has a sleek and sharp edgy design. It is packed full of features including;. AM/ FM tuner, CD/MP3/WMA playback and USB/SD/AUX inputs. The sound quality is superb with a built in 45w x 4 amplifier and beat EQ sound customisation.

- CD/MP3/WMA playback.
- · Single line high visibility LCD.
- · Front USB for audio playback.
- SD card slot for MP3/WMA music playback
- Front 3.5mm AUX input with sensitivity adiustment
- Wireless infrared remote control included.
- · OEM steering wheel remote ready.
- Subwoofer level control.

PRODUCT CODE

81 CZ207AU



#### CLARION SINGLE DIN CD MP3 RECEIVER WITH BLUETOOTH & USB

The CZ307AU single din audio receiver has a sleek and sharp edgy design. It is packed full of features including built in Bluetooth for hands-free calls and wireless audio streaming, AM/FM tuner, CD/MP3/WMA playback, USB/SD/AUX inputs, the CZ307AU has it all.

- CD/MP3/WMA playback.
- · Single line high visibility LCD.
- · Front USB for audio playback.
- SD card slot for MP3/WMA music playback.
- · Front 3.5mm AUX input with sensitivity adjustment
- · Wireless infrared remote control included
- OEM steering wheel remote ready.

PRODUCT CODE

81 CZ307AU



#### CLARION SINGLE DIN USB AUX-IN SD MP3 AUTO RECEIVER WITH WMA BLUETOOTH

The FZ307AU single din mechless audio receiver has a sleek and sharp edgy design. It is packed full of features including built in Bluetooth for handsfree calls and wireless audio streaming, AM/FM tuner, MP3/WMA playback, USB/ SD/AUX inputs, the FZ307AU has it all.

- · Short-body, mechless design.
- · Built-in Bluetooth for hands-free communication and wireless audio streaming
- · Single line high visibility LCD.
- · Easy to operate, rotary volume control.
- · Front USB for audio playback.
- Front 3.5mm AUX input with sensitivity adjustment.
- OEM steering wheel remote ready.

PRODUCT CODE 81 FZ307AU

CLARION



#### CLARION **6.75IN HD TOUCH SCREEN** WITH APPLE CARPLAY/ANDROID AUTO

The FX688A has a connected, intuitive display audio for visual and sound presence. Enjoy a variety of media with displayed audio, including USB and AUX connections, not to mention Bluetooth audio streaming.

- · Apple CarPlay compatibility
- · Also compatible with Android Auto
- · Smart Device Link (SDL) is the industry standard for open source in-vehicle connectivity. SDL broadens the choices for customers in how they connect and control their smartphones while on the
- · Miracast Connecting your smartphone to FX688A wirelessly and link the phone display and video to a larger display without a direct wired connection
- Rear USB for even more connectivity · AUX Input for various external sources
- Rear vision camera support for safety and security
- 13 band Parametric equaliser

PRODUCT CODE

81 FX688A



### INFRARED HEADPHONES COMPATIBLE WITH CLARION VT1020A

The IR700 premium wireless headphones are designed to be used with the Clarion Roof Top Monitor and other monitors that use infrared audio. The headphones are designed to isolate system audio from road and cabin noise, resulting in high quality audio and longer battery life.

- · Infrared wireless headphones.
- · Noise-isolating construction.
- · Single channel operation.
- · Long battery life.
- · Batteries included.

81 IR700

PRODUCT CODE



### **10.1IN HD ROOFTOP MONITOR** WITH MOTORIZED SCREEN

The VT1020A 10.1in high definition roof top monitor is sleek and low profile that mounts discreetly to the vehicles roof. The motorised screen will automatically lower and raise with a tap of a button on the remote control.

- 10.1in high definition display.
- · Active Matrix System provides edge to edge clear, crisp images.
- High-efficiency LED backlit technology produces consistent brightness across the display for superb viewing experience in HD.
- Motorised display monitor, open and close with a touch of a button on the
- Dual HDMI, single USB and single composite video inputs.
- Wireless infrared remote control included

PRODUCT CODE 81 VT1020A



#### CLARION 6IN & 6.5IN 300W 2-WAY **COAXIAL SPEAKERS**

The SE1625R 6-6.5in 300W 2-way coaxial speakers are part of the SE Series range of speakers from Clarion. Clarion's SE Series enables you to enjoy powerful, dynamic sound with stable performance over a broad range from highs to lows, all in coaxial and multi-axial speakers

- 6-6.5" (160mm) size, suitable for 6" and 6.5" installations.
- · 2-way coaxial speakers.
- 300 watts maximum power handling.
- · Powerful strontium magnet for dynamic bass response
- · 41mm mounting depth
- · Grilles included.

PRODUCT CODE

81 SE1625R



### 6IN & 6.5IN 370W 3-WAY **MULTI-AXIAL SPEAKER PAIR**

The SH1634R 6-6 1/2in 370W 3-way multi-axial speakers are part of the SH Series range of speakers that produce dynamic performance over a broader frequency range, from thundering lows to sizzling highs.

- · 370 watts maximum power handling
- · 160mm MIPP cone woofer.
- · 20mm pure soft dome midrange with neodymium magnet.
- · 8mm pure soft dome tweeter.
- · Powerful strontium magnet for dynamic bass response
- · Grille and mesh included.

PRODUCT CODE 81 SH1634R

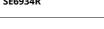


#### CLARION 6X9IN 400W 3-WAY **COAXIAL SPEAKER PAIR**

The SE6934R 6x9in 400W 3-way multiaxial speakers are part of the SE Series range of speakers that enables you to enjoy powerful, dynamic sound with stable performance over a broad range from highs to lows, all in coaxial and multi-axial speakers design.

- · 400 watts maximum power handling.
- 150 x 230 mm MIPP cone woofer.
- · Powerful strontium magnet for dynamic bass response.
- Grille included.

PRODUCT CODE 81 SE6934R





#### CLARION 6IN & 6.5IN 400W 2-WAY COMPONENT SPEAKER SYSTEM

The SH1624S 6-6 1/2in 400W 2-way component speakers are part of the SH Series range of speakers that produce dynamic performance over a broader frequency range, from thundering lows to sizzling highs.

- · 400 watts maximum power handling.
- 160mm cone woofer.
- · 20mm pure soft dome tweeter with neodymium magnet.
- · Phase plug.
- 2-way mounting tweeter (flush or surface mounting).
- · Powerful strontium magnet for dynamic bass response.
- Grille and mesh included.

PRODUCT CODE

81 SH1624S



### CLARION 1 CHANNEL 400W MICRO SIZE **MONO AMPLIFIER**

The XC2110 is a micro sized amplifier that is so compact it can be mounted virtually anywhere, even behind most dashboards. This 1 channel amp delivers 300W RMS to a subwoofer. The amplifier is built to produce high sound quality and withstand the toughest environments.

- 400 Watts of maximum power output.
- 1 channel.
- 200 Watts \_ 1 continuous@ 4-Ohms and 300 Watts 1 continuous @ 2-Ohms.
- · Corrosion resistant nickel plated RCA, power, and speaker connections.
- · RCA and high level speaker inputs.

PRODUCT CODE

81 XC2110



### 4-CHANNEL 400W MICRO SIZE **AMPLIFIER**

The XC2410 is a micro sized amplifier that is so compact it can be mounted virtually anywhere, even behind most dashboards. This 4 channel amp delivers 50W RMS per channel to the front and rear speakers.

- 400 Watts of maximum power output.
- Up to 4 channels.
- 50 Watts \_ 4 continuous@ 4-Ohms, 75 Watts \_ 4 continuous @ 2-Ohms & 150 Watts \_ 2 continuous @ 4-ohms bridged.
- · Corrosion resistant nickel plated RCA, power, and speaker connections.
- RCA and high level speaker inputs.
- · Double sided conformal coated PCB assembly

PRODUCT CODE

81 XC2410



### HERTZ MARINE DIGITAL MEDIA RECEIVER

HMR10, is ideal for boat enthusiasts who want great sound on board with a reduced gauge installation. With two pairs of high quality stereo outputs, a screen readable at all times and a generous marine-grade control panel, it will be a breeze to control your favorite playlist

- Hertz Pure Marine Certified Product stamp featuring the IP66 protection grade, ASTM-D4329 standards for UV resistance and ASTM-B117 for salt fog
- PLL True Marine Radio with multi-format reception FM/AM/WB and automatic memory storage.
- Wide range of media playbacks including Bluetooth streaming and control, USB playback and analogue AUX IN.
- Equaliser featuring 3 presets (CLASSIC/ POP/ ROCK).
- Loudness control.
- Fits in gauge opening.

PRODUCT CODE
83 HMR10

AUDIO



### 10IN SUBWOOFER 600W PEAK

The DS 25.3 car audio subwoofers offer high efficiency and exceptional power handling. Equipped with a polypropylene membrane and butyl rubber surround, they provide high excursion with minimal distortion. An efficient cooling system ensures optimal heat dissipation, increasing their reliability.

- Polypropylene membrane stiffened with mineral powder.
- High excursion butyl rubber surround.
   Deep ribbing on the surface of the con-
- Deep ribbing on the surface of the cone increase rigidity.
- Very high efficiency, with superior power handling.

PRODUCT CODE
83 DS253



#### HERTZ 3IN MARINE DISPLAY DIGITAL MEDIA RECEIVER

HMR20 Marine Digital Media Receiver features IP66 protection, designed to withstand the most extreme marine conditions. The Large full colour TDT IPS display remains visible both day and night and the variable colour buttons allow the radio to match the lights in the boat console.

- The large full colour TFT IPS display remains visible even during daytime navigation and the big buttons make it easy operating while cruising.
- Multicolour button light for a perfect match with boat console lights.
- Customise the sound with 4 EQ preset created by Hertz audio engineers.
- Voltage indicator to check-up battery status.
- AM/FM with RDS (where available).

PRODUCT CODE 83 HMR20



### 12IN SUBWOOFER 1000W PEAK

The DS 30.3 car audio subwoofers offer high efficiency and exceptional power handling. Equipped with a polypropylene membrane and butyl rubber surround, they provide high excursion with minimal distortion. An efficient cooling system ensures optimal heat dissipation, increasing their reliability.

- Polypropylene membrane stiffened with mineral powder.
- High excursion butyl rubber surround.
- Deep ribbing on the surface of the cone increase rigidity.
- Very high efficiency, with superior power handling.

PRODUCT CODE

83 DS303



### HERTZ SINGLE 12IN SEALED SUB BOX

The DBX 30.3 car audio subwoofer box is designed to enhance the audio system performance in the low range frequencies, optimizing the spaces and ensuring a quick, not too invasive installation.

- Very high efficiency subwoofer system with superior power handling.
- Very thick MDF cabinet construction, strong and inert.
- Angled rear wall, increases damping of resonances and provides easy fitment.
- High current plated terminal.

PRODUCT CODE





#### HERTZ 8IN SUBWOOFER 600W PEAK

The Ultra Flat profile reaches 85mm height for the ESF20.5 subwoofer, 94mm height for the ESF25.5 subwoofer and 106mm for the ESF25.5 subwoofer ensuring high mechanical quality as well as efficient thermal capability, to the benefit of bursting dynamics and startling power handling.

- The energy ES F20.5 car audio subwoofers is the ideal solution for those who look for a subwoofer of compact size, yet providing powerful and engaging sound.
- Ultra Flat design, for maximum installation flexibility.
- Massive motor assembly, for perfect control under high power, high excursion conditions.
- · Water-repellent pressed paper cone.
- Copper voice coil, wound on aluminium former, for startling thermal and mechanical capacity.

PRODUCT CODE

83 ESF205



## HERTZ CENTO 6.5IN 285W 2-WAY SPEAKER SYSTEM WITH GRILLE SET

Cento CK165 two-way speaker system includes the new C26 tweeter featuring a 26mm (1in) Tetolon dome and 20mm (0.8in) voice coil for a detailed and natural reproduction of medium-high frequencies.

- 165 mm (6.5in) semi-pressed paper cone SPP-M (Semi Pressed PaperMica) enhanced with Mica powder for an excellent balance between lightness and damping.
- High-density flux ferrite magnet combined with low-carbon polar plates for reduced distortion at high power levels.
- 25 mm (1in) voice coil featuring an aluminum former to guarantee high excursion and power handling.
- Compact and transparent three-spoke basket acoustically combined with a rubber magnet cover for total damping of spurious vibrations.
- Optional elegant grille made with highresistance ABS plastic structure with a metallic finish combined with a protective metal mesh.

PRODUCT CODE

83 CK165



#### HERTZ CENTO 4IN 120W 2-WAY COAXIAL SYSTEM

The Cento two-way coaxials CX100 features the new 24mm Tetolon dome tweeter that delivers a more musical and detailed sound compared to the more traditional plastic materials.

- Soft Tetolon fiber 24mm dome tweeter cooled with ferrofluid, for extended and natural high frequencies.
- Rotary High Frequency Contour tweeter angled and directable to the listener for a perfect frequency response in any installation scenario.
   Tweeter faceplate geometry optimised
- with FEM simulations, to provide an extremely linear frequency response in off-axis installations.

  4.25mm woofer voice coil featuring an
- aluminum former to guarantee high excursion and power handling.

  100mm semi-pressed paper cone SPP-M (Semi Pressed Paper-Mica) enhanced with
- Mica powder for an excellent balance between lightness and damping.

  High-density flux ferrite magnet combined with low-carbon polar plates
- for reduced distortion at high power levels.

  Compact and transparent three-spoke
- basket acoustically combined with a rubber magnet cover for total damping of spurious vibrations.
   Optional elegant grille made with high-
- Optional elegant grille made with highresistance ABS plastic structure with a metallic finish combined with a protective metal mesh.

PRODUCT CODE

83 CX100



## HERTZ CENTO 2-WAY COAXIAL SYSTEM 210W 6.5IN

The Cento two-way coaxials CX165 features the new 24mm Tetolon dome tweeter that delivers a more musical and detailed sound compared to ones made from traditional plastic materials.

- Soft Tetolon fiber 24mm dome tweeter cooled with ferrofluid, for extended and natural high frequencies.
- Rotary High Frequency Contour tweeter angled and directable to the listener for a perfect frequency response in any installation scenario.
- Tweeter faceplate geometry optimised with FEM simulations (Finite Element Modeling), to provide an extremely linear frequency response in off-axis installations.
- 25mm woofer voice coil featuring an aluminum former to guarantee high excursion and power handling.
- 165mm semi-pressed paper cone SPP-M (Semi Pressed Paper-Mica) enhanced with Mica powder for an excellent balance between lightness and damping.
- High-density flux ferrite magnet combined with low-carbon polar plates for reduced distortion at high power levels.
- Compact and transparent three-spoke basket acoustically combined with a rubber magnet cover for total damping of spurious vibrations.
- Optional elegant grille made with highresistance ABS plastic structure with a metallic finish combined with a protective metal mesh.

PRODUCT CODE

83 CX165



Hertz Speakers

### **4IN 2-WAY COAXIAL SPEAKERS**

The DCX 100.3 car audio coaxials is designed with maniacal care to provide a linear frequency response and ensure high reliability. A Neodymium magnet, PEI dome tweeter, built-in crossover, TPU surround and a pressed-paper cone provide the optimum ratio between installation friendliness and sound. High sensitivity level allows the speakers to be powered off any source unit including oem headunit.

- · Perfect sound upgrade for vehicles with factory 4in speakers.
- 60W peak power (30W continuous) produces powerful sound in any vehicle.
- High sensitivity level allows the speakers to be powered off any source unit including oem headunit, aftermarket.

PRODUCT CODE 83 DCX1003

AUDIO

### **5IN 2-WAY COAXIAL SPEAKERS 80W**

- · Perfect sound upgrade for vehicles with factory 5in speakers.
- 80W peak power (40W continuous) produces powerful sound in any vehicle

PRODUCT CODE

### 83 DCX1303



### **SET 6X9IN 3-WAY SPEAKERS + GRILLES**

The DCX 690.3 car audio coaxials uses an oversized magnetic group, TPU (Thermoplastic polyurethane) surround, a 60 mm diameter midrange and a PEI dome tweeter. The result is linearity, wide dispersion and extra-ordinary efficiency not found in traditional coax components.

- · Perfect sound upgrade for vehicles with factory 6.5 x 9in speakers.
- 180W peak power (90W continuous) produces powerful sound in any vehicle.

PRODUCT CODE 83 DCX6903



### DIECI 6IN 120W 2-WAY **COAXIAL SPEAKER PAIR**

The Dieci coaxes were designed with maniacal care to provide a linear frequency response and ensure high reliability. A Neodymium magnet, PEI dome tweeter, built-in crossover, TPU surround and a pressed-paper cone provide the optimum ratio between installation friendliness and sound.

- Large motor assembly for mobile voice coil control.
- Pure copper voice coil, wound on conex former, for maximum lightness.
- · Water-repellent treated paper cone.
- · TPU surround, for wide excursion and resonance damping.
- · Neodymium tweeter with PEI dome, for compactness and energy at high frequencies.
- · DIN size basket protected by abrasionproof dust paint.
- · Tin-plated, high current terminals.
- · Silver-plated lead wires for maximum reliability and conductivity.
- · Butyl rubber protective cover, against crashes and abrasions.

PRODUCT CODE

### 83 DCX160.3



### **6X4IN 2-WAY COAXIAL SPEAKERS 80W 40WRMS**

- Two way coaxial design low profile tweeter mount.
- · Large motor assembly for mobile voice coil control.
- Pure copper voice coil, wound on conex former, for maximum lightness.
- · Water-repellent treated paper cone.
- TPU surround, for wide excursion and resonance damping.
- Neodymium tweeter with PEI dome, for compactness and energy at high frequencies.
- · Tin-plated, high current terminals.
- Low carbon content plates for maximum magnetic permeability and high heat

PRODUCT CODE

### 83 DCX4603



### DIECI 6IN 160W 2-WAY SPEAKER SYSTEM SET

Includes an adapter ring designed for installation in GM and Honda models with OEM speakers and a cable with built-in crossover for the DT 24.3 tweeter, designed to save space in a OEM upgrade scenario.

- 24 mm PEI dome-cone tweeter has a high efficiency annular acoustic lens and a high energy neodymium magnet.
- · Woofer has a large motor assembly for mobile voice coil control, pure copper voice coil, wound on conex former, for maximum lightness, tin-plated, high current terminals and Silver-plated lead wires for maximum reliability and conductivity.

PRODUCT CODE

### 83 DSK160.3





### 6.5IN 100W 2-WAY BLACK **COAXIAL MARINE SPEAKER PAIR**

HEX65MC marine coaxial, also available in white grille, will give you years of pure fun while cruising, being over engineered and tested for Marine applications. The compact 6.5-inch speaker, with a depth of only 2.36 inches delivers a detailed and dynamic sound, making every outing memorable

- Hertz Pure Marine Certified Product stamp featuring the IP65 protection.
- · High efficiency tweeter designed with FEM simulation to maximise off-axis emission, typical of in-boat install.
- · Sound-transparent mesh grille with twist and lock locking system, providing an elegant style and a rock-solid protection.
- Woofer with 25mm (1-inch) voice coil fine-tuned for infinite baffle application featuring silicone insulated lead-wire for durability.
- Sealed built-in crossover with resettable solid-state tweeter protection circuit.
- Nickel-plated corrosion resistant

PRODUCT CODE 83 HEX6.5MC BLACK 83 HEX6.5MW WHITE



### 6.5IN 2-WAY SYSTEM 300W

The Hertz MLK 1650.3 Legend car audio speakers system is a two way kit dedicated to purists, aiming at achieving maximum timbre consistency combined with very high dynamics and extremely extended frequency response.

- · Die-cast aluminium factory provided grille featuring diamond-cut aluminium Hertz logo.
- · V-Cone and Boundary Free Surround technology.

PRODUCT CODE 83 MLK16503



### 6.5IN 2-WAY SPEAKER SYSTEM

The MPK 165P.3 car audio speakers system energy in the mid-low range ensures a unique listening experience. creating the ideal set up alongside a powerful subwoofer section. Forged to give it the pure and solid sound of an authentic mid-bass, designed for high dynamic systems.

· Provided full protection metal mesh grill featuring the aluminium Hertz logo and attractive look mineral powder coated inner grill are included for several install combinations

PRODUCT CODE

### 83 MPK165P3



### 4 X 105W + 1 X 330W MARINE **5-CHANNEL AMPLIFIER**

HCP5MD, a marine 5 channel amplifier is engineered and tested for real environment of application (UV, saltfog, vibrations, high/low temperature, thermal shock, dust) and has a large array of filters customized for each model, to achieve maximum versatility.

- Nature proof.
- · Completed filter section

PRODUCT CODE

### 83 HCP5MD



### 2-WAY SPEAKER SYSTEM 220W PEAK

The MPK 165.3 car audio speakers system has been designed to ensure a wide low frequency response, even in cars with no space for a subwoofer. The MPCX2.3 crossover features tweeter level (0/+2 dB) to calibrate the MP25.3 acoustic emission level comparing it to the woofer one.

- · Provided full protection metal mesh grill featuring the aluminium Hertz logo and attractive look mineral powder coated inner grill are included for several install combinations.
- V-Cone and Boundary Free Surround technology.

PRODUCT CODE 83 MPK1653



### **6.5IN 2-WAY COAXIAL SPEAKER SET**

The coax tweeter concentric to the woofer allows for one single linear-phase emission point, for a natural timbre providing a detailed sound stage.

- · Concentric coaxial tweeter: built in the woofer voice coil, one single point of emission to re-create the virtual soundstage like in live music performances. Tweeter support working as a rear chamber: sized for low Fs, well damped high pass frequency roll-off, allowing low cut-off frequency crossover point.
- 36 mm pure copper woofer voice coil: wound on a Polyamide former, for outstanding power handling and dynamic compression-free reproduction.
- Pressed-pulp cone with cotton fibers: combining stiffness and lightweight for a wide frequency response.
- · Boundary free rubber surround: for improved efficiency and wider midbass.
- Over-sized ferrite magnet: combined with very low carbon content iron plates, for low distortion at high power levels.
- Anti-vibration rubber magnet cover: to damp spurious vibrations.

PRODUCT CODE 83 MPX1653



### 6.5IN WOOFER 210W 4-OHM

AUDIO

AP6.5 feature a 32mm pure copper voice coil, for high power handling and outstanding low frequency control. The dome profile has been optimised with Klippel R&D Scan Vibrometer to obtain a calibrated mechanical low-pass cut-off

- · 32mm pure copper mobile voice coil, for high power handling and outstanding low frequency control.
- · Water repellent treated paper cone, featuring a profile developed with FEM (Finite Element Method) simulation technology and optimized with the Klippel R&D Scan Vibrometer.
- · No passive crossover required to maximize efficiency: the cone is optimised with the Klippel R&D Scan Vibrometer to obtain a calibrated mechanical low-pass cut-off frequency.
- Reduced mounting depth, providing ease of installation in OEM placements.
- TPU (Thermoplastic Polyurethane) surround, featuring the exclusive shallow "Triple Wave" profile, for maximum excursion linearity.
- Compact basket, protected by abrasion resistant and scratch-proof coating, the motor affixed with damping epoxy
- High current fast-on terminal with double contact on positive and negative poles for high flexibility and quick connection.
- · Developed with the KLIPPEL suite.
- · Grilles optional.

PRODUCT CODE 82 AP65



### PRIMA LINE APBX 10AS2 **ACTIVE SUBWOOFER**

The Prima APBX 10 AS2 active subwoofer, with 10 - inch driver, features a dedicated high performance amplification module which enhances all the passive box technologies, such as the 2 Sides/2 Sounds design, the Plug & Play terminal block and ultra - compact size.

- D Class amplifier featuring he li technology (high efficiency / low impedance) without switching power supply, for a performance next to ideal.
- Input stage DBT (Dynamic Bass Tracking) technology allows 100% use of the he - li amplifier power and to enjoy a tense and dynamic bass even at very high listening volumes.
- · Defeatable filter to use the sub dedicated output of a bit or AP bit processor.
- · High level audio input on multi pin connector for maximum OEM integration and low level on RCA for aftermarket sources.
- · ART turn on function (Automatic Remote Turn - On).
- Box with ultra low profile (6.22 in./ 158 mm) in air suspension, designed to take full advantage of the performance of the 10 - inch APS 10 DL high - impedance
- The SSP (Sub Smart Plug) terminal block is provided with a Plug & Play connector to be able to disconnect the box easily and safely.
- Down firing levelling feet with Velcro inserts included for a secure grip with the carpet, ensuring extreme ease of removal.

PRODUCT CODE

82 APBX10A2



### 10IN SEALED SUBWOOFER BOX

The APBX 10 DS, a 10in subwoofer loaded in a 12 litre sealed enclosure, is the line's "flagship". It is dedicated to the highest performing Prima systems, using the AP1 D amplifier for the sub section.

- Ultra low profile (5.6 in. / 142 mm) box with sealed design perfectly tuned to fully exploit the APS 10 D driver.
- · 2S2 (2 Sides/2 Sounds) design provides the ability to choose between down-firing mounting to increase the low - frequency extension and Up-Firing install to obtain more punch and definition.
- Levelling feet with velcro inserts included for a secure grip with the carpet while maintaining easy removal.
- SSP (Sub Smart Plug) features both traditional push contacts and a Plug-&-Play terminal block to easily configure the impedance as required and provides a quick release.
- Rounded corners allow easy positioning in the trunk and act as reinforcement to reduce enclosure resonance.
- Special designed cone-dust cap-basket geometry which guarantees a long linear excursion capability (11 mm, one - way).
- Massive driver motor assembly, optimized with FEM (Finite Element Modelling) for perfect control under high excursion conditions.
- · Water-repellent pressed paper 10in cone, featuring a profile developed with FEM simulation and optimized with the Klippel Scan Vibrometer
- · Sturdy metal grid included for a total protection of the subwoofer driver

PRODUCT CODE

82 APBX10DS



#### AUDISON **8IN SEALED SUBWOOFER BOX**

The APBX 8 DS loaded enclosure provides the highest performance to size ratio. For this purpose an 8.5lt. sealed enclosure with a 4+4 ohm dual voice coil configuration was adopted to exploit the full power of an AP5.9 bit or with two pairs of AP8.9.

- Ultra-low profile (5.16in. / 131mm) box with sealed design perfectly tuned to fully exploit the APS 8 D driver.
- 2S2 (2 Sides/2 Sounds) design provides the ability to choose between Down-Firing mounting to increase the lowfrequency extension and Up-Firing install to obtain more punch and definition.
- Levelling feet with velcro inserts included for a secure grip with the carpet while maintaining easy removal
- · SSP (Sub Smart Plug) features both traditional push contacts and a Plug-&-Play terminal block to easily configure the impedance as required and provides a quick release.
- · Rounded corners allow easy positioning in the trunk and act as reinforcement to reduce enclosure resonance.
- · Special designed cone-dust cap-basket geometry which guarantees a long linear excursion capability (9mm, one-way).
- · Massive driver motor assembly. optimized with FFM (Finite Flement Modelling) for perfect control under high excursion conditions.
- Water-repellent pressed paper 8in. cone, featuring a profile developed with FEM simulation and optimized with the Klippel Scan Vibrometer
- · Sturdy metal grid included for a total protection of the subwoofer driver.

PRODUCT CODE 82 APBX8DS



#### **AUDISON** 8IN REFLEX SUBWOOFER BOX

The APBX8R loaded enclosure was developed with reflex loading, with tuning designed to concentrate SPL in the lowest frequency range. The aim was to exploit the natural boost in output found in most cars below 60 Hz known as "cabin gain".

- Ultra-low profile (5.16in. / 131mm) box with slot-ported design perfectly tuned to fully exploit the APS 8 R driver.
- 2S2 (2 Sides/2 Sounds) design provides the ability to choose between Down-Firing mounting to increase the lowfrequency extension and Up-Firing install to obtain more punch and definition.
- Levelling feet with velcro inserts included for a secure grip with the carpet while maintaining easy removal.
- SSP (Sub Smart Plug) features both traditional push contacts and a Plug-&-Play terminal block to easily configure the impedance as required and provides a quick release
- · Rounded corners allow easy positioning in the trunk and act as reinforcement to reduce enclosure resonance.
- Special designed cone-dust cap-basket geometry which guarantees a long linear excursion capability (9mm, one-way).
- Massive driver motor assembly, optimized with FFM (Finite Flement Modelling) for perfect control under high excursion conditions.
- Water-repellent pressed paper 8in. cone, featuring a profile developed with FEM and optimized with the Klippel Scan Vibrometer
- Sturdy metal grid included for a total protection of the subwoofer driver

PRODUCT CODE

82 APBX8R



### **10IN 800W DUAL COIL SUBWOOFER** 4+4-OHM

The APS 10 D is designed to deliver maximum performance in a sealed enclosure with ultra - compact volumes, from 10 lt. to 12 lt. The dual voice coil and single voice coil versions feature push connectors for ease of wiring and configurations.

- Ultra low profile (4.7in / 120mm) for maximum installation flexibility.
- Designed to deliver maximum performance in a sealed enclosure starting from 10lt.
- Special designed cone, dust cap, basket geometry which guarantees a long linear excursion capability (11mm, one way) while keeping the mounting depth to
- Air vents on the basket underneath the spider, eliminating the need for the central pole vent allowing mounting close to rear wall of enclosure.
- Massive motor assembly, optimized with FEM (Finite Element Modelling) for perfect control under high power, high excursion conditions.
- Water repellent pressed paper 10in. cone, featuring a profile developed with FEM simulation and optimized with the Klippel Scan Vibrometer.
- Dual voice coil design specifically developed to be combined with either AP8.9bit (2 CH + 2 CH bridged), APF8.9bit (1CH + 1CH).
- Steel mesh grille and plastic gasket included.

PRODUCT CODE

82 APS10D



Audison Subwoofers

#### ALIDISON PRIMA LINE **APS 10 S4S SUBWOOFER**

AUDIO

The APS10S4S is designed to deliver maximum performance in a sealed enclosure with ultra - compact volumes, from 10 lt. to 12 lt. The dual voice - coil and single voice coil versions feature push connectors for ease of wiring and configurations.

- Ultra low profile (4.7 in/ 120mm) for maximum installation flexibility.
- · Designed to deliver maximum performance in a sealed enclosure starting from 10 lt.
- · Special designed cone dust cap basket geometry which guarantees a long linear excursion capability (11mm, one - way) while keeping the mounting depth to minimum.
- Air vents on the basket underneath the spider, eliminating the need for the central pole vent allowing mounting close to rear wall of enclosure.
- · Massive motor assembly, optimized with FEM (Finite Element Modelling) for perfect control under high power, high excursion conditions.
- Water repellent pressed paper 10 in. cone, featuring a profile developed with FEM simulation and optimized with the Klippel Scan Vibrometer
- Steel mesh grille and plastic gasket included

PRODUCT CODE

82 APS10S4S



#### ALIDISON 8IN 500W **DUAL COIL SUBWOOFER** 4+4-OHM

The APS8D is designed to deliver maximum performance in a sealed enclosure with ultra - compact volumes from 7.5lt to 8.5lt. It features push connectors for ease of wiring and configurations.

- Ultra low profile (3.11in / 79mm) for maximum installation flexibility.
- · Designed to deliver maximum performance in a sealed enclosure starting from 7.5lt.
- Special designed cone, dust cap, basket geometry which guarantees a long linear excursion capability (almost 9mm, one way) while keeping the mounting depth to minimum.
- Air vents on the basket underneath the spider, eliminating the need for the central pole vent allowing mounting close to rear wall of enclosure.
- Massive motor assembly optimized with FEM (Finite Element Modelling) for perfect control under high power, high excursion conditions.
- Water repellent pressed paper 8in. cone featuring a profile developed with simulation and optimized with the Klippel Scan Vibrometer
- · Dual voice coil design.
- · Steel mesh grille, hardware and plastic gasket included

PRODUCT CODE

**82 APS8D** 



#### ALIDISON 8IN 500W SINGLE COIL SUBWOOFER 4-OHM

With the aim of providing high acoustical output even when used with lower power, the APS8R was designed for use in an 8.5 litres reflex enclosure, with tuning between 30 and 40Hz.

- · Ultra low profile (3.11in. / 79mm) for maximum installation flexibility.
- · Designed to deliver maximum performance in a sealed enclosure starting from 7.5 lt.
- Special designed cone dust cap basket geometry which guarantees a long linear excursion capability (almost 9mm, one way) while keeping the mounting depth to minimum
- · Air vents on the basket underneath the spider, eliminating the need for the central pole vent allowing mounting close to rear wall of enclosure.
- · Massive motor assembly optimized with FEM (Finite Element Modelling) for perfect control under high power, high excursion conditions.
- Water repellent pressed paper 8 in. cone featuring a profile developed with simulation and optimized with the Klippel Scan Vibrometer.
- Single 4 ohm voice coil design.
- · Steel mesh grille, hardware and plastic gasket included.

PRODUCT CODE 82 APS8R



#### ALIDISON 4IN 40W MIDBASS COMPONENT SPEAKER

The AP4 midbass offers very extended frequency response, both in high and low frequencies, combined with high efficiency and features a 25mm pure copper voice coil to ensure more balance in mid - high frequency ranges.

- · Very extended frequency response, in both high and low frequencies, combined with high efficiency.
- No passive crossover required to maximize efficiency.
- · Water-repellent treated paper cone, featuring a profile developed with FEM (Finite Element Method) simulation technology and optimized with the Klippel R&D Scan Vibrometer.
- · Reduced mounting depth, providing ease of installation in OEM placements.
- · TPU (Thermoplastic Polyurethane) surround, featuring the exclusive shallow "Triple Wave" profile for maximum excursion linearity
- 25mm pure copper voice coil ensuring precise balance in the mid - high frequency range.
- Compact basket, protected by abrasion resistant and scratch proof coating.

PRODUCT CODE

**82 ELAP4** 



#### ALIDISON **5IN 50W COMPONENT WOOFER**

AP5 feature a 32mm pure copper voice coil, for high power handling and outstanding low frequency control. The woofers don't employ any filter, to maximize efficiency.

- · 32mm pure copper mobile voice coil, for high power handling and outstanding low frequency control.
- No passive crossover required to maximize efficiency: the cone is optimised with the Klippel R&D Scan Vibrometer to obtain a calibrated mechanical low pass cut-off frequency.
- Reduced mounting depth, providing ease of installation in OEM placements.
- TPU (Thermoplastic Polyurethane) surround, featuring the exclusive shallow "Triple Wave" profile, for maximum excursion linearity.
- Compact basket, protected by abrasion resistant and scratch-proof coating, the motor affixed with damping epoxy adhesive.
- · High current fast-on terminal with double contact on positive and negative poles for high flexibility and quick connection.

PRODUCT CODE

82 ELAP5



#### ALIDISON 8IN 100W **COMPONENT WOOFER**

For the vehicles equipped with an 8inch woofer as standard OEM component, the AP8 provides higher energy in the low frequency range, ensuring excellent performance when the use of a subwoofer is prohibited due to space limitations.

- · Water repellent treated paper cone, featuring a profile developed with FEM (Finite Element Method) simulation technology and optimized with the Klippel Scan Vibrometer.
- No passive crossover required to maximize efficiency.
- Reduced mounting depth, providing ease of installation in OEM placements.
- TPU (Thermoplastic Polyurethane) surround, featuring the exclusive shallow "Triple Wave" profile, for maximum excursion linearity
- Compact basket, protected by abrasion resistant and scratch-proof coating, the motor affixed with damping epoxy adhesive.
- High current fast on terminal with double contact on positive and negative poles for high flexibility and quick

PRODUCT CODE

82 ELAP8



**Audison Speakers** 

### **SET 4IN 2-WAY COAX SPEAKERS**

APX4 features a concentric coaxial tweeter: with one single point of sound emission it is possible to obtain a consistent in - phase response, with consequent reconstruction of the acoustic scene comparable to a system of separate woofer + tweeter.

- Tweeter is mounted within the woofer with one single point of emission providing consistent phase response. with an accurate recreation of the sound stage comparable to that of a component
- · Tweeter features an acoustic lens specifically designed to ensure an extremely linear frequency response, even in off - axis placement, typical of in door installations.
- 32mm pure copper voice coil, for high power handling and outstanding low frequency control.
- Overall mounting depth optimized for OEM Integration thanks to the concentric tweeter and the low profile basket.
- · Water-repellent treated paper cone, featuring a profile developed with FEM (Finite Element Method) simulation technology and optimized with the Klippel Scan Vibrometer.
- · TPU (Thermoplastic Polyurethane) surround, featuring the exclusive shallow "Triple Wave" profile, for maximum excursion linearity.
- Compact basket, protected by abrasion - resistant and scratch - proof coating, the motor affixed with damping epoxy adhesive.
- High current fast on terminal with double contact on positive and negative poles for high flexibility and quick connection.

PRODUCT CODE

82 APX4

AUDIO



### **SET 5IN 2-WAY COAX SPEAKERS**

APX5 features a concentric coaxial tweeter: with one single point of sound emission it is possible to obtain a consistent in - phase response, with consequent reconstruction of the acoustic scene comparable to a system of separate woofer + tweeter.

- Tweeter is mounted within the woofer with one single point of emission providing consistent phase response, with an accurate recreation of the sound stage comparable to that of a component system
- Tweeter features an acoustic lens specifically designed to ensure an extremely linear frequency response, even in off - axis placement, typical of in door installations.
- 32mm pure copper voice coil, for high power handling and outstanding low frequency control.
- · Overall mounting depth optimized for OEM Integration thanks to the concentric tweeter and the low profile basket.
- · Water-repellent treated paper cone, featuring a profile developed with FEM (Finite Element Method) simulation technology and optimized with the Klippel Scan Vibrometer.
- TPU (Thermoplastic Polyurethane) surround, featuring the exclusive shallow "Triple Wave" profile, for maximum excursion linearity.
- Compact basket, protected by abrasion - resistant and scratch - proof coating, the motor affixed with damping epoxy adhesive.
- High current fast on terminal with double contact on positive and negative poles for high flexibility and quick connection.

PRODUCT CODE

**82 APX5** 



### **SET 6.5IN 2-WAY COAX SPEAKERS**

APX 6.5 features a concentric coaxial tweeter: with one single point of sound emission it is possible to obtain a consistent in - phase response, with consequent reconstruction of the acoustic scene comparable to a system of separate woofer + tweeter.

- Concentric Coaxial Tweeter: tweeter is mounted within the woofer with one single point of emission providing consistent phase response.
- · Tweeter features an acoustic lens specifically designed to ensure an extremely linear frequency response, even in off - axis placement, typical of in -
- 32 mm pure copper voice coil, for high power handling and outstanding low frequency control.
- · Overall mounting depth optimized for OEM Integration thanks to the concentric tweeter and the low profile basket.
- Water repellent treated paper cone, featuring a profile developed with FEM (Finite Element Method) simulation technology and optimized with the Klippel Scan Vibrometer.
- TPU (Thermoplastic Polyurethane) surround, featuring the exclusive shallow INTriple WaveIN profile, for maximum excursion linearity.
- · Compact basket, protected by abrasion - resistant and scratch - proof coating, the motor affixed with damping epoxy adhesive.
- · High current fast on terminal with double contact on positive and negative poles for high flexibility and quick connection.

PRODUCT CODE

82 APX6.5



#### AUDISON 6.5IN 125W 2-WAY COMPONENT SYSTEM

The prestigious Eisa Award European In - Car Speaker System 2010 - 2011 was bestowed to the AV K6 kit, which gather and comprise the most advanced technologies developed for the Audison components, at the service of music. The whole R&D laboratory's experience was poured into the design of these precious components, to create a synergy that can offer the highest quality sound in terms of bandwidth, dynamics of the musical message, naturalness and richness of details. The new reference for their own category.

- · Tetolon dome, a combination of silk and cotton with proprietary damping treatment, provides low mass and resonance - free response up to ultrasonic frequencies.
- CCAW (Copper Clad Aluminium Wire) voice coil wound on double layer, extremely lightweight and compact, resulting in a very high efficiency and a crisp, dynamic sound.
- The annular geometry of the Rear Damping Chamber, together with the proprietary damping material, extends the frequency response to lower limits and reduces harmonic distortion.
- · High flux density Neodymium REN magnet, for very high efficiency and detailed sound.
- The profile of the aerodynamic basket is spokes along with the open - air design ensure drastic reduction of back - wave reflections.
- The exclusive Butyl rubber "Triple Wave" surround profile provides full linearity as well as reliable performance under extreme conditions.
- · Cotton fibre pressed paper cone with Light Damping treatment.
- · The Radial Venting System ensures high thermal capability, power handling and reliability.

PRODUCT CODE

82 AVK6



#### **AUDISON 26MM TWEETER + CROSSOVER**

The AP1 tweeter features a 26mm diameter emission diaphragm, an acoustic lens designed to compensate for the frequency response within the 10kHz-13kHz range, a Neodymium REN magnet and extremely small sized dedicated passive crossover.

- 26mm diameter diaphragm combined with a wide - roll surround provides maximum efficiency and reduced resonance frequency. · Neodymium magnet with low carbon
- content plates, provides reduced size and more linear sound reproduction, even during the most demanding audio passages. · Acoustic lens designed to compensate
- for and fine tune the in car frequency response anomalies in the 10kHz - 13kHz bandwidth caused by restrictive OEM grilles in critical OEM placements.
- Compact dedicated passive crossover APCX TW supplied with the product, featuring an attenuation switch (0 dB. +2 dB) to tune the in car response according to different installation conditions.
- Passive crossovers are supplied with "OEM Integration compliant" fast-on connectors. The ends, different in each of the two poles, eliminate any possible connection errors at installation time.
- Wide array of mounting accessories supplied with the product, for high fitment flexibility in OEM Integration.
- CCAW (Copper Clad Aluminium Wire) ultra - light ferrofluid cooled voice coil is wound on a Kapton former, for better heat dissipation.
- Dome profile and motor are optimised with FEM (Finite Element Method) simulation technology
- · Developed with the KLIPPEL suite.

PRODUCT CODE 82 AP1



#### **AUDISON SPEAKER GRILLES**

The APG4 & APG5 PRIMA speaker grille features a two piece design, offering the user a high strength full mesh face. The unique embossing in the mesh provides a prestigious look and feel.

- · Full mesh design.
- · Hardware included.

PRODUCT CODE 82 APG4 4 INCH **82 APG5** 5 INCH



### AUDISON 5IN 2-WAY COMPONENT SYSTEM 225W 4-OHM

Two way system features AP 1 tweeter and AP 5 woofer. APCX TW crossover features a two-position level selector providing the ability to adapt its response to its two main applications: +2dB if installed behind the OEM grille, 0dB for an A-pillar installation without additional grilles.

- AP1 tweeter with 26mm diameter diaphragm combined with a wide-roll surround provides maximum efficiency and reduced resonance frequency.
- AP1 tweeter with acoustic lens designed to compensate for and fine tune the in-car frequency response anomalies in the 10kHz-13kHz bandwidth caused by restrictive OEM grilles.
- APCX TW very compact tweeter passive crossover optimized for OEM Integration featuring an attenuation switch (0 dB, +2dB) to tune the in-car response according to different installation conditions.
- Passive crossovers are supplied with "OEM Integration compliant" fast-on connectors. The ends, different in each of the two poles, eliminate any possible connection errors at installation time.
- AP5 woofer with 32mm pure copper voice coil, for high power handling and outstanding low frequency control.
- AP5 woofer with water-repellent treated paper cone, featuring a profile developed with FEM (Finite Element Method) simulation technology and optimized with the Klippel R&D Scan Vibrometer.
- AP5 woofer with reduced mounting depth, providing ease of installation in OEM placements.
- AP5 woofer with TPU (Thermoplastic Polyurethane) surround, featuring the exclusive shallow "Triple Wave" profile, for maximum excursion linearity.
- AP5 woofer with compact basket, protected by abrasion-resistant and scratch-proof coating, the motor affixed with damping epoxy adhesive.

PRODUCT CODE

82 APK130

AUDIO



### AUDISON 6.5IN 2-WAY COMPONENT SYSTEM 300W 4-OHM

Two way system features AP 1 tweeter and AP 6.5 woofer. APCX TW crossover features a two-position level selector providing the ability to adapt its response to its two main applications: +2dB if installed behind the OEM grille, 0dB for an A-pillar installation without additional grilles.

- AP 1 tweeter with 26mm diameter diaphragm combined with a wide-roll surround provides maximum efficiency and reduced resonance frequency.
- AP 1 tweeter with acoustic lens designed to compensate for and fine tune the in-car frequency response anomalies in the 10kHz-13kHz bandwidth caused by restrictive OEM grilles.
- APCX TW very compact tweeter passive crossover optimised for OEM Integration featuring an attenuation switch (0dB, +2dB) to tune the in-car response according to different installation conditions
- Passive crossovers are supplied with "OEM Integration compliant" fast-on connectors. The ends, different in each of the two poles, eliminate any possible connection errors at installation time.
- AP 6.5 woofer with 32 mm pure copper voice coil, for high power handling and outstanding low frequency control.
- AP 6.5 woofer with water-repellent treated paper cone, featuring a profile developed with FEM (Finite Element Method) simulation technology and optimized with the Klippel R&D Scan Vibrometer.
- AP 6.5 woofer with reduced mounting depth, providing ease of installation in OEM placements.
- AP 6.5 woofer with TPU (Thermoplastic Polyurethane) surround, featuring the exclusive shallow "Triple Wave" profile, for maximum excursion linearity.
- AP 6.5 woofer with compact basket, protected by abrasionresistant and scratch-proof coating, the motor affixed with damping epoxy adhesive.

PRODUCT CODE

82 APK165

### AUDISON 6.5IN 2-WAY COMPONENT SYSTEM 300W 2-OHM

APK 165 20hm system features 2 crossovers dedicated to woofer and tweeter and separated, to ease the installation.

- 20hm impedance, to fully exploit the 65W power per channel at 20hm of the AP8.9 bit amplifier.
- 75Hz resonance frequency, to extend the frequency range down to low frequencies up to 50 Hz and increase the SPL in the low range.
- 25mm mobile voice coil to maximize efficiency achieving 95dB.
- APCX WF 2 ohm dedicated woofer crossover with low-loss voice coils to shape the frequency response for optimal match with the tweeter
- AP1 tweeter with acoustic lens designed to balance the frequency response in the 10kHz-13kHz range to optimize the products acoustic emission where it is affected by the presence of the factory grille
- AP 6.5 2ohm woofer featuring water-repellent treated paper cone, with profile developed with FEM simulation technology and optimized with Klippel Scan Vibrometer.
- Woofer with reduced mounting depth, providing ease of installation in OEM placements.
- Woofer with TPU (Thermoplastic Polyurethane) surround, featuring the exclusive "Triple Wave" shallow profile, for maximum excursion linearity.
- Woofer with compact basket, protected by abrasion-resistant and scratch-proof coating. Damping epoxy glue provides perfect coupling with the motor system.

PRODUCT CODE 82 APK16520



The new Prima APK 165P two - way loudspeaker system, capable of handling up to 345W peak, is the ideal combination to fully exploit the power of the APF8.9 bit or all other Prima amplifiers used in high power configurations.

- AP 1P AIF technology (Any Install Faceplate) for total application versatility and a significant reduction in installation time.
- Three mounting accessories supplied to provide a solution for any type of installation.
- Magnetic group with double Neodymium tablet for an excellent high frequency extension.
- 1IN CCAW voice coil for superior dynamic response.
- Dome profile optimized with FEM simulations for a wide off axis dispersion.
- AP 6.5P Increased excursion of the mobile group for a superior dynamic response.
- Optimized electro acoustic parameters to maximize performance for OEM placements.
- Magnetic group sized for perfect control even at maximum cone excursion.
- CCAW (Copper Clad Aluminium Wire) voice coil (32 x 14 mm) to optimally manage the greater applied power.

PRODUCT CODE

82 APK165P





## AUDISON 75W X 4 SR 4.300 4-CHANNEL D-CLASS AMPLIFIER

The Audison SR 4.300 Amplifier is for the SR Line of Audison, featuring high power amplifiers with a compact design. The amplifier is 2 ohm stable, has a compact design and extruded aluminium chassis with rounded corners, makes it easy to install in narrow spaces.

- ADC (Audison D-Class) Technology 2Ω stable output stage ensuring high audio performance in a compact size.
- Extruded aluminum compact design with fan less convection cooling system.
- Built-in USS (Universal Speakers Simulator).

AUDIO

- Balanced high-noise rejection input speaker-In (for OEM head units) and RCA-In (for Aftermarket head units) inputs.
- ART (Automatic Remote Turn-On/Off) automatically turns on/off the amplifier when the OEM head-unit turns on/off (can be enabled/ disabled, with Speaker-In inputs).
- Pre-outs, also available when using Speaker-In level inputs.
- Mono operation mode (selectable), to create a sub + front three-channel system or a powerful 2-channel system.
- Bass Boost (50 Hz) adjustable to 12 dB, to increase the subwoofer punch.
- Lo-Pass and Hi-Pass 12 dB adjustable (50 Hz to 3200 Hz) filters, providing the ability to build a front + rear system, a multichannel woofer + tweeter system or a powerful sub + front system.

PRODUCT CODE **82 SR4300** 



#### AUDISON 500W X 1 SR 1.500 MONO D-CLASS AMPLIFIER

The Audison SR 1.500 Amplifier is for the SR Line of Audison, featuring high power amplifiers with a compact design. SR 1.500's compact design and extruded aluminium chassis with rounded corners, makes it easy to install in narrow spaces.

- ADC (Audison D-Class) Technology stable output stage ensuring high audio performance in a compact size.
- Extruded aluminium compact design with fan less convection cooling system.
- Built-in USS (Universal Speakers Simulator).
- Balanced high-noise rejection input speaker-In (for OEM head units) and RCA-In (for Aftermarket head units) inputs.
- ART (Automatic Remote Turn-On/Off) automatically turns on/off the amplifier when the OEM head-unit turns on/off (can be enabled/ disabled, with Speaker-In inputs).
- Pre-outs, also available when using Speaker-In level inputs.
- 5 ch/3 ch operation mode (selectable), to create a five-channel system (with sub), or a powerful sub + front three-channel system.
- Bass Boost (50 Hz) adjustable to 12 dB, to increase the subwoofer punch.
- Lo-Pass and Hi-Pass 12 dB adjustable (50 Hz to 3200 Hz) filters, providing the ability to build a front + rear system, a multichannel woofer + tweeter system or a powerful sub + front system.

PRODUCT CODE **82 SR1500** 



## AUDISON 125W X 4 SR 4.500 4-CHANNEL D-CLASS AMPLIFIER

The Audison SR 4.500 Amplifier is for the SR Line of Audison, featuring high power amplifiers with a compact design. SR 4.500's compact design and extruded aluminium chassis with rounded corners, makes it easy to install in narrow spaces.

- ADC (Audison D-Class) Technology stable output stage ensuring high audio performance in a compact size.
- Extruded aluminium compact design with fan less convection cooling system.
- Built-in USS (Universal Speakers Simulator).
- Balanced high-noise rejection input speaker-In (for OEM head units) and RCA-In (for Aftermarket head units) inputs.
- ART (Automatic Remote Turn-On/Off) automatically turns on/off the amplifier when the OEM head-unit turns on/off (can be enabled/ disabled, with Speaker-In inputs).
- Pre-outs, also available when using Speaker-In level inputs.
- Mono operation mode (selectable), to create a sub + front three-channel system or a powerful 2-channel system.
- Bass Boost (50 Hz) adjustable to 12 dB, to increase the subwoofer punch.
- Lo-Pass and Hi-Pass 12 dB adjustable (50 Hz to 3200 Hz) filters, providing the ability to build a front + rear system, a multichannel woofer + tweeter system or a powerful sub + front system.

PRODUCT CODE **82 SR4500** 



## AUDISON 75W X 4 + 300W X 1 SR 5.600 5-CHANNEL D-CLASS AMPLIFIER

The Audison SR 5.600 Amplifier is for the SR Line of Audison, featuring high power amplifiers with a compact design. SR 5.600's compact design and extruded aluminium chassis with rounded corners, makes it easy to install in narrow spaces.

- ADC (Audison D-Class) Technology stable output stage ensuring high audio performance in a compact size.
- Built-in USS (Universal Speakers Simulator).
- Balanced high-noise rejection input speaker-In (for OEM head units) and RCA-In (for Aftermarket head units) inputs.
- ART (Automatic Remote Turn-On/Off) automatically turns on/off the amplifier when the OEM head-unit turns on/off (can be enabled/ disabled, with Speaker-In inputs).
- Pre-outs, also available when using Speaker-In level inputs.
- 5 ch/3 ch operation mode (selectable), to create a five-channel system (with sub), or a powerful sub + front three-channel system.
- Bass Boost (50 Hz) adjustable to 12 dB, to increase the subwoofer punch.
- Lo-Pass and Hi-Pass 12 dB adjustable (50 Hz to 3200 Hz) filters, providing the ability to build a front + rear system, a multichannel woofer + tweeter system or a powerful sub + front system.
- 24 dB continuous adjustable (50 to 500 Hz) Lo-Pass subwoofer filter.

PRODUCT CODE 82 SR5600



### AUDISON SIGNAL INTERFACE PROCESSOR

Provided with a 32bit, 147MHz clock speed DSP as well as 24 bit A/D and D/A converters, bit Ten is controlled by a software especially developed for signal treatment according to the vehicle acoustic peculiarities.

- Auto tuning by Audison bit Tune and communication with bit Drive portal.
- De-equalization function to flatten any equalization applied by default by OEM sources
- 5 individual low level outputs that can be assigned to suit your system or application.
- 4 high level master inputs & 1 low level RCA AUX input.

PRODUCT CODE

82 BITTEN





#### ■ AUDI



### AERPRO FACIA AUDI A3 DOUBLE DIN

This facia kit is suitable for mounting an aftermarket headunit into your vehicle, giving your new stereo installation a professional look. The grade of ABS plastic used ensures long life of the kit and a high quality finished designed to match the vehicles dashboard.

- High grade ABS plastic ensures long life of the facia kit.
- High quality finish designed to match the vehicle dashboard.

PRODUCT CODE

70 FP9090



### AERPRO FACIA AUDI A4 S-DIN & POCKET

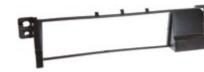
This facia kit is suitable for mounting an aftermarket headunit into your vehicle, giving your new stereo installation a professional look. The grade of ABS plastic used ensures long life of the kit and a high quality finish designed to match the vehicle's dashboard.

- · Single DIN and pocket.
- Suits : A4 02-on.
- High grade ABS plastic ensures long life of the facia kit.
- High quality finish designed to match the vehicle dashboard.

PRODUCT CODE

70 FP9102

**■** BMW



### AERPRO FACIA - BMW 3 SERIES 1998-2005

This facia kit is suitable for mounting an aftermarket headunit into your vehicle, giving your new stereo installation a professional look. The grade of ABS plastic used ensures long life of the kit and a high quality finished designed to match the vehicle's dashboard.

- · Single DIN facia plate.
- Suits: E46 3 Series.

PRODUCT CODE

70 FP8023



### AERPRO FACIA BMW SERIES 1-3 PLATE

This facia kit is suitable for mounting an aftermarket headunit into your vehicle, giving your new stereo installation a professional look. The grade of ABS plastic used ensures long life of the kit and a high quality finish designed to match the vehicle's dashboard.

- Suits: 1 Series E87, 3 Series E90 04-on.
- Colour: Black.
- High grade ABS plastic ensures long life of the facia kit.
- High quality finish designed to match the vehicle dashboard.

PRODUCT CODE

70 FP9134

Aerpro's extensive range of Facia kits, Steering Wheel Controls and Harnesses help you install an aftermarket headunit into your vehicle without damaging your cars existing wiring.

aerpro.com



### **FACIA DOUBLE DIN FALCON AU BLACK**

This facia kit is suitable for mounting an aftermarket headunit into your vehicle, giving your new stereo installation a professional look. The grade of ABS plastic used ensures long life of the kit and a high quality finish designed to match the vehicle's dashboard.

- · High grade ABS plastic ensures long life of the facia kit
- · High quality finish designed to match the vehicle dashboard
- Includes metal mounting brackets for easy installation

PRODUCT CODE

70 FP9240



### **POCKET FACIA AU SERIES 1-3 BLACK**

This facia kit is suitable for mounting an aftermarket headunit into your vehicle. giving your new stereo installation a professional look. The grade of ABS plastic used ensures long life of the kit and a high quality finish designed to match the vehicle's dashboard.

- · Facia and under radio pocket.
- · Supplied: metal mounting brackets.
- · Suits: Falcon AU Series 1,2,3.
- · High grade ABS plastic ensures long life of facia kit.
- · High quality finish designed to match the vehicle dashboard
- · Includes mounting brackets for easy installation.

PRODUCT CODE

70 FP9140



#### **AFRPRO POCKET BA-BF FALCON DUAL USB**

This facia kit is suitable for mounting an aftermarket headunit into your vehicle, giving your new stereo installation a professional look. The grade of ABS plastic used ensures long life of the kit and a high quality finish designed to match the vehicle's dashboard.

- · Facia panel and storage pocket.
- · Dual USB charging points.
- · Auto transmission vehicles only.
- · USB ports charge up to 0.5A each.
- Adjustable head unit mounting brackets

supplied.

PRODUCT CODE

70 FP9042



### **FASCIA PANEL BA-BF TERRITORY**

This facia kit is suitable for mounting an aftermarket headunit into your vehicle, giving your new stereo installation a professional look. The grade of ABS plastic used ensures long life of the kit and a high quality finish designed to match the vehicle's dashboard.

- Single DIN facia.
- Fits both manual and auto vehicles.
- · Colour: Gun metal grey.

PRODUCT CODE

70 FP9042M





### DOUBLE DIN GUNMETAL INSTALL KIT TO SUIT FORD FALCON

Complete a full aftermarket headunit installation in your Ford Falcon BA-BF or Territory SX-SY, single and dual zone variants, from start to finish with this Aerpro vehicle specific headunit installation kit.

- When installing this facia kit, please only use a screwdriver to hand tighten the screws. Using a power tool may overtighten the screws and damage the facia kit.
- Aftermarket headunit must be SWC compatible and Steering wheel control functions may vary from the OEM functions.
- · Mechless shallow mount headunits recommended for easier installation due to their mounting depth.
- This kit is designed for aftermarket AV double din headunits with an RCA camera input.
- · Dual USB ports are pass through only, to operate they must be connected to USB ports on the rear of the aftermarket headunit (if available).
- · Vehicles with OEM reverse sensors will require additional parts sold separately to retain reversing tone, Aerpro AP1WAMP audio amplifier & CBXS extension speaker.
- · Headunit ISO harness not included in the kit.

PRODUCT CODE

70 FP9750GK GUNMETAL GREY

70 FP9750SK SILVER



#### AERPRO **FACIA FORD S-DIN & POCK BLK**

This facia kit is suitable for mounting an aftermarket headunit into your vehicle, giving your new stereo installation a professional look. The grade of ABS plastic used ensures long life of the kit and a high quality finish designed to match the vehicle's dashboard.

- · Single DIN and pocket.
- Suits: Focus 05-on, Fiesta 06-08, Transit 06-on.

PRODUCT CODE 70 FP9144





#### AERPRO **FACIA - FORD FOCUS & TRANSIT**

This facia kit is suitable for mounting an aftermarket headunit into your vehicle, giving your new stereo installation a professional look. The grade of ABS plastic used ensures long life of the kit and a high quality finish designed to match the vehicles dashboard.

- · High grade ABS plastic ensures long life of facia kit.
- · High quality finish designed to match the vehicle dashboard.
- · Includes mounting brackets for easy installation.

PRODUCT CODE 70 955806



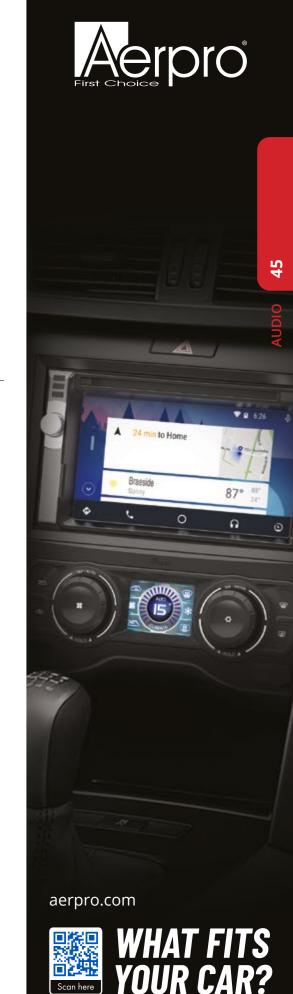
### **FACIA FORD RANGER 2007-10**

This facia is a high quality tailor-made panel that will enable the installation of either a double or single DIN headunit. It features cutouts for factory hazard lights button, A/C and rear demister buttons plus heater/cooling controls.

- · Single/double DIN facia.
- · Colour: Silver.
- · Cutouts for factory buttons and heater/ cooling controls.
- · High grade ABS plastic ensures long life of the facia kit
- High quality finish designed to match the vehicle dashboard
- FP9014 Pocket is required for single din installation (sold separately).
- · FP8020 Mounting Cage is required for double din installation (sold separately).

PRODUCT CODE

70 FP9072





#### **■** HOLDEN



### **FACIA INSTALLATION KIT-HOLDEN COMMODORE VT-VX**

Complete a full aftermarket double din headunit installation in your Holden Commodore from start to finish with this Aerpro vehicle specific headunit installation kit, containing everything you need for a perfect upgrade in one box.

- Kit includes all the parts required to complete an installation of an aftermarket headunit conveniently in one box
- Suitable for double din aftermarket headunit installation
- · High quality black finish on facia kit to suit the style of the dashboard in the vehicle
- · Retains steering wheel control functionality
- · Includes OEM headunit removal keys for easy removal of factory headunit
- To simplify installation, this kit is compatible with Aerpro APP8 and APP9 aftermarket headunit harness adapters

#### PRODUCT CODE 70 FP8018K



### **POCKET FACIA VT-VX COMMODORE**

This facia kit is suitable for mounting an aftermarket headunit into your vehicle, giving your new stereo installation a professional look. The grade of ABS plastic used ensures long life of the kit and a high quality finish designed to match the vehicle's dashboard.

- Fits single DIN to original double DIN enclosure.
- · OEM design for the perfect fit.
- · Includes metal mounting brackets.
- · Rear load unit mount.
- Easy snap on installation.

PRODUCT CODE

70 FP9018



### FACIA - HOLDEN VT-VX

This facia kit is suitable for mounting an aftermarket head unit into your vehicle, giving your new stereo installation a professional look. The grade of ABS plastic used ensures long life of the kit and a high quality finished designed to match the vehicle's dashboard.

- · Custom black facia panel.
- · Use to fit double din audio units.
- · High grade ABS plastic ensures long life of facia kit.
- · High quality finish designed to match the vehicle dashboard.
- · Includes mounting brackets for easy installation.

PRODUCT CODE

70 FP8018



#### FACIA VY COMMODORE DOUBLE DIN BLACK

This facia kit is suitable for mounting an aftermarket head unit into your vehicle, giving your new stereo installation a professional look. The grade of ABS plastic used ensures long life of the kit and a high quality finish designed to match the vehicles dashboard.

- · Double DIN.
- · Fits into original DIN enclosure.
- · Colour: Black
- · Also available in grey.

PRODUCT CODE 70 FP9056 BLACK 70 FP9056G GREY



#### **AERPRO** FACIA INSTALL KIT D/DIN GREY FOR VY/VZ

Install kit to suit Holden VY/VZ, which includes grey double DIN facia, steering wheel control harness, and removal keys for factory head-unit.

- Kit includes all the parts required to complete an installation of an aftermarket headunit conveniently in one box
- · Suitable for double din aftermarket headunit installation · High quality grey finish on facia kit to suit the style of the
- dashboard in the vehicle · Retains steering wheel control functionality
- · Includes OEM headunit removal keys for easy removal of factory
- · To simplify installation, this kit is compatible with Aerpro APP8 and APP9 aftermarket headunit harness adapters

PRODUCT CODE

70 FP9056K BLACK 70 FP9056GK GREY



### **FACIA SINGLE DIN COLOUR MATCH VY/VZ**

This facia kit is suitable for mounting an aftermarket headunit into your vehicle, giving your new stereo installation a professional look. The grade of ABS plastic used ensures long life of the kit and a high quality finish designed to match the vehicle's dashboard.

- Used for fitting a single DIN aftermarket radio.
- · Provides the best colour match to factory dash.
- Includes mounting brackets and non-slip rubber mat.

PRODUCT CODE 70 FP9046B1 BLACK 70 FP9046G1 GREY



### FACIA INSTALL KIT S/DIN BLACK FOR VY/VZ

This Aerpro install kit allows you to install a single DIN aftermarket headunit into your vehicle whilst retaining full control from the buttons on your steering wheel.

- Install kit to suit Holden VY/VZ.
- Includes black facia and pocket.
- · Steering wheel control harness.
- · Removal keys for factory head-unit.

PRODUCT CODE

70 FP9046K



### **■ HOLDEN** (CONTINUED)



### **POCKET TO SUIT HOLDEN COMMODORE VE SERIES**

Engineered to replace the factory lid compartment in the centre console of various dual zone climate control models, the pocket suits the vehicle interior and is made from high quality plastics offering an OEM look and feel.

- · Perfect accessory for Holden Commodore VE Series 1 & 2 2006-2013 vehicles, engineered to fit in the centre console of the vehicle seamlessly.
- · Designed to replace the factory lid compartment found in most dual zone climate control models in the center console when installing an Aerpro FP9450BK Total Installation Kit.
- · Gap-free vehicle specific design to provide a seamless integration solution.
- · High grade ABS plastic to withstand heat and UV rays.
- Anti-skid rubber finish for secure mounting of the smartphone.

PRODUCT CODE

### 70 WC62P

AUDIO



#### RADIO REMOVAL KEYS (PAIR) FORD, **HOLDEN & RENAULT**

The radio removal keys is made with strong steel for simple removal of factory radios without damaging or scratching the head unit. Simple insertion of one tool on each side of the factory radio allows you to pull out the vehicles factory radio easily.

· Suits Ford AU Falcon and Holden VT-VU-VX factory fitted head units.

PRODUCT CODE

**70 APFHRK** 





### **INSTALL KIT TO SUIT HOLDEN VE**

This double DIN headunit install kit is suited for the Holden Commodore. It is used for fitting a double DIN aftermarket radio, CD or DVD player to the original double DIN

- · Includes digital climate control.
- · Multi-function digital display.
- · Spin, tap or hold the soft touch rotary dial.
- Capactive touch buttons.
- · Auto climate control with USB charging ports.
- Retains steering wheel control functionality including phone button
- If installing a single din aftermarket headunit, use FP6405 pocket in conjunction with this kit
- To simplify installation, this kit is compatible with Aerpro APP8 and APP9 aftermarket headunit harness adapters

PRODUCT CODE 70 FP9350BK BLACK 70 FP9350GK GREY



### **INSTALL KIT TO SUIT HOLDEN VE DUAL ZONE**

Complete a full aftermarket double din headunit installation in your Holden Commodore VE Series 1 (2006-2011) with dual zone climate control, from start to finish with this Aerpro vehicle specific headunit installation kit, containing everything you need for a perfect upgrade in one box.

- Kit includes all the parts required to complete an installation of an aftermarket headunit conveniently in one box.
- Suitable for double din aftermarket headunit installation.
- · If installing a single din aftermarket headunit, use FP6405 pocket in conjunction with this kit (sold separately).
- · For vehicles with the flip door tray under the factory head unit.
- · High quality gunmetal grey finish on facia kit to suit the style of the dashboard in the vehicle
- · Suitable for use in HSV models (GTS, Senator, Maloo), Clubsport models (R8), Holden models (SSV, Calais, Berlina, Selected SS's); all variants, Wagon, Ute and Sedan.
- · Retains steering wheel control functionality including phone button.
- · Includes digital climate control, soft touch rotary dials with spin, tap or hold dial functions, multi-function digital display.
- · Built in USB pass through to connect to aftermarket headunit for android auto and carplay.

PRODUCT CODE

70 FP9450BK BLACK 70 FP9450GK GREY

#### **■ HOLDEN/ISUZU**



#### AERPRO **FACIA - HOLDEN & ISUZU**

This facia kit is suitable for mounting an aftermarket headunit into your vehicle, giving your new stereo installation a professional look. The grade of ABS plastic used ensures long life of the kit and a high quality finish designed to match the vehicle's dashboard.

- · High grade ABS plastic ensures long life of facia kit.
- · High quality finish designed to match the vehicle dashboard.
- · Includes mounting brackets for easy installation

PRODUCT CODE

#### 70 FP8061



### DOUBLE DIN HEADUNIT **INSTALLATION KIT HOLDEN & ISUZU** VARIOUS

Complete a full aftermarket double din headunit installation in your Holden Colorado from start to finish with this Aerpro vehicle specific headunit installation kit, containing everything you need for a perfect upgrade in one box.

- · Suitable for double din aftermarket headunit installation.
- · High quality black finish on facia kit to suit the style of the dashboard.
- · Retains steering wheel control functionality including phone button.
- To simplify installation, this kit is compatible with Aerpro APP8 and APP9 aftermarket headunit harness adapters.

PRODUCT CODE

#### 70 FP8061K

### **■** HYUNDAI



## **FACIA HYUNDAI SANTA FE 07ON**

This facia kit is suitable for mounting an aftermarket headunit into your vehicle, giving your new stereo installation a professional look. The grade of ABS plastic used ensures long life of the kit and a high quality finish designed to match the vehicle's dashboard.

- · Double DIN/ISO kit.
- · High grade ABS plastic ensures long life.
- · High quality finish designed to match the vehicle dashboard.
- · Includes mounting brackets for easy installation.

PRODUCT CODE

70 FP957325



### **FACIA HYUNDAI IX35**

This facia kit is suitable for mounting an aftermarket headunit into your vehicle, giving your new stereo installation a professional look. The grade of ABS plastic used ensures long life of the kit and a high quality finished designed to match the vehicles dashboard.

- · High grade ABS plastic ensures long life of the facia kit.
- · High quality finish designed to match the vehicle dashboard
- · Includes mounting brackets for easy installation

PRODUCT CODE

70 FP9035



### **FACIA BLACK - HYUNDAI ILOAD**

This facia kit is suitable for mounting an aftermarket headunit into your vehicle, giving your new stereo installation a professional look. The grade of ABS plastic used ensures long life of the kit and a high quality finished designed to match the vehicles dashboard.

- · High grade ABS plastic ensures long life of facia kit
- · High quality finish designed to match the vehicle dashboard
- · Includes mounting brackets for easy installation

PRODUCT CODE

70 FP7320

**JEEP** 



### **FACIA JEEP WRANG-CHERO 97-01**

This facia kit is suitable for mounting an aftermarket headunit into your vehicle, giving your new stereo installation a professional look. The grade of ABS plastic used ensures long life of the kit and a high quality finish designed to match the vehicle's dashboard.

- Suits: Cherokee 97-01, Grand Cherokee 96-98, Wrangler 97-02.
- High grade ABS plastic ensures long life of the facia kit. · High quality finish designed to match the
- vehicle dashboard. · Includes mounting brackets for easy
- installation.

PRODUCT CODE

70 FP9050

AUDIO



### S/DIN FACIA KIT TO SUIT MAZDA 6 **BLACK**

This Aerpro Facia Kit is suitable for mounting a Single Din aftermarket headunit into your Mazda 6 giving your new stereo installation a professional gap-free look. The high quality finish, colour and texture are designed specifically to complement the original look of your vehicles interior.

- Provides a professional gap-free installation solution
- · High quality black textured finish to suit the style of the dashboard in the vehicle
- · High grade ABS plastic to withstand heat and UV rays, ensures long life of the facia
- · Aftermarket radio mounts at the top of the dashboard, replacing the factory pocket/compartment

PRODUCT CODE

70 FP8452

**■ LEXUS** 



#### **AERPRO FACIA KIT TO SUITS LEXUS**

This facia kit is suitable for mounting an aftermarket headunit into your vehicle, giving your new stereo installation a professional look. The grade of ABS plastic used ensures long life of the kit and a high quality finished designed to match the vehicles dashboard.

- · High grade ABS plastic ensures long life
- · High quality finish designed to match the vehicle dashboard
- Includes mounting brackets and instructions for easy installation

PRODUCT CODE

70 FP8357



#### AERPRO FACIA MAZDA 6 2008-10

This facia kit is suitable for mounting an aftermarket headunit into your vehicle, giving your new stereo installation a professional look. The grade of ABS plastic used ensures long life of the kit and a high quality finish designed to match the vehicle's dashboard.

- · Single/double DIN facia.
- · High grade ABS plastic ensures long life of the facia kit.
- · High quality finish designed to match the vehicle dashboard.
- · Includes mounting brackets for easy installation.

PRODUCT CODE

70 FP9066





#### AERPRO FACIA - MAZDA AXELA 2009-13

This facia kit is suitable for mounting an aftermarket headunit into your vehicle, giving your new stereo installation a professional look. The grade of ABS plastic used ensures long life of the kit and a high quality finished designed to match the vehicle's dashboard.

- · Double DIN facia kit.
- Suits: Mazda 3 2010 to 2012.
- · High grade ABS plastic ensures long life of facia kit.
- · High quality finish designed to match the vehicle dashboard.
- · Includes mounting brackets for easy installation.

PRODUCT CODE

70 FP8072



## **FACIA MAZDA MULTI-KIT 2001 ON**

This facia kit is suitable for mounting an aftermarket headunit into your vehicle, giving your new stereo installation a professional look. The grade of ABS plastic used ensures long life of the kit and a high quality finish designed to match the vehicle's dashboard.

- · DIN facia and pocket.
- · Supplied: Trim plate and mounting brackets.
- Suits: Protégé 01-04, Tribute 01-05.
- · Application: Single and double Din.

PRODUCT CODE

70 FP997505

#### **■ MERCEDES**



### **FACIA MERCEDES DOUBLE DIN**

This facia kit is suitable for mounting an aftermarket headunit into your vehicle, giving your new stereo installation a professional look. The grade of ABS plastic used ensures long life of the kit and a high quality finish designed to match the vehicle's dashboard.

- · Double DIN facia.
- · Suits: Mercedes A Class 05-on, B Class, Sprinter 06-on, Viano 06-on, Vito & VW Crafter
- · High grade ABS plastic ensures long life of the facia kit.
- · High quality finish designed to match the vehicle dashboard.

PRODUCT CODE

70 FP9092

### **■** MITSUBISHI



### **UNIVERSAL HEADUNIT POCKET -**MITSUBISHI & HOLDEN

Facia Kits allow for the installation of an aftermarket stereo system where the factory radio face or opening is not DIN or double DIN standard.

- Universal single DIN pocket
- · Suits various Mitsubishi vehicles

PRODUCT CODE 70 FP6405



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#### AFRPRO **FACIA MITSUBISHI OUTLANDER**

This facia kit is suitable for mounting an aftermarket headunit into your vehicle, giving your new stereo installation a professional look. The grade of ABS plastic used ensures long life of the kit and a high quality finish designed to match the vehicles dashboard.

- · High grade ABS plastic ensures long life of the facia kit
- · High quality finish designed to match the vehicle dashboard
- · Includes mounting brackets for easy installation

PRODUCT CODE

70 FP9110

### **■ NISSAN**



#### **AERPRO POCKET UNIVERSAL NISSAN**

This facia kit is suitable for mounting an aftermarket head unit into your vehicle, giving your new stereo installation a professional look. The grade of ABS plastic used ensures long life of the kit and a high quality finish designed to match the vehicles dashboard.

- · Universal Nissan pocket.
- · Screws in.

PRODUCT CODE

70 FP9043

### **SUBARU**

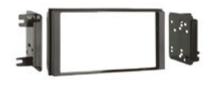


### **AFRPRO FACIA - SUBARU FORESTER** 2013+ IMPREZA 2012+ XV 2012+

Facia Kits allow for the installation of an aftermarket stereo system where the factory radio face or opening is not DIN or double DIN standard. Our facia kits are specific to your vehicle and our range covers most vehicles in the Australasian market.

· Suits: Subaru - Forester 2013 - On, Impreza 2012 - On & XV 2012- On.

PRODUCT CODE 70 958905B



### **AERPRO FACIA TO SUIT SUBARU**

Facia Kits allow for the installation of an aftermarket stereo system where the factory radio face or opening is not DIN or double DIN standard.

Subaru IMPREZA/WRX 2008-up, Forester 2008-up, Double DIN Radio Provision, Stacked ISO Mount Units Provision

PRODUCT CODE 70 FP958902

### **■ SUZUKI**



### **DOUBLE DIN FACIA FOR SUZUKI**

This facia kit is suitable for mounting an aftermarket headunit into your vehicle, giving your new stereo installation a professional look. The grade of ABS plastic used ensures long life of the kit and a high-quality finish designed to match the dashboard of the vehicle.

- To Suit Suzuki: Grand Vitara 2006 2010.
- High grade ABS plastic ensures long life of facia kit.
- · High quality finish designed to match the vehicle dashboard.
- · Includes mounting brackets for easy installation.

PRODUCT CODE

70 FP8165

AUDIO



### **FACIA SINGLE/DOUBLE DIN FOR SUZUKI**

This facia kit is suitable for mounting an aftermarket headunit into your vehicle, giving your new stereo installation a professional look. The grade of ABS plastic used ensures long life of the kit and a high quality finished designed to match the vehicles dashboard.

- · High grade ABS plastic ensures long life of facia kit
- · High quality finish designed to match the vehicle dashboard

PRODUCT CODE

70 FP8174



### FACIA - SUZUKI SWIFT 2011-17

This facia kit is suitable for mounting an aftermarket headunit into your vehicle, giving your new stereo installation a professional look. The grade of ABS plastic used ensures long life of the kit and a high quality finish designed to match the vehicle's dashboard.

- · High grade ABS plastic ensures long life of facia kit.
- · High quality finish designed to match the vehicle dashboard.
- · Includes mounting brackets for easy installation.

PRODUCT CODE

70 FP8016



#### **AERPRO POCKET FACIA SWIFT 2005 ON**

This Aerpro install kit allows you to install a double DIN aftermarket headunit into your vehicle whilst retaining full control from the buttons on your steering wheel.

- · Includes steering wheel control interface and universal patch lead for most aftermarket head-units.
- · Double ISO facia with pocket.
- · Colour: Black.
- External Dimensions: W: 278mm x H: 136mm

PRODUCT CODE

70 FP9049



### **FACIA INSTALL KIT SUZUKI SWIFT**

This Aerpro install kit allows you to install a double DIN aftermarket headunit into your vehicle whilst retaining full control from the buttons on your steering wheel.

- Install kit to suit Suzuki Swift 2005 2010.
- · Includes facia and pocket.
- · Steering wheel control harness.

PRODUCT CODE

70 FP9049K





#### AERPRO **FACIA - TOYOTA AVENSIS 2003-09**

This facia kit is suitable for mounting an aftermarket headunit into your vehicle, giving your new stereo installation a professional look. The grade of ABS plastic used ensures long life of the kit and a high quality finish designed to match the vehicles dashboard.

- · High grade ABS plastic ensures long life of facia kit
- · High quality finish designed to match the vehicle dashboard

PRODUCT CODE

70 FP6421



#### AERPRO **FACIA - TOYOTA & SUBARU VARIOUS MODELS**

Facia Kits allow for the installation of an aftermarket stereo system where the factory radio face or opening is not DIN or double DIN standard. Our facia kits are specific to your vehicle and our range covers most vehicles

- Double DIN Toyota side facia brackets.
- · Fills Left and Right hand side gaps.

PRODUCT CODE 70 ATB2

70 ATB2GB GLOSS BLACK



#### AERPRO **FACIA - TOYOTA BLADE 2006-11**

This facia kit is suitable for mounting an aftermarket double din headunit into your Toyota Blade (2006-2011), giving your new stereo installation a professional look. The facia kit is made from high quality ABS plastic that has been heat and UV tested to ensure longevity.

- · Suitable for double din aftermarket headunit installation
- · High quality grey finish to suit the style of the dashboard in the vehicle
- · High grade ABS plastic to withstand heat and UV rays, ensures long life of facia kit
- Precision mounting tabs make the installation easy and secure

PRODUCT CODE

70 FP6426



### **DOUBLE DIN HEADUNIT USB & AUX** SIDE 'WINGS' - TOYOTA & SUBARU

This facia kit is suitable for mounting an aftermarket headunit into your vehicle, giving your new stereo installation a professional look. The grade of ABS plastic used ensures long life of the kit and a high quality finished designed to match the vehicles dashboard.

- · Toyota side wings for mounting a double DIN headunit.
- Includes USB and 3.5mm stereo sockets to link to back of aftermarket headunit.

70 ATB3USB



#### AERPRO FACIA - TOYOTA COROLLA 2007-11

This facia kit is suitable for mounting an aftermarket headunit into your vehicle, giving your new stereo installation a professional look. The grade of ABS plastic used ensures long life of the kit and a high quality finish designed to match the vehicles dashboard.

- · High grade ABS plastic ensures long life of facia kit
- · High quality finish designed to match the vehicle dashboard
- Includes mounting brackets for easy installation

PRODUCT CODE 70 FP6422



#### **AERPRO POCKET TO SUIT TOYOTA**

This facia kit is suitable for mounting an aftermarket headunit into your vehicle, giving your new stereo installation a professional look. The grade of ABS plastic used ensures long life of the kit and a high quality finish designed to match the vehicle's dashboard.

- Under radio storage pocket.
- Suits: Various Toyota and Nissan models.
- Supplied: Left and right mounting brackets.
- · ABS plastic.
- Colour: Black.

PRODUCT CODE 70 FP9016

70 FP9016GB GLOSS BLACK

PRODUCT CODE

### **■ TOYOTA** (CONTINUED)



### **FACIA TOYOTA HILUX 2012 ON**

This facia kit is suitable for mounting an aftermarket headunit into your vehicle, giving your new stereo installation a professional look. The grade of ABS plastic used ensures long life of the kit and a high quality finish designed to match the vehicle's dashboard.

- Double DIN trim plate and brackets.
- · Suits: Toyota Hilux 2012 onwards.

PRODUCT CODE

70 FP9026

AUDIO



#### AFRPRO **FACIA SINGLE DIN VW BEETLE**

This facia kit is suitable for mounting an aftermarket headunit into your vehicle, giving your new stereo installation a professional look. The grade of ABS plastic used ensures long life of the kit and a high quality finish designed to match the vehicle's dashboard.

- To Suit VW: Beetle 1998 2010.
- · High grade ABS plastic ensures long life of facia kit.
- High quality finish designed to match the vehicle dashboard.

PRODUCT CODE

70 FP8166

#### **■ VOLKSWAGEN**



### D/DIN FACIA KIT T/S VOLKSWAGEN VARIOUS

This facia kit is suitable for mounting an aftermarket double din headunit into your Volkswagen. The grade of ABS plastic used ensures long life of the kit and a high quality finish design to match the vehicles dashboard.

- Suitable for double din aftermarket headunit installation
- High quality black finish on facia kit to suit the style of the dashboard in the vehicle
- High grade ABS plastic to withstand heat and UV rays ensures long life of the facia kit
- · Includes mounting brackets for easy installation

70 FP9888



### **INSTALL KIT TO SUIT VARIOUS VOLKSWAGEN**

Complete a full aftermarket double din headunit installation from start to finish with this Aerpro vehicle specific headunit installation kit, containing everything you need for a perfect upgrade in one box.

- · Kit includes all the parts required to complete an installation of an aftermarket headunit conveniently in one box
- · Suitable for double din aftermarket headunit installation
- · High quality matte and gloss black finish on facia kit to suit the style of the dashboard in the vehicle
- · Retains steering wheel control functionality including phone
- · CAN-BUS integration compatible, no additional modules required for CAN-BUS vehicles
- · Suitable for OEM factory amplified and non amplified vehicles
- · Provides output feeds for park brake, speed pulse and reverse
- · To simplify installation, this kit is compatible with Aerpro APP8 and APP9 aftermarket headunit harness adapters

PRODUCT CODE

70 FP9888K

#### **■ UNIVERSAL**



### UNIVERSAL SINGLE DIN HEADUNIT REPLACEMENT POCKET

These units are mostly used when installing a single DIN head unit into a Double DIN space. This pocket fits under an aftermarket radio when a double DIN style unit has been replaced.

- · Pocket fits under aftermarket radio after double DIN unit has been replaced.
- · Holds three CD jewel cases.
- Snap-on trim gives installation a factory look.

PRODUCT CODE

70 88009000



### **FACIA & MOUNTING BRACKET KIT-**UNIVERSAL

This is an alternate way to fill the space of a DIN or JIN opening. These units are mostly used when installing a single DIN head unit into a Double DIN space.

- · Universal double din mounting bracket and facia.
- Suits: Double Din applications that require a cage.
- · Colour: Black.

PRODUCT CODE

70 FP8020



#### **AFRPRO UNIVERSAL UNDER DASH CAR RADIO HOUSING**

This housing provides a shaft or DIN installation space where no room was previously provided. Manufactured from UV stabilised ABS plastic.

- Creates a shaft or DIN installation space.
- · UV stabilised ABS plastic.
- Dimensions: 89mm H x 254mm W x 229mm D.

PRODUCT CODE

70 AP9000



#### AFRPRO UNIVERSAL DRINK & ACCESSORY POCKET

The universal drink and accessory pocket is a handy fitting for both the DIN and JIN stereo spacing in your car. The product allows the user to have additional drink and accessory space in their car which is beneficial during long journeys.

- Top drawer has 3.5mm Aux input.
- Bottom drawer drops down to reveal cup
- · Fits both DIN and JIN stereo spacing.

PRODUCT CODE

70 FP9008BN



55

#### **AFRPRO UNIVERSAL DOUBLE DIN TRIM SURROUND - SUITS ALL VEHICLES**

This is an alternate way to fill the space of a DIN or JIN opening. These units are mostly used when installing a single DIN head unit into a Double DIN space.

• Universal Double Din Trim Surround

PRODUCT CODE 70 FP6425



#### **AFRPRO POCKET SNAP IN DIN**

This is an alternate way to fill the space of a DIN or JIN opening. These units are mostly used when installing a single DIN head unit into a Double DIN space.

- Snap in DIN pocket.
- Black finish.

· Easy to fit.

PRODUCT CODE 70 FP9014



#### **AFRPRO FACIA UNIVERSAL DOUBLE DIN MOUNT KIT**

This is an alternate way to fill the space of a DIN or JIN opening. These units are mostly used when installing a single DIN head unit into a double DIN space.

- · Universal double DIN mounting bracket and facia.
- · Side brackets.
- Suit: Alpine models IVA-W205R and IVA-W200Ri, Clarion models MAX668RVD and WXZ468RMP. Kenwood DDX6029/ DDX702, Pioneer HD1BT/ Avic D3.

PRODUCT CODE

70 FP953000



### STANDARTPLAST **GOLD LINE BIPLAST 10MM**

StP Biplast 10 from the Gold Line range is a soundabsorption, vibrationdamping, heat-insulating, anti-squeak, self-adhesive material. It can be installed on clean metal or plastic surfaces, ideal installation areas include doors, roof, and plastic panels inside the

- · Sound-absorption, vibrationdamping, heat-insulating, anti-squeak, self-adhesive material.
- · Ideal for doors, roof and plastic interior panels.

AUDIO

- · Designed to be installed on clean metal or plastic surfaces.
- · Polyurethane layer with an adhesive base that is protected with anti-adhesive
- 10 sheets measuring 375 x 500mm each, providing a total coverage of 1.87m2.
- · 10mm sheet thickness.

PRODUCT CODE 57 STPBIL10



#### STANDARTPLAST **GOLD LINE BIPLAST** 10MM SOUND PROOFING MATERIAL PACK

StP Black-Silver Bulk Pack from the Silver Line range is a vibration-damping, sound-proofing, self-adhesive material, that is flexible and represents great value. StP Black-Silver can be used in vehicles, agricultural machinery, along with other applications.

- · Great value vibrationdamping, sound-proofing, self adhesive material
- Ideal for doors, roofs. firewalls, wheel arches, boot compartments, bonnets and trimmings
- Designed to be installed on clean metal surfaces.
- · Ideal for car audio applications.
- · Multi-layer construction material.
- Top is made from aluminium foil with embossing and printed logo.
- · Base consists of an adhesive polymer layer protected with anti-adhesive paper.
- To improve anti-corrosion properties, the material also contains a corrosion inhibitor composition.
- · 12 sheets measuring 750 x 500 mm each, providing a total coverage of 4.5m2.

PRODUCT CODE

**57 STPBSBP** 



#### STANDARTPLAST SILVER LINE BLACK-SILVER 1.8MM DOOR SOUND PROOFING MATERIAL

StP Black-Silver Door Pack from the Silver Line range is a vibration-damping, sound-proofing, self-adhesive material, that is flexible and represents great value. StP Black-Silver can be used in vehicles, agricultural machinery, along with other applications.

- · Great value vibrationdamping, sound-proofing, self adhesive material.
- Ideal for doors, can also be used on: roofs, firewalls, wheel arches, boot compartments, bonnets and trimmings.
- · Designed to be installed on clean metal surfaces.
- · Ideal for car audio applications.
- Multi-layer construction material
- · Top is made from aluminium foil with embossing and printed logo
- Base consists of an adhesive polymer layer protected with anti-adhesive paper.
- · To improve anti-corrosion properties, the material also contains a corrosion inhibitor composition
- 20 sheets measuring 375 x 265mm each, providing a total coverage of 2.0m2.

PRODUCT CODE

57 STPBSDP



#### STANDARTPLAST SILVER LINE BLACK-SILVER **1.8MM SPEAKER SOUND** PROOFING MATERIAL

StP Black-Silver Speaker Pack from the Silver Line range is a vibration-damping, sound-proofing, self-adhesive material, that is flexible and represents great value. StP Black-Silver can be used in vehicles, agricultural machinery, along with other applications.

- Great value vibrationdamping, sound-proofing, self adhesive material
- · Ideal for doors, can also be used on: roofs, firewalls, wheel arches, boot compartments, bonnets and trimmings.
- · Designed to be installed on clean metal surfaces.
- · Ideal for car audio applications.
- · Multi-layer construction material
- Top is made from aluminium foil with embossing and printed logo
- · Base consists of an adhesive polymer layer protected with anti-adhesive paper.
- To improve anti-corrosion properties, the material also contains a corrosion inhibitor composition.
- 2 sheets measuring 375 x 265mm each, providing a total coverage of 0.2m2.

PRODUCT CODE

**57 STPBSSK** 



#### STANDARTPLAST SILVER LINE BLACK-SILVER 1.8MM SHOP SOUND **PROOFING MATERIAL**

StP Black-Silver Shop Pack from the Silver Line range is a vibration-damping, sound-proofing, self-adhesive material, that is flexible and represents great value. StP Black-Silver can be used in vehicles, agricultural machinery, along with other applications.

- · Great value vibrationdamping, sound-proofing, self adhesive material.
- Ideal for doors, roofs. firewalls, wheel arches, boot compartments, bonnets and trimmings
- Designed to be installed on clean metal surfaces.
- applications. · Multi-layer construction material

· Ideal for car audio

- · Top is made from aluminium foil with embossing and printed logo.
- · Base consists of an adhesive polymer layer protected with anti-adhesive paper.
- · To improve anti-corrosion properties, the material also contains a corrosion inhibitor composition
- 8 sheets measuring 375 x 265mm each, providing a total coverage of 0.8m2.

PRODUCT CODE

**57 STPBSSP** 



#### STANDARTPLAST **SPECIAL LINE HOOD SOLUTION 10MM SOUND** PROOFING MATERIAL

StP Hood Solution 10 is a sound-insulating, self adhesive material designed specifically for your vehicle bonnet or boot. It has been designed to mount on clean metal surfaces and the recommended temperature range for it to perform is -45C to +100C.

- · Sound-insulating, selfadhesive material.
- · Ideal for under bonnets and boots lids.
- · Designed to be installed on clean metal surfaces. Polyurethane laver with
- an adhesive base that is protected with anti-adhesive
- · 10mm sheet thickness.
- 1 sheet measuring 1400 x 800mm, providing a total coverage of 1.12m2.

PRODUCT CODE **57 STPHS10** 



#### STANDARTPLAST **CRYSTAL PRO SPEAKER KIT**

The Crystal Pro speaker kit comes with an industry leading 3 layer back wave dispersion pad, made from an aluminium foil which will properly disperse those unwanted back waves and won't hold water and rot like many other foam alternatives.

- · Designed for the absorption of speaker back wave distortion for high quality sound.
- · Seal drivers to door trims and spacers to door skins. Industry leading 3 layer back
- wave dispersion pad. Multiple size foam rings included to suit most common speaker installation

size requirements from

- 200mm to 45mm. Closed cell waterproof foam material, will not absorb water or retain moisture.
- · Includes enough material for the installation of a pair of speaker.

PRODUCT CODE **57 STPCRPRO** 



#### STANDARTPLAST **SPECIAL LINE MADELINE SELF-ADHESIVE ANTI-SQUEAK TAPE**

StP Madeline Tape is a selfadhesive textile material tape designed to be used in vehicle interiors. It is used to eliminate squeaks in vehicle trims often caused between plastic and metal surface friction.

- · Decorative self-adhesive, anti-squeak material.
- · Used in cabins, interiors and boot linings.
- · Made from high quality textile composition.
- · Comes with an adhesive mounting layer. · Covered with an anti-
- adhesive film.
- · Highly durable materials. • 1 roll measuring 15mm wide and 2m in length.
- · 3mm thickness.
- · Made from high quality textile composition.

PRODUCT CODE **57 STPMLTPE** 

#### STANDARTPLAST **HEAVY DUTY INSTALLATION ROLLER 30MM**

The tool features a wooden handle with a solid metal 30mm wide roller. The roller ensures proper adhesion of StP products and makes the installation quicker and easier, providing better overall

- · Heavy duty design with wooden handle.
- 30mm wide metal roller with grooves.
- Helps provide proper adhesion of the product.
- · Quicker and easier installation process, with better overall results.

PRODUCT CODE

57 STPRL30





Due to its nature, chassis transfers a lot of noise and vibration. Dr ARTEX Advanced product is designed to be flexible and to adhere to any surface. It has highest vibration dampening properties and ensures that chassis does not rust. Improves sound quality inside the car and reduces rattling,

- · No bitumen additives provide extra flexibility and tighter adhesion
- No unpleasant smells
- · 8 sheets of 75x50cm each.

PRODUCT CODE

75 DEE262018





## AERPRO ULTRA COMPACT 2.1A USB PORT FOR 12/24V CHARGING SOCKET

This USB car charger relieves you from the nagging worry of your smartphone or tablet switching off. This car charger comes in handy when your smartphone's battery is drained out and you need to quickly recharge while driving.

- Charges smartphone, iPod, digital camera, tablet etc.
- Has handle for easy removal.
   Output USB 2.1 App.
- Output USB 2.1 Amp.

PRODUCT CODE **50 USBM21** 

AUDIO



## AERPRO USB TO MICRO USB CABLE 1.2M BLACK

Aerpro ADM95B is a USB to Micro USB cable suitable for any phone/tablet with micro USB connection cables that enables sync and charge.

- You can use this cable to charge and sync your smartphone, tablet, camera, MP3 player, GPS unit or other micro USB enabled device
- Supports up to 2A for fast charging of your devices
- 1.2 metre cable length
- Black cable colour

PRODUCT CODE

74 ADM95B



#### AERPRO STEREO LEAD RIGHT ANGLED PLUG 3.5MM TO 3.5MM 1M

3.5mm to 3.5mm audio jack stereo lead.

Right-angled plug one end.

PRODUCT CODE **51 AP135** 



## AERPRO USB CHARGER PLUS USB TYPE-C

2 way charger (normal USB charger with smart IC + quick charger 3.0) and a USB type C connector (auto optimizing 5V/2.4A & 9V/1.5A), with a 1 meter cable.

- USB Type-A Socket with Smart IC and Qualcomm Ouick Charge 3.0
- USB Type-C Plug with Auto Optimizing 5V/2.4A & 9V/1.5A Output

PRODUCT CODE
74 ADMQC3U



## AERPRO USB 3.0 TO USB TYPE-C CABLE 1M

The Aerpro ADM105C cable can be used to connect devices with a USB-C port to a computer or charger with a USB-A port. The cable can be used to charge devices or sync data from your device to computer.

- Compatible with devices that have Type C connection
- Built for fast data syncing and charging
- Super speed USB 3.0 certified with syncing and data transfer rate of up to 5Gbps
- Reversible Type-C Connector for hassle free use
- 1 metre cable length
- White cable colour

PRODUCT CODE **74 ADM105C** 



### AERPRO FM TRANSMITTER 4-CHANNEL

The Aerpro 4 Channel FM transmitter allows you to play your digital audio tracks from MP3 players, iPhones, iPods and smartphones through your car audio system over FM radio.

- Audio frequency range 20Hz
   18KHz.
- Current 100mA max.
- 3.5mm Audio input jack.Plugs into cigarette lighter
- Plugs into cigarette light socket.

PRODUCT CODE

74 AMPFMT35



## AERPRO FM TRANSMITTER WITH USB CHARGER

Aerpro's Bluetooth and wireless kits enable you to safely use your phone whilst driving, or stream music from your device, to your car stereo.

- Full frequency 87.5 108 MHZ. 1000MA output.
- Quick charging 3.5mm audio input jack.
- Overcharge and short circuit protection.
- Plugs into car 12V 24V socket.
- Blue high definition LCD display.
- Additional USB port charging for other USB devices.
- Play digital audio tracks from MP3 Player, iPhone, iPod, etc. through your car audio system.

PRODUCT CODE
74 ADM200TC



## AERPRO VEHICLE CASSETTE ADAPTOR

This product is a cassette tape adaptor that allows music to be played via a headphones jack into the car stereo. Allows any portable CD/MD/MP3 player with built-in headphone jack to be heard through the speakers of your car stereo.

Low noise cassette adaptor.

PRODUCT CODE **74 CA900** 



## AERPRO BLUETOOTH FM TRANSMITTER WITH DUAL USB

The Aerpro APBT200
Bluetooth FM Transmitter
with Dual USB allows you to
safely and conveniently enjoy
hands-free phone calls and
wireless audio streaming in
your vehicle. It simply plugs
into your vehicle's 12V or
24V accessory socket and
lets you easily take & receive
phone calls and listen to your
favourite music via the FM
Radio.

- Bluetooth V5.0 advanced wireless technology.
- Hands-free calls & audio streaming via your in-car FM radio.
- 87.5-108 MHz FM transmitter frequencies.
  Dual USB charging ports:
- 5V/2.1A (shared).
   Reversible USB ports,
- connect the cable in any direction.Music Playback via Bluetooth
- or USB (up to 32GB).

   AUX Line Out for connection to car stereo (AUX cable
- included).LED display with battery voltage detection.
- Angle adjustable housing for easy viewing.

PRODUCT CODE 74 APBT200



### AERPRO FM TRANSMITTER

Aerpro FMT225 is a full frequency FM transmitter, USB charger & music player. It allows you to play music from your Smartphone through your car stereo via FM radio transmission. It is suitable for smartphones and other portable devices via 3.5mm AUX connection.

- Transmit music from your mobile device, MicroSD card or USB flash drive to your cars FM radio using the FMT225
- Listen to your favourite music from your mobile device via the 3.5mm stereo AUX input
- The 2.0 Amp USB socket allows you to charge your mobile device or play MP3 files directly from a USB flash drive
- The pivoting display gives you over 180 degrees of vertical adjustment
- The FMT225 also includes an infrared remote control and AUX cable

PRODUCT CODE
74 FMT225



## AERPRO BLUETOOTH FM TRANSMITTER WITH QUICK CHARGE USB

The Aerpro APBT210
Bluetooth FM Transmitter
with QC3.0 Quick Charge
USB allows you to safely
and conveniently enjoy
hands-free phone calls and
wireless audio streaming in
your vehicle. It simply plugs
into your vehicle's 12V or
24V accessory socket and
lets you easily take & receive
phone calls and listen to your
favourite music via the FM
Radio.

- Bluetooth V5.0 advanced wireless technology.
- Hands-free calls & audio streaming via your in-car FM radio.
- Supports smartphone voice assistant function.
- 87.5-108 MHz FM transmitter frequencies.
   Dual USB charging ports:
- Dual USB charging ports: USB1 5V/1A; USB2: QC3.0.
  Music Playback via
- Bluetooth, USB or Micro SD (up to 32GB).
   Supports MP3, WMA, WAV,
- FLAC formats.LED display with battery voltage detection.
- Colour changing LED bezel.

PRODUCT CODE 74 APBT210



## AERPRO COMPACT BLUETOOTH AUDIO & HANDS-FREE KIT WITH AUX INPUT

The ABT510B enables wireless Bluetooth streaming from a smartphone or tablet to any system with an AUX input, including car stereos and home entertainment systems. ABT510B features a rechargeable battery that enables up to 5 hours of playback/talk time.

- Small, compact and easy to use design.
- Bluetooth streaming with up to 5 hours talk time.
- High capacity built in rechargeable battery.
- Micro USB charging cable included.

  ALLY pass through allows.
- AUX pass through allows other devices to be connected via AUX input.
   Stream music and calls from
- Stream music and calls from your Bluetooth-compatible smartphones or tablets to any aux input.

PRODUCT CODE **51 ABT510B** 

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#### **■ UNIVERSAL**



#### AERPRO **STEALTH IN-CAR AERIAL**

High gain amplified AM/FM stealth in car antenna designed for hidden installations.

- · Connects to either demister grid, antenna grid (where available) or length of wire for signal reception.
- 12VDC amplifier.
- Cable: 260cm.
- · Packed in hang sell, full colour blister.
- · Designed for hidden installations.

PRODUCT CODE

7 AP170

AUDIO



#### AERPRO **SHARK FIN ROOF MOUNT AERIAL**

This super functional antenna is a replacement part for your original antenna, it can enhance the signal and achieve the purpose of decoration, letting your car look more unique.

- · Shark fin amplified roof mount antenna.
- Amplify Gain: AM 5db +/- 3db FM 6db +/- 3db
- · Coaxial cable 75 Ohms.
- · Power lead length: 300mm.

PRODUCT CODE

7 AP218SF



### 12V INTERNAL MOUNT WINDSCREEN STRIP AERIAL

High gain amplified AM/FM windscreen antenna.

- · High gain amplified AM/FM antenna
- · Adhesive strip attaches to inner edge of vehicle's window
- 12VDC amplifier
- dB gain: FM 10-15 dB; AM 5-10 dB
- Cable: 259cm
- Black wire: 12volt +
- · Braid wire: Ground
- · Packed in hang sell, full colour blister

PRODUCT CODE 7 AP259



### **ROOF MOUNT WHIP AERIAL**

High quality universal replacement for your broken or missing roof antenna. This antenna is functional and intended for AM/FM radio signal. Easy to install, for your convenience.

- · Universal replacement aerial whip.
- · Replaces both 5mm and 6mm whips.
- · Adjustable height 11cm to 27cm. · Also available in chrome.

PRODUCT CODE

7 FRFWBK



### RUBBER ROOF MOUNT WHIP AERIAL

High quality replacement for your broken or missing roof antenna. This antenna is functional and intended for AM/FM radio signal. The antenna is very convenient as it is easy to install.

- Base length: 175mm.
- · Thread diameter: 5mm.
- · Thread type: External.
- · Amplified: No. Sections: 1.

PRODUCT CODE

7 RUR1M



#### ANTECH SILVER COWL MOUNT AERIAL

**■ UNIVERSAL** (CONTINUED)

This product is a fixed cowl mount fitted to the top of the mudguard. It does not recess into mudguard.

- · Extended length: 930mm.
- Number of sections: 3.

PRODUCT CODE 7 CM12

ANTECH

SILVER RETRACTABLE

**COWL MOUNT AERIAL** 

· Extended length: 950mm.

· Number of sections: 5.

PRODUCT CODE

7 CMR1

The retractable cowl mount is fitted to

pushed down away from harms way.

the top of the mudguard and has four or

five sections. This aerial can be manually



#### **ANTECH** SILVER ADJUSTABLE SPRING BASE COWL MOUNT AERIAL

The adjustable cowl mount is fitted to the top of the mudguard. Usually 3 sections, and is permanently extended with a spring at the base which allows the aerial to spring back and forth reducing the chances of breaking when objects are hit.

- · Extended length: 1230mm.
- Number of sections: 3.

PRODUCT CODE

7 CMAS12



## **CHROME HIGH ANGLE**

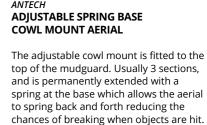
**COWL MOUNT AERIAL** 

The cowl mounted antennas are fitted to the mudguard and it does not recess into the mudguard.

- Extended length: 970mm.
- · Number of sections: 4.

PRODUCT CODE

7 VW4100



- Extended length: 1340mm.
- · Number of sections: 3.

PRODUCT CODE 7 CMAS13B

### RUBBER COWL MOUNT WHIP AERIAL WITH ADJUSTABLE BASE

The cowl mounted antennas are fitted to the mudguard and it does not recess into the mudguard.

- Extended length: 370mm.
- · Number of sections: 1.
- · Replacement mast available.

PRODUCT CODE

7 R400TB



High quality replacement for your broken or missing roof antenna. This antenna is functional and intended for AM/FM radio signal. Easy to install, for your convenience.

- · Length: 410mm.
- · Thread diameter: 5mm.
- External thread.

PRODUCT CODE

7 FRFW

### **■ UNIVERSAL** (CONTINUED)



### RUBBER COWL MOUNT WHIP AERIAL

The cowl mounted antennas are fitted to the mudguard and it does not recess into the mudguard.

- Extended length: 370mm.
- · Number of sections: 1.
- · Replacement mast available.

PRODUCT CODE

7 RU400



### **3 SECTION SPRING BALL BASE COWL** MOUNT ADJUSTABLE BLACK AERIAL

Adjustable split ball base for 25mm hole.

- Spring base to protect from overhead damage
- · 3 section stainless steel mast
- · Extends to 100cm • Cable 137cm
- · Packed in hang sell, full colour blister

PRODUCT CODE

7 AP42B



#### ANTECH ADJUSTABLE SPRING BASE **ROOF MOUNT AERIAL**

This product is a high quality replacement for your broken or missing roof antenna. The aerial is roof mounted and has a spring base.

- · Extended length: 720mm.
- · Number of sections: 2.

PRODUCT CODE

7 ARF24B



### **CHROME GUTTER GRIP ADJUSTABLE AERIAL**

This aerial mount can only be fitted to a vehicle that has a gutter ridge on its roof.

- · Extended length: 700mm.
- · Number of sections: 2.
- · Spring base.

PRODUCT CODE

7 GG1



### ANTECH **CHROME OFFSET** PILLAR MOUNTED AERIAL

The pillar mounted aerial is perfect if you're looking for an aerial that can be mounted on the pillar on either side of the front windscreen.

- · Extended length: 1255mm.
- Number of sections: 3.
- · Offset pillar.

PRODUCT CODE

7 PM12



#### ANTECH CHROME INLINE PILLAR MOUNTED AERIAL

The pillar mounted aerial is perfect if you're looking for an aerial that can be mounted on the pillar on either side of the front windscreen.

- Extended length: 1240mm.
- · Number of sections: 3.
- Inline pillar.

PRODUCT CODE

7 PMCS12

### **■ UNIVERSAL** (CONTINUED)



### **CHROME FULLY AUTOMATIC AERIAL**

If you're looking to replace your antenna, this is the product for you. The aerial delivers great range and clarity anywhere the road takes you. The aerial has the durability and capability for achieving superior performance.

- · Extended length: 810mm.
- · Number of sections: 4.
- · Fully automatic.
- · Under fender length: 340mm.

PRODUCT CODE

7 MZ19



### **CHROME FULLY AUTOMATIC AERIAL**

If you're looking to replace your antenna, this is the product for you. The aerial delivers great range and clarity anywhere the road takes you. The aerial has the durability and capability for achieving superior performance.

- · Extended length: 945mm.
- · Number of sections: 5.
- Fully automatic.
- · Under fender length: 315mm.
- · Replacement mast available.

PRODUCT CODE 7 MZ21

### UNIVERSAL AUTOMATIC AERIAL MAST **FOR MZ SERIES**

The mast is 100% identical to the mast you would get from your car dealer, thus there is no universal fit here. If your antenna mast is missing or if the antenna motor still runs, this part will repair your antenna!

- Base length: 239mm.
- · Shaft O.D: 9mm.
- Sleeve O.D: 10mm (split).
- · Cord length: 1080mm.
- Sections: 5, Toothed: Yes.

PRODUCT CODE

7 MZMAST

### **■ FORD**



### **5 SECTION MAST AERIAL TO SUIT FORD FALCON 1994 ON**

These antennas are designed specifically to replace the OEM fit antenna where a universal type is not suitable

- 5 section stainless steel mast
- · Top key lockdown
- Extends to 100cm · Cable: 53cm
- Packed in hang sell, full colour blister

PRODUCT CODE

7 AP69



#### **ANTECH** WHIP AERIAL - FORD KA 1992 TO 2002

If you're looking to replace your antenna, this is the product for you. The aerial whip delivers great range and clarity anywhere the road takes you. The aerial has the durability and capability for achieving superior performance.

- · Extended length: 550mm.
- · Number of sections: 1.

PRODUCT CODE 7 AP195

### **■ HOLDEN**



### **5 SECTION MAST AERIAL TO SUIT HOLDEN COMMODORE VN-VT 88-00**

These antennas are designed specifically to replace the OEM fit antenna where a universal type is not suitable.

- 5 section stainless steel mast
- · Extends to 99cm
- Replacement mast: AP12

PRODUCT CODE

7 AP6



### **GUARD MOUNT MAST AERIAL TO SUIT HOLDEN COMMODORE VN-VT 88-00**

These antennas are designed specifically to replace the OEM fit antenna where a universal type is not suitable

- · Guard mount
- Top key push down Antenna
- 5 section stainless steel mast
- Extends to 97cm
- · Cable 42cm
- · Packed in hang sell, full colour blister

PRODUCT CODE

7 AP70



### **5 SECTION MAST AERIAL TO SUIT HOLDEN COMMODORE VT-VZ 1997 ON**

These antennas are designed specifically to replace the OEM fit antenna where a universal type is not suitable. Replace the faulty or damaged power antenna in your vehicle with this fully automatic power antenna.

- · Extended length: 990mm.
- · Number of sections: 5.
- · Fully automatic.
- · Replacement mast available.

PRODUCT CODE

7 AP971



### **AERIAL MAST - HOLDEN COMMODORE VN-VY**

The mast is 100% identical to the mast you would get from your car dealer, thus there is no universal fit here. If your antenna mast is missing or if the antenna motor still runs, this part will repair your antenna!

- Base length: 260mm.
- · Shaft O.D: 8.5mm.
- · Sleeve O.D: 11mm.
- Cord Length: 1065mm.
- · Sections: 5, Toothed: Yes.

PRODUCT CODE

7 VNMAST



### **AERIAL MAST - HOLDEN COMMODORE VY2 2004 ONWARDS**

The mast is 100% identical to the mast you would get from your car dealer, thus there is no universal fit here. If your antenna mast is missing or if the antenna motor still runs, this part will repair your antenna!

- Base length: 252mm.
- · Shaft O.D: 9mm.
- · Sleeve O.D: No.
- Cord Length:1120mm.
- · Sections: 5, Toothed: Yes.

PRODUCT CODE

7 VY2MAST



### PILLAR MOUNTED AERIAL TO SUIT 2008 HOLDEN COLORADO

Pillar Mount Antenna to suit 2008 Colorado LX 4X2 DX 4X4 Single Cab and LX 4X4 Crew Cab.

- · 2 Section Mast extended length 92.5cm
- · Cable length: 125 cm
- · Mounting hole spacing: 74mm

PRODUCT CODE

7 AP136





#### ANTECH **AERIAL MITSUBISHI** L-300 1992 ON

If you're looking to replace your antenna, this is the product for you. The aerial delivers great range and clarity anywhere the road takes you. The aerial has the durability and capability for achieving superior performance.

- Extended length: 990mm.
- · Number of sections: 2.

PRODUCT CODE

7 MTB017



### MAST AERIAL TO SUIT MITSUBISHI **PAJERO MAGNA GALANT**

Car antenna to suit Mitsubishi Magna TE-TW 96-05, Pajero NA-NL 83-99, Galant (Non Pillar mount models).

- 5 section stainless steel mast
- Extends to 93cm
- · Mast diameter: 10mm
- Retracted length: 250mm Sleeve diameter: 11mm
- · Sleeve length: 61mm

· Nylon bush diameter: 11.5mm

**4 SECTION MAST AERIAL TO SUIT** 

NAVARA 92-97 & PATHFINDER 88-95

These antennas are designed specifically

to replace the OEM fit antenna where a

Packed in hang sell, full colour blister

universal type is not suitable.

· 4 section stainless steel mast

· Extends to 94cm

Cable: 69cm

PRODUCT CODE

7 AP81

PRODUCT CODE 7 AP253



### NISSAN



### **AERIAL MAST - NISSAN BLUEBIRD 1992 ONWARDS**

The mast is 100% identical to the mast you would get from your car dealer, thus there is no universal fit here. If your antenna mast is missing or if the antenna motor still runs, this part will repair your antenna!

- Base length: 218mm.
- · Shaft O.D: 9mm.
- Sleeve O.D: No.
- · Cord length: 1075mm.
- · Sections: 5, Toothed: Yes.

PRODUCT CODE 7 NB2MAST



**ANTECH** 

PAJERO 1984-99

superior performance.

· Extended length: 870mm.

· Number of sections: 4.

PRODUCT CODE

**ADJUSTABLE AERIAL MITSUBISHI** 

If you're looking to replace your antenna,

delivers great range and clarity anywhere

this is the product for you. The aerial

the road takes you. The aerial has the

durability and capability for achieving



### **PILLAR MOUNTED AERIAL TO SUIT** SWIFT 1989 TO 1994

These antennas are designed specifically to replace the OEM fit antenna where a universal type is not suitable.

- 2 section stainless steel mast
- Extends to 97cm
- · Cable: 245cm
- Mounting hole spacing: 76mm
- Packed in hang sell, full colour blister

PRODUCT CODE

7 AP149

#### **■ TOYOTA**



#### AERPRO **MAST AERIAL TO SUIT** HILUX 1989-1997 & RODEO 1988-2003

These antennas are designed specifically to replace the OEM fit antenna where a universal type is not suitable.

- Pushdown antenna
- · 4 section stainless steel mast
- · Extends to 90cm
- Cable: 124cm
- · Packed in hang sell, full colour blister

7 AP77

PRODUCT CODE



#### ANTECH **AERIAL MAST - TOYOTA HILUX 1998 ONWARDS**

If you're looking to replace your antenna, this is the product for you. The aerial delivers great range and clarity anywhere the road takes you. The aerial has the durability and capability for achieving superior performance.

- · Extended length: 965mm.
- · Number of sections: 4.

PRODUCT CODE



### **MAST AERIAL TO SUIT TOYOTA LANDCRUISER 1999-2006**

Replacement antenna mast and rope to suit Toyota Landcruiser: 78 Series (Troop Carrier) 79 Series 100 Series

- 5 section stainless steel mast
- Extends to 85 cm
- · Mast diameter: 9 mm
- Retracted length: 280 mm
- Sleeve diameter: 10mm
- · Sleeve length: 70 mm

PRODUCT CODE

7 AP266



#### ANTECH **AERIAL MAST - TOYOTA HILUX-SURF 1984 ONWARDS**

The mast is 100% identical to the mast you would get from your car dealer, thus there is no universal fit here. If your antenna mast is missing or if the antenna motor still runs, this part will repair your antenna!

- · Base length: 215mm.
- · Shaft O.D: 8mm.
- · Sleeve O.D: 10mm.
- · Cord length: 1100mm.
- · Sections: 5, Toothed: Yes.

PRODUCT CODE 7 THMAST

### **4 SECTION MAST AERIAL TO SUIT LANDCRUISER 1990-1998**

These antennas are designed specifically to replace the OEM fit antenna where a universal type is not suitable.

- · 4 section stainless steel mast
- Extends to 97cm
- Cable: 126cm
- Packed in hang sell, full colour blister

PRODUCT CODE

7 AP73



#### ANTECH **AERIAL MAST - TOYOTA** PRADO 1996 ONWARDS

The mast is 100% identical to the mast you would get from your car dealer, thus there is no universal fit here. If your antenna mast is missing or if the antenna motor still runs, this part will repair your antenna!

- · Base length: 249mm.
- · Shaft O.D: 8.5mm.
- · Sleeve O.D: 10mm.
- · Cord length: 1100mm. · Sections: 5, Toothed: Yes.

PRODUCT CODE 7 TP96MAST

#### **■ UNIVERSAL**



### **600MM ANTENNA EXTENSION LEAD**

60cm antenna extension lead for use when lead on antenna will not reach the radio.

PRODUCT CODE

7 AP340



#### **AFRPRO** 1 METRE EXTENSION LEAD

1m antenna extension cable for use when lead on antenna won't reach the radio.

PRODUCT CODE

7 AP334



### STANDARD AERIAL EXTENSION LEAD

This extension cable is specifically designed to provide sharp and clear signal for your car radio system.

PRODUCT CODE 7 EXT1200 1000MM

7 EXT3000 3000MM



### **3 METRE ANTENNA EXTENSION LEAD**

3m antenna extension cable for use when the lead on antenna won't reach the radio.

PRODUCT CODE 7 AP336



### **5 METRE EXTENSION LEAD**

5m antenna extension lead for use when lead on antenna won't reach the radio.

PRODUCT CODE

7 AP337



### 200MM 90DEG EXTENSION CABLE

This 20cm long extension cable with right-angled plug makes for easy installation where there is limited space behind the radio.

PRODUCT CODE 7 AP332



### AM/FM AERIAL SCREW-IN PLUG

This product is a screw type antenna plug to replace an original plug on the antenna cable.

- Screw type antenna plug to replace original plug on antenna cable.
- · A last resort if you cannot find an adaptor.

PRODUCT CODE 7 AP333



### 2-IN-1 AERIAL SPLITTER ADAPTOR CABLE

The antenna splitter allows two antennas to be connected to your car stereo.

- · Fitted with two female sockets and one
- · Packed in hang sell, full colour blister

PRODUCT CODE

7 AP339

### **■** EUROPEAN



## AERIAL ADAPTOR EUROPEAN TO AFTERMARKET

This adaptor converts a factory headunit antenna connection to a standard DIN socket for aftermarket antennas. This adaptor connects an aftermarket antenna to a European radio.

- Adapts European OEM radio to standard antenna socket.
- Suited for usually pre 2003 European cars

PRODUCT CODE **7 AP346** 

AUDIO



## AERPRO HEADUNIT AERIAL ADAPTOR LEAD AMPLIFIED EUROPEAN

This product converts a factory headunit antenna connection to a standard DIN plug for aftermarket head units.

- · Amplifies the received FM signal.
- Ideal for in-window antennas, hard-totune station.
- Connects Euro antenna and aftermarket
  radio.
- Requires 12V DC negative ground.

PRODUCT CODE **7 AP3421** 



## AERPRO ANTENNA ADAPTOR FOR EUROPEAN CARS

This adaptor allows an aftermarket antenna to fit a European radio. It is 20cm long.

STANDARD PLUG SOCKET TO NISSAN

Used to connect an aftermarket antenna

to a factory Nissan double-diversity

**2 PIN PLUG ADAPTER** 

amplifier.

7 AP348B

PRODUCT CODE

PRODUCT CODE
7 AP344

#### **■ NISSAN**



## ANTECH STANDARD SOCKET TO NISSAN 2 PIN SOCKET ADAPTER

This extension cable is specifically designed to provide sharp and clear signal for your car radio system.

- Input: Standard male plug.
- Output: Nissan 2-pin socket.
- Length: 290mm.

PRODUCT CODE **7 EXT300N1** 



## AERPRO NISSAN DIVERSITY ADAPTORAFTERMARKET RADIO TO FACTORY AFRIAI

Nissan Diversity Adaptor - Aftermarket Radio to Factory Antenna. Used to connect an aftermarket radio socket to a factory Nissan double-diversity antenna plug.

- Used to connect an aftermarket radio socket to a factory.
- Converts a factory headunit antenna connection to a standard DIN plug for aftermarket headunits.

PRODUCT CODE

7 AP348A





## AERPRO HEADUNIT AERIAL ADAPTOR EUROPEAN FEMALE TO AFTERMARKET

This adaptor converts a factory headunit antenna connection to a standard DIN socket for aftermarket antennas. This adaptor allows you to fit an aftermarket radio into a vehicle with a European antenna.

- Adapts European car aerial to standard ISO antenna plug.
- Referred to as European connector.

PRODUCT CODE **7 AP349** 



Headunit Aerial Adaptors / Band Expanders

## AERPRO HEADUNIT AERIAL ADAPTOR ISO CAR TO MALE DIN WITH LEAD

Our multi-fit range comes with various functions to suit your needs and fit cars that do not require a custom fit type antenna. This adaptor converts a factory headunit antenna connection to a standard DIN socket for aftermarket antennas.

Antenna adaptor: ISO car to male DIN
with lead

PRODUCT CODE
7 AP349L



#### AERPRO FM ANTENNA BOOSTER 12V AMPLIFIED 10DB

This antenna booster will obtain clearer and stronger reception in fringe reception areas. It provides a 10dB gain over the FM spectrum. In-dash or under dash mounting, fitted with 53cm antenna cable and power cable.

- 10dB gain.
- · In-dash or under dash mounting.
- Fitted with 53cm antenna cable and power cable.

PRODUCT CODE

7 AP342



## ANTECH 12V 14 MHZ SHIFT BAND EXPANDER

For some import vehicles, radios are made to receive frequencies between 76Mhz to 90Mhz but in other countries you need as much as 108Mhz. The electronic FM band expander expands the range of car radio up to 108 Mhz.

- Frequency shift: 14MHz.
- Frequency input: 76-90MHz.
- Frequency output: 88-108MHz.
- Voltage: 12V.

PRODUCT CODE

7 FA14

### **■** AUDI



**Headunit Aerial Adaptors** 

## **HEADUNIT AERIAL ADAPTOR LEAD AUDI 02 ON AMPLIFIED**

Converts a factory headunit antenna connection to a standard DIN plug for aftermarket head units.

 Antenna adaptor DIN with Fakra and phantom power supply.

PRODUCT CODE

7 APA59

AUDIO



## **HEADUNIT AERIAL ADAPTOR LEAD AUDI 02 ON DIVERSITY**

Converts a factory headunit antenna connection to a standard DIN plug for aftermarket head units. Some vehicles are fitted with a specific style of antenna plug, this can make upgrading to an aftermarket headunit a bit tricky.

- For cars with 2 Fakra antenna connectors.
- Use with antenna w/ inbuilt mast head amplifier.
- Retains diversity tuning.

PRODUCT CODE

7 APA60



## **HEADUNIT AERIAL ADAPTOR LEAD EURO 2002 ON**

Converts a factory headunit antenna connection to a standard DIN plug for aftermarket head units. Some vehicles are fitted with a specific style of antenna plug, this can make upgrading to an aftermarket headunit a bit tricky.

- For cars with Fakra antenna connector.
- Antenna may be passive or active with separate mast head amplifier trigger.

PRODUCT CODE 7 APA58





## **HEADUNIT AERIAL ADAPTOR PLUG FAKRA TO DIN**

Converts a factory headunit antenna connection to a standard DIN plug for aftermarket head units. Antenna adaptor plug for cars fitted with Fakra antenna connector (of any coding).

· For cars with Fakra antenna connector.

PRODUCT CODE 7 APA68



## **AERIAL ADAPTOR DOUBLE FAKRA TO** M DIN PHANTOM POWER 12V

Converts a factory headunit antenna connection to a standard DIN plug for aftermarket headunits.

- · Antenna adaptor lead for cars fitted with dual Fakra antenna connectors and an antenna system that has an inbuilt mast head amplifier system.
- · Does not retain diversity tuning, combines antenna signal into one signal.

PRODUCT CODE 7 APA70

### **■ CHEVROLET/HONDA**



## **HEADUNIT ANTENNA ADAPTER** TO CHEVROLET/HONDA

Mini socket to standard antenna to suit: Chevrolet Corvette 1997-2002, Chevrolet Corvette 2005-2013, Hummer H2 2003-2008 & Hummer H3 2007-2009.

PRODUCT CODE

7 APA74

## **EUROPEAN**



### **HEADUNIT AERIAL ADAPTOR LEAD MULTI-FIT EUROPEAN**

Converts a factory headunit antenna connection to a standard DIN plug for aftermarket headunits.

• Suited for: Audi, Mercedes Benz, Seat, Skoda, Volkswagen

PRODUCT CODE

7 APA66



### **HEADUNIT AERIAL ADAPTOR LEAD ON EUROPEAN 2001**

Converts a factory headunit antenna connection to a standard DIN socket for aftermarket antennas.

- · For cars with OEM radio.
- · Converts Ant input to standard DIN socket.

PRODUCT CODE

7 APA67

## **■** HONDA



## **HEADUNIT AERIAL ADAPTOR LEAD TO SUIT HONDA**

Aerpro antenna adapters simply plug into the vehicles specific antenna plug and convert it to a standard plug (DIN) which is suitable for most aftermarket head units.

- · For cars with OEM Honda nylon block connector
- · Found in: Jazz, Insight.

PRODUCT CODE 7 APA79



## **HEADUNIT AERIAL ADAPTOR LEAD** - MALE HONDA

Converts a factory headunit antenna connection to a standard DIN plug for aftermarket head units.

- For cars with OEM Hyundai/Kia nylon connector.
- · Found in: Accord, Civic, CRV, Odyssey.

PRODUCT CODE 7 APA55



### **HEADUNIT AERIAL ADAPTOR LEAD** - FEMALE HONDA

Converts a factory headunit antenna connection to a standard DIN plug for aftermarket head units.

- · For cars with OEM radio.
- · Converts Ant input to standard DIN socket
- · Found in: Civic, CRV.

PRODUCT CODE

7 APA56

**Headunit Aerial Adaptors** 

### **■ HYUNDAI/KIA**



## **HEADUNIT AERIAL ADAPTOR LEAD SUITS HYUNDAI & KIA**

Converts a factory headunit antenna connection to a standard DIN plug for aftermarket head units. Some vehicles are fitted with a specific style of antenna plug, this can make upgrading to an aftermarket headunit a bit tricky.

- For cars with OEM Hyundai/Kia nylon connector.
- To suit Hyundai i10/i30 2007-2010, i40 2011 onwards and Kia Cerato.

PRODUCT CODE

7 APA47

AUDIO



## **HEADUNIT AERIAL ADAPTOR LEAD** SUITS HYUNDAI & KIA 2009 ON

Converts a factory headunit antenna connection to a standard DIN plug for aftermarket head units. The product is a radio antenna adapter to suit aftermarket radio.

- · For cars with OEM Hyundai/Kia nylon connector.
- · Found in: Accent, Optima.

PRODUCT CODE

7 APA63



## **HEADUNIT AERIAL ADAPTOR LEAD SUITS SELECTED HYUNDAI & KIA**

Converts a factory headunit antenna connection to a standard DIN socket for aftermarket antennas.

- To suit: Hyundai i30 07 onwards, Kia Soul 09 onwards
- · Hyundai / Kia Male to DIN Female

PRODUCT CODE

7 APA64

## **■ CHRYSLER/JEEP**



### **HEADUNIT AERIAL ADAPTOR LEAD CHRYSLER JEEP 2002 ON**

Converts a factory headunit antenna connection to a standard DIN plug for aftermarket head units. Some vehicles are fitted with a specific style of antenna plug, this can make upgrading to an aftermarket headunit a bit tricky.

• For cars with Chrysler/Jeep 2002 on socket.

PRODUCT CODE

7 APA36

### **■ NISSAN**



## **HEADUNIT AERIAL ADAPTOR LEAD**

The product is a Nissan antenna adapter cable that enables universal head unit to be used in Nissan vehicle. Converts a factory headunit antenna connection to a standard DIN plug for aftermarket head

· Enables universal head unit to work in a Nissan.

PRODUCT CODE

7 APA69



## **FACTORY RADIO AERIAL ADAPTOR LEAD SUIT OEM NISSAN**

Converts a factory headunit antenna connection to a standard DIN socket for aftermarket antennas. The product is used when installing aftermarket antenna to factory radio.

• Antenna adaptor lead to suit OEM Nissan.

PRODUCT CODE

7 APA89

### **■ SUBARU**



### AERPRO **HEADUNIT AERIAL ADAPTOR LEAD** SUBARU

Converts a factory headunit antenna connection to a standard DIN plug for aftermarket head units. The adaptor is ideal to convert Subaru factory antenna plug to aftermarket radio.

- · For cars with OEM Subaru nylon block connector.
- · Found in: late model Subarus.

PRODUCT CODE 7 APA52

### AFRPRO **FACTORY RADIO AERIAL ADAPTOR** SUBARU

Converts a factory headunit antenna connection to a standard DIN plug for aftermarket head units.

- For cars with OEM radio.
- · Converts Ant input to standard DIN socket
- · Found in late model Subarus.

PRODUCT CODE

7 APA53

### **■ SUBARU/TOYOTA**



## **HEADUNIT AERIAL ADAPTOR LEAD** SUITS SELECTED TOYOTA & SUBARU

Aerpro antenna adapters simply plug into the vehicles specific antenna plug and convert it to a standard plug (DIN) which is suitable for most aftermarket head units.

- For cars with OEM Toyota nylon block connector.
- · Found in: Late Toyota models.

PRODUCT CODE

7 APA75

### **■ TOYOTA**



## **FACTORY RADIO AERIAL ADAPTOR LEAD SUIT TOYOTA**

Converts a factory headunit antenna connection to a standard DIN socket for aftermarket antennas. Converts female DIN antenna socket to male Toyota antenna plug. Designed for adding an aftermarket antenna to a factory-fitted headunit

- · For cars with OEM radio.
- · Converts antenna input to female DIN socket.

PRODUCT CODE 7 APA81

### **■** VOLVO



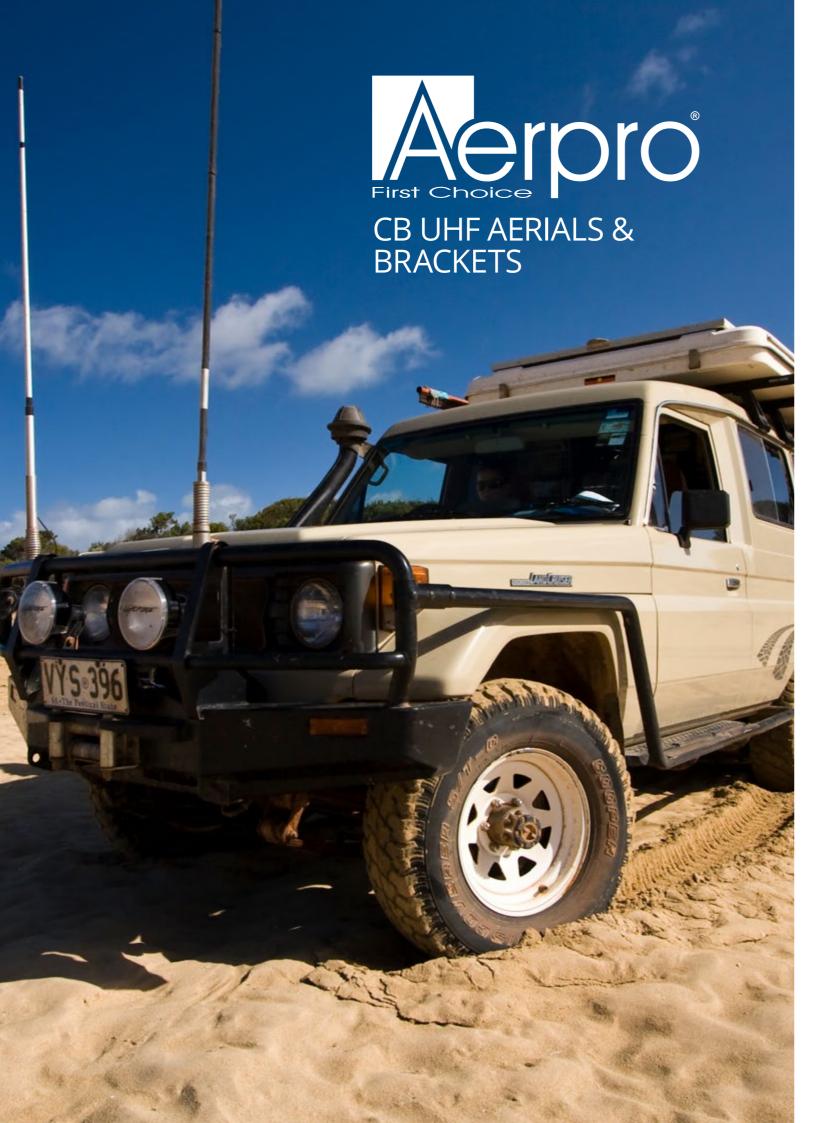
## **HEADUNIT AERIAL ADAPTOR LEAD** SUIT VOLVO

Converts a factory headunit antenna connection to a standard DIN plug for aftermarket head units.

- For cars with OEM Volvo nylon block connector.
- Found in: S80, V70, V40.

PRODUCT CODE

7 APA65





## 15CM UHF CD WHIP AERIAL 477 MHZ

UHF CB Radio antennas are all now made with 100% stainless steel spring and body construction making them suitable for all the harsh conditions that the environment can throw at them.

- · UHF CB whip antenna.
- Frequency: 477MHZ.
- · Length: 15cm.
- · Gain: 3 DBI.

PRODUCT CODE

7 CBA15



## **16CM ENCLOSED UHF AERIAL IN FIBREGLASS TUBE 477 MHZ 4.5DBI**

The new UHF CB radio antennas are all now made with 100% stainless steel spring and body construction making them suitable for all the harsh conditions that the environment can throw at them.

- · Heavy duty spring base.
- Enclosed antenna in PVC tube.
- Gain: 4.5 dBi.
- · Frequency: 477MHZ.

PRODUCT CODE

7 CBA2T1



· Gutter mountable.

PRODUCT CODE 7 CBA36



## **UHF AERIAL WITH ELEVATED FEED &** SPRING BASE 3DBI 6DBI 477 MHZ

The Aerpro UHF antenna kit features a high-quality elevated feed and heavy-duty spring base combined with interchangeable 3dBi and 6dBi flexible masts giving the best of both worlds when it comes to UHF reception.

- · Heavy duty spring base.
- Fitted with 5 metres of RG58 coax cable.
- 65CM Whip (6DBI).
- 15CM Whip (3DBI).
- 477 MHz.

PRODUCT CODE 7 CBA36F1L



### **60CM UHF FIBREGLASS WHIP AERIAL** 477 MHZ 4.5DBI

UHF CB radio antennas are all now made with 100% stainless steel spring and body construction making them suitable for all the harsh conditions that the environment can throw at them.

- Frequency: 477MHZ
- · Length: 2ft (60cm)
- Gain: 4.5 dBi
- 1/4in thread.

PRODUCT CODE 7 CBA3F1



### AERPRO **UHF AERIAL** WITH ELEVATED FEED & SPRING BASE **6DBI 477 MHZ**

UHF CB radio antennas are all now made with 100% stainless steel spring and body construction making them suitable for all the harsh conditions that the environment can throw at them.

- Frequency: 477MHZ.
- Total gain: 6 dBi
- Mast length: 65cm (6dBi)
- Fitted with 5 metres of RG58 coax cable.
- · Heavy duty spring base.

PRODUCT CODE

7 CBA3F1L



## 91CM CB FIBREGLASS WHIP AERIAL PRE-TUNED 27 MHZ

UHF CB radio antennas are all now made with 100% stainless steel spring and body construction making them suitable for all the harsh conditions that the environment can throw at them.

· Pre-tuned.

AUDIO

- Frequency: 27 Mhz.
- · Length: 3 Ft (91cm).

PRODUCT CODE 7 CBA3FX



## 67CM UHF CB COIL LOADED WHIP **BLACK STEEL AERIAL 4.5DBI 477 MHZ**

UHF CB Radio antennas are all now made with 100% stainless steel spring and body construction making them suitable for all the harsh conditions that the environment can throw at them.

- Frequency: 477MHZ.
- Length: 2ft (67cm).
- · Gain: 4.5 dBi
- 1/4in thread.
- · Stainless steel coil loaded whip.

PRODUCT CODE

7 CBA4S1



## **106CM ENCLOSED UHF AERIAL IN** FIBREGLASS TUBE 477 MHZ 7.5DBI

UHF CB radio antennas are all now made with 100% stainless steel spring and body construction making them suitable for all the harsh conditions that the environment can throw at them.

- Frequency: 477MHZ
- · Heavy duty spring base.
- · Enclosed antenna in PVC tube.
- Gain: 7.5 DBI.

PRODUCT CODE

7 CBA5T1



## **UHF CB ELEVATED FEED AERIAL KIT BLACK**

UHF CB Radio antennas are all now made with 100% Stainless steel Spring and body construction making them suitable for all the harsh conditions that the environment can throw at them.

• UHF CB Elevated Feed Antenna Kit Black

PRODUCT CODE 7 CBB3F1L



## ANTENNA BRACKET BULL BAR MOUNT

Horizontal and vertical mirror mount CB antenna extruded alloy type bracket.

- · Horizontal and vertical mounting.
- · 28mm (between mounting holes).

PRODUCT CODE

7 CBBB3



### **AERPRO** 4 POSITION BLACK **UHF ANTENNA BRACKET**

The Aerpro CBBF1B folding bracket provides the ability to easily re-position long UHF CB or Mobile Phone antennas at varying angles. The bracket can be folded into one of four positions and is held securely with a solid spring loaded locking pin.

- · Designed to suit UHF CB Antennas.
- Made from T304 stainless steel.
- · Electroplated black finish.
- Four positions.
- 16mm standard size mounting stud.
- · Easy flip latch for quick re-positioning.
- · Hidden cable channel through the base.
- · 22mm custom wrench included.
- · Designed and engineered in Australia.

PRODUCT CODE

7 CBBF1B



### AERPRO **5M CB UHF AERIAL** BASE & LEAD PL259 CONNECTOR **SUITS 447 27 MHZ**

This product from Aerpro is a base and lead to suit CB antennas.

• RG58 coax with copper shield cable.

**GUARD MOUNT BRACKET UNIVERSAL** 

This product from Aerpro is a universal

fitment guard mount bracket for CB

- PL259 connector attached.
- Suits 477 Mhz UHF & 27Mhz.
- 5 metres.

PRODUCT CODE 7 CBBL1

**CB AERIAL** 

antennas.

· Universal fitment. · Stainless steel.

PRODUCT CODE

7 CBBU2



### **AERPRO 5M CB UHF AERIAL** BASE & LEAD FME CONNECTOR **SUITS 447 27 MHZ**

This product from Aerpro is a base and lead to suit CB antennas.

**GUARD MOUNT BRACKET SIDE BOLT** 

This product from Aerpro is a side bolt

guard mount CB antenna bracket.

- RG58 coax with copper shield cable.
- Separate FME to PL259 type.
- FME connector attached.
- Suits 477 Mhz UHF & 27Mhz.
- 5 metres.

PRODUCT CODE

7 CBBL2



### **AERPRO CB AERIAL GUARD MOUNT BRACKET ANGLED** UNIVERSAL

This product from Aerpro is a universal angled guard mount bracket for CB antennas.

- · Angled universal mount.
- · Stainless steel.

PRODUCT CODE

7 CBBU1



## **CB MICROPHONE CLIP SCREW TYPE**

- · CB microphone clip.
- · Screw in type.

PRODUCT CODE 7 CBMC

 Side bolt type. · Stainless steel.

AFRPRO

**CB AERIAL** 

PRODUCT CODE 7 CBBV2

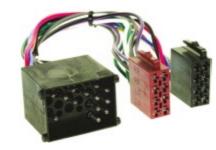


Harnesses

79



### **■** BMW





## HARNESS ISO TO BMW ROUND PIN

The primary harness is the harness that plugs into your car's main entertainment system connector and converts it into a double ISO connector system (universal).

- ISO connector to suit most BMW models with round pin plug type.
- Suits: BMW 3 series E36/E46 01/2005, BMW 5 E39 - 07/2000, BMW 7 E38 -08/2000, BMW 8 - 08/2000, BMW Mini -09/2000 - 12/2002, BMW X5 - 2001, BMW Z3/Z4 - 01/1996-04/2001.

PRODUCT CODE

71 APP021

## HARNESS ISO TO BMW SQUARE PIN

The primary harness is the harness that plugs into your car's main entertainment system connector and converts it into a double ISO connector system (universal).

- ISO connector to suit most BMW models with square pin plug type.
- Suits: BMW 1 er E87, BMW 3 er E90 - 01/2001, BMW 5 er E39+E60+E61 -07/2000, BMW 6 er E63+E64, BMW X3/X5/ Z4/Z8 - 05/2001.

PRODUCT CODE

71 APP022

### **■ CHRYSLER/JEEP**



## **HARNESS ISO** TO CHRYSLER-JEEP

ISO harnesses make upgrading a vehicles headunit a simple task by converting the OEM radio plug to ISO connectors. A brand specific secondary ISO harness (sold separately) can then be used to convert the ISO connectors to suit the aftermarket headunit.

- · Easy plug and play solution.
- · Converts vehicles radio plug to ISO connectors.
- Suits: Chrysler 300 M 02 on, Chrysler Grand Voyager RG 02- on, Chrysler PT Cruiser 01 on, Jeep Cherokee 02 - on, Jeep Wrangler 03 -on.

PRODUCT CODE

71 APP019





### **AFRPRO** ADAPTOR LEAD FORD **TERRITORY BA-BF**

Connect directly from your device's audio outlet using these "AUX" input adaptor harnesses that wire directly into on your car stereo system.

- · Allows MP3/iPod/CD to connect to factory
- Ford 5 pin plug to 2 RCA sockets.
- Includes 3.5mm stereo to 2 male RCA plug lead.
- · Connect to orange auxiliary socket.

PRODUCT CODE

71 AFD2AUX



### **AFRPRO** HARNESS ISO TO FALCON EF-EL

The primary harness is the harness that plugs into your car's main entertainment system connector and converts it into a double ISO connector system (universal).

• ISO Connector to suit Ford Falcon EF-EL & various Mazda models.

PRODUCT CODE 71 APP051



### AFRPRO HARNESS ISOTO FALCON AU

The primary harness is the harness that plugs into your car's main entertainment system connector and converts it into a double ISO connector system (universal).

- · Suits: Falcon AU.
- · ISO connector.

PRODUCT CODE 71 APP053



## HARNESS ISO TO FORD 03-06

ISO harnesses make upgrading a vehicles headunit a simple task by converting the OEM radio plug to ISO connectors. A brand specific secondary ISO harness (sold separately) can then be used to convert the ISO connectors to suit the aftermarket headunit.

- · Easy plug and play solution.
- · Converts vehicles radio plug to ISO connectors.
- ISO connector.
- Suits: Fiesta 06/2005, Focus 01/2005, Mondeo - 06/2003, Transit - 01/2006.

PRODUCT CODE

71 APP055



## HARNESS ISO TO FORD 2000 ON

The primary harness is the harness that plugs into your car's main entertainment system connector and converts it into a double ISO connector system (universal).

- Suits: Cougar 98-on, Explorer 2001-2005, Focus 2002-2004, KA 99-on, Mondeo 2000-on, Transit 2000-2006.
- ISO connector.

PRODUCT CODE 71 APP056







HARNESS ISO TO COMMODORE VT

The primary harness is the harness that

plugs into your car's main entertainment

system connector and converts it into a

double ISO connector system (universal).

• Suits: Holden Commodore VT/VX/VU UTE.

AERPRO

· ISO connector.

PRODUCT CODE

71 APP062

## **HARNESS ISO TO ASTRA-VECTRA 1988**

The primary harness is the harness that plugs into your car's main entertainment system connector and converts it into a double ISO connector system (universal).

- Suits: Holden Astra/Vectra 88-on and Commodore VY-VZ.
- ISO connector.

PRODUCT CODE

## 71 APP064





### **AFRPRO HARNESS ISO TO RODEO 2003-06**

The primary harness is the harness that plugs into your car's main entertainment system connector and converts it into a double ISO connector system (universal).

- Suits: Holden Commodore 2003-2006.
- · ISO connector.

PRODUCT CODE

### 71 APP063



## CONTROL HARNESS C FOR HOLDEN VY-VZ

This Aerpro control harness allows you to upgrade to an aftermarket head unit whilst maintaining use of your factory steering wheel controls.

- Steering wheel control, use with aftermarket radio.
- Requires type C patch lead.
- Plug and play.
- · Retains the factory steering wheel controls.

PRODUCT CODE

### 71 CHVYVZC





### AERPRO HARNESS ISO TO HONDA 1986 ON

The primary harness is the harness that plugs into your car's main entertainment system connector and converts it into a double ISO connector system (universal).

- · Suits: Most Hondas '86-up.
- · ISO connector.

PRODUCT CODE 71 APP070



## HARNESS ISO TO HONDA 2006 ON

The primary harness is the harness that plugs into your car's main entertainment system connector and converts it into a double ISO connector system (universal).

- Suits: Civic 06 on and CRV 06 -on.
- · ISO connector.

PRODUCT CODE 71 APP076



### AERPRO HARNESS ISO TO HONDA 1999 ON

The primary harness is the harness that plugs into your car's main entertainment system connector and converts it into a double ISO connector system (universal).

- Suits: most Honda and Suzuki models '99-on.
- Converts vehicle specific plug to universal ISO connector system.
- · Secure Clips on ISO connectors to ensure secure and long lasting connection
- Provides a Plug & Play installation solution for aftermarket headunits when paired with an Aerpro APP8 Secondary Harness (some hard-wiring may still be required)

PRODUCT CODE

71 APP071



## HARNESS ISO TO SUIT HONDA

The primary harness is the harness that plugs into your car's main entertainment system connector and converts it into a double ISO connector system (universal).

· Suits: Jazz 09 -on, Accord 08 -on, Insight 2010 - on.

PRODUCT CODE

71 APP077

83

### **■ HYUNDAI/KIA**



### AFRPRO HARNESS ISO TO HYUNDAI 2000 ON

The primary harness is the harness that plugs into your car's main entertainment system connector and converts it into a double ISO connector system (universal).

- Suits: Most Hyundai 2000-up and also suits Kia Carnival 2003-2005.
- · ISO connector.

PRODUCT CODE

71 APP085

82

AUDIO



## HARNESS ISO TO HYUNDAI - KIA

The primary harness is the harness that plugs into your car's main entertainment system connector and converts it into a double ISO connector system (universal).

- · ISO connector.
- · Suits: Range of Hyundai and Kia models.

PRODUCT CODE

71 APP086



Connectors





## **AUX INPUT ADAPTER MAZDA**

Connect directly from your device's audio outlet using these "AUX" input adaptor harnesses that wire directly into on your car stereo system. The Aerpro patch leads are custom made to connect your chosen brand of headunit to the steering wheel control adapter.

- Mazda OEM Plug to RCA inputs.
- Run auxiliary audio into factory head unit.
- Suits Mazda vehicles 2006 onwards.
- · For cars with media or aux Button (will not suit older cars with Tape/MD button).

PRODUCT CODE 71 APMZAUX



### AERPRO HARNESS ISO TO MAZDA 2000 ON

The primary harness is the harness that plugs into your car's main entertainment system connector and converts it into a double ISO connector system (universal).

- Suits: Mazda 3 F/ Sedan 01, Mazda 626/ Tribute - 00, Mazda MX5 - 2001, Mazda RX8 - 2003, Mazda 3 - 2004, Mazda 2 -2003 and/or Ford Ranger 2007 - 2010.
- · Converts vehicle specific plug to universal ISO connector system.
- Secure Clips on ISO connectors to ensure secure and long lasting connection
- Provides a Plug & Play installation solution for aftermarket headunits when paired with an Aerpro APP8 Secondary Harness (some hard-wiring may still be required)

PRODUCT CODE

71 APP072

## HARNESS ISO TO SUIT HYUNDAI

Aerpro ISO harnesses make upgrading a vehicles headunit a simple task by converting the OEM radio plug to ISO connectors.

- · Easy plug and play solution
- Converts Vehicles Radio Plug to ISO

PRODUCT CODE

71 APP087



### **AERPRO** CONTROL HARNESS C FOR MAZDA

This Aerpro control harness allows you to upgrade to an aftermarket head unit whilst maintaining use of your factory steering wheel controls.

- · Steering wheel control, use with aftermarket radio.
- · Requires type C patch lead.

PRODUCT CODE 71 CHMZ3C

### **■** MITSUBISHI



### AFRPRO HARNESS ISO TO MITSUBISHI 1996 ON

The primary harness is the harness that plugs into your car's main entertainment system connector and converts it into a double ISO connector system (universal).

- · ISO connector system
- · Suits: Most late model Mitsubishi.
- · 1 plug type.

PRODUCT CODE

71 APP0111



### AFRPRO HARNESS ISO TO SUIT MITSUBISHI

The primary harness is the harness that plugs into your car's main entertainment system connector and converts it into a double ISO connector system (universal).

- · Suits:- Mitsubishi: Outlander, Lancer, Pajero 2007 on & Peugeot: 4007 2009 on.
- ISO connector
- Easy plug and play solution.

PRODUCT CODE 71 APP0113



### AFRPRO **CONTROL HARNESS C MITSUBISHI**

This Aerpro control harness allows you to upgrade to an aftermarket head unit whilst maintaining use of your factory steering wheel controls.

- · Steering wheel control, use with aftermarket radio.
- · Requires type C patch lead.
- Retains the factory steering wheel controls.
- · Plug and play.

PRODUCT CODE

71 CHMB1C

### **■ NISSAN**



## HARNESS ISO TO NISSAN 1995 ON

The primary harness is the harness that plugs into your car's main entertainment system connector and converts it into a double ISO connector system (universal).

- · ISO connector to suit most Nissan models with smaller plug type e.g. 350Z, Maxima, 200SX, Pathfinder, X-Trail, XTerra, later Patrol etc.
- Vehicle specific plug designed to connect directly into the vehicles original headunit wiring loom, no need to remove the factory plug
- Secure Clips on ISO connectors to ensure secure and long lasting connection
- Provides a Plug & Play installation solution for aftermarket headunits when paired with an Aerpro APP8 Secondary Harness (some hard-wiring may still be required)

PRODUCT CODE 71 APP0120



## **HARNESS ISO TO NISSAN 1987-94**

The primary harness is the harness that plugs into your car's main entertainment system connector and converts it into a double ISO connector system (universal).

ISO connector to suit most Nissan models with larger plug type e.g. Pulsar, Pintara etc. 1987 onwards.

PRODUCT CODE 71 APP0121

HARNESS ISO TO TOYOTA 1987 ON

The primary harness is the harness that

plugs into your car's main entertainment

system connector and converts it into a

double ISO connector system (universal).

Secure Clips on ISO connectors to ensure

Converts vehicle specific plug to universal

solution for aftermarket headunits when

paired with an Aerpro APP8 Secondary

Harness (some hard-wiring may still be

• ISO Connector to most later Toyota

secure and long lasting connection

Provides a Plug & Play installation

models, smaller 2-plug type

ISO connector system

required)

PRODUCT CODE

71 APP0141

85

### **SUBARU**



## HARNESS ISO TO SUBARU 1989 ON

The primary harness is the harness that plugs into your car's main entertainment system connector and converts it into a double ISO connector system (universal).

- Suits: Most Subaru models.
- · Converts vehicle specific plug to universal ISO connector system.
- Secure Clips on ISO connectors to ensure secure and long lasting connection
- Provides a Plug & Play installation solution for aftermarket headunits when paired with an Aerpro APP8 Secondary Harness (some hard-wiring may still be required)

PRODUCT CODE 71 APP090

AUDIO

### ■ SUBARU/MAZDA



### **RETENTION HARNESS TO SUIT** MAZDA/SUBARU

Amplified speaker converter for Mazda CX5 2015-2017 and Subaru WRX 2014-2015 vehicles with factory amplified systems. Designed to retain amplified speakers when installing a compatible aftermarket headunit.

- Enables amplified speakers in Mazda CX5 and Subaru WRX vehicles to work with aftermarket headunits.
- ISO speaker connector to 4 RCA plugs for simple installation.
- Aftermarket headunit requires front and rear RCA outputs.

PRODUCT CODE 71 APP7220

### **■ SUBARU/NISSAN**



## HARNESS ISO TO NISSAN & SUBARU 2007 ON

plugs into your car's main entertainment system connector and converts it into a double ISO connector system (universal).

- · Suits: Subaru Impreza 2007-on.
- · Suits: Nissan Maxima, Navara and Pathfinder 07-on, Nissan Tiida 60-on, X-Trail 07-on.
- · Provides a Plug & Play installation solution for aftermarket headunits when paired with an Aerpro APP8 Secondary Harness (some hard-wiring may still be required)

### **■ SUZUKI**



### **CONTROL HARNESS C FOR SUZUKI**

This Aerpro control harness allows you to upgrade to an aftermarket head unit whilst maintaining use of your factory steering wheel controls.

- · Patch lead: Type C.
- · Retains the factory steering wheel controls.
- Suits: Kizashi 2010 onwards, Swift 2005 onwards, SX4 2007-2013, Grand Vitara 2002 onwards
- · For vehicles without phone buttons on steering wheel.

PRODUCT CODE

71 CHSZ1C

### **■ VOLKSWAGEN**



## ISO LINE CONVERTER FOR VW

This Aerpro ISO Line Converter serves as an amplified speaker converter for various Volkswagen vehicles. This harness has been designed to retain amplified speakers in various Volkswagen vehicles when installing an aftermarket headunit.

- · Enables amplified speakers in various Volkswagen models to work with aftermarket headunits
- Standard ISO connector system, easy
- · Plugs inline with speaker system wiring

PRODUCT CODE

71 APP7210

The primary harness is the harness that

- · Universal Female ISO connectors to bare

PRODUCT CODE

71 APP091



## CONTROL HARNESS C FOR VW

This Aerpro control harness allows you to upgrade to an aftermarket head unit whilst maintaining use of your factory steering wheel controls.

- · Steering wheel control, use with aftermarket radio.
- · Requires type C patch lead.
- Plug and play.
- · Retains the factory steering wheel controls.

PRODUCT CODE

71 CHVW3C

### **■ TOYOTA**



### AERPRO HARNESS BARE WIRE TO TOYOTA 1987 ON

Allowing for the installation of an aftermarket headunit without the need to remove the factory plug from the vehicle, AP1761 provides colour-coded bare end wires to match standard aftermarket radio wiring looms.

- · Connects to vehicle's factory wiring, providing bare end wires
- · No need to remove the factory stereo plug from the vehicle
- · Colour coded wires to match standard aftermarket headunit wiring loom for simple identification and easy installation
- · Simply match the colours from this harness to the aftermarket headunit harness and hard-wire (solder) them together
- · Solder (or crimps) and heat shrink (or insulation tape) required for installation, not included

HARNESS CONTROL C FOR TOYOTA This Aerpro control harness allows you to upgrade to an aftermarket head unit whilst maintaining use of your factory

• Suits: Corolla, Rav4 - 2011, Camry with

Standard Head unit 08/06-10, Aurion with

standard head unit 07-10, Hilux 08-11,

• Retains the factory steering wheel

steering wheel controls.

Prius 2004 - 2008.

Patch lead: Type C.

· Plug and play.

controls

PRODUCT CODE

71 CHTO2C

PRODUCT CODE 71 AP1761

AFRPRO



## HARNESS ISO TO EARLY TOYOTA

The Aerpro APP0140 is a Primary Harness designed to plug into your Toyota Camry, Hilux and HiAce factory headunit vehicle wiring system. It allows for the installation of an aftermarket headunit without the need to remove the factory wiring plug from the vehicle.

- Designed for quick, simple and precise aftermarket headunit wiring installation
- Vehicle specific plug designed to connect directly into the vehicles original headunit wiring loom, no need to remove the factory plug
- · Converts vehicle specific plug to universal ISO connector system
- Provides a Plug & Play installation solution for aftermarket headunits when paired with an Aerpro APP8 Secondary Harness (some hard-wiring may still be required)
- · Secure Clips on ISO connectors to ensure secure and long lasting connection
- · Suits most early model Toyota vehicles, larger 2 plug connection

PRODUCT CODE

71 APP0140

This Aerpro control harness allows you to upgrade to an aftermarket head unit whilst maintaining use of your factory steering wheel controls.

**CONTROL HARNESS C FOR TOYOTA** 

- Suits: Camry 2012 onwards with 28 pin connector, Hilux 2012 onwards with 28 pin connector, RAV 4 2012 onwards with 28 pin connector, Yaris 2012 onwards with 28 pin connector.
- · Patch lead: Type C.
- Plug and play.
- · Retains the factory steering wheel controls.

PRODUCT CODE 71 CHTO3C





Harnesses & Patch Leads

## **HARNESS ALPINE 16 PIN SQUARE TO ISO**

Aerpro "APP8" Secondary Harnesses are a headunit specific harness that converts your aftermarket headunits plug to universal ISO connectors. Aerpro APP8 harnesses packs work in conjunction with Aerpro "CH" Steering Wheel Control Harnesses and Aerpro "APP" Primary ISO Harnesses.

- Suits Alpine car audio units with square
- 16-pin plug (square pins)
- · Square holes

PRODUCT CODE 71 APP8ALPH

AUDIO



### **AERPRO HARNESS ALPINE 16 PIN SQUARE TO ISO**

Aerpro's range of secondary harnesses will plug into any Aerpro Primary Harness including the Steering Wheel Control Adapter type. Simply select the secondary harness based on the head unit brand and its connector.

- Suits Alpine car AV units with square pins
- · Includes Hand Brake wire

PRODUCT CODE 71 APP8ALPV



## ALPINE TO ISO WITH PATCH LEAD

Aerpro "APP9" harness packs include both the headunit specific ISO harness and the headunit specific patch lead for steering wheel control interface. Aerpro ISO Harnesses convert your aftermarket headunits plug to universal ISO connectors.

- 16-Pin Plug (square pins)
- Includes Patch Lead for Steering wheel control
- Converts Headunit Plug to ISO
- · Includes SWC Input Wire
- · Bullet Connectors Fitted to Main Power Wires
- · Works With Aerpro Vehicle Specific Harnesses

PRODUCT CODE 71 APP9ALPH





## **ALPINE TO ISO WITH PATCH LEAD**

Aerpro's range of Secondary Harnesses with Patch Lead are designed to plug into any Primary Steering Wheel Control Adapter. First select the vehicle SWC harness, then select the secondary harness based on the head unit brand and its connector.

- Suits Alpine car AV units with square pins
- · Includes hand brake wire
- Includes patch lead for steering wheel control

PRODUCT CODE 71 APP9ALPV



### **AFRPRO** HARNESS JVC 16 PIN TO ISO

Aerpro's range of secondary harnesses will plug into any Aerpro primary harness including the steering wheel control adapter type. Simply select the secondary harness based on the head unit brand and its connector.

- Suits JVC car audio units.
- 16-pin.

PRODUCT CODE 71 APP8JVC3



## HARNESS IVC 16 PIN TO ISO

Aerpro ISO harnesses convert your aftermarket headunits plug to universal ISO connectors.

- · Suits JVC car audio units. 16-pin.
- · Includes SWC input wire.
- · Bullet connectors fitted to main power
- · Converts the aftermarket headunit plug into a universal double ISO connector.
- Secure Clips on ISO connectors and headunit plug to ensure secure and long lasting connection
- Provides a Plug and Play installation solution when paired with an Aerpro Vehicle Specific Harness; APP Series Primary ISO Harness, Steering Wheel Control Interface or Infodapter.

PRODUCT CODE 71 APP8JVC5





## JVC TO ISO WITH PATCH LEAD

Aerpro's range of Secondary Harnesses with Patch Lead are designed to plug into any Primary Steering Wheel Control Adapter. First select the vehicle SWC harness, then select the secondary harness based on the head unit brand and its connector.

- · JVC to ISO harness.
- · Includes patch lead for steering wheel control.

PRODUCT CODE

71 APP9JVC3



## JVC TO ISO WITH PATCH LEAD

The ISO harnesses convert your aftermarket headunits plug to universal ISO connectors and includes the correct steering wheel control patch lead.

- · JVC to ISO harness.
- · Includes patch lead for steering wheel control.
- · Includes mute signal wire and SWC input wire.
- · Bullet connectors fitted to main power wires.

PRODUCT CODE

71 APP9JVC5



## PATCH LEAD JVC SUITS APUCB

Aerpro patch leads are custom made to connect your chosen brand of headunit to the steering wheel control adapter. This JVC patch lead suits type C control harnesses.

• Plugs into APUCB Can-Bus and control C series.

PRODUCT CODE

71 APJVCPL

## **■ KENWOOD**



## HARNESS KENWOOD TO ISO

Aerpro's range of secondary harnesses will plug into any Aerpro primary harness including the steering wheel control adapter type. Simply select the secondary harness based on the head unit brand and its connector.

- 22-pin Kenwood to ISO harness.
- · Suits: DDX916WS, DDX9016DABS, DNX8160DABS and JVC KW-V820BT.

PRODUCT CODE 71 APP8KE4



## HARNESS KENWOOD TO ISO 16 PIN

Aerpro "APP8" ISO Harnesses convert your aftermarket headunits plug to universal ISO connectors. Aerpro APP8 harnesses work in conjunction with Aerpro "CH" Steering Wheel Control Harnesses and Aerpro "APP" Primary ISO Harnesses.

- · Converts headunit plug to iso
- Includes mute signal and SWC input wires
- · Bullet connectors fitted to main power wires
- · Works with aerpro vehicle specific harnesses

PRODUCT CODE

71 APP8KE5



## HARNESS ISO TO SUIT KENWOOD

22-pin Kenwood to suit headunits using an add on CMOS3XX series Camera and camera controller.

PRODUCT CODE 71 APP8KE6

### **■ PANASONIC**



Harnesses & Patch Leads

## HARNESS PANASONIC TO ISO

Aerpro's range of secondary harnesses will plug into any Aerpro primary harness including the steering wheel control adapter type. Simply select the secondary harness based on the head unit brand and its connector.

- Suits: all latest model Panasonic units.
- 16 pin plug.

AUDIO

· Easy DIY installation.

PRODUCT CODE

### 71 APP8PAN



## PIONEER TO ISO WITH PATCH LEAD

Aerpro's range of secondary harnesses with patch lead are designed to plug into any primary steering wheel control adapter. First select the vehicle steering wheel control harness then select the secondary harness based on the head unit brand and its connector.

- · Suits most of the latest Pioneer head units.
- · 16 pin plug. Includes patch lead for steering wheel
- Bullet connectors for constant, ACC and earth wires.

PRODUCT CODE

**71 APP9PIO5** 

### **■ PIONEER**



## **HARNESS PIONEER 16 PIN TO ISO**

Aerpro's range of secondary harnesses will plug into any Aerpro primary harness including the steering wheel control adapter type. Simply select the secondary harness based on the head unit brand and its connector.

- · Converts the aftermarket headunit plug into a universal double ISO connector system
- 16 pin plug.
- Secure Clips on ISO connectors and headunit plug to ensure secure and long lasting connection
- Suits Pioneer units: DEH1350MPG, DEH2250UBC, DEH4350UB, DEH3250UB, DEH3350UB, DEH4250SD, DEH5250SD, DEH6350SD, DEH7350BT.

PRODUCT CODE **71 APP8PIO5** 



## PIONEER TO ISO WITH PATCH LEAD

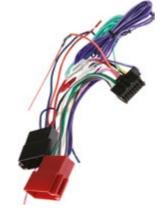
Converts your aftermarket headunits plug to universal ISO connectors. Patch leads plug into the steering wheel control signal input of the aftermarket headunit and into the vehicle specific type C steering wheel control harness.

- 16-pin plug (square pins).
- · Includes patch lead for steering wheel control.
- Converts headunit plug to ISO.
- · Includes handbrake, speed signal and illumination input wire.
- · Bullet connectors fitted to main power wires.

PRODUCT CODE

71 APP9PIO8





## HARNESS ISO TO PIONEER 16 PIN

Aerpro's range of secondary harnesses will plug into any Aerpro primary harness including the steering wheel control adapter type. Simply select the secondary harness based on the head unit brand and its connector.

- · Suits most late model Pioneer head units.
- Pioneer to ISO harness 16 pin.
- · Includes handbrake, vss and reverse camera trigger wires
- · Secure Clips on ISO connectors and headunit plug to ensure secure and long lasting connection

PRODUCT CODE

### 71 APP8PIO8



## PATCH LEAD PIONEER SUITS APUCB

Aerpro patch leads are custom made to connect your chosen brand of head unit to the steering wheel control adapter.

- Type C patch lead.
- · Plugs into APUCB Can-Bus and control harness C.

PRODUCT CODE 71 APPIOPL



## HARNESS SONY 16 PIN TO ISO

Aerpro's range of secondary harnesses will plug into any Aerpro primary harness including the steering wheel control adapter type. Simply select the secondary harness based on the head unit brand and its connector.

- Suits all Sony head units up to 2012.
- 16 pin plug.

PRODUCT CODE

### 71 APP8SP



### AERPRO **SONY TO ISO WITH PATCH LEAD**

Aerpro's range of secondary harnesses with patch lead are designed to plug into any primary steering wheel control adapter. First select the vehicle steering wheel control harness then select the secondary harness based on the head unit brand and its connector.

- Suits Sony model head units 2013 on.
- · Sony to ISO 16 pin harness.
- · Includes patch lead for steering wheel

PRODUCT CODE

### **71 APP9SP3**



## **HARNESS SONY 16-PIN TO ISO**

Aerpro's range of secondary harnesses will plug into any Aerpro primary harness including the steering wheel control adapter type. Simply select the secondary harness based on the head unit brand and its connector.

- · Suits Sony model head units 2013 on.
- 16 pin plug designed specifically to suit various Sony Aftermarket Headunits.
- Secure Clips on ISO connectors and headunit plug to ensure secure and long lasting connection.

PRODUCT CODE

### 71 APP8SP3

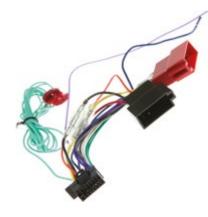


## **SONY TO ISO WITH PATCH LEAD**

Aerpro's range of secondary harnesses with patch lead are designed to plug into any primary steering wheel control adapter. First select the vehicle steering wheel control harness then select the secondary harness based on the head unit brand and its connector.

- · Sony to ISO 16 pin harness.
- · Includes patch lead for steering wheel control.

PRODUCT CODE 71 APP9SP4



## HARNESS SONY AV 16 PIN TO ISO

Aerpro's range of secondary harnesses will plug into any Aerpro primary harness including the steering wheel control adapter type. Simply select the secondary harness based on the head unit brand and its connector.

- Suits: Sony AV model head units 2013 onwards
- · Sony to ISO 16 pin harness.
- · Includes handbrake and reverse camera trigger wires.
- · Converts the aftermarket headunit plug into a universal double ISO connector system.
- · Secure Clips on ISO connectors and headunit plug to ensure secure and long lasting connection

PRODUCT CODE 71 APP8SP4



## PATCH LEAD SONY SUITS APUCB

Aerpro patch leads are custom made to connect your chosen brand of headunit to the steering wheel control adapter.

- Also suits control harness C.
- Patch lead to suit Sony head unit.
- Plugs directly into APUCB can-bus and control harness C series.

PRODUCT CODE

71 APSONYPL

### **■ UNIVERSAL**



## PATCH LEAD TYPE C UNIVERSAL SELF LEARN

Suits Type C steering wheel control modules. Fits many head units from the top brands. Will suit headunits with self learning capabilities.

PRODUCT CODE 71 APUNIPL2

AUDIO



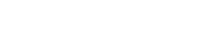
Universal Patch Leads / USB Leads / Steering Wheel Control Interface

## **USB ADAPTOR TO RETAIN OE USB**

Retains OE USB port on select Toyota and Lexus vehicles

- · Toyota: 2012 onwards
- · Lexus: 2013 onwards

PRODUCT CODE 71 APTOUSB1





### AFRPRO **UNIVERSAL SWC INTERFACE**

The APUNISW5 is a universal steering wheel control interface that retains a host of vital OEM vehicle features when upgrading the head unit to an aftermarket model, including steering wheel controls, phone buttons, settings menus and more.

PRODUCT CODE

71 APUNISW5



## UNIVERSAL SWC **INCLUDES PATCH LEAD**

Universal steering wheel control adapter to suit a wide range of vehicles including Australian built models. Version 2 now has even more applications.

 Includes universal patch lead to suit Alpine, Clarion, IVC, Kenwood, Nakamichi, Panasonic, Philips, Pioneer, Sony, Zenec and Chinese learning models.

PRODUCT CODE 71 APUNISW2



## UNIVERSAL VEHICLE USB LEAD

Mini USB-B "clip in" connector found in Nissan, Ford and Holden vehicles to Standard USB male connector.

- · Maintains use of factory steering wheel controls.
- · Increases driver safety by allowing you to keep your hands on the steering wheel and eyes on the road.
- Supports OEM Phone Button when connected to compatible aftermarket bluetooth headunits.
- · Voice Assistant Button support available with software update (please contact your Authorised Aerpro Dealer for update).
- · Provides output feeds for park brake, reverse gear and speed pulse.
- CAN-BUS integration compatible, no additional modules required for CAN-BUS vehicles.
- · Compatible with OEM MOST 25 fibre optic amplified audio systems.
- · Not compatible with Harmon Kardon OEM amplified vehicles.
- · Fitted with a vehicle specific plug, no cutting of wires required.

PRODUCT CODE 71 APUNIUSB



## **SPEAKER LEAD ADAPTOR FORD &** MAZDA

OEM Speaker Adapters allow you to connect your aftermarket speakers to your vehicle's factory wiring.

- · Speaker Adapter to suit Ford and Mazda
- · Factory plug to aftermarket speakers

SPEAKER LEAD ADAPTOR NISSAN

plug to aftermarket speakers

· Plug and Play

· Sold in Pairs

PRODUCT CODE

71 APS34

Speaker Adapter to suit Nissan: Factory

- · Plug and play
- · Sold in pairs

PRODUCT CODE

71 APS22



## **SPEAKER LEAD ADAPTOR FORD & HOLDEN**

Speaker Adapter to suit Ford, Holden, Suzuki, Kia, VW. Factory plug to aftermarket speakers.

- Plug and Play
- Sold in Pairs

PRODUCT CODE 71 APS52



## SPEAKER ADAPTOR T/S FORD/ **HOLDEN/SUBARU**

OEM Speaker Adapters allow you to connect your aftermarket speakers to your vehicle's factory wiring.

- · Speaker Adapter to suit Holden, Subaru, Suzuki
- Factory plug to aftermarket speakers
- · Plug and Play
- Locking Clip
- Sold in Pairs

PRODUCT CODE 71 APS58



### **AERPRO** SPEAKER LEAD ADAPTOR TOYOTA

OEM Speaker Adapters allow you to connect your aftermarket speakers to your vehicle's factory wiring.

- · Factory plug to aftermarket speakers Plug and Play
- Sold in Pairs
- · May not be compatible with factory JBL Audio

PRODUCT CODE

71 APS32



### **AERPRO SPEAKER LEAD ADAPTOR TOYOTA**

Speaker Adapter to suit Mitsubishi, Hyundai, Toyota

- Factory plug to aftermarket speakers
- · Plug and Play • Sold in Pairs

PRODUCT CODE

71 APS36









## **REVERSE CAMERA RETENTION** HARNESS ISUZU

**OEM Reverse camera Retention harness** to suit Isuzu

• Wiring: Pink - VSS out, Green - Park Brake out, Violet - Reverse 12v out

PRODUCT CODE 71 APVIZ01

## **REVERSE CAMERA RETENTION** HARNESS MITSUBISHI

**OEM Reverse camera Retention harness** to suit Mitsubishi

· Models: Outlander 2013 on and Pajero Sport 2015 on.

PRODUCT CODE 71 APVMT01

### **REVERSE CAMERA RETENTION** HARNESS FOR TOYOTA

OEM Reverse camera Retention harness to suit Toyota (Various models 2012-

· The black wire is the ground wire, the violet/white wire is the trigger to the back of the head unit and the green wire is the park brake output

PRODUCT CODE 71 APVTY01



## REVERSE CAMERA RETENTION **HARNESS FOR TOYOTA**

OEM Reverse camera Retention harness to suit most Toyota's from 2014 onwards

· Models: Landcruiser, Camry, Corolla, Hilux, Kluger, Landcruiser, Prius, Yaris, Rav-4 and Tundra

PRODUCT CODE **71 APVTY02** 



## **REVERSE CAMERA RETENTION** HARNESS FOR TOYOTA

Suitable for use with Toyota Prado 150 2009-2013 with reverse image in small screen above factory headunit. APVTY05 Aerpro camera adapter harness allows the factory reverse camera image to display on compatible aftermarket headunits.

- · Also enables aftermarket camera to be connected to the factory OEM display
- Compatible with all aftermarket reverse cameras that have an RCA connection
- Plug and play design with vehicle specific connectors, making it simple to install
- Maintains the factory information screen in the vehicle

PRODUCT CODE **71 APVTY03** 



## REVERSE CAMERA RETENTION HARNESS FOR TOYOTA

OEM Reverse camera retention harness to suit Toyota 4-pin.

PRODUCT CODE 71 APVTY04



### **BIG BASS ANYWHERE**

The Sub box comes loaded with a Kicker 10inch CompRT active subwoofer, an all-weather thin sub with a pair of 2-Ohm voice coils, 400W RMS of power and SoloKon technology.

TAKICKER.

10IN SUB ENCLOSURE

**TO SUIT FORD RANGER &** 



### **STYLE**

Covered in stylish black carpeting, this enclosure gives you all the power without taking up needed space; place it under your seat for great bass and get the maximum performance.



## Code: 80 KSBFRBT10 9415553127370

### **FITS THESE 4 VEHICLES**



Mazda BT-50 (2016-2020)

- BT-50 2015-2017 GT, XTR
- BT-50 2018-2019



Ford Ranger (2015-2021)

- 2015-2018 PX MkII
- 2018- PX MkIII



Mickeraudionz







Constructed from 4mm fibreglass with a double layer front baffle. 14 Litre / 0.50 Cubic Foot internal volume.

AUDIO



**Speaker Spacers** 







## CARPET MDF SPACER 6.5IN **GREY PAIR**

Have what you need to complete your car's stereo system installation or simply to make it work according to its design intent. The speaker spaces are designed for 6.5 inch speakers and provides extra space to mount speakers in areas with insufficient space.

- Solid MDF spacer.
- · Sold as pair.

AUDIO

· Up to a depth of 25mm for speakers.

PRODUCT CODE 75 AP3062C



## MDF SPEAKER SPACER **6X9 PAIR**

The AP3181 speaker spaces are designed for 6 inch x 9 inch speakers.

- These spacers are 16mm thick, allowing your speakers to clear objects behind them
- Pre-drilled Mounting Holes

PRODUCT CODE 75 AP3181

### **CARPET MDF SPACER 6X9IN GREY PAIR**

Make sure you have what you need to complete your car's stereo system installation or simply to make it work according to its design intent.

- Solid MDF spacer.
- · Sold as pair.

PRODUCT CODE 75 AP3081C



The AP316 speaker spaces are designed for 5.25 inch to 6.5 inch speakers.

- UV stabilised
- · Pre-drilled Mounting Holes

PRODUCT CODE 75 AP316



The AP3161 speaker spaces are designed for 6.5 inch speakers.

- · Pre-drilled Mounting Holes
- · 16mm depth
- · Outer diameter: 182mm
- · Sold as a pair

PRODUCT CODE 75 AP3161



## SUBWOOFER MOUNTING

**Mounting Straps** 

**STRAPS 400MM PAIR** 

- 2 x 400mm x 24mm Black
- Quick Disconnect
- Screws included: (4 x 22.5)

PRODUCT CODE 75 APMS400

## SUBWOOFER MOUNTING STRAPS 1500MM PAIR

2 mounting straps to be used for a subwoofer.

- Mounting Straps: 2 x 1500mm x 24mm
- Black
- Quick Disconnect
- Screws included: 8 x 15mm

PRODUCT CODE

75 APMS1500



### AERPRO SPEAKER SPACER TO SUIT TOYOTA 165MM

Speaker spacer to suit Toyota.

- To suit 165mm speakers
- · Includes mounting hardware

PRODUCT CODE

75 APS331



### AERPRO SPEAKER SPACER TO SUIT VW 165MM

Speaker spacer to suit Volkswagen

- To suit 165mm Speakers
- Front/Rear/Rear Parcel Shelf
- Rear only on Golf MK5
- Front Skoda Octavia 2014on Non Amplified system

PRODUCT CODE 75 APS353



## **SPEAKER BOX 6 X 9IN PORTED BLACK CARPET PAIR**

All Aerpro Subwoofer Boxes are tuned by professionals for the optimal output for their respective budget and applications.

- · Angled ported MDF speaker boxes.
- Covered in black carpet with grey sides.
- Ideal for utes, vans and on parcel shelves

PRODUCT CODE

75 PB6902



## **SPEAKER BOX SEALED 6 X 9IN**

The sub boxes are custom engineered by Aerpro's team of experts. All of the subwoofer boxes are tuned by professionals for optimal output for their respective budget and applications. This speaker box is a dual sealed 6in x 9in speaker box set.

- · 6in X 9in speaker enclosures.
- · Enclosure volume: 0.4 CubFt.
- Dimensions: 185mmH x 300mmL x 220mmW.
- · Connecting cables included.

PRODUCT CODE 75 SB69A



## **SUB BOX 12IN SEALED 1CFT BLK**

The sub boxes are custom engineered by Aerpro's team of experts. All of the subwoofer boxes are tuned by professionals for optimal output for their respective budget and applications.

- Single 12in (305mm) sealed subwoofer enclosure.
- Enclosure volume: 1.0 cubic foot.
- · Cut out on angled side of box.

• Dimensions: 350mmH X 460mmW X 320mmD.

PRODUCT CODE 75 SB12100



## **SPEAKER BOX SEALED 6IN PAIR**

Our sub boxes were custom engineered by our team of experts. All of our subwoofer boxes are tuned by professionals for the optimal output for their respective budget and applications. The subwoofer box is a dual 6in speaker

- 6in speaker enclosures.
- 125mm hole cut out.
- Enclosure volume: 0.3 CubFt.
- Dimensions: 205mm H x 210mm L x 230mm W.
- · Connecting cables included.

PRODUCT CODE

75 SB60A



### **AERPRO SPEAKER GRILLES 6X9 COMMODORE VT-VY GREY**

The replacement grilles are used to replace the original grilles when removing factory fitted speakers. The grilles are a dual pack of two 6in x 9in speaker grilles.

- 6 x 9 speaker grilles used to replace the original grilles when removing factory fitted speakers.
- · Suits VT/VY Commodore.
- · Easy installation.

PRODUCT CODE 75 VTVY96

AUDIO





## TWO CHANNEL LINE **OUTPUT CONVERTER**

AP3042A is a super compact 2-channel line output converter. Ideal for adding aftermarket amplifiers to factory headunits in most 12V vehicles.

- 2-Channel
- Step Down Adjustable Channel Gain
- · Remote Out Trigger
- Signal Noise Filter
- · Super Compact Design
- · LED Power Indicator

PRODUCT CODE 73 AP3042A



### **FOUR CHANNEL LINE OUTPUT CONVERTER**

Aerpro Line Output Converters will convert your existing cars factory headunits high level (speaker output) into a low voltage line level (RCA) output allowing you to add on an aftermarket amplifier to an OEM headunit.

- · Remote output trigger
- LED power indicator
- · Eliminates signal noise
- · Audio ground
- · Individual channel gains
- · Adjustable 6:1 stepdown gain

PRODUCT CODE

73 AP3044A



## **AGU IN-LINE FUSE HOLDER** 4GA OR 8GA

A fuse holder suitable for 4 gauge or 8 gauge power cables.

- Suitable for 4 or 8 gauge power cable.
- · Anti-loosening screw end with waterproof grommets.
- · Gold plated fittings.
- · Allen key screws for connecting power cable.

PRODUCT CODE 73 AP452A



## AGU FUSE PK5

The product is a 5 pack of

· Gold plated end caps.

PRODUCT CODE

73 AP460 50AMP 73 AP461 60AMP

## AGU fuses.

73 AP459 40AMP

- · 4-Point Base Mounting
- · Fuse not included.

PRODUCT CODE

73 AP462A



### AERPRO POWER DISTRIBUTION **BLOCK 4GX2 TO 8GX4**

A solid brass gold plated distribution block allowing cable of 4Gx2 to be split into 8Gx4 cable. Can also be used as a reducer to allow cable to match the feed size of a amplifiers terminal board.

- · Solid brass.
- · Gold plated.
- · Clear perspex cover.
- · Hex set screws.

PRODUCT CODE

73 AP406



### AERPRO **POWER DISTRIBUTION BLOCK 0GX1 TO 4GX4**

Split power and ground cables into multiple feeds so as to power more devices from the one battery cable. They can also reduce the cable size at the same time to facilitate the cable input feed size of the amplifiers terminal

- · Solid brass.
- · Gold plated.
- · Clear perspex cover.

Hex set screws.

PRODUCT CODE 73 AP410

**AERPRO** 

ANL FUSE

PRODUCT CODE

73 AP466 80AMP

73 AP467 100AMP

73 AP468 150AMP

73 AP469 200AMP

Suits AP462A fuse holder.



## **ANL IN-LINE FUSE HOLDER** 0, 2 OR 4GA

Use Aerpro fuse holders to keep systems fuse securely in place. The AP462A suits multiple cable gauges from 0 down to 4 AWG so it's perfect for almost any size system.

- · Suits 0,2 and 4 AWG Cable
- · Solid Brass Connectors with Satin Chrome Finish
- High-Temp PC Base and Cover



### AERPRO **CIRCUIT BREAKER 60AMP** 4GA OR 8GA

The AP484 is a 60 Amp Inline/ Panel mount circuit breaker which is compatible with 4 & 8 ga cables.

- · Gold plated fittings
- · Moisture and dust protected

PRODUCT CODE 73 AP484

AFRPRO

**VOLTAGE REDUCER** 24V TO 12V DC 6A



### AERPRO **BATTERY TERMINAL NEGATIVE 4-WAY**

Bare wires can short unexpectedly and damage your equipment. Use of these terminals are necessary to reduce the chances of this happening, while making your installation look great.

- · Battery terminal, negative
- Suits 1x4ga, 1x2ga, 2x8ga cable
- · Set screw type
- Gold plated
- Suits 15mm terminals

PRODUCT CODE

73 AP502



### AERPRO **BATTERY TERMINAL POSITIVE 4-WAY**

Bare wires can short unexpectedly and damage your equipment. Use our terminals where necessary and you not only reduce the chances of this but also make your installation look great.

- Positive battery terminal.
- Suits: 1x 4GA, 1x 2GA, 2x 8GA cable.
- · Gold plated. · Suits: 15mm terminals.

· Set screw type.

PRODUCT CODE 73 AP503



## AERPRO

Specifically for the installation 12 volt single or double DIN headunits. It has both a constant and accessories wire, allowing you to retain AM/FM station memory as well as any saved resets on aftermarket headunits.

- · Designed for use in 24 volt
- vehicles. Constant wire to retain AM/ FM memory settings.
- Input voltage: 24 volts DC.
- Output voltage: 13.8 volts DC.
- · Maximum current output: 6A.

PRODUCT CODE 73 AP8286



24V TO 12V DC 12A

Specifically for the installation 12 volt single or double DIN headunits. It has both a constant and accessories wire, allowing you to retain AM/FM station memory as well as any saved resets on aftermarket headunits.

- Designed for use in 24 volt
- vehicles. · Constant wire to retain AM/ FM memory settings.
- · Input voltage: 24 volts DC.
- Output voltage: 12 volts DC. · Maximum current output:

12A.

PRODUCT CODE 73 AP8287



### AERPRO TWO PIECE **REMOVAL TOOL KIT**

Thinking of doing it yourself? Aerpro has the parts you desire to get the job done. From Sub Woofer box ports to drill bits, they have it all.

- The APRTK2 is a handy 2 piece removal tool kit.
- Made of Nylon and fibreglass material giving you flexibility and strength.
- · Avoids scratches on body panels and interior trims.

PRODUCT CODE 73 APRTK2



### AERPRO **4GA RING TERMINAL**

The AP610 is a 4 gauge Ring terminal, fully gold plated and solid brass.

- Gold plated Brass for excellent conductivity.
- Suit 8mm posts.

PRODUCT CODE 73 AP610



**Audio Accessories** 

## **RCA ADAPTOR FEMALE TO FEMALE PLASTIC PK2**

The RCA coupler is the perfect fit to change male connectors to a female jack in order to add another length of cable. No need to buy a longer cable, use your existing cable that is just laying around.

- Colour coded terminals.
- Gold plated
- · Packed in pairs.
- · Supplied in full colour hangsell blister.

PRODUCT CODE 73 AP622

AUDIO



### AERPRO **FORK TERMINAL 4GA PK4**

Bare wires can short unexpectedly and damage your equipment. Use our terminals where necessary and you not only reduce the chances of this but also make your installation look great.

- 4 x crimp style fork terminals
- · Gold plated terminals.
- 2x red, 2x black.
- · Suits: 4mm posts.

PRODUCT CODE 73 AP701



## **RING TERMINAL 0GA PK2**

Bare wires can short unexpectedly and damage your equipment. Use our terminals where necessary and you not only reduce the chances of this but also make your installation look great.

- 2 x OGA ring terminals.
- 1 x red, 1 x black.

PRODUCT CODE 73 APOGRT



## **RING TERMINAL 4GA PK4**

Bare wires can short unexpectedly and damage your equipment. Use our terminals where necessary and you not only reduce the chances of this but also make your installation look great.

- · 4 gauge ring terminals.
- 2 x red, 2 x black.
- Gold plated terminals.

73 AP4GRT



## **RING TERMINAL 8GA PK12**

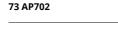
Bare wires can short unexpectedly and damage your equipment. Use our terminals where necessary and you not only reduce the chances of this but also make your installation look great.

- · Gold plated terminals.
- 6x red, 6x black.

PRODUCT CODE

· Suits: 8mm posts.

PRODUCT CODE





## FORK TERMINAL 12GA PK12

Bare wires can short unexpectedly and damage your equipment. Use our terminals where necessary and you not only reduce the chances of this but also make your installation look great.

- · Gold plated terminals.
- 6x red. 6x black.
- · Suits: 4mm posts.

PRODUCT CODE 73 AP704



## **FORK TERMINAL 8GA PK12**

Bare wires can short unexpectedly and damage your equipment. Use our terminals where necessary and you not only reduce the chances of this but also make your installation look great.

- · Gold plated terminals.
- · 6x red, 6x black.
  - · Suits: 3mm posts.

PRODUCT CODE 73 AP707



## **SPADE TERMINAL 12GA** SPEAKER TYPE PK4

Bare wires can short unexpectedly and damage vour equipment. Use our terminals where necessary and you not only reduce the chances of this but also make your installation look great.

- · Gold plated terminals.
- 2x large red, 2x small black.
- · Ideal as speaker terminals.

PRODUCT CODE 73 AP711



BLUE

The AP939/12 is a 12m speaker wire wrapped in a flexible PVC jacket to resist the high temperatures, moisture, corrosion and abrasion present in today's automotive engine bays and

### **AFRPRO SPEAKER CABLE - CLEAR**

Made using ultra-pure oxygen-free copper (OFC) wire wrapped in a flexible PVC jacket to resist the high temperatures, moisture, corrosion and abrasion present in today's automotive engine bays and boots.

- · Oxygen free copper cable with clear PVC insulation.
- · Polarity Identification with one Silver Core and one Copper Core.

PRODUCT CODE 72 AP940 2X40/0.12 - 100M

72 AP941 14G - 100M 72 AP942 12G - 100M 72 AP942-20 12G - 20M 72 AP951 16G - 100M

**AFRPRO** 

**POWER CABLE 0 AWG 20M** 

This power cable combines

high quality components to

performance from your

ensure you receive blistering

amplifier. The power cable is

supplied on a 20M roll and

is ideal for workshops and

those who simply need a

specific length of cable.

• 0 AWG power cable.

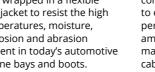
Maximum flexibility.

· 20 metre reel.

PRODUCT CODE

72 MX020B BLUE

72 MX020C CLEAR



SPEAKER CABLE 2 X 10 - 0.12MM 12M GREY

• 12 Metre length, 2 x 10/0.12mm

PRODUCT CODE

72 AP939-12

boots. Oxygen free copper cable with grey PVC insulation.

100M Roll

· Blue Insulation

· Maximum Flexibility

PRODUCT CODE 72 BSX18100



## 2-CH 8GA 450W

These amplifier kits can handle serious power and include high quality components to enhance the performance of your up to 450W and includes a 4 channel amplifier into your vehicle.

- · 450W max power.
- Amp power installation kit.
- · Includes cable ties, wiring grommet & fitting terminals.

72 BSX208



# **TRIGGER CABLE 18GA 100M**

**AFRPRO** 

amplifier.

30M Roll

PRODUCT CODE

72 BSX430R RED

**AMP WIRING KIT** 

These kits can handle

serious power and include

high quality components to

enhance the performance of

Twisted pair RCA's with gold

· Includes cable ties, wiring

grommet & fitting terminals

4-CH 8GA 450W

your amplifier.

PRODUCT CODE

72 BSX408

· 450W max power

· 8GA power cable Suits 4 channel amplifiers

plated connectors

· Colour Insulation

· Maximum Flexibility

72 BSX430B SMOKE GREY

4GA

**POWER CABLE 4GA 30M** 

BASSIX power cables

BASSIX power cables combine quality components to ensure you receive great performance from your amplifier. The cable offers maximum flexibility allowing cables to easily bend around corners with no loss in performance and providing a neat and professional installation.

- 18GA



## **AFRPRO AMP WIRING KIT**

amplifier. The kit will power everything you need to install

- 8GA power cable.
- Twisted pair RCA's with gold plated connectors.

PRODUCT CODE



### AERPRO **POWER CABLE 8GA 50M**

professional installation.

combine quality components The cable offers maximum to ensure you receive great performance from your flexibility allowing cables to easily bend around corners with no loss in performance and providing a neat and

- 8GA
- 50M Roll
- Colour Insulation
- · Maximum Flexibility

PRODUCT CODE 72 BSX850B SMOKE GREY 72 BSX850R RED



### AFRPRO **AMP WIRING KIT** 2-CH 4GA 650W

The kit will power up to 650W and includes everything you need to install a 4 channel amplifier into your vehicle.

- 650W amp wiring kit.
- 4 gauge
- · Suits 2 Channel Or monoblock amplifiers
- · Twisted pair RCA's with gold plated connectors.
- · Includes cable ties, wiring grommet & fitting terminals.

PRODUCT CODE 72 BSX204



### **AERPRO RCA Y SPLITTER** 1 FEMALE - 2 MALE

All MAXCOR RCA's are double shielded and twisted pair to minimise the risk of signal interference and also feature gold plated connectors to minimise loss of signal.

- · Double Shielded Twisted Pair
- · Gold Plated Connectors
- Soft Touch Super Flex Cable

PRODUCT CODE 72 MX12

100

AUDIO



### AFRPRO **RCA LEAD** 2 MALE - 2 MALE 5.5M

The RCA's are made from high quality components to ensure you receive blistering performance from your amplifier. All RCA's are double shielded and twisted pair to minimise the risk of signal interference and also feature gold plated connectors to minimise loss of signal.

- 5.5M 2 male to 2 male connectors.
- · Double shielded twisted pair.
- · Gold plated connectors.
- · Soft touch super flex cable. 5.5M length.

PRODUCT CODE 72 MX550



### **AERPRO RCA LEAD** 2 MALE - 2 MALE 1.2M

MAXCOR RCA's are made from high quality components to ensure you receive blistering performance from your amplifier. All MAXCOR RCA's are double shielded and twisted pair to minimise the risk of signal interference and also feature gold plated connectors to minimise loss of signal.

- Double Shielded Twisted Pair
- Gold Plated Connectors
- · Soft Touch Super Flex Cable
- 1.2M Length
- 2 Male to 2 Male Connectors

PRODUCT CODE 72 MX120

**AFRPRO** 

5.5M

**RCA LEAD** 

2 MALE-2 MALE

All MAXCOR RCA's are double

shielded and twisted pair to

interference and also feature

· Double Shielded Twisted Pair

minimise the risk of signal

gold plated connectors to

minimise loss of signal.

PRODUCT CODE

72 MX555

**RIGHT ANGLE** 



### AERPRO **RCA Y SPLITTER** 1 MALE - 2 FEMALE

MAXCOR RCA's are made from high quality components to ensure you receive blistering performance from your amplifier. All MAXCOR RCA's are double shielded and twisted pair to minimise the risk of signal interference and also feature gold plated connectors to minimise loss of signal.

- 1 Male to 2 Female Connectors
- · 18CM Length
- · Double Shielded Twisted Pair
- Gold Plated Connectors
- · Soft Touch Super Flex Cable

PRODUCT CODE 72 MX21





## 3.5MM STEREO

The RCA lead 2 male to 3.5MM stereo is suitable for connection between and amplifier or speaker. The cable provides sharp and clear sound for your speakers.

- · Gold Plated Connectors · Soft Touch Super Flex Cable
  - · Heavy duty nylon sheath.
  - · 1.5m length.

72 ADM2R35A



### AERPRO **RCA LEAD** 2 MALE - 2 MALE 2.5M

The RCA's are made from high quality components to ensure you receive blistering performance from your amplifier. All RCA's are double shielded and twisted pair to minimise the risk of signal interference and also feature gold plated connectors to minimise loss of signal.

- · 2 male to 2 right angle male connectors.
- · 2.5m length.
- · Double shielded twisted pair.
- Gold plated connectors.
- Soft touch super flex cable.

PRODUCT CODE

72 MX255



## **RCA LEAD 2 MALE TO**

your computer, MP3, VCD, DVD, HDTV, CD player, etc.

- · Anodised aluminium plugs.

PRODUCT CODE

### AERPRO 6.5 INCH 2-WAY IN-WALL/CEILING **SPEAKERS**

The Studio Acoustics 6.5in 2-Way In-Wall/Ceiling Stereo Speakers are ideal for both home and commercial use and are perfect for background music, home theatre surround sound or room to room set-up.

- · Sold as: Pair.
- · Colour: White.
- · Adjustable tweeter.
- · Heavy duty mounting clips.

PRODUCT CODE

75 SA360W



### **AERPRO 6.5 INCH 2-WAY** IN-WALL/CEILING SPEAKERS-FRAMELESS

The Studio Acoustics 6.5in 2-Way In-Wall/Ceiling Frameless Stereo Speakers are ideal for both home and commercial use and are perfect for background music, home theatre surround sound or room to room set-up.

- · Sold As: Pair.
- · Colour: White.
- · Adjustable tweeter.
- · Heavy duty mounting clips. · Frameless magnetic grilles.
- 12dB Per-Octave crossover.

PRODUCT CODE

75 SA600WM



### **AERPRO PREMIUM TWO SPEAKER** WALL PLATE

Accommodates two speaker connections. The binding posts accept bare speaker cable or banana plugs and are ideal for professional indoor speaker installations.

- · Sold as: Single.
- · Colour: White.
- · Four heavy duty metal binding posts (Red and black pair).
- · Standard NZ/Australian size wall plate. · Suits bare speaker wire or
- banana plugs. · Mounting screws included.
- PRODUCT CODE

75 SA4BJM



### **AERPRO 4 PREMIUM BANANA PLUGS**

The Studio Acoustics Premium Banana Plugs are gold plated metal and are designed for mid to large speaker cable. They have an entry hole on the side with a screw down point allowing thick cable to be secured to the plug.

- Sold As: Four (2 Red, 2 Black).
- · Colour: Gold (Red/Black Indicator).
- · Metal Housing. · Gold Plated.
- · Suits Mid To Large Cable, 16-12 AWG.

PRODUCT CODE 75 SA822M



## 2-WAY UNIVERSAL SPEAKERS

The Studio Acoustics 4in 2-Way Indoor/Outdoor Universal Speakers are ideal for both indoor and outdoor environments around the home or commercial facilities such as offices, gyms, restaurants, hotels etc.

- · Sold as: Pair.
- · Weather resistant.
- · ABS case. Aluminium grilles.
- · Multi angle adjustable mounting brackets.

PRODUCT CODE

75 SA400B 3 INCH - BLACK

**75 SA400W** 3 INCH – WHITE

**75 SA500B** 4 INCH – BLACK **75 SA500W** 4 INCH – WHITE



## SILICONE SPEAKER CABLE

Studio Acoustics Silicone Speaker Cable delivers high quality audio to your speakers, ensuring super clarity and maximum volume. It utilises a flexible silicone sheath allowing the cable to neatly wrap around tight corners.

- Silicone coated.
- · Very flexible.
- · Extremely durable.

· Indoor and outdoor use.

PRODUCT CODE **75 SA1406** 14GA - 6M

75 SA1430 14GA - 30M

75 SA1630 16GA - 30M 75 SA1806 18GA - 6M

**75 SA1830** 18GA - 30M



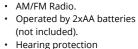
### **AM-FM STEREO EARMUFFS**

Allows you to listen to music, your favourite sports team or talk radio show. The adjustable headband provides the user with superior comfort while hearing protection equipment keeps all sounds above 20dB out.

- · Adjustable headband with comfortable ear pads.
- · Rotary volume and tuning controls.
- · Hearing protection equipment to block 20 dB+.

PRODUCT CODE

47 ABA330S



INTERIOR ACCE



## INTERIOR ACCESSORIES

Jelly Jets Air Freshener	106
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Little Joe Air Freshener	
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USB Connectivity	
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Steering Wheel Spinner	
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## NEW FEELING IN THE AIR

Every fruit has a hidden scent, that refreshing burst of freshness we can't always explain.

What if you could trap those refreshing burst of flavours, that special wisp that every fruit gives when you cut into it?

At Jelly Jets, we've made it our mission to trap that freshness and turn it into something that lasts.

All our nine jet-shaped scents will leave your rides and homes smelling unbelievably delightful. Each jet shaped air freshener is made with love and meticulousness. Each of them has its own fresh and fruity element. If you love the flavour, then you'll love the scent!



www.jellyjets.co.nz

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### JELLY JETS CLIP-IT AIR FRESHENER

We are continuously looking for ways to capture the scent and bring it into your homes, offices, caravans, boats and RVs. Our exciting flavours gradually fill the room and take over your space in an enticing way; with many different fragrances to choose from.

Jelly Jets Air Freshener

- Iconic jet shaped air freshener.
- Fragrance lasts up to 45 days.
- Easily clips onto car vent.
- Scratch and smell before you purchase.
- Ideal for your car, home, office, caravan, RV or boat.

PRODUCT CODE

52 JJC001 BUBBLE GUM

52 JJC001S BUBBLE GUM SPARKLE

52 JJC002 CHERRY 52 JJC002S CHERRY SPARKLE

52 JJC003 BLUEBERRY

52 JJC003S BLUEBERRY SPARKLE

52 JJC005 VANILLA

52 JJC005S VANILLA SPARKLE

52 JJC006 STRAWBERRY

**CLIP-IT ASSORTED AIR FRESHENER** PACK OF 12

PRODUCT CODE



INTERIOR ACCESSORIES





CHERRY

**BUBBLE GUM** 



BLUEBERRY

**BUBBLE GUM** 



BLUEBERRY









We are continuously looking for ways to capture the scent and bring it into your homes, offices, caravans, boats and RVs. Our exciting flavours gradually fill the room and take over your space in an enticing way; with many different fragrances to choose from.

- Iconic jet shaped air freshener.
- Fragrance lasts up to 45 days.
- Hangs from your rear vision mirror.
- Scratch and smell before you purchase.
- · Ideal for your car, home, office, caravan, RV or boat.

PRODUCT CODE

52 JJH001 BUBBLE GUM

52 JJH002 CHERRY

52 JJH003 BLUEBERRY 52 JJH004 GREEN APPLE

52 JJH005 VANILLA

52 JJH006 STRAWBERRY

52 JJH007 ORANGE

52 JJH008 LEMON

52 JJH009 BANANA

HANG-IT ASSORTED AIR FRESHENER PACK OF 12

PRODUCT CODE

































109

### WILDCAT LEAF AIR FRESHENER

This air freshener provides long lasting fragrances for cars, boats, offices and homes. This visually unique product will solve your odour problems as the natural fragrance makes the air smell fresh.

- For car, boat, office or home.
- Supplied with elastic cords for easy hanging.

PRODUCT CODE

**52 LEAF11** BLACK MAGIC

52 LEAF11-3 BLACK MAGIC - 3 PACK

52 LEAF13 VANILLA 52 LEAF13-3 VANILLA – 3 PACK

52 LEAF13-3 VANILLA – 3 PA 52 LEAF15 GREEN APPLE

52 LEAF17 STRAWBERRY

52 LEAF17-3 STRAWBERRY – 3 PACK

52 LEAF18 OUTDOOR BREEZE

**52 LEAF18-3** OUTDOOR BREEZE – 3 PACK

**52 LEAF19 WILDBERRIES** 

**52 LEAF19-3** WILDBERRIES – 3 PACK

52 LEAF20 MOUNTAIN PINE















This premium under seat air freshener has a long lasting fragrance that freshens up your car, home, office or boat. The under seat type of air freshener removes bad odours and can be concealed under any seat perfectly.

- · Long lasting fragrance.
- For car, boat, office or home.
- Under seat fragrance sachets.

PRODUCT CODE

INTERIOR ACCESSORIES

52 HIDEIT11 BLACK MAGIC

**52 HIDEIT13** VANILLA

52 HIDEIT17 STRAWBERRY

52 HIDEIT18 OUTDOOR BREEZE 52 HIDEIT19 WILDBERRIES











WILDCAT LEAF 7 X 6 ASSORTED AIR FRESHENERS PK42

PRODUCT CODE

52 LEAF42ASST

WILDCAT
HIDE IT 5 X 3 ASSORTED AIR
FRESHENERS PK15

PRODUCT CODE
52 HIDE15ASST





## HOT WHEELS AIR FRESHENER 3D HANGING

Hot Wheels has developed in partnership a range of automotive inspired air fresheners that can be enjoyed in the car, office, and home. Take your favourite Hot Wheels fragrances anywhere and have your vehicle smelling extra fresh.

- Authentic colour-coded hot wheels rim design.
- Two-sided design EVA blended polymer.
- Signature hanging hook for multiple locations.
- Lasts up to 30 days.

PRODUCT CODE

52 AF532320F REDLINE 52 AF532321F BURNOUT 52 AF532322F TREASURE HUNT

52 AF532323F BEACH BOMB 52 AF532324F RODGER DODGER 52 AF532325F SILVER BULLET













## HOT WHEELS AIR FRESHENER VENT

Hot Wheels has developed in partnership a range of automotive inspired air fresheners that can be enjoyed in the car, office, and home. Take your favourite Hot Wheels fragrances anywhere and have your vehicle smelling extra fresh.

- Authentic colour-coded hot wheels rim design.
- Dynamic air flow design improving fragrance delivery.
- 360-degree vent mount design.
- Lasts up to 30 days.

PRODUCT CODE

52 AF532326F REDLINE 52 AF532327F BURNOUT

52 AF532327F BURNOUT 52 AF532328F TREASURE HUNT 52 AF532329F BEACH BOMB

52 AF532330F RODGER DODGER











## HOT WHEELS FRAGRANCES

- Redline a combination of orange bergamot, cedar and leather.
- **Burnout** a woody combination of pine needle and sandalwood.
- Treasure Hunt a combination of pineapple, caramel and raspberry.
- Beach Bomb a combination of raspberry, peach and cedar.
- Rodger Dodger a combination of ocean spray, orange and vanilla.
   Silver Bullet – a combination of leather,
- Silver Bullet a combination of leather, sandalwood and cedar.

INTERIOR ACCESSORIES

### LITTLE JOE AIR FRESHENER

The Little Joe car vent air freshener is designed with a clip that enables the scented Little Joe character to be fitted to any A/C air vent to release fragrance uniformly into a car for long lasting freshness.

Little Joe Air Freshener

- Fragrance lasts 45 days.
- Easy install just clips to the cars vent.

PRODUCT CODE

52 LJMB001 VANILLA

52 LJMB002 NEW CAR

52 LJMB003 FRUIT PASSION

52 LJMB004 CHERRY 52 LJMB007 OCEAN SPLASH





### LITTLE JOE 3D VENT MEMBRANE **AIR FRESHENER**

The Little Joe car vent air freshener is designed with a clip that enables the scented Little Joe character to be fitted to any A/C air vent to release fragrance uniformly into a car for long lasting freshness.

- Little Joe is a cute 3D character that smells great.
- Fragrance lasts 45 days.
- Easy installation just clips to the cars

PRODUCT CODE

52 LIMEMO2 NEW CAR 52 LJMEM04 CHERRY

52 LJMEM06 BLACK VELVET







### LITTLE JOE **3D VENT CHARACTER SWEET AS NEW CAR AIR FRESHENER**

The Little Joe car vent air freshener is designed with a clip that enables the scented Little Joe character to be fitted to any A/C air vent to release fragrance uniformly into a car for long lasting freshness.

- Fragrance lasts 45 days.
- Easy installation just clips to the cars

PRODUCT CODE

52 LJOK02N



#### **SPHERE 3D VENT SPHERE AIR FRESHENER**

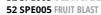
Sphere Car Air Fresheners are uniquely designed with grid like inclusions and a round shape that perfectly align with the flow of the air conditioner inside a vehicle. The fragrance released is extremely effective in achieving a pleasant smell throughout the vehicle.

- · Unique and modern design.
- · Grid shape for better fragrance distribution.
- · 360 degree swivel.
- · Stronger and longer lasting smell.

PRODUCT CODE

52 SPE001 LEMON

52 SPE003 OCEAN SPLASH









### ALL BLACKS **OCEAN BREEZE AIR FRESHENER**

Improve the freshness of your car with this New Zealand All blacks air freshener. The air freshener is easy to install as you just need to clip it to the air vent. For use in car, boat, office or home.

- · Long lasting Ocean Breeze fragrance.
- Single pack.

PRODUCT CODE

52 ABRJ015





### MICHELIN AIR CONDITIONING SYSTEM CLEANER **CLEAN AIR 150ML**

Michelin Clean Air is an easy-to-use interior spray for cleansing the AC system of automobiles. This easy-touse interior care spray inhibits any foul odours and cleanses the vents and the AC of your vehicle leaving behind a refreshing Arctic fragrance.

- · No tools required.
- Fragrance: Arctic.
- 15 minutes start to finish.
- · Neutralises bad odours.
- 150ml.

PRODUCT CODE

52 31449





This Michelin Man air freshener is designed exclusively for attaching to the vehicle's air vent blades.

- In the shape of the iconic Michelin Man (Bibendum).
- · Designed exclusively for attaching to the vehicle air vent blades.
- · Long lasting Ocean Fresh fragrance.

PRODUCT CODE

52 32040



TIRE CAN AIR FRESHENER **VANILLA 48G** MICHELIN Vanilla air freshener for your

car. With Fragrance control, it is ideal for use in the home, car and office.

• Easy to use.

MICHELIN

- Ideal for home, office or car.
- · Long lasting vanilla fragrance.
- · Fragrance control.

PRODUCT CODE

52 87800



Wireless Phone Chargers

### AERPRO **WIRELESS QI ENABLED ANTI SLIDE SILICONE CHARGING PAD**

Aerpro AP10QI anti-slide wireless charging pad for home or car use works well with Qi-enabled hand-held devices such as Samsung or Apple, among others. It also sports a non-slip charging

- · Universal pad mount can be placed on flat surface.
- 10W fast charging.
- Maximum phone size 90mm wide x 175mm high.
- · Ideal for use in cars, at home or even in the office.
- · Non-slip, anti-skid and nonscratch rubber surface.

PRODUCT CODE 50 AP10QI



### AFRPRO WIRELESS PHONE CHARGER **QI-ENABLED - TOYOTA HILUX 2015 ON**

Seamlessly blends in with the vehicle interior.

- · Perfect accessory for Toyota Hilux 2015-on vehicles with automatic transmission.
- · Qi Certified with up to 15W Fast Charging.
- · Charge indicator light shows the charging status of the
- · Anti-skid rubber finish for secure mounting of the smartphone.

PRODUCT CODE

50 AWCTO1



### AERPRO **SUPER SLIM 15W QI** WIRELESS CHARGING PAD

together charging convenience, accessibility and efficiency into one single slim wireless charging solution. Designed for home or in-car use, this Qi-enabled charging pad is clad in rubber finish to avoid any possible device slippage at all times.

- · 15W Qi fast-charging super slim wireless charging pad.
- Qi-enabled gadgets like Samsung S7, S8, S9, S10 or Apple iPhone8, iPhone8 Plus, iPhone X. etc.
- Automatically identifies charging protocols to deliver the fastest wireless charge possible.
- Non-slip wireless charging surface to ensure phone securely stays placed over
- show when the phone is charging and when charging is complete.
- car use.
- Multi-protect over voltage
- Comes with a 1-metre Micro USB cable that can be connected to a USB charge

PRODUCT CODE 50 AP15QIW

Aerpro AP15QIW brings

- · Suitable for all wireless
- charging point.
- Charge indicator light to
- Anti-skid rubber finish perfect for home, office or
- and temperature protection

### AERPRO **10W QI ENABLED WIRELESS CHARGING SMARTPHONE** HOLDER

Take in-vehicle wireless charging to the next level with this universal adhesive, suction, and vent mount wireless charging smartphone holder. Delivers the fastest charge rate possible.

- Qi Certified 10W / 7.5W Qi Fast Charging automatically identifies charging protocols to deliver fast wireless charging for the device.
- · Includes adhesive dash mount, air vent mount and gel suction mount, allowing the holder to be mounted virtually anywhere in the vehicle
- · Sliding charging coil increases charging efficiency by 20% by allowing perfect alignment with smartphone.
- Supports 60mm to 90mm wide smartphones.
- Safety protocols detect and prevent any unsafe charging occurrence to avoid damage to the smartphone
- · Convenient smartphone mounting with a touch sensor for opening and automatic close function. Also features a manual touch button with release and lock function
- Foldable foot stand & 360 degree rotation enables the smartphone to be positioned vertical or horizontal.
- Charge indicator light shows the charging status.
- 50 AP20AQI includes 1.2m Type C USB cable which simply connects to a USB port in the vehicle.
- 50 AP20AQIC includes QC3.0 USB vehicle accessory socket charger (pictured) and 1.2m USB cable suitable for use in 12v & 24v vehicles.

PRODUCT CODE 50 AP20AOI 50 AP20AQIC INCL. CHARGER



### AERPRO **QI ENABLED 15W CUP HOLDER SMARTPHONE MOUNT** WIRELESS CHARGER

Take your in-vehicle wireless charging experience to the next level with this cup holder wireless smartphone charger. Thanks to its 15W Qi-Certified wireless charging capabilities, it delivers the fastest charge rate possible.

- · Qi Certified 15W Qi Fast Charging automatically identifies charging protocols to deliver fast wireless charging for the device.
- 3 Coil wireless charging provides a wider charging area and vertical inductive distance.
- · Universal fit rubber base allows the holder to securely mount in the vehicle cup holder (60-90mm).
- Includes QC3.0 USB port, allowing other devices to connect and charge via the holder
- Over voltage and temperature protection protocols detect and prevent any unsafe charging occurrence to avoid damage to the smartphone.
- Convenient smartphone mounting, simply sit the compatible smartphone on the holder and it will begin charging.
- 12V Accessory plug with 43cm lead will connect to any vehicle accessory socket to provide power to the holder.
- Charge indicator light shows the charging status of the connected device.

PRODUCT CODE 50 APDCCUP



## **5W QI WIRELESS CHARGER & 5000MAH POWER BANK**

AP5000WC automatically recognises charging protocols to deliver the fastest charging time possible. Even better, it comes with a non-slip suction cup that secure your smartphone making it ideal for use at home, in the car and on the go.

- Charge your wireless smartphone directly from the powerbank with no cables needed.
- 5W Qi certified wireless charging output for quick charge.
- USB charge port for non wireless phone charging & includes 30cm micro USB cable.
- 5000mAh battery capacity provides plenty of reserve power to keep your smartphone charged on the move.
- Suitable for all wireless Qi-enabled gadgets like Samsung S7, S8, S9, S10 or Apple iPhone8, iPhone8 Plus, iPhone X, etc.
- Automatically identifies charging protocols to deliver fastest, most efficient wireless charge possible.
- Equipped with over voltage and temperature protection to protect your smartphone.
- Light up power indicator to show how much power is left in the powerbank. Suction cup base secures
- phone making it ideal for home use, in-car use or on

PRODUCT CODE 50 AP5000WC



### AERPRO CHARGER 3-WAY 12/24V DC LED SOCKET POWER CENTRE

This cigarette lighter adapter/ USB car charger is an essential gadget for your vehicle. It fits most 12V car power sockets, and offers a convenient way to use portable appliances and charge your electronics while vou drive.

- · Converts 12V outlet into three 12V outlets.
- · Output 10 amp.

PRODUCT CODE 50 APL3



### AERPRO **CHARGER 3 USB PORT 4A POWER** CENTRE

Convert your car's cigarette lighter into two USB ports with this useful power centre. Charge your laptops, smartphones, GPS etc. on the go while driving. Do not let low battery ruin your day again.

- · Converts 12V outlet into three USB.
- · Charges smartphone, iPod. digital camera, tablets. Output USB 5.2amp.

PRODUCT CODE 50 APL30USB



## **AERPRO DUAL USB CAR CHARGER**

The USBM221 is perfect for charging mobile devices in your vehicle. A compact plug with 2 USB charging ports and a max output of 3.1A gives you the power to charge almost any mobile device.

- Dual voltage input 12V or
- · Suits most smartphones and tablets.
- · Blue LED illumination.
- · Smart IC for optimized charging.

PRODUCT CODE 50 USBM221



### **AERPRO** CHARGER 3-WAY 12/24V SOCKETS WITH USB PORT POWER CENTRE

This device converts a 12V outlet into 3 x 12V outlets and 2 x USB for your car. This allows the user to charge or use multiple electronic devices at the same time while driving.

- · Triple 12/24V DC sockets with 1.2A USB Port.
- · Output USB 1.2 Amp.
- · Charges smartphone, iPod, digital camera. · Blue LED illumination.
- · Allowing for connection and charging of multiple 5V+12V
- · Max 5.0A per each individual socket.
- · 10A Fused for protection.

PRODUCT CODE

50 APL3USB

DC Devices.



## **AFRPRO CHARGER 5 USB PORT POWER CENTRE**

This USB power centre, with 5 USB ports can be used to charge your electronic devices while driving your car. This device charges smartphones, tablets etc. This USB power centre is made for your convenience

- · Converts 12V outlet into five USB outputs.
- · Charges almost any mobile device. · Twin USB output on plug
- 2.4A shared · Triple USB output 2.4A each.
- 1.8m cable.

PRODUCT CODE 50 APL50USB

while driving.



### AERPRO TRIPLE USB CHARGER

The APL48S is a triple USB port charger with Smart IC suitable for all kinds of smart phones and tablets. Smart IC detects device and optimises charge, reducing charging time and extending battery lifespan.

- · Suitable for all smart phones and tablets.
- Triple USB car charger
- · Smart IC fast charging. · Blue LED power indicator.
- PRODUCT CODE 50 APL48S

Phone Holders

### AERPRO **MAGNETIC ADHESIVE DASH MOUNT**

Our universal magnetic dash mobile cell phone car mount works with many different smartphones & GPS accessories. The magnetic adhesive makes sure that your device really sticks.

- · Contour adhesive mount suits almost any surface.
- 360-degree rotating head.
- Locking knob secures magnetic head angle.
- Includes 1 x large and 1 x small metal plate.

PRODUCT CODE **50 APMMDASH** 



### **AERPRO** STRONG MAGNETIC **SUCTION MOUNT**

INTERIOR ACCESSORIES

Firmer grip of smartphones, tablets, GPS or other devices as you drive, APSMSHLD is armed with six powerful neodymium magnets.

- MagMate Pro super strong magnetic suction mount.
- 50% stronger than our previously released MagMate Series.
- · Surface mountable with gel pad suction mount and locking suction base.
- · Safely attaches phone to the windscreen, dash or other flat surface.
- · Equipped with six powerful neodymium magnets for superior grip.
- · Sports a 360-degree adjustable rotating head.
- Lets you use your phone for navigation or communication as you drive.
- · Great for car, 4WD, truck, home or even office use.

PRODUCT CODE **50 APSMSHLD** 



### AERPRO **LOCKING AIR VENT MOUNT** MAGNETIC HOLDER

The APMVLOK premium vent mount will securely hold your mobile device in place without the need for spring-loaded brackets or sticky gel pads. MagMate mounts feature powerful rare-earth magnets that are 30% stronger than the competition.

- Powerful strong-hold magnets.
- · 360-degree rotating head. · Locking grips for thick or thin
- Adjustable magnetic head angle.

PRODUCT CODE **50 APMVLOK** 

vents



### **AFRPRO** STRONG MAGNETIC VENT MOUNT

Secures smartphones or other devices to your vehicle's vent. It's also equipped with six powerful neodymium magnets that keep your handheld gadget in place.

- MagMate Pro super strong magnetic vent mount.
- 50% stronger than our previously released MagMate
- · Adjustable padded clamping grips for secure, impeccable
- Sports a 360-degree adjustable rotating head.
- · Lets you use your phone for navigation or communication as you drive.
- · Great for car, 4WD or truck.

**50 APSMVLOK** 



### AERPRO MAGNETIC WINDSCREEN **MOUNT**

The holder attaches securely to any flat surface. Attach the metal plate securely to the back of your device or place it between the device and it's cover. Then simply snap it to the magnetic disc of the holder.

- · Powerful strong-hold rareearth magnets.
- · 360-degree rotating head.
- Strong suction cup for a secure hold.
- · Locking knob secures magnetic head angle.
- Includes 1 x large and 1 x small metal plate.

PRODUCT CODE **50 APMWSHLD** 



### AERPRO REPLACEMENT METAL PLATES 3PK

Got a new phone or case? No need to buy a mount! MagMate Plates are now available separately. MagMate Plates can be applied directly to the device, between the phone and the case or to the exterior of the

- · Each plate is fitted with highquality 3M brand adhesive.
- · 3 different sizes in a pack, small, medium and large.

PRODUCT CODE 50 APM3RP



### AERPRO STRONG MAGNETIC DASH MOUNT

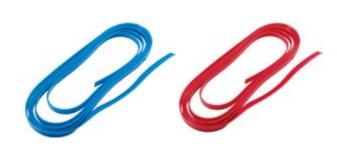
APSMDASH Magnetic Dash Mount brings stability and security to the table, with convenience in tow. Enables for stronger grip of your smartphone or other devices and is equipped with six powerful neodymium magnets that hold your device steady.

- · MagMate Pro super strong magnetic dash mount.
- 50% stronger than our previously released MagMate Series.
- · Comes with 3M brand adhesive for excellent, secure hold on any flat surface.
- Equipped with 6 powerful neodymium magnets for superior grip.
- Ideal for mounting smartphones, tablets, GPS devices, among others.
- · Sports a 360-degree adjustable rotating head.
- Securely adjust angle via a robust locking knob.
- · Lets you use your phone for navigation or communication as you drive.
- Great for car, 4WD, truck, home or even office use

PRODUCT CODE **50 APSMDASH** 







**INTERIOR TRIM KIT 3M** 

Add some style to the inside of your vehicle with the Interior Accent Strip. The flexible, UV resistant PVC material bends to form along the contours of your dash or door side panelling.

- · Includes 3m trim to fit PVC strip.
- · V-lock design for secure installation.
- · Bends around corners.

PRODUCT CODE 17 AC56056 BLUE 17 AC56216 RED





## **WRAP 30.5CM X 91CM**

Designed to withstand the elements, these professional grade vinyl adhesives will guard against harsh UV rays and cover unsightly scratches or blemishes. Non-visible air release channels on the bottom of the film allow air to be released during installation, eliminating bubbles.

- · Professional grade vinyl material.
- Pressure activated bonding allows repositioning for hassle free
- · Air release channels eliminate bubbles and air pockets.
- · Durable, long lasting protection from scratches and UV rays.
- Package contains one 30.5cm x 91cm roll.

17 AC54783 BLACK 17 AC54778 CARBON FIBRE





WILDCAT

**CARBON BLACK** 

**MANUAL PEDAL KIT** 

fit and are of high quality.

Pads to fit existing pedals.

· Easy to follow fitting instructions

Manual pedal pad kit.

supplied.

PRODUCT CODE 44 P20457MBL

WILDCAT

quality.

**CARBON BLACK** 

**AUTO PEDAL KIT** 

· Auto pedal pad kit.

supplied.

PRODUCT CODE

44 P20458ABL

Pads to fit existing pedals.

· Easy to follow fitting instructions

· Matt black alloy and carbon fibre look



Looking to upgrade and enhance your

car pedals? Try out these pedals for a

stylish edgy look. The pedals are easy to

· Matte black alloy and carbon fibre look







The Wildcat GT manual transmission set of pedal pedals consists of accelerator, brake pedal and clutch pedal. These premium pedals are made of a highquality alloy and features a sporty black colour.

- · Mounts securely over factory pedals.
- Universal design fits most cars.
- · Sporty black look.
- · Made of a premium alloy.

PRODUCT CODE

44 P8543B







### WILDCAT **RACE MANUAL** PEDAL PADS

The Wildcat Race manual transmission set of pedal pedals consists of accelerator, brake pedal and clutch pedal. Made of a high-quality alloy and is durable and wear resistant. Feature a non-slip sporty chrome colour.

- · Mounts securely over factory pedals.
- Universal design fits most cars.
- · Sporty chrome look
- · Made of a premium alloy.

PRODUCT CODE

44 P857B





### WII DCAT **GT AUTOMATIC PEDAL PADS**

Give your automatic transmission car The Wildcat GT automatic transmission a more sporty and stylish feel with this set of pedal pedals consists of pedal kit. The pedal kit is constructed accelerator and brake pedals. from matt black alloy and carbon fibre look inserts making them superior in wear resistant.

The pedal pads feature a non-slip sporty

- · Mounts securely over factory pedals.
- · Universal design fits most cars.
- · Sporty black look.
- · Made of a premium alloy.

PRODUCT CODE

44 P8544B





These premium pedals are made of a high-quality alloy and are durable and

black colour.



### RACE AUTOMATIC **PEDAL PADS**

The Wildcat Race automatic transmission set of pedal pedals consists of accelerator and brake pedals. These premium pedals are made of a highquality alloy and is durable and wear resistant. The pedal pads feature a nonslip sporty chrome colour.

- · Mounts securely over factory pedals.
- · Universal design fits most cars.
- · Sporty chrome look.
- · Made of a premium alloy

PRODUCT CODE 44 P856B



### WILDCAT WATER TEMPERATURE **GAUGE 52MM**

For all water cooled engines, this gauge can alert you about a higher or lower than normal water temperature reading, to protect you while driving.

- · Sweep: 270 degree.
- Dual temp range: 38-121 C and 100-250 F.
- · Back light.
- · Fitting kit and mount panel supplied.

PRODUCT CODE

42 1102S



### WILDCAT **ELECTRICAL FUEL LEVEL GAUGE 52MM**

The electrical fuel level gauge is used to measure the fuel level of an automobile

- · Diameter: 52mm.
- · Sweep: 60 degree.
- · Back light.
- · Complete with tank unit for 5-27 inch tanks.
- · Fitting kit and mount panel supplied.

PRODUCT CODE 42 EGF



### WILDCAT **OIL PRESSURE GAUGE** 52MM

Monitor your engine temperature with precision using this oil pressure gauge. The gauge displays your truck's oil pressure levels from 0 to 80 PSI which allows you to closely monitor your engines oil pressure, in real

- · Sweep: 270 degree.
- Dual pressure range: 0-80psi, 0-5.6kg.
- · Back light
- Fitting kit and mount panel supplied.

PRODUCT CODE

42 1103S



## **ELECTRICAL VOLTMETER GAUGE 52MM**

This voltmeter helps you keep an eye on battery voltage maintenance of the battery to prevent accidents caused by battery problems. Timely grasp the state of your battery between full charged and discharged.

- · Diameter: 52mm.
- · Sweep: 8-16 V and 60 degree.
- Fitting kit and mount panel supplied.
- Back light.

PRODUCT CODE 42 EGV



### WII DCAT **OIL PRESSURE GAUGE NYLON TUBE KIT**

This oil pressure nylon tube kit gauge from Trisco consists of the tube and fittings to suit Trisco oil pressure gauge.

Nylon tube.

PRODUCT CODE 42 AG307



### WII DCAT **OIL PRESSURE GAUGE COPPER TUBE KIT**

This oil pressure copper tube kit gauge from Trisco consists of the tube and fittings to suit Trisco oil pressure gauge.

· Copper tube.

PRODUCT CODE 42 AG307C



### WILDCAT **ELECTRICAL** OIL PRESSURE GAUGE 52MM

Oil pressure gauges are engineered to provide accurate readings measuring the pressure of oil circulating through the engine. The gauge is easy to hook-up and mount in your car and signals potential incorrect oil pressure, low oil level. defective oil pump and low oil level.

- · Diameter: 52mm.
- Sweep: 0-7 kg and 60 degree.
- · Back light.
- · Fitting kit and mount panel supplied.
- Signals potential incorrect oil pressure, low oil level, defective oil pump and low oil level.

PRODUCT CODE

42 EGO



### WILDCAT **ELECTRICAL** WATER TEMPERATURE **GAUGE 52MM**

This water temperature gauge can be installed to measure either water or oil temperature. It can alert you, usually before the dash warning light would, to a problem that may cause a break down that would result in costly repairs.

- · Diameter: 52mm.
- Sweep: 40-120 temp and 60 degree angle.
- · Back light.
- Fitting kit and mount panel supplied.

PRODUCT CODE 42 EGT





Gear Knobs

### WII DCAT **ROUND BLACK TOP GEAR KNOB**

Give the interior of your car a more sporty look with this round black top gear knob. Constructed with lightweight materials to produce quick and spirited shifting making this is a very quick and affordable upgrade for your car.

- · Perforated vinyl and acrylic.
- Universal fit
- Five adaptors to suit different gear shafts.

PRODUCT CODE 44 G1136A



### WILDCAT **TOURING GEAR SHIFT KNOB**

Wildcat's Touring Gear Shift Knobs have a modern sleek style and is made from high quality alloy that perfectly fits most vehicles but is specifically designed to fit cars and trucks with a manual 4, 5 or 6 speed transmission or a buttonless automatic transmission shift knob.

- · Modern design.
- · Ergonomic design.
- · Easy to install.
- · High quality alloy material.

PRODUCT CODE

44 G311BL



### WILDCAT **TURBO GEAR SHIFT KNOB** WITH 4 SHIFT PATTERN DECALS

Wildcat's Turbo Gear Shift Knobs have a modern sleek style and is made from high quality alloy that perfectly fits most vehicles but is specifically designed to fit cars and trucks with a manual 4, 5 or 6 speed transmission or a buttonless automatic transmission shift knob.

- · Modern design.
- · Ergonomic design.
- · Easy to install.
  - High quality alloy material.
  - · Includes 4 shift pattern decals.

PRODUCT CODE

44 G3411B



### WILDCAT **NITRO GEAR SHIFT KNOB WITH 4 SHIFT PATTERN DECALS**

Wildcat's Nitro Gear Shift Knobs have a modern sleek style and is made from high quality alloy that perfectly fits most vehicles but is specifically designed to fit cars and trucks with a manual 4, 5 or 6 speed transmission or a buttonless automatic transmission shift knob.

- · Modern design.
- · Ergonomic design.
- · Easy to install.
- · High quality alloy material.
- Includes 4 shift pattern decals.

PRODUCT CODE

44 G3413G

INTERIOR ACCESSORIES



#### WILDCAT **BOOST GEAR SHIFT KNOB**

Wildcat's Boost Gear Shift Knobs have a modern sleek style and is made from high quality alloy that perfectly fits most vehicles but is specifically designed to fit cars and trucks with a manual 4, 5 or 6 speed transmission or a buttonless automatic transmission shift knob.

- · Modern design.
- · Ergonomic design.
- · Easy to install. · High quality alloy material.

PRODUCT CODE

44 G3520C



### WILDCAT RACE GEAR SHIFT KNOB WITH 4 SHIFT PATTERN DECALS

Wildcat's Race Gear Shift Knobs have a modern sleek style and is made from high quality alloy that perfectly fits most vehicles but is specifically designed to fit cars and trucks with a manual 4, 5 or 6 speed transmission or a buttonless automatic transmission shift knob.

- · Modern design.
- · Ergonomic design.
- · Easy to install.
- · High quality alloy material.
- · Includes 4 shift pattern decals.

PRODUCT CODE

44 G3523S



### WILDCAT **GT GEAR SHIFT KNOB** WITH 4 SHIFT PATTERN DECALS

Wildcat's GT Gear Shift Knobs have a modern sleek style and is made from high quality alloy that perfectly fits most vehicles but is specifically designed to fit cars and trucks with a manual 4, 5 or 6 speed transmission or a buttonless automatic transmission shift knob.

- · Modern design.
- Ergonomic design.
- · Easy to install.
- High quality alloy material.
- · Includes 4 shift pattern decals.

PRODUCT CODE

44 G3597B



### WII DCAT **CURVED BLACK GEAR KNOB**

The gear knob is designed to add style and function to the interior of your car. The shift knobs are constructed from durable long lasting materials and engineered to fit most shifter handles. If you are just driving to work, cruising or customizing your vehicle, this is the right shift knob for you.

- · Leather look vinyl.
- · Universal fit.
- · Five adaptors to suit different gear shafts.

PRODUCT CODE

44 G6139



### WILDCAT SKULL GEAR KNOB WITH LED LIGHT

Tired of your regular stock gear knob? Then this might be the product for you. This skull gear knob has eyes that light up when activated. The skull is also a universal fit making it very easy and convenient to use.

- · Batteries included.
- · Eyes light up when activated.
- · Five adaptors to suit different gear shafts.

PRODUCT CODE

44 G6020



### WILDCAT **BLACK SKULL GEAR KNOB**

Tired of your regular stock gear knob? Then this might be the product for you. This skull gear knob has eyes that light up when activated. The skull is also a universal fit making it very easy and convenient to use.

- · Blue eyes.
- Universal fit.
- · Five adaptors to suit different gear shafts.

PRODUCT CODE

44 G6021



### WII DCAT **BLACK GEAR BOOT**

Give your vehicle a new look with this car shift gear cover. This car gear cover decorates car appearances, and makes your car particular and unique. The product is easy to install and can be done as part of a DIY project.

- · Leather look cover.
- · Universal fit.

PRODUCT CODE

44 GB7302



121



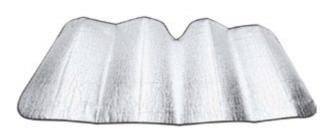
## FRONT FOLDED SUPER THICK SUNSHADE

This car window sunshade is suitable for a great variety of vehicles and efficiently insulates your car. It will keep your car interior cool and comfortable, help you prevent getting a hot steering wheel and protect you and your family from a hot car

- · Easy to pop open, and easy to fold.
- · Damage-free installation, quick to install, directly install on front window.
- Extra thick
- · Insulated and reflective foil.
- Protects, cools and blocks out UV rays.
- Accordion shade.

PRODUCT CODE 11 11616

INTERIOR ACCESSORIES



## FRONT FOLDED STANDARD SUNSHADE

Our sunshades also act as a protector against damage from the sun's UV rays and helps you to maintain the appearance of your vehicle's upholstery. Easy installation and storage make this a great product to carry at all times in your vehicle.

- · Suction cups to secure to glass.
- · Accordion Shade.
- Protects, cools and blocks out UV rays.
- · Front folding.

PRODUCT CODE 11 ISFS



## FRONT FOLDED ULTRA JUMBO BUBBLE SUNSHADE

Suction cups help to secure the sunshade to the glass. Protects, cools and blocks out UV rays.

• Dimensions: 1500mm x 740mm.

PRODUCT CODE





### WILDCAT SIDE TWIST MESH SUNSHADE PAIR

The side twist sunshade helps you to keep your car cool and fresh while blocking out sunlight. A see through durable mesh gives you a quality product as well as an enjoyable view. Protects, cools and blocks out UV rays.

Two per pack - Dimensions: 440mm x 360mm.

PRODUCT CODE 11 TSMS



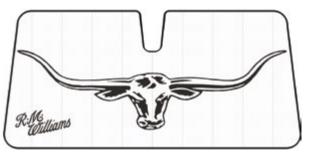
### ALL BLACKS FRONT FOLDING SUNSHADE

Show your support for the mighty All Blacks, with this sunshade. Not only will it help keep the sun's heat out of the car, it will protect the car interior upholstery from UV rays.

- · High quality, double bubble accordion shade.
- · Protects dashboard and upholstery.
- · Keeps vehicle interiors cool.
- · Dimensions: 1450mm x 650mm.

PRODUCT CODE

11 ABSS419



### R.M. WILLIAMS LONGHORN FRONT FOLDING SUNSHADE

The Official R.M. Williams sunshade is perfect for the warmer summer months, reducing vehicle interior temperatures and protecting dashboards and steering wheels from sun wear and

- · Protects your car interior.
- Keeps your car cool.
- · Fold away easily.
- Size: 68cm x 140cm.

PRODUCT CODE

11 WSRM17LH



### CATERPILLAR FRONT FOLDING SUNSHADE

The Official CAT licensed Merchandise sunshade is perfect for the warmer summer months, reducing vehicle interior temperatures and protecting dashboards and steering wheels from sun wear and tear.

- · Neotex 350gsm side panel fabric.
- Double bubble thickness for additional protection.
- Size: 68cm x 140cm.
- · Reversible design.
- · Fits most cars.
- · Velcro strap for easy storage.

PRODUCT CODE

11 WSCATCHP





Security Locks

### WILDCAT **DOUBLE HOOK** STEERING WHEEL LOCK

The steering wheel lock makes it impossible for your car to be stolen. This double hook steering wheel lock is made of heavy duty hardened steel, has a double bar hook for extra security and is self locking.

- · Double bar, double hook, double security.
- · Made of heavy duty hardened steel.
- Self-locking for easy installation.
- · Highly visible to deter thieves.
- · Vinyl coated to protect interiors from damage.

PRODUCT CODE

47 KSL12

INTERIOR ACCESSORIES



### PROLOCK STEERING WHEEL LOCK SS RED

The Wildcat Prolock SS is an anti-theft device which easily locks onto your steering wheel for added security. The Prolock consists of a high security brass barrel lock and a unique cross key preventing the key from being duplicated.

- It is a highly visible deterrent a potential thief will see the Prolock SS, and think twice before attempting to break into your vehicle.
- It is the 'Quiet Defender'. No false alarms.
- Prolock SS is easy to use. It can be fitted in seconds.
- · Vinyl coated hooks protect your steering wheel.
- · Up to \$1000 guaranteed rebate. Conditions apply.

PRODUCT CODE

47 PLSSR



## STEERING WHEEL LOCK UNIVERSAL

Wildcat Prolock physically prevents a thief from driving off in your vehicle. The 'press & click' lock allows you to securely lock the device without needing the key. The Prolock's high security brass barrel lock and unique key prevents key duplication.

- Easy 'press & click' locking system.
- Maximum security.
- · Compact design.
- Safe integrated safety features.
- · Saw and bolt cutter resistant.
- Up to \$1500 guaranteed rebate. Conditions apply.

PRODUCT CODE

**47 PLUNI** 



## SECURITY CABLE RESETTABLE COMBINATION LOCK 1.5M

The combination lock security cable is easy to install and an ideal theft deterrent. The security lock code is resettable making the product useful for a long period of time.

- · High visual deterrence.
- Designed to protect various items around the home.
- · Resettable combination lock.
- · Vinyl coating protects the secured item from damage.
- Portable and easy to store.

PRODUCT CODE

47 CLD15



### WILDCAT **BOOT ORGANISER WITH COOLER BAG**

Wildcat's multifunctional boot organizer is an all-in-one storage solution for your vehicle. Constructed of premium materials, the whole organizer is durable and easy to be stored. With easily foldable design, the organizer is convenient to change into different sizes to meet your different needs.

- · Ideal design to organise items in the boot of your car.
- · Keeps your groceries, picnic supplies or camping gear secure.
- The cooler bag keeps your perishables
- Mesh pockets all around for easy access to pack and store smaller items.
- · Collapsible and compact when not in use.
- Size: (L) 55cm X (W) 35cm X (H) 30cm.

PRODUCT CODE

**47 BOOTORG** 



## STEERING WHEEL SPINNER

This device is designed to make steering effortless. Has a heavy duty clamp with cushion insert and fits most standard steering wheels.

- · Black spinning knob with heavy duty clamp.
- · Fits most steering wheels.
- · Easy to install.

PRODUCT CODE

50 AC50092



### WILDCAT PET SEAT PROTECTOR

The Wildcat pet seat protector protects your car seats from your pet's dirty paws, stains, slobber and scuff marks. The pet seat protector can be fixed firmly on the back seat by adjustable buckle straps and features a non-slip bottom.

- · Protects car seats from pet hair, dirt and drool
- · Easy to install easy to clean and easy to store.
- · Scratch proof.
- · Water-proof.
- · Large activity space.
- · Fits most cars.

PRODUCT CODE

**47 PETSP** 



### WILDCAT STATIC CLING L PLATES PAIR

With a complete static backing these "L" plates simply peel off and stick on as required without the need for an adhesive and is also great if you're learning in someone else's car.

- No need for adhesive.
- · Pack of two.
- · Leaves no mark on vehicles when removed.
- Easy To fit and remove. Complete static backing.

PRODUCT CODE

**47 LPLATE** 



### WII DCAT **ROUND 12V OSCILLATING FAN 6 INCH 1 SPEED**

The oscillating automotive fan will make sure to cool off areas without the need to move it around constantly. The fan is quiet and durable, providing cool comfort for miles on the road.

- · Complete with adjustable mounting bracket
- · Variable shift head oscillation mechanism.
- Ideal for use in cars, trucks, boats and

PRODUCT CODE 47 YF612



### WILDCAT **COLLAPSIBLE DRINK HOLDER**

Adjustable drink holder helps prevent spills and mounts quickly and easily in RVs, cars, vans, trucks as well as boats. This holder features arms that easily adjust to hold almost any size bottle, can or mug.

- · Ideal for marine and caravan use.
- Screw or clip-on.
- · Stainless steel screws supplied.

· Folds flat when not in use.

PRODUCT CODE

50 DH11089



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**Big Wipes** 



**BIG WIPES HEAVY DUTY SCRUB & CLEAN WIPES** 

**WORKSHOP CONSUMABLES** 

Dual sided, textured, scrub and clean Heavy-Duty wipes offer the fastest deepest clean ever - use them for just about every cleaning task. The unique combination of power cleansers targets the toughest grime to ensure our wipes never get stuck in your

- · Remove paint, adhesive, Poly foam, gap fill, oil and more from hands, tools & surfaces.
- Dual sided abrasive fabric for the toughest jobs Abrasive side removes even the most stubborn grime, while the smooth side soaks up the grime.
- Upgraded 4x4 formula contains 4 powerful cleaning agents + 4 skin conditioners: Aloe Vera, Lanolin, Vitamin E and Glycerine.
- · Dermatologically tested to be safe on hands.
- · Contains 80 wipes (8inx 12in)

PRODUCT CODE 66 2420

### **BIG WIPES MERCHANDISERS**

- · Big Wipes Try Me! counter display
- · Big Wipes counter display
- Big Wipes floor display stand









## J-B WELD WINDSHIELD SAVER REPAIR

Minimizes the appearance of damages on the windshield. Repairs damages up to 1.25in in diameter and prevents further spreading.

- · Can be used on all laminated windshields.
- · Minimises the appearance of chips and stars. Repairs up to 1/4 inch
- diameter damage. · Prevents further spreading.

PRODUCT CODE

69 2100



### J-B WELD **TANK WELD REPAIR KIT**

Contains everything required for making professional quality permanent repairs of metal and fuel storage containers from leaks caused by cracks or holes.

· Fuel & metal tank repair kit.

- · Can be used on cracks of 4in or less and holes up to 1/4in
- in diameter
- · No welding required.
- · Kit contains epoxy putty, fibre glass cloth, sandpaper and applicator.

PRODUCT CODE 69 2110



## RADIATOR WELD

For permanent or temporary repairs on metal and plastic radiators and plastic liquid storage containers from leaks caused by cracks or holes.

- · Can be used on cracks of 4in or less and holes up to 1/4in in diameter.
- Kit contains epoxy putty, fibre glass cloth, sandpaper and applicator brush.
- · Stops leaks.

J-B WELD

**REPAIR KIT** 

· No removal required.

PRODUCT CODE 69 2120



### J-B WELD LEATHER WELD **REPAIR KIT**

Easy to use DIY repair product that does not require conventional heating irons or heating tools to fix torn or cracked vinyl or leather.

- · Great for car interiors, boats, office furniture, leather clothes and leather accessories
- Use on automotive, cloth/ carpet and more

PRODUCT CODE 69 2130















### J-B WELD PERMA-LOCK BLUE THREADLOCKER

Reliable and superior lock and seal for threaded fasteners. Ideal for use on all mechanical parts, body assemblies, and hundreds of other applications to prevent loosening of fasteners from shock and vibration.

- · Medium strength Ideal for fastener applications requiring easy disassembly with hand tools.
- · Provides a reliable, superior lock and seal.
- Temperature resistant to 149C.

PRODUCT CODE 69 24206 6ML **69 24213** 13ML **69 24236** 36ML

### J-B WELD PERMA-LOCK RED THREADLOCKER

Reliable and superior lock and seal for threaded fasteners. Ideal for use on all mechanical parts, body assemblies, and hundreds of other applications to prevent loosening of fasteners from shock and vibration.

- Medium strength Ideal for fastener applications requiring easy disassembly with hand tools.
- · Provides a reliable, superior lock and seal.
- · Temperature resistant to 149C.

PRODUCT CODE 69 27106 6ML **69 27113** 13ML **69 27136** 36ML

### J-B WELD SUPERWELD SUPER GLUE

SuperWeld is a specially formulated cyanoacrylate super glue that provides a strong, instant bond in just seconds. It works on multiple and hard to bond surfaces. The brush applicator allows for even and pin point surface application.

- · A specially formulated cyanoacrylate super glue.
- Provides a strong, instant bond in just seconds.
- · It works on multiple and hard to bond surfaces.

PRODUCT CODE

**69 33102** 2G X 2 TUBES WITH NOZZLES 69 33106G 6G BRUSH APPLICATOR

69 33120 20G

69 33220 20G (WITHOUT BLISTER PACKAGING)

69 33400 15G

129



### J-B WELD **CLEAR ALL PURPOSE RTV** SILICONE SEALANT & **ADHESIVE 85G TUBE**

All purpose sealant and adhesive, suitable for automotive and household applications. The silicone forms a tough, waterproof, mildew and mould resistant seal on most surfaces.

- Room temperature vulcanisation, all purpose technology.
- Set time: 1 hour. · Fully cures in 24 hours.
- Forms a tough, waterproof
- seal on most surfaces.

PRODUCT CODE 69 31310

**WORKSHOP CONSUMABLES** 



J-B Weld Epoxies & Adhesives

### I-B WELD WHITE ALL PURPOSE RTV SILICONE SEALANT & **ADHESIVE 85G TUBE**

Waterproof general purpose sealant adhesive that is ideal in applications such as bathtubs, showers, sinks, bathroom fixtures, windows, interior trim, door frames, moulding and lens housings.

- Designed for use in household or mechanical
- · Forms a tough, waterproof seal on most surfaces.
- · White, set time: 1 hour. · Mold and mildew resistant.

PRODUCT CODE 69 31312



### IR WFI D **RED HIGH TEMP RTV SILICONE 85G TUBE**

RTV (Room Temperature Vulcanized) silicone gasketing material, designed for use in mechanical assemblies where the existence of higher, continuous temperatures up to 343C intermittent might exist.

- Room temperature vulcanisation, all purpose technology.
- Red, set time: 1 hour.
- · Will not shrink or crack and resists weathering.

PRODUCT CODE 69 31314



### JB WELD **BLUE RTV SILICONE GASKET MAKER AND SEALANT 85G TUBE**

An RTV (Room Temperature Vulcanized) silicone gasketing material designed for use in mechanical assemblies, sealing and bonding uneven surfaces.

- Blue RTV silicone gasket maker and sealant.
- · Will not shrink or crack and resists weathering.
- Blue, set time: 1 hour.
- · Forms a tough, waterproof seal on most surfaces.

PRODUCT CODE 69 31316



### J-B WELD **ULTIMATE BLACK RTV SILICONE GASKET MAKER & SEALANT 14G TUBE**

For use in mechanical assemblies where maximum petroleum and oil resistance is required.

- Ultimate black RTV gasket maker and sealant.
- · Designed for use in mechanical assemblies.
- Maximum petrol and oil resistance
- Temperature resistance up to 260C
- · Set time: 1 hour, Cure colour: Black

PRODUCT CODE 69 32509



### I-R WFI D **WATER PUMP &** THERMOSTAT HOUSING **RTV SILICONE 14G TUBE**

Specially designed RTV (Room Temperature Vulcanized) silicone gasketing material for use in mechanical assemblies.

- · Water pump and thermostat gasket maker/sealant.
- · Maximum oil resistance.
- · Forms a tough, waterproof seal on most surfaces.
- Temperature resistance up to 260C.
- · Set time: 1 hour, Cure colour: Black

PRODUCT CODE 69 32507





### I-B WELD **BLACK RTV SILICONE** GASKET MAKER AND **SEALANT 85G TUBE**

A general purpose RTV (Room Temperature Vulcanized) silicone, designed for sealing and bonding uneven surfaces. Upon curing, the silicone forms a tough, waterproof seal on most surfaces.

- · For use in household or mechanical jobs.
- · Black, set time: 1 hour
- · Forms a tough, waterproof seal on most surfaces.
- · Will not shrink or crack and resists weathering

PRODUCT CODE

69 31319



### J-B WELD **ULTIMATE COPPER RTV** SILICONE GASKET MAKER & **SEALANT 85G TUBE**

RTV (Room Temperature Vulcanized) silicone gasketing material that is three times more oil resistant than conventional silicones and designed to resist the high operating temperatures of turbocharged or highperformance engines.

- · Advanced high temperature RTV sealant adhesive
- · Designed for high operating temperatures.

PRODUCT CODE 69 32325



### I-B WELD **ULTIMATE GREY RTV** SILICONE GASKET MAKER & **SEALANT 85G TUBE**

For use in mechanical assemblies where higher torque or closely spaced bolt profiles can lead to higher loads and cause gasket and sealing failures for average silicones.

- · Designed for use in mechanical assemblies.
- · Use in higher torque and higher load applications.
- Resistance up to 260°C. · Set time: 1 hour

PRODUCT CODE

69 32327



### I-B WELD **ULTIMATE BLACK RTV** SILICONE GASKET MAKER & **SEALANT 85G TUBE**

For use in mechanical assemblies where maximum petroleum and oil resistance is required. Upon curing, the silicone forms a tough waterproof, gasket and seal on most surfaces.

· Ultimate black RTV gasket maker and sealant. · Designed for use in

mechanical assemblies.

Maximum petrol and oil

- - resistance.
    - Resistance up to 260° C. · Set time: 1 hour.

PRODUCT CODE 69 32329



### J-B WELD **RED HIGH TEMP RTV SILICONE 292G CARTRIDGE**

RTV (Room Temperature Vulcanized) silicone gasketing material, designed for use in mechanical assemblies where the existence of higher, continuous temperatures up to 343 degrees Celsius intermittent might exist.

- · Set time: 1 hour, Cure colour: Red.
- · Will not shrink or crack and resists weathering.
- · Red hi-temp RTV silicone gasket maker and sealant

PRODUCT CODE 69 31914



### J-B WELD **BLACK RTV** SILICONE SEALANT & **ADHESIVE 85G TUBE**

RTV (Room Temperature Vulcanized) silicone, designed for sealing and bonding uneven surfaces. Upon curing, the silicone forms a tough, waterproof seal on most surfaces

- Designed for use in household or mechanical iobs.
- · Set time: 1 hour, Cure colour: Black.
- · Will not shrink or crack and resists weathering.

PRODUCT CODE 69 31919



### J-B WELD **ULTIMATE GREY RTV** SILICONE GASKET MAKER & **SEALANT 269G CART**

Designed for use in mechanical assemblies where higher torque or closely spaced bolt profiles can lead to higher loads and cause gasket and sealing failures for average silicones.

- Use in higher torque and higher load applications.
- · Temperature resistance up to 260C.
- · Set time: 1 hour. Cure colour: Grey.

PRODUCT CODE 69 32927



### J-B WELD **ULTIMATE BLACK RTV** SILICONE GASKET MAKER & **SEALANT 269G CART**

Designed for use in mechanical assemblies where maximum petroleum and oil resistance is required. Upon curing, the silicone forms a tough, waterproof, gasket and seal on most surfaces.

- · Designed for use in mechanical assemblies.
- Maximum petrol and oil resistance · Temperature resistance up
- to 260C Set time: 1 hour, Cure colour: Black.

PRODUCT CODE





J-B Weld Epoxies & Adhesives

#### J-B WELD MIRRORWELD

Why spend time and money on mirror adhesives that aren't going to last? Instead, use J-B Weld Mirror Weld, the most effective adhesive on the market, to reattach your rear view mirror. When exposed to UV light, shock, or vibration.

- Specially formulated rear view mirror adhesive.
- · Includes adhesive and accelerator.
- · Sets in 1 minute. · Cures in 1 hour.
- · Used to install new mirrors, and reattached mirrors that have fallen.

PRODUCT CODE

69 33701

**WORKSHOP CONSUMABLES** 

130



## J-B WELD VALVE GRINDER

J-B Weld Valve Grinder is a water-based odourless and abrasive paste designed to aid in valve grinding and lapping operations on engines to remove burrs, surface defects, deposits and corrosion.

- · Water-based odourless abrasive paste.
- · Grinding & lapping compound for valve faces and seats.
- · Removes burrs, defects & corrosion.
- · Auto-adjust grit: application starts as a coarse120 grit, then grinds down to 150, 180, and then a fine 220.

PRODUCT CODE

69 37801



## **EXTREME HEAT METALLIC PASTE**

Organic repair paste able to withstand extreme heat up to 1300C. Organic repair paste can be used for filling cracks and holes on metal surfaces. Sets in 1 hour and dries machine grey to a functional cure in 24 hours.

- · Temperature resistant metallic paste.
- · Cure colour: Machine grey.
- · Cure time: 24 hours, Set time: 1 hour.
- · Able to withstand continuous heat to 1300°C
- · Used for filling cracks and holes on metal surfaces.

PRODUCT CODE

69 37901



### **EXHAUST SYSTEM CRACK JOINT & SEAM SEALANT** 85G TUBE

J-B Weld Exhaust system sealant is a heat resistant paste that is used to seal gaps, smooth seams or seal pipe connections within an exhaust system reassembly or repair. The paste is resistant to temperature of up to 1800F with negligible, if any shrinkage.

- · Set time: 30 minutes.
- Temperature resistant up to 1800F.
- Non-shrinking
- · Great for: Mufflers, tailpipes, catalytic converters and exhaust pipe connections.

PRODUCT CODE 69 37903



## MUFFLER SEAL CEMENT PASTE **170G TUBE**

MufflerSeal Muffler Cement is a metal containing paste that prevents and seals leaks at seams and gaps of pipe and exhaust connection points. When fully cured, this paste dries to a cement-like hardness that is heat resistant up to 700° F.

- SET TIME: 2- 4 hours
- · CURE TIME: 24 hours
- · CURE COLOUR: Dark Grey.
- GREAT FOR: Mufflers, pipe joints, exhaust systems, seams cracks, gaps & joints.
- 6 oz.

PRODUCT CODE

69 37906



### **MUFFLER SEAL CEMENT PASTE** 340G TUBE

MufflerSeal Muffler Cement is a metal containing paste that prevents and seals leaks at seams and gaps of pipe and exhaust connection points. When fully cured, this paste dries to a cement-like hardness that is heat resistant up to 700° F.

- · SET TIME: 2-4 hours
- · CURE TIME: 24 hours
- · CURE COLOUR: Dark Grey.
- · GREAT FOR: Mufflers, pipe joints, exhaust systems, seams cracks, gaps & joints.
- 12 oz.

PRODUCT CODE

69 37912



### J-B WELD METAL STRAPPING KIT

J-B Weld Metal Strapping Kit is a 5 foot galvanized metal strip that accommodates a 1/4in bolt and nut to do temporary or permanent repairs on mufflers, exhaust, general automotive or household items.

- Great for: muffler clamps, tail pipe hanger, pipe hanger and work benches.
- · Can also be used for household, gutter and downspout support.

PRODUCT CODE

69 37990



### J-B WELD ULTRA HEAT WRAP **CERAMIC EXHAUST SYSTEM** REPAIR KIT

J-B Weld Ultra Heat Wrap is highstrength temperature resistant, ceramic cloth material, infused with a high temperature adhesive. When fully cured it hardens like steel and able to withstand temperatures up to 1800 degrees F.

- 2in x 35in temperature resistant ceramic fiber tape
- · Withstands over 1500°F
- · 30 minute care time · Flame resistant
- Exhaust system repair

PRODUCT CODE

69 38553



#### J-B WELD **AUTOMOTIVE REPAIR CAST**

Permanent Repair Cast is a highstrength one-time use fiberglass wrap, impregnated with a specially formulated resin designed to adhere to a wide variety of surfaces. When activated by water, the product forms a strong, permanent bond that hardens like steel in 15 minutes.

- · Once the product is dipped in water for 5-7 seconds, you will have between 5-10 minutes to work with the product and then it will fully cure in 15 minutes!
- J-B Weld FiberWeld Repair Cast has a bend strength of 1500 PSI. Once the product is fully cured, it can be sanded and painted!
- Great for outdoor/indoor furniture, tool handles, yard equipment, pipes & hoses, sporting & camping gear, preventative reinforcement and more!

PRODUCT CODE

69 38237



### J-B WELD RIGID PATCH

The Rigid Patch is the perfect solution for repairs that you can't wrap. Simply place the patch on the broken area, expose to natural or UV light and in less than 15 minutes it will cure!

- · Wet, apply and let it dry!
- · Works on composites, metals, wood, plastics and more.
- Great for repairs on boats, pools, spas. tubs/showers, yard equipment, auto body, gutters and more.

PRODUCT CODE

69 39036



### J-B WELD TAILPIPE & PIPE REPAIR WRAP

J-B Weld Tailpipe and Pipe Repair Wrap is a high-strength, fiberglass cloth, infused with temperature-resistant adhesive for a lasting repair. When cured, it hardens like steel and is able to withstand temperatures up to 800 degrees F.

- 2in x 70in temperature resistant fiberglass tape.
- Withstands up to 800°F
- · 1 hour cure time
- · Hardens like steel
- · Repairs, seals & insulates tailpipes and

PRODUCT CODE

69 38503



**WORKSHOP CONSUMABLES** 

133



J-B Weld Epoxies & Adhesives

J-B Weld offers a complete, innovative range of strongest in class products to help DIYers of all skill levels confidently pull off projects both big and small, from the workshop to the garage to the home. Our mission is to help you tap into the confidence and self-reliance you already have to help you "Be Your Strongest Self".



### J-B WELD WOOD RESTORE **LIQUID HARDENER 474ML**

J-B wood restore liquid hardener is a quick drying liquid for sealing and reinforcing decayed or rotted wood; for reducing moisture in decaying or rotted wood surfaces, prior to putty filling. The special liquid formula penetrates the wood to reinforce the fibres stopping further decay

- · Seals rotted wood surfaces.
- · Easy brush on application.
- · No mix formula
- Reduces moisture in rotted wood.
- · Forms solid base for filling.

PRODUCT CODE

69 40001



### J-B WELD WOOD RESTORE PREMIUM LIQUID EPOXY 946ML

J-B Weld Wood Restore Premium Liquid Epoxy is a high strength liquid epoxy coating. It is a specially formulated coating that can be used to seal wood surfaces with a durable clear finish, or to strengthen wood surfaces damaged over time.

- · High-strength liquid epoxy resin for coating
- · Seals and strengthens damaged or rotted wood
- · Penetrates into wood to reinforce the fibres
- · Crystal clear finish
- · Set time: 30 mins
- Cure time: 12 hours

PRODUCT CODE 69 40002



### I-R WFI D **WOOD RESTORE REPAIR PUTTY WOOD FILLER 354ML**

J-B wood restore repair putty wood filler provides a permanent repair to damaged and rotted wood. J-B wood filler's professional strength formula is ideal for interior and exterior wood projects. Use to fill in small cracks or large holes.

- · Provides permanent repairs to damaged wood.
- · Ideal for interior or exterior wood projects.
- · Use to fill small cracks or large holes.
- Provides a hard workable surface in 15 minutes
- · Can be tapped, filed, sanded, drilled and painted.

PRODUCT CODE 69 40003 354MI 69 40004 946ML



### I-R WFI D **WOOD RESTORE** PREMIUM EPOXY PUTTY WOOD **REPAIR COMPOUND 946ML**

J-B weld wood restore premium epoxy putty repair compound is a hand mixable epoxy putty specially formulated to repair and rebuild wood quickly and easily. When applied it adds structural strength to areas of damaged or rotted

- · Hand-mixable wood repair epoxy putty.
- · Adds structural strength to damaged areas of wood.
- · Cures to the same density of wood.
- · For interior or exterior use
- · Can be tapped, filed, sanded, drilled and nainted

PRODUCT CODE 69 40006



### J-B WELD MUFFLER PATCH KIT

Temperature resistant epoxy combined with fibreglass that cures with heat. When in contact with a heat source, this product will cure itself and form a strong, permanent patch to the underlying surface.

- · Cures with heat in 20 minutes.
- · Hardens strong as steel.
- Can withstand temperatures up to 600F.

PRODUCT CODE 69 39205



### J-B WELD TIGER PATCH KIT

Temperature resistant epoxy combined with fiberglass that cures with heat. When in contact with a heat source, this product will cure itself and form a strong, permanent patch to the underlying surface.

- · Withstands up to 600F.
- · Hardens like steel with heat in 20 minutes.
- Comes with aluminum tape for long-term patch repair on mufflers & tailpipes.
- · Great for mufflers, exhaust systems, seams, cracks, gaps, joints, automotive and machine parts.

PRODUCT CODE 69 39206



### J-B WELD FIBERWELD PERMANENT FIBREGLASS REPAIR CAST

Permanent Repair Cast is a high-strength onetime use fiberglass wrap, impregnated with a specially formulated resin designed to adhere to a wide variety of surfaces. When activated by water, the product forms a strong, permanent bond that hardens like steel in 15

- · Cure and Set Time: Once the product is dipped in water for 5-7 seconds, you will have between 5-10 minutes to work with the product and then it will fully cure in 15 minutes!
- · J-B Weld FiberWeld Repair Cast has a bend strength of 1500 PSI. The kit includes a pair of gloves and a securing bandage!
- · Great For: Outdoor/Indoor furniture, Tool Handles, Yard Equipment, Pipes & Hoses, Sporting & Camping Gear, Preventative Reinforcement and more!
- Big or small, you can DIY it with J-B Weld. Our heavy duty epoxy and adhesives repair & restore it right the first time.
- · Surface Applications: Metal, Most Plastics, Wood, PVC, Fiberglass, Rubber and more!
- Set Time: 5-10 minutes.
- Cure Time: 15-20 minutes.
- Once the product is fully cured, it can be sanded and painted!

PRODUCT CODE 69 38236



### J-B WELD FIBERWELD **FIBERGLASS PIPE** REPAIR CAST

J-B Weld FiberWeld is a high-strength one-time use fiberglass wrap, impregnated with a specially formulated anti-corrosive resin providing a permanent and protective adhesion to a wide variety of pipes.

- Cure and Set Time: Once the product is dipped in water for 5-7 seconds, you will have between 5-10 minutes to work with the product and then it will fully cure in 15 minutes!
- Bend strength of 1800 PSI. The kit includes a pair of gloves, an epoxy putty stick and a securing bandage!
- · Great For Repairs On: Copper, Cast Iron, PVC, ABS, Galvanized Steel, Rubber and • Big or small, you can DIY it
- with J-B Weld. Our heavy duty epoxy and adhesives repair & restore it right the first time.
- Surface Applications: Copper, Cast Iron, PVC, ABS, Galvanized Steel, Rubber and
- · Set Time: 5-10 minutes.
- Cure Time: 15-20 minutes.
- Once the product is fully cured, it can be sanded and painted!

PRODUCT CODE 69 38248 1 INCH 69 38260 2 INCH



### J-B WELD **EXHAUST WELD**

ExhaustWeld Total Exhaust Repair Wrap is a high strength fiberglass wrap. impregnated with a specially formulated resin for high temperature resistant repairs.

- A high strength fiberglass wrap, impregnated with a specially formulated resin for high temperature resistant repairs. ExhaustWeld can resist up to 1100°F once it is fully cured!
- · ExhaustWeld can cure with or without heat! It will cure within 20 minutes if heat is applied to it with either a heat gun or by letting the engine run.
- Once fully cured, J-B Weld ExhaustWeld Exhaust System Repair Wrap has a temperature resistance of 1100°F, allowing it to be used on every part of the exhaust system!
- Great for manifolds, catalytic converters, mufflers, tailpipes and more! The kit includes a pair of
- gloves and a 0.5in x 24in piece of aluminum tape!

PRODUCT CODE 69 38572



J-B Weld Epoxies & Adhesives

#### J-B WELD STATIC MIXERS 2 PACK

J-B Weld Static Mixers are easy-to-use attachments for any of J-B Weld 25 ml syringes that allow for precise mixing of our two-component adhesives. Each mixer comes with 16 static elements to ensure complete mixing.

- 16 elements to ensure proper mixing
- Works on all IB weld syringes.
- · Precision tip for dispensing control.
- 2 pack.

**WORKSHOP CONSUMABLES** 

134

PRODUCT CODE 69 50099



### I-R WFI D **CLEARWELD SYRINGE 14ML**

ClearWeld is a quick setting, multipurpose two part epoxy that provides a strong and lasting bond on most surfaces including tile, most plastics, ceramic, glass, wood and metal. ClearWeld is designed to cure with a clear, transparent bond when used at thicknesses of less than 15ml.

- · Great for: Tiles, most plastics, ceramic, glass, wood and metal.
- Use on: Automotive, brick, ceramic. cloth/carpets, concrete, fiberglass, glass, plastic/composite/PVC and more.
- Strength: 3900 PSI.
- · Set time: 5 minutes.
- · Cure time: 1 hour.
- · Cure colour: clear.

PRODUCT CODE

69 50114



### J-B WELD MINUTEWELD **CLEAR INSTANT SETTING EPOXY SYRINGE 25ML**

MinuteWeld is a special formulated, high-strength, two-part instant setting epoxy. MinuteWeld will set under most temperature conditions in one minute. MinuteWeld is designed to adhere to multiple surfaces and can be used on ceramic, tile, glass, stone, most plastics, wood and metal.

- · High-strength, two-part instant setting
- Will set in one minute under most temperatures.
- · Designed to adhere to multiple surfaces.
- · Strength 2850 psi, Set time: 1 min.
- · Cure time: 1 hour, Cure colour: Clear.

PRODUCT CODE





### J-B WELD **PLASTICWELD QUICK SETTING EPOXY SYRINGE 25ML**

PlasticWeld is a specially formulated two-part adhesive and epoxy filler system that provides for strong, lasting repairs. PlasticWeld will bond a variety of surfaces, such as metal, composites, fiberglass and others.

- Will bond a variety of surfaces.
- · Long lasting bond.
- Strength 4400 psi, Set time: 5 mins.
- · Cure time: 1 hour, Cure colour: Off white.

PRODUCT CODE

69 50132



### J-B WELD CLEARWELD **CLEAR QUICK SETTING EPOXY** SYRINGE 25ML

ClearWeld is a quick setting, multipurpose two part epoxy that provides a strong and lasting bond on most surfaces including tile, most plastics, ceramic, glass, wood and metal. ClearWeld is designed to cure with a clear, transparent bond when used at thicknesses of less than 15mm.

- · Quick setting two-part, multi-purpose
- · Creates a strong, long lasting bond.
- Bonds tile, ceramic, glass, wood and plastics
- · Strength 4400 psi, Set time: 5 mins.
- · Cure time: 1 hour, Cure colour: Clear.

PRODUCT CODE

69 50112



## PLASTICBONDER TAN ADHESIVE, **FILLER & SEALER SYRINGE 25ML**

Plastic Bonder is a quick-setting, twopart, urethane adhesive system that provides strong and lasting repairs and works on thermoset, carbon fibre composites, thermoplastics, coated metals, concrete and more.

- · Two-part, urethane adhesive system.
- · Creates strong, long lasting repairs.
- · Works on thermoset, thermoplastics and
- · Strength 3770 psi, Set time: 15 mins.
- Cure time: 30 mins, Cure colour: Tan.

PRODUCT CODE

69 50133



### J-B WELD PLASTICBONDER **BLACK ADHESIVE & GAP FILLER** SYRINGE 25ML

Plastic Bonder is a quick-setting, twopart, urethane adhesive system that provides strong and lasting repairs and works on thermoset, carbon fibre composites, thermoplastics, coated metals, concrete and more.

- Two-part, urethane adhesive system.
- · Creates strong, long lasting repairs.
- · Works on thermoset, thermoplastics and more.
- Strength 3770 psi, Set time: 15 mins.
- · Cure time: 30 mins, Cure colour: Black.

PRODUCT CODE

69 50139



### J-B WELD WOODWELD LIGHT TAN QUICK SETTING EPOXY SYRINGE 25ML

WoodWeld is a fast setting two-part epoxy system formulated for wood bonding and repairs. When fully cured it can be shaped, tapped, filed, sanded and drilled. It provides a lasting permanent bond that is stronger than wood!

- · GREAT FOR: Indoor/outdoor, furniture, doors, windows, trim/moulding, decks & more
- USE ON: Rotted wood, non-rotted wood & more

PRODUCT CODE

69 50151



### J-B WELD COLDWELD **DARK GREY STEEL REINFORCED EPOXY** SYRINGE 25ML

J-B Weld two-part epoxy cold weld system provides strong, lasting repairs to metal and multiple other surface types. After mixing, it forms a permanent bond and can be shaped, tapped, filed, sanded and drilled after curing.

- · Two-part, cold weld epoxy system.
- · Creates strong, long lasting repairs.
- Can be shaped, tapped, filed, sanded and drilled
- Strength 3960 psi, Set time: 4-6 hours.
- Cure time: 15-24 hours, Cure colour: Dark grey.

PRODUCT CODE

69 50165



### I-B WELD **MARINEWELD** WHITE MARINE ADHESIVE SYRINGE 25ML

MarineWeld is a specially formulated two part Cold-Weld adhesive system that provides strong, lasting repairs for bonding different or similar surfaces, such as metal, composites, fiberglass and

- · Retains full strength above or below water surface.
- · Can be shaped, tapped, filed, sanded and • Strength 3200 psi, Set time: 20 mins.
- Cure time: 15 24 hours, Cure colour:
- White.

PRODUCT CODE

69 50172



### J-B WELD **KWIKWELD DARK GREY STEEL REINFORCED EPOXY SYRINGE 25ML**

KwikWeld is a fast setting two-part epoxy cold weld system that provides strong, lasting repairs to metal and multiple other surface types. After mixing, it forms a permanent bond and can be shaped, tapped, filed, sanded and drilled after curing.

- · Can be shaped, tapped, filed, sanded and
- · Strength 2424 psi, Set time: 6 mins.
- · Cure time: 4 6 hours, Cure colour: Dark grey.

PRODUCT CODE 69 50176



### J-B WELD **CLEARWELD PROFESSIONAL** SIZE 8 OZ

ClearWeld Professional Size is professional size of our quick setting, multi-purpose two part epoxy that provides a strong and lasting bond on most surfaces including tile, most plastics, ceramic, glass, wood and metal.

- Great for: Tiles, most plastics, ceramic, glass, wood and metal.
- · Use on: Automotive, brick, ceramic, cloth/carpets, concrete, fiberglass, glass, plastic/composite/PVC and more.
- Cure colour: clear.
- · Set time: 5 minutes. · Cure time: 1 hour.

PRODUCT CODE 69 50240H



J-B Weld Epoxies & Adhesives

### J-B WELD CLEARWELD **TWIN TUBE 16ML**

ClearWeld is a quick setting, multipurpose two part epoxy that provides a strong and lasting bond on most surfaces including tile, most plastics, ceramic, glass, wood and metal. ClearWeld is designed to cure with a clear, transparent bond.

- · Great for: Tile, most plastics, ceramic, glass, wood & metal.
- · Use on: Automotive, brick, ceramic, cloth/ carpet, concrete, fiberglass, glass, plastic/ composite/PVC and more.
- · Strength: 3900 PSI.
- · Set time: 5 minutes.
- · Cure time: 1 hour.
- Cure colour: Clear.

PRODUCT CODE

69 8212

**WORKSHOP CONSUMABLES** 

136



### J-B WELD **KWIKWOOD** WOOD REPAIR EPOXY PUTTY STICK

KwikWood is a hand-mixable epoxy putty, formulated to repair and rebuild wood. After mixing, it cures to the same density as wood and becomes an integral part of the repair. Contains no solvents, will not rot, shrink, crack or pull away.

- · USE ON: Rotted wood, wood and more Formulated to repair and rebuild wood.
- · For use on interior or exterior applications.
- Can be tapped, filed, machined and
- · Strength 900 psi, Set time: 25 mins.
- · Cure time: 1 hour, Cure colour: Light tan.

PRODUCT CODE 69 8257 28G

69 8258 57G



### J-B WELD TANKWELD PETROLEUM RESISTANT EPOXY PUTTY **STICK 28.4G**

AutoWeld is a hand-mixable, steelreinforced, non-rusting epoxy putty that quickly repairs or rebuilds anything made of metal. After mixing, it forms an industrial-strength polymer compound that can be moulded into shapes or used to build up, patch and repair steel components.

- · Steel reinforced epoxy putty stick.
- Set time: 5 mins. Cure colour: Dark Grev.
- Strength 900 PSI.

PRODUCT CODE

69 8217



### J-B WELD **COLD WELD** STEEL REINFORCED EPOXY **TWIN 28.4G TUBES**

This cold weld two-part epoxy system that provides strong, lasting repairs to metal and multiple surfaces. Mixed at a ratio of 1:1, it forms a permanent bond and can be shaped, tapped, filed, sanded and drilled after curing.

- · Can be shaped, tapped, filed, sanded and drilled
- Cure time: 15-24 hours, Cure colour: Dark
- Strength: 3960 psi, Set time: 4-6 hours.
- · Great for household repairs, automotive projects, plumbing and marine applications, crafts etc.

PRODUCT CODE

69 8265S



### J-B WELD PLASTICWELD PLASTIC REPAIR EPOXY PUTTY STICK

PlasticWeld is a hand-mixable, fastsetting epoxy putty that forms a durable bond to most major plastic types. After mixing, it forms a polymer compound that can be moulded or used to build up and repair just about anything made from plastic.

- · Forms a durable bond to most plastic
- · Can be moulded to repair most plastic applications
- · Can be sawed, drilled, carved and sanded.
- · Strength 350 psi, Set time: 25 mins.
- Cure time: 3 hours. Cure colour: Off white.

PRODUCT CODE 69 8237



### I-B WELD STEELSTIK STEEL REINFORCE EPOXY **PUTTY STICK 57G**

SteelStik is a hand-mixable, steelreinforced, non-rusting epoxy putty that quickly repairs or rebuilds anything made of metal. After mixing, it forms an industrial-strength polymer compound that can be moulded into shapes or used to build up, patch and repair steel components.

- · Repairs or rebuilds anything made of metal.
- · Can be tapped, filed, machined and drilled
- Strength 900 psi, Set time: 5 mins.
- · Cure time: 1 hour, Cure colour: Dark grey.



### J-B WELD KWIKWELD **PROFESSIONAL SIZE 10 OZ**

J-B Weld is The Original Cold Weld twopart epoxy system that provides strong, lasting repairs to metal and multiple surfaces. Mixed at a ratio of 1:1, it forms a permanent bond and can be shaped, tapped, filed, sanded and drilled after curing.

- · Great for household repairs, automotive, plumbing, marine, crafts and more.
- Use on automotive, brick, concrete, metal and more
- · Strength: 5020 PSI.
- · Set time: 4-6 hours.
- · Cure time: 15-24 hours.
- · Cure colour: Dark grey.

PRODUCT CODE

69 8271

J-B WELD

WATERWELD

drilled.

PRODUCT CODE

69 8277

**EPOXY PUTTY STICK 57G** 

WaterWeld will plug or seal leaks

setup occurs even under water.

· Will even set under water.

and patch holes and cracks in almost

anything. Ideal for repairing plumbing,

fuel tanks, tub and shower, drains, pool

and spa, boats and potable water tanks;

• Will plug or seal leaks and patch holes.

· Can be tapped, filed, machined and



## STEEL REINFORCED EPOXY TWIN **141.8G TUBES**

J-B Weld is the original cold weld twopart epoxy system that provides strong, lasting repairs to metal and multiple surfaces. Forms a permanent bond and can be shaped, tapped, filed, sanded and drilled after curing.

- · Great for: household repairs, automotive, plumbing, marine, crafts and more
- · Use on: automotive, brick, concrete, metal and more.

PRODUCT CODE 69 8281

• Strength 900 psi, Set time: 25 mins · Cure time: 1 hour, Cure colour: Off white.



**MARINE EPOXY TWIN 28.4G TUBES** 

MarineWeld is a specially formulated

Provides for strong, lasting repairs for

bonding different or similar surfaces,

such as aluminium, metal, composites,

· Can be shaped, tapped, filed, sanded and

• Strength: 3960 psi, Set time: 20-25 mins.

• Cure time: 15-24 hours, Cure colour: Dark

two-part epoxy cold weld system.

· Waterproof when fully cured.

J-B WELD

MARINEWELD

fiberglass and others.

drilled.

grey

69 8272

J-B WELD

COLDWELD

PRODUCT CODE

### J-B WELD KWIKWELD **STEEL REINFORCED EPOXY TWIN 28.4G** TURES

KwikWeld is a fast setting version of the original J-B Weld two-part epoxy cold weld system that provides strong, lasting repairs to metal and multiple other surface types. Forms a permanent bond and can be shaped, tapped, filed, sanded and drilled after curing.

- · Can be shaped, tapped, filed, sanded and
- Strength: 2424 psi, Set time: 6 mins.
- Cure time: 4-6 hours, Cure colour: Dark grey.

PRODUCT CODE

69 8276



### J-B WELD **HIGH HEAT** TEMPERATURE RESISTANT EPOXY **PUTTY STICK 57G**

High heat is a hand mixable epoxy putty stick specifically formulated to bond and repair materials that will be exposed to high temperatures in automotive and industrial maintenance applications. It cures to a tough, hard bond with little to no shrinkage.

- · Hand-mixable temperature resistant epoxy putty.
- Formulated for high temperature applications.
- · Can be tapped, filed, machined and drilled.
- · Strength 800 psi, Set time: 1 hour.
- · Cure time: 8 hour, Cure colour: Machine grey.

PRODUCT CODE

69 8297



QUIKSTEEL

painted.

PRODUCT CODE

69 16502





**PLASTIC REPAIR PUTTY 56.8G** 

and fully cured in 1 hour.

The white reinforced epoxy putty has a

large variety of uses. The product sets

• Withstands temperatures up to 260°C.

· Can be drilled, tapped, filed, sanded and

in 5 minutes, is steel hard in 15 minutes



### QUIKSTEEL **EPOXY PUTTY 56.8G**

This QuikSteel Epoxy putty withstands up to 500 degrees Fahrenheit temperatures, sets in 5 minutes, is steel hard in 15 minutes and cures in one hour. Cures under water and can be drilled, tapped, filed, sanded and painted.

- Steel reinforced epoxy putty.
- Sets in 5 minutes, is steel hard in 15 minutes and fully cured in 1 hour.
- Withstands temperatures up to 260°C.
- Thousands of uses.
- · Can be drilled, tapped, filed, sanded and

PRODUCT CODE

69 16002

## STEEL REINFORCED EPOXY PUTTY 56.8G

QuikSteel epoxy putty withstands up to 500 degrees Fahrenheit, sets in 5 minutes, is steel hard in 15 minutes and cures in one hour. Cures under water and can be drilled, tapped, filed, sanded and painted.

- · Steel reinforced epoxy putty.
- Withstands temperatures up to 260°C.
- · Multiple uses.
- · Available in a display carton of 12.

PRODUCT CODE





### TEE-KAY **HEAD CHEK COMBUSTION LEAK DETECTOR TEST UNIT**

The Tee-Kay head check combustion leak detector is designed to check combustion gases in the cooling system. It works by analysing the air within the 'air cushion' above the radiator coolant

- Designed to check combustion gases in the cooling system.
- Suitable for petrol, diesel and LPG engines.
- Replacement fluid available. (P/NO 69 TKFLUID500).
- Some leaks will occur only under certain conditions and the Head Check test must be made under the same conditions to detect the leak
- · Detects combustion leaks in seconds.

PRODUCT CODE **69 TKTEST** 

#### QUIKSTEEL PLASTIC TANK REPAIR KIT

QuikSteel plastic repair tank repair kit gives you everything you need to repair plastic fuel tanks, radiators, water tanks, RV holding tanks. No need to remove tank or drain, can make permanent repair in minutes.

- · No need to empty tank or remove from vehicle.
- · Full instructions included.

PRODUCT CODE

69 6522K



### TEE-KAY **HEAD CHEK TESTER FLUID 500ML**

Head Check Fluid is a sensitive, chemical indicator and care should be taken to avoid contamination.

- · Replacement fluid for 69 TKTEST.
- · Store Head Check fluid away from direct sunlight, and store at room temperature.
- · Head Check fluid is non-toxic and non-corrosive, but is not for human consumption.

PRODUCT CODE

69 TKFLUID500

# K-Seal® ONE STEP





### **ULTIMATE HEAD GASKET REPAIR** 472ML

K-Seal Ultimate is the simple, permanent fix for blown head gaskets, cracked heads and blocks, and porous engine blocks. Our unique formula works with all water-cooled engines, there is no need to drain or flush your cooling

- · Will fix blown head gaskets, cracked heads and blocks.
- · Mixes with all types of antifreeze and coolants.
- Seals leaks up to 0.635mm in size.
- Simple to use. Just shake, pour and drive.
- · A permanent repair, guaranteed for the lifetime of the engine.

PRODUCT CODE

69 K3501



## **COOLANT LEAK REPAIR 236ML**

This coolant leak repair is a one step permanent coolant leak repair system single vehicle size. Just shake the bottle, add the fluid to your coolant system, and run your engine as normal.

- · Simple to use. Just shake, pour and go
- · Mixes with all antifreeze and coolants. · No need to drain or flush the system.
- · It repairs leaks and cracks in the radiator, head gasket, heater core, freeze plugs, water pump casing, cylinder heads and

engine blocks. PRODUCT CODE

69 K5501



## **COOLANT HD LEAK REPAIR 472ML**

K-Seal HD permanent coolant repair is the brand that motor stockists recommend with confidence to their customers with buses, coaches and HGVs. K-Seal HD can be used in the workshop, on the road or on site.

- · A one step permanent coolant leak repair system - commercial quantity.
- Mixes with all antifreeze and coolants.
- · No need to drain or flush the system.
- · Simple to use. Just shake, pour and go.

PRODUCT CODE

69 K5516



### GUMOUT **STARTING FLUID 110Z**

Engines need the right conditions to perform properly. Gumout Starting Fluid helps engines start in all types of extreme weather, while conditioning fuel and engine parts to prevent friction and corrosion.

- · For petrol engines.
- · Works best in extreme cold or humid
- Lubricates upper cylinders.
- · Inhibits corrosion.

PRODUCT CODE



**WORKSHOP CONSUMABLES** 

140



### GUMOUT **HIGH MILEAGE FUEL INJECTOR CLEANER 177ML**

Gumout High Mileage Fuel Injector Cleaner is specially formulated to remove carbon deposits from engines with over 75,000 miles for restored engine performance and fuel economy.

- · Cleans port/indirect fuel injectors, intake valves and ports.
- Prevents future carbon buildup on port/ indirect fuel injectors, intake valves and ports, combustion chamber.
- · Best for restored performance and fuel economy in high mileage vehicles and reduced emissions.

PRODUCT CODE 65 510013



### **GUMOUT MULTI SYSTEM TUNE UP 473ML**

Gumout Multi-System Tune-Up is the most advanced treatment for all types of engines, from cars to lawn mowers. It cleans and conditions using premium ingredients, like P.E.A. (polyetheramine), to help maximize performance, fuel economy and engine life.

- Cleans GDI/direct and port/indirect fuel injectors, carburetors, intake valves and ports, piston tops, cylinder heads. combustion chamber and crankcase.
- Conditions gasoline, ethanol blend and diesel fuels to fight ethanol and water corrosion, fuel and oil to fight deterioration/destabilization.
- · Prevents future carbon build up.
- · Best for maximized performance, fuel economy, reduced emissions and fuel stabilization

PRODUCT CODE 65 510011



## **COMPLETE FUEL SYSTEM CLEANER** 177ML

Gumout Regane Complete Fuel System Cleaner conditions fuel against corrosion to help extend the life of key engine parts, while using P.E.A. (polyetheramine) to effectively remove deposits other products can't, for maximized performance and fuel economy.

- Cleans GDI/direct and port/indirect fuel injectors, intake valves and ports, piston tops, cylinder heads and combustion chambers.
- · Conditions fuel to fight ethanol and water corrosion.
- · Prevents future carbon buildup.
- · Best for maximized performance and fuel economy in one fill up.

PRODUCT CODE

65 510014



### **GUMOUT ALL-IN-ONE DIESEL FUEL SYSTEM CLEANER 320Z**

Gum out All-In-One Diesel Complete Fuel System Cleaner is a unique all season, multi-functional, diesel fuel additive. Unlike other diesel additives that just clean injectors, this product cleans the entire diesel fuel system.

- · Cleans all components of the diesel fuel
- Improves fuel economy and reduces emissions
- · Restores horsepower and boosts cetane.
- · Prevents and fixes diesel fuel gelling.

PRODUCT CODE

65 510012



### GUMOUT **FUEL SYSTEM TREATMENT 60Z**

Carbon buildup across the fuel system can reduce the efficiency of engine combustion. Gumout Fuel System Treatment removes carbon deposits from engine parts to maximize engine performance and fuel economy.

- · Cleans port/indirect fuel injectors, intake valves and ports.
- Conditions upper cylinder to reduce friction and wear.
- · Prevents future carbon buildup on intake valves and ports.
- · Best for maximized performance and fuel economy, reduced upper cylinder wear.

PRODUCT CODE

65 510015



### GUMOUT **ALL-IN-ONE FUEL SYSTEM CLEANER** 296ML

Engine performance is affected by everything from carbon deposits and corrosion to heat and friction. Gumout All-In-One Complete Fuel System Cleaner uses P.E.A. (polyetheramine) to effectively remove carbon deposits.

- Cleans GDI/direct and port/indirect fuel injectors, intake valves and ports, piston tops, cylinder heads and combustion chambers
- · Conditions fuel to fight ethanol and water corrosion, upper cylinder to reduce
- · Prevents future carbon buildup. · Best for improved performance, fuel economy and reduced emissions in one fill up.

PRODUCT CODE

65 510016



### GUMOUT **FUEL INJECTOR/CARBURETOR CLEANER 60Z**

Carbon buildup from combustion can clog fuel injectors and carburetors, limiting the amount of fuel that reaches the engine. Gumout Fuel Injector & Carburetor Cleaner keeps deposits from forming on these crucial parts to maintain performance and fuel economy.

- · Helps save fuel.
- · Prevents deposits.

PRODUCT CODE

65 510021



### GUMOUT **GAS TREATMENT 60Z**

Humidity and condensation can cause water to accumulate in the fuel system. corroding key engine parts. Gumout® Gas Treatment removes water from fuel to improve fuel quality and helps extend the life of engine parts.

· Improves fuel quality.

PRODUCT CODE 65 510018



### **GUMOUT OCTANE BOOSTER 296ML**

All engines are calibrated to run on fuel with a specific octane rating. In vehicles with knock sensors, lower octane gas can retard timing, reducing performance and fuel economy. Gumout Octane Booster raises the octane level in gas to restore proper combustion and performance.

- Boosts octane rating.
- · Best for stopping knocks and pings.
- · Reduces emissions.

PRODUCT CODE 65 510022



**Gumout Additives** 

### **GUMOUT FUEL INJECTOR CLEANER 177ML**

When carbon deposits build up on fuel injectors, intake valves and ports, it can cause engines to hesitate, surge or lose power. Gumout Fuel Injector Cleaner removes carbon deposits from these key engine parts to maximize engine performance and fuel economy.

- · Cleans port/indirect fuel injectors, intake valves and ports.
- Prevents future carbon buildup on port/ indirect fuel injectors, intake valves and
- Best for maximized performance, fuel economy and reduced emissions.

PRODUCT CODE

65 510019



## HIGH MILEAGE FUEL SYSTEM CLEANER 177ML

Engines with over 75,000 miles can suffer from extensive carbon deposits and excess friction. Gumout Regane High Mileage Fuel System Cleaner reduces friction in the upper cylinder to improve fuel economy.

- Cleans GDI/direct and port/indirect fuel injectors, intake valves and ports, piston tops, cylinder heads and combustion chambers.
- · Conditions fuel to fight ethanol and water corrosion, upper cylinder to reduce friction and wear
- Prevents future carbon buildup.
- · Best for restored performance, fuel economy in high mileage vehicles and reduced emissions in just one fill-up.

PRODUCT CODE

65 510023



## ALL-IN-ONE FUEL SYSTEM CLEANER/ **ETHANOL TREATMENT 120Z**

Engine performance is affected by everything from carbon deposits and corrosion to heat and friction. Gumout All-In-One Complete Fuel System Cleaner uses P.E.A. (polyetheramine) to effectively remove carbon deposits other products can't for improved performance across the fuel system.

- · Improves fuel economy.
- · Fights rust & corrosion.
- · Reduces friction and wear.
- · Cleans entire fuel system.

PRODUCT CODE

**WORKSHOP CONSUMABLES** 

142

65 510104



# **DIESEL ALL-IN-ONE FUEL TREATMENT**

Engine performance is affected by everything from carbon deposits and corrosion to heat and friction. Gumout All-In-One Complete Fuel System Cleaner uses P.E.A. (polyetheramine) to effectively remove carbon deposits other products can't for improved performance across the fuel system.

- · Improves Fuel Economy.
- · Fights Rust & Corrosion.
- · Reduces Frictions & Wear
- · Cleans Entire Fuel System.

PRODUCT CODE

65 510152INTL



#### **GUMOUT REGANE HIGH MILEAGE FUEL SYSTEM**

**CLEANER 120Z** 

Engines with over 75,000 miles can suffer from extensive carbon deposits and excess friction. Gumout Regane High Mileage Fuel System Cleaner reduces friction in the upper cylinder to improve fuel economy and remove deposits.

- Cleans GDI/direct and port/indirect fuel injectors, intake valves and ports. piston tops, cylinder heads, combustion
- Conditions fuel to fight ethanol and water corrosion, upper cylinder to reduce friction and wear.
- · Prevents future carbon build up.

PRODUCT CODE

65 510105



## **REGANE PARTS CLEANER/DEGREASER**

Over time, a vehicles engine becomes covered with gum, varnish, and dirt build-up. Gumout Regane Parts Cleaner/ Degreaser cleans and degreases all unpainted metal parts, carburetors, chokes, intakes, throttle bodies, brake drums, brake rotors and calipers.

- · Removes Gum, varnish and dirt buildup that can cause hard starting, rough idling, stalling, high emissions, and loss of power.
- · Leaves brakes clean for smoother, fast and more dependable braking performance
- · Quickly cleans all unpainted metal surfaces.
- Fast drying.
- · Contains no CFC's or chlorinated solvents.

PRODUCT CODE 65 540001



#### **GUMOUT REGANE COMPLETE FUEL SYSTEM CLEANER 120Z**

Even high-quality fuel can leave behind carbon deposits and corrosion from ethanol and water. Gumout Regane Complete Fuel System Cleaner conditions fuel against corrosion to help extend the life of key engine parts.

- · Maximizes fuel economy.
- · Improves horsepower.
- · Cleans entire fuel system.

PRODUCT CODE 65 510106



### **GUMOUT** REGANE DIRECT INIECTION INTAKE **VALVE & PORT CLEANER 110Z**

Gasoline Direct Injection (GDI) systems have unique carbon build-up issues on intake valves and ports. The professional strength formula ensures valves and ports in GDI/direct Injection and standard injection systems are cleaned.

- · Remove Deposits from GDI intake valves.
- · Quickly restores lost performance.

PRODUCT CODE 65 540023



#### **GUMOUT JET SPRAY CARBURETOR/CHOKE & PARTS CLEANER 160Z**

Overtime, carburetors and choke valves can become clogged with gum. varnish and dirt, affecting performance. Gumout® Carb/Choke & Parts Cleaner quickly removes these deposits from the inside and outside of the carburetor to improve engine performance and fuel economy

· Helps stop hard starting & rough idling.

PRODUCT CODE

65 800002230



Gumout Additives / Slick 50 / Dri-Lube Stick

## **GUMOUT JET SPRAY CARB CHOKE CLEANER**

Overtime, carburetors and choke valves can become clogged with gum, varnish and dirt, affecting performance. Gumout Carb/Choke & Parts Cleaner quickly removes these deposits from the inside and outside of the carburetor to improve engine performance and fuel economy.

- · Cleans carburetors, linkage, choke valves and unpainted metal parts.
- Best for improved performance, fuel economy and reduced emissions.

PRODUCT CODE

65 800002231



## **GUMOUT IET SPRAY CARB CHOKE CLEANER**

The carburetors and choke valves in small engines are especially prone to gum, varnish and dirt buildup because of less frequent use. Gumout Small Engine Carb + Choke Cleaner quickly removes these deposits from the inside and outside of the carburetor.

- · Cleans carburetors, linkage and choke
- Best for improved performance, fuel economy and reduced emissions.

PRODUCT CODE

65 800002241



#### SLICK 50 SUPERCHARGED SYNTHETIC ENGINE **TREATMENT**

Slick 50, inventors of the engine treatment introduce Slick 50 Supercharged Synthetic Engine Treatment. Now in a pour and drive formula, Slick 50's Supercharged technology fights performance robbing friction 18% better than the leading synthetic motor oil alone.

- · Protects against power robbing friction, heat and wear.
- · Enhances oil durability.
- · Cleans and prevents sludge.
- · Fights ethanol water damage.

PRODUCT CODE 65 750001



## SLICK 50 **RECHARGED HIGH MILEAGE ENGINE TREATMENT**

Slick 50 Recharged High Mileage Engine Treatment was developed for vehicles that suffer from lost performance due to friction & wear, oil consumption & leaks, smoking, and sludge build-up. It is formulated to restore the performance of your high mileage vehicle.

- · Protects against power robbing friction, heat and wear.
- · Revitalizes seals to help stop oil leaks.
- · Cleans and prevents sludge.
- · Enhances emission system durability.

PRODUCT CODE

65 750002



## **DRI LUBE HANDY STICK**

Dri Lube is a petroleum based dry lubricant in a handy stick form. The stick with 1000 uses. Simply rub it on. It lubricates, stops squeaks, prevents rust, loosens sticking drawers and windows plus many other uses.

- · Prevents rust.
- · Does not soil clothing.

PRODUCT CODE 67 DL





## **MEGA FLOW FILTER 77MM**

The fine mesh increases the amount of air flow, straightens the flow and stops sucking hot air from high temperature engine compartment. Gain instant horsepower with this product by improving the filtration process.

- · Honeycomb steel mesh cover over foam.
- · Width: 160mm. · Height: 80mm.
- Neck: 77mm.

PRODUCT CODE

36 WS24577B BLUE 36 WS24577R RED



#### WILDCAT MINI AIR FILTER

This filter provides a high volume flow of clean and cooler free air into the engine crankcase. Improves fuel economy, and virtually helps increasing horsepower by bringing in cold dense air, instead of hot oil fumes.

- Mini oil breather filter.
- · Supplied with hose clip for easy installation.
- · Manufactured from advanced polyurethane.
- Can be used in extreme temperatures.
- · Removes carbon particles before venting.

PRODUCT CODE 36 MF12 12MM 36 MF18 18MM 36 MF20 20MM

36 MF25 25MM









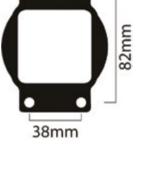
#### WILDCAT **POD FILTER 77MM**

The filter will improve overall air filtration, horse power, torque and gas mileage over stock filters. It helps to draw more air into your engine to improve throttle response and enhance horsepower.

- · Oiled, pleated cotton cloth for maximum filtration.
- · Width: 160mm.
- · Height: 130mm.
- Neck: 77mm.

PRODUCT CODE

**36 WS00277BL** BLACK **36 WS00277C CHROME** 36 WS00277CF CARBON FIBRE 36 WS00277R RED



## WILDCAT **POD ADAPTOR SUITS MOST BMW MAZDA** & SOME TOYOTA

More cold air coming into your vehicle will help the performance of your engine, meaning more power! This bolts onto your factory airflow meter and on the other end of this pod filter adaptor you put your pod filter.

- · Plastic adaptor to suit 77mm pod filters.
- · Length: 82mm.
- · Width: 38mm.
- · Suits: Most BMW, most Mazda, some Toyota.

PRODUCT CODE

**36 PAB** 



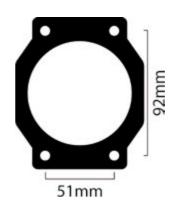
## WILDCAT POD ADAPTOR SUITS MOST MITSUBISHI & MOST 77MM POD FILTERS

More cold air coming into your vehicle will help the performance of your engine, meaning more power! This bolts onto your factory airflow meter and on the other end of this pod filter adaptor you put your pod filter.

- · Plastic adaptor to suit 77mm pod filters.
- Length: 113mm.
- · Width: 61mm.
- · Suits: Most Mitsubishi.

PRODUCT CODE

36 PAM



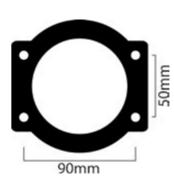
## WILDCAT POD ADAPTOR SUITS NISSAN SENTRA, SKYLINE, PRIMERA

More cold air coming into your vehicle will help the performance of your engine, meaning more power! This bolts onto your factory airflow meter and on the other end of this pod filter adaptor you put your pod filter.

- · Plastic adaptor to suit 77mm pod filters.
- · Length: 92mm.
- · Width: 51mm.
- Suits: Nissan Sentra, Skyline, Primera.

PRODUCT CODE

**36 PAN2** 



#### WILDCAT POD ADAPTOR SUITS SUBARU LEGACY IMPREZA TO 97 WRX

More cold air coming into your vehicle will help the performance of your engine, meaning more power! This bolts onto your factory airflow meter and on the other end of this pod filter adaptor you put your pod filter.

- · Plastic adaptor to suit 77mm pod filters. Length: 50mm.
- · Width: 90mm.
- · Suits: Subaru Legacy, Impreza to 97, WRX 96-99.

PRODUCT CODE

**36 PAS1** 







## **BONNET RELEASE/CHOKE CABLE KIT 120 INCH**

The choke cable kit is a super attractive way to provide a polished and finished look to any carburettor installation. The choke cables are designed to perform well using high quality materials engineered for optimum fit and function.

- · Features a 120 inch braided cable.
- · Universal fitment.

PRODUCT CODE 47 CC120

**WORKSHOP CONSUMABLES** 



## **OIL FILTER WRENCH**

The wrench helps to make the installation of the tubing or oil filter replacement work with high efficiency and comes with serrated jaws that give you a superior grip.

- · Serrated jaws for maximum grip.
- · Adjusts to fit filters from 65mm to 95mm.
- · Easy operation.
- The oil wrench adjusts to fit filters from 65mm to 95mm.

PRODUCT CODE

**47 TOF** 



#### WILDCAT **BONNET RELEASE/CHOKE CABLE KIT 72 INCH**

The choke cable kit is a super attractive way to provide a polished and finished look to any carburettor installation. The choke cables are designed to perform well using high quality materials engineered for optimum fit and function.

- · Features a 72 inch braided cable.
- · Universal fitment.

PRODUCT CODE

47 CC72



#### WII DCAT OIL CATCH TANK **BLACK 400CC**

The oil catch tank can catch the oil and moisture in the blow-by gas that causes carbon and sludge build-up in the intake system and the engine, keeping dirt and oil from getting inside the engine.

- 400 CC capacity.
- · Maintains life and efficiency of engine.
- · Stops blow by and catches excess oil. · Includes hose and fittings.

PRODUCT CODE

36 CTPOL



## INSPECTION CAMERA WITH 2.3IN DISPLAY

The Wired Inspection Camera is ideal for surveying hard-to-reach places. Rated IP67 waterproof, G5000 is equipped with a 2.31-inch TFT LCD monitor that has an adjustable brightness feature. G5000 is lightweight and easy-to-use.

- · Mini waterproof camera with 980-millimetre (3-foot) flexible extended
- · Manufactured and tested to IP67 waterproof standards.
- Adjustable brightness on lens-mounted LED light.
- Lightweight, hand-held, flexible and convenient-to-use design
- · Hook, mirror and magnet accessories included.

PRODUCT CODE

47 G5000



## **RADIATOR OVERFLOW RECOVERY UNIT**

The radiator overflow recovery unit aims to meet or exceed the performance of the original equipment they replace. The unit can withstand high pressure and tries to ensure that the vehicle will be free from coolant leaks.

- · Suitable for 13 psi to 16 psi radiators.
- Eliminates the need to fill radiator directly.
- · Maintains coolant at maximum level.
- · Easily installed.

PRODUCT CODE 47 WRU1



## WILDCAT **BLADE FUSE ASSORTMENT**

Protect your car and your electrical device from short circuit or overload. Transparent for quick detection of blown fuses and coloured coded for confident and easy installation. Contains 5A, 10A, 15A, 20A, 25A and 30A blade fuses.

· Packed in a plastic display case.

PRODUCT CODE 91 PXP100 BLADE FUSES 91 PXP101 MINI BLADE FUSES



## **BLACK HEAT SHRINK TUBING ASSORTMENT**

This heat shrink tubing is ideally suitable for electrical insulation, wire bundling, colour coding, mechanical protection, wire/cable joints and daily repairs etc. The heat activated adhesive lining provides impermeable seal to salt water and other liquids.

- · Packed in a plastic display case.
- Black pre-shrunk tubing 2mm to 13mm.

PRODUCT CODE

91 PXP103



#### **FLAT & SPRING WASHER ASSORTMENT** WILDCAT

An assorted box containing a range of washers from 4mm to 20mm.

· Packed in a plastic display case.

PRODUCT CODE

91 PXP120

WII DCAT



## TAP WASHERS ASSORTMENT

· Packed in a plastic display case.

PRODUCT CODE

91 PXP123



## **O-RINGS ASSORTMENT**

An assorted box containing O-rings from 1mm to 4mm in diameter.

· Packed in a plastic display case.

PRODUCT CODE

91 PXP131



An assorted box containing O-Rings, faucet, rubber siphon, foam gaskets, fibre, aluminium, c-clips and flat rubber washers.



## WILDCAT SPLIT PINS ASSORTMENT

An assorted box containing split pins from 1.6x4mm to 4x63.5mm.

• Packed in a plastic display case.

PRODUCT CODE

91 PXP132



## **ELECTRICAL TERMINAL ASSORTMENT**

joiners included for quick electrical repairs.

- · Contains joiners, blade, ring & spade terminals.
- · Packed in a plastic display case.

PRODUCT CODE

91 PXP105



### WILDCAT **RUBBER GROMMETS ASSORTMENT**

An assorted box containing grommets to suit hole sizes from 6.4mm to 25.4mm.

· Packed in a plastic display case.

PRODUCT CODE 91 PXP130



#### WILDCAT **BLANK RUBBER GROMMETS ASSORTMENT**

These rubber grommets are made of quality, flexible and durable rubber material, they are of good electric resistance capability. And the rubber o-rings will fit those drill holes precisely and efficiently.

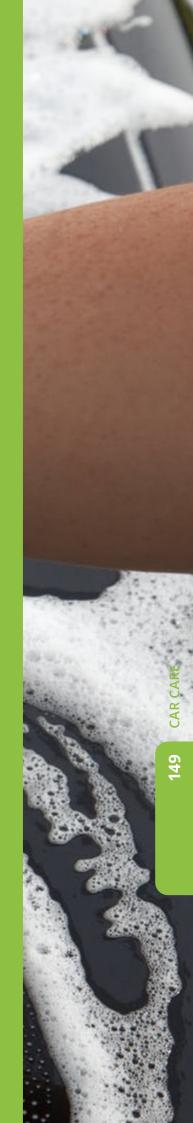
- · Sizes from 8mm to 25.4mm.
- · Packed in a plastic display case.

PRODUCT CODE 91 PXP200



# CAR CARE

Rain-X Car Care	15
Rain-X Cleaning Accessories	
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Plasti Dip Vinyl Repair Kit	
Plasti Din Liquid Tane	







# **GLASS WATER REPELLENT 255G**

The Rain-X Glass Water-Repellent Aerosol brings you all of the performance you have come to expect and love from the original Rain-X glass treatment to an aerosol version to make the application process faster and easier.

- · Easier and faster to apply Rain-X waterbeading magic: Simply spray on and wipe
- · Instant activation. No hazing and buffing required!.
- · Works even on wet windshields.
- · Dramatically improves wet weather driving visibility.
- · Repels rain and reduces the adhesion of sleet and snow.

PRODUCT CODE

64 630167



#### RAIN-X PLASTIC RAIN REPELLENT 355ML

Watch water bead up and roll away on motorcycle windscreens, goggles, visors and boat windshields for improved visibility as this product helps in enhancing visibility in rainy conditions. Applies water beading technology to dramatically enhance visibility.

- · Specifically formulated for plastic surfaces.
- · Easily applied, durable coating.
- · Great for boats, motorbike helmets and goggles.
- · Clean and dry surfaces before treating. Spray directly onto plastic surfaces or onto a clean, dry cloth. Wipe using a firm, circular and overlapping motion. Wipe off and buff with a clean, dry cloth.

PRODUCT CODE

64 620036



## **GLASS WATER REPELLENT 340G**

Rain-X Glass Water Repellent dramatically improves all-weather visibility, safety and driving comfort. Perfect for use on all glass conditions, wet or dry. The new easy-to-use aerosol spray can makes prepping your car's glass and windshield a whole lot faster.

- · Easier and faster to apply Rain-X waterbeading magic: Simply spray on and wipe
- · Instant activation. No hazing and buffing required!.
- · Works even on wet windshields.
- · Dramatically improves wet weather driving visibility.
- · Repels rain and reduces the adhesion of sleet and snow

PRODUCT CODE

64 630168



### RAIN-X **ANTI-FOG 103ML**

Just spray on the windshield or apply to a clean towel, spread, let it haze and wipe for a fog free glass. Use on the inside of your vehicles windows, as well as on helmet visors, sun control films, mirrors

- · Removes smoke residue.
- · For use on automotive and marine interior glass.
- · Also great for bathroom mirrors.

PRODUCT CODE 64 BCAF21112



#### RAIN-X WATER REPELLENT

Drive safer in wet weather conditions with Rain-X's Glass Water Repellent. It dramatically improves your visibility while driving in rain, sleet and snow. Simply apply the treatment to exterior glass and watch the raindrops fly off your windshield while driving.

- Improve all-weather visibility, safety and driving comfort.
- · Helps easily remove frost, ice, salt, mud and bugs.

PRODUCT CODE

64 800002245 103ML

64 800002250 473ML TRIGGER BOTTLE



## 2-IN-1 GLASS CLEANER WITH RAIN REPELLENT 680ML

Rain-X glass cleaner applies water beading technology to enhance your driving visibility in one simple step. Helps prevent and remove sleet, snow, ice, bugs, and road spray from sticking to glass. Repels rain by causing water to bead up and roll away.

- Streak free glass cleaner with rain
- · Improves wet weather driving visibility.
- · Easy to use. Just spray on and wipe away.

PRODUCT CODE

64 5071268



Rain-X Car Care

## **GLASS CLEANER TRIGGER 680ML**

This glass cleaner delivers automotive strength cleaning for glass and mirrors leaving a streak-free, clean shine. The concentrated formula quickly and easily cuts through dirt, bug residue, tree sap and road grime on exterior glass. Use the formula on interior glass to remove smoke film or protectant over spray. It is safe for all permanently tinted windows.

- · Easy to use. Just spray on and wipe away.
- · Use on interior and exterior glass.

PRODUCT CODE 64 630018



#### RAIN-X X-TREME CLEAN **GLASS SCRUB 355ML**

CAR CARE

152

This glass cleaner removes harsh buildup from windshields and headlights to deliver ultimate driving visibility! The formula renews glass and plastic quickly and easily removing dirt, bugs, and road grime for an ultimate, streak-free clean.

- Removes haze and discolouration from windshields and headlights.
- · Glass cleaner gently strips away heavy
- · Improves driving visibility and wiper performance.

PRODUCT CODE 64 5080217



## **AUTOMOTIVE GLASS CLEANER 539G**

Rain X Glass Cleaner delivers automotive strength cleaning for glass and mirrors leaving a streak-free, clean shine! The concentrated formula quickly and easily cuts through dirt, bug residue, tree sap and road grime on exterior glass.

- Part of the family of #1 glass cleaners.
- · Cleans to a streak-free shine by cutting through road-trip bug residue, dirt and grime while being safe for tinted windows.
- Delivers automotive strength glass
- · Outperforms leading glass cleaners at removing tough bug residue.
- Formulated to be safe for OEM tinted windows.

PRODUCT CODE

64 630175



#### RAIN-X WINDSHIELD REPAIR KIT

Rain-X Windshield Repair Kit helps you minimize the appearance and stop the spread of chips and cracks in your windshield. It removes air from the break, fills it with durable resin and makes it even stronger than before.

- · For best results, repairs should be made as soon as possible after the damage occurs and before the break is contaminated by dirt or water.
- The kit works best on round damage not more than one inch in diameter, and cracks not longer than 12 inches.
- Repairs all types of laminated windshields.
- Easy to use, multiple-use kit.
- · Super strong, durable resin fills the cracks.

PRODUCT CODE

64 600001



## **GLASS TREATMENT WIPES PK25**

Rain-X 2-in-1 Glass Cleaner + Rain Repellent improves wet weather driving visibility and is easy to use! The Glass Cleaner applies water beading technology to enhance your driving visibility in one simple step.

- · 2-in-1 formula cleans and repels rain.
- · Applies water beading technology to enhance driving visibility.
- · Fast and easy to use just spray on and wipe away with no buffing required.
- · Helps prevent and remove sleet, snow, ice, bugs and road spray from sticking to glass.
- · Cleans automotive glass streak-free.

PRODUCT CODE

64 630022



## **HEADLIGHT RESTORATION KIT**

Over time, headlight lenses become oxidized rendering them hazy and vellow. This causes headlights to shine less brightly, which is dangerous for the driver and others on the road. The Rain-X headlight restoration kit provides a deep clean to yellowed, hazed headlights.

- · Helps restore clear plastic by removing haze and discolouration.
- · Improves visibility with clearer headlight lenses.
- · Multi-step kit provides a deeper cleaning process than single step products.
- Save money by restoring headlights instead of replacing them.

PRODUCT CODE

64 800001809



#### RAIN-X **HEADLIGHT RESTORER 148ML**

Over a period of time, plastic headlights become oxidized rendering them hazy and yellow. This causes headlights to shine less brightly, which is dangerous for the driver and others on the road. Save money by restoring headlights instead of replacing them.

- · Helps restore clear plastic by removing haze.
- · Improves visibility with clearer headlight lenses.

PRODUCT CODE 64 800001810



#### RAIN-X **CERAMI-X DETAILER 650ML**

Rain-X Cerami-X Detailer Premium HydroShield Polymer Blend formula provides superior water repellence, UV protection, and long-lasting shine & protection for exterior painted surfaces, trim & chrome. It's non-abrasive formula that gives superior glossy shine and colour intensity.

- · No streaking formula.
- · Superior water repellency and UV protection.
- · Premium hydroshield polymer blend formula.

PRODUCT CODE 64 620161



## **WASHER FLUID ADDITIVE 500ML**

Simply add Rain-X washer fluid additive to water or any windshield washer fluid and apply. Enhances driver visibility, safety and comfort.

- · Improves windshield cleaning.
- · Rain drops bead up and are blown away.

PRODUCT CODE 64 RX11806D



## RAIN-X **SHOWER DOOR EXTREME CLEAN 354ML**

Rain-X Shower Door X-treme Clean removes harsh build-up on glass shower doors to deliver the ultimate in sparkling clean. This unique product, specially formulated for use on glass shower doors, is ideal for removing soap scum, dirt etc.

- · Provides an extreme clean for glass shower doors
- · Leaves a sparkling finish.
- · Ideal for use before Rain-x Water Repellent.

PRODUCT CODE 64 630035



#### RAIN-X **SPOT FREE CAR WASH 1.42L**

A specially formulated car wash formula that leaves a spot free shine without the need of hand drying. This car wash contains a unique blend of rinsing polymers, causing water to sheet off the vehicle for fast air drying.

- Eliminates the drying step, saving time.
- · Spot-free formula sheens water off vehicle.
- Deep cleaning, high foam soap cuts through dirt.

PRODUCT CODE 64 620034

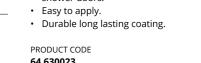


## RAIN-X **SHOWER DOOR REPELLENT 473ML**

Rain-X Glass Water Repellent uses advanced technology that causes water to bead and slide off on glass surfaces. Regular use helps prevent hard water stains, soap scum and grime build-up on your glass shower door - keeping it looking clean.

· Helps prevent soap scum, hard water deposit and grime build up on glass shower doors.

64 630023



OUT**SMART** THE ELEMENTS™

# rainox:

## 66 RXJS **JUMBO SPONGE**

- Gentle on paintwork
- Quality soft foam
- Super sudsing
- Hard wearing



## 66 RXWM **WASH MITT**

- Scratch free wipe
- Super absorbent
- Hold tons of soap and suds
- Designed for any hand size
- Ideal for SUVs, cars, boats and motorbikes.



## 66 RXDT **DRYING TOWEL**

- Premium ultra-soft drying towel
- Super absorbent
- Scratch-free wipe
- Ideal for SUVs, cars, vans, boats, trucks and RVs
- Size: 130 x 75cm



## 66 RXCHL **LARGE CHAMOIS**

- 100% genuine leather for effective drying
- Absorbs up to four times its weight in water
- Naturally gentle streak-free finish
- 2.5 sq/ft



## 66 RXWCD **EXTENDABLE WINDOW CLEANER**

- Triangle car windshield and dashboard cleaner
- Extendable handle inside windshield cleaning tool
- Great for the hard to reach glass of the vehicle interior
- Includes two microfibre covers



## 66 RXSQS **SQUEEGEE**

- Flexible silicone blade design provides a smooth, resistance-free swipe
- Curved easy to hold handle with comfortable feel grip
- Leaves surface streak-free
- · Perfect for use on windows, mirrors, shower doors and any large flat surface
- Convenient hang hole for drying and storage



## 66 RXEXTMOP13 **EXTENDABLE AUTO WASH MOP**

- The ultimate extendable microfibre wash mop
- Adjustable to 1.3m
- Ideal for SUVs, cars, vans, boats, trucks and RVs



# 66 RXEXTSQ13 **EXTENDABLE**

- · Nylon netting with heavyduty sponge
- Adjustable handle

**SQUEEGEE** 

- Extends to 1.3m
- Wiper with rubber blade



## 66 RXCWB **AUTO BRUSH HOSE CONNECTION**

- Soft bristles
- Connects to any standard garden hose fitting
- Ideal for cleaning cars
- Instant on/off switch saves water



## 66 RXWBM **MAG WHEEL SPOKE BRUSH**

- Soft scratch-free, sturdy bristles remove dirt and grime with minimal effort
- Designed to remove mud and road grime from mag wheel spokes
- Rubber handle for the perfect grip



155

## 66 RXWBLH **AUTO WHEEL BRUSH HOSE CONNECTION**

- · Super soft brush head
- Features foam grips for extra control
- · Ideal for SUVs, cars, vans, boats, trucks and RVs
- Water control valve
- Quick connect hose adaptor



## 66 RXWBD WHEEL WASH BRUSH

- Bristles deliver safe and gentle cleaning
- · Great for tyres, wheels, rims, inner fenders
- Removes caked on grime and grease
- Heavy duty non-slip rubber handle for the perfect grip
- Designed to get into hard to reach areas



## **66 RXEXT21 EXTENDABLE BRUSH HOSE CONNECTION**

- Soft tip bristles
- extends to 2.1m

- Ideal for SUVs, cars, vans, boats, trucks, RVs and home



## **66 RXEXT16 EXTENDABLE BRUSH REMOVABLE HEAD HOSE CONNECTION**

- Soft tip bristles
- Adjustable telescopic handle - extends to 1.6m
- Quick connect hose adaptor
- Ideal for SUVs, cars, vans, boats, trucks, RVs and home
- Removable brush head for hand-held cleaning





DIRTY STEVE

& SALT REMOVER

marine watercraft.

and inside engines.

engine flush applicator.

PEPPERMINT ENGINE FLUSH

Designed for flushing marine engines,

removing salt & a general salt wash for

for general maintenance cleaning of

come into contact with corrosive salty

• Flexible to be used as a salt wash for

· Designed for use with our Dirty Steve

 Compatible with Dirty Steve foaming applicator gun for use as a general salt

• A pleasant & fresh peppermint scent. · This solution features safe PH levels of

surfaces and marine engine flush for all

• Helps protect against corrosive salty sea

air by dissolving salt deposits on surfaces

marine watercrafts & equipment. Perfect

boats, jet-skis, trailer or surface that may





#### DIRTY STEVE RADICAL RUST PROTECTOR

A lanolin based lubrication for use on external metallic surfaces including vehicles, heavy machinery, trailers.

- · Spray on multi-purpose lubrication.
- · Machinery component protection.
- · Long life coating application for storage.
- · Industrial lubricant.
- · Corrosion prevention.
- · Spray on anti-seize.

PRODUCT CODE

62 DS1020



#### DIRTY STEVE VINYL REVITALISER

Revitalise all vinyl surfaces with Dirty Steve's 'Vinyl Revitaliser'. Suitable for use on exterior plastic, rubber and vinyl, this formula is engineered to prevent UV damage and rejuvenate surfaces.

- Revives and protects exterior vinyl and
- Protection for vinyl roofs, ute tonneaus, car bras, bimini tops, black plastic trim, motor bike seats, boat seats and rubber
- Will not create premature aging, cracking, greying, chalking or fissures.
- Leaves a new looking, mid sheen finish.
- · 100% free of oil and water based silicones as well.
- pH neutral, safe for long term use, including stitching.
- Great for renewing engine bay plastics and rubber hoses.
- Stops vinyl UV yellowing and excessively fast ageing.
- Enriches and renews older vinyl, plastic and rubber.

PRODUCT CODE

62 DS1030



#### DIRTY STEVE **BANANA FOAMING WASH** + CERAMIC INFUSION

Designed to lift and remove dirt, salt, and other contaminants from external surfaces with little effort, Dirty Steve Banana Foaming Wash is engineered specifically for use on marine vessels, for removal of salt and corrosion prevention & general maintenance.

- · Ceramic infused formula for extra protection.
- Streak free, no residue and cleans without stripping wax.
- · Compatible with Dirty Steve foaming applicator gun.
- · A pleasant banana scent.
- Features safe PH levels of 7.5 8.5.
- · Contains bio-degradable surfactants.

PRODUCT CODE

62 DS1010

**DIRTY STEVE** 

vehicles.

garden hoses.

application.

PRODUCT CODE

62 DS1001

FOAMING APPLICATOR GUN

· Easy connection to standard

· Ideal for foaming wash, foaming

• Ideal for general maintenance clean

of cars, boats, dirt bikes and more.

degreaser & salt eliminator

· Adjustable spray intensity.

· Foaming barrel nozzle.

The Foaming Applicator Gun is a quick

and easy way to get a deep clean of your valued possessions from the comfort of

your home with a standard garden hose

access. Ideal for exterior maintenance

cleaning of your automotive or marine



## **DIRTY STEVE** STRAWBERRY FOAMING DEGREASER

Dirty Steve Strawberry Foaming Degreaser is engineered specifically to assist in removing built up oil, grease & tough grime including chain lube residue, waterproof grease & other stubborn contaminants from external surfaces.

- · Assists in removing oil, grease & grime.
- · Works on tough grime including chain lube residue, waterproof grease & other stubborn contaminants.
- · Apply directly to dry surfaces, rinse within 30 seconds.
- · Compatible with Dirty Steve foaming applicator gun.
- · A pleasant strawberry scent.
- Features safe PH levels of 12.0 12.5.
- · Contains bio-degradable surfactants.

PRODUCT CODE

62 DS1011



## **DIRTY STEVE**

Flush Applicator allows for 100ml of Dirty Steve Engine Flush & Salt Eliminator Solution to be injected directly into engines of boats, jet-skis and personal watercraft, flushing out salt deposits that

- · Removes salt and other contaminants
- Prevents salt corrosion.
- Use in conjunction with Dirty Steve Engine Flush & Salt Eliminator solution.
- Container provides measurements for accuracy when filling with salt eliminator solution.

PRODUCT CODE



## MARINE ENGINE FLUSH APPLICATOR

The innovative Dirty Steve Marine Engine may remain inside the engine.

- from marine engines.
- · Easy connection to garden hoses.

62 DS1013



#### **BLACK MAGIC** TIRE WET GEL 473ML

Providing the best shine out of all Black Magic Tyre Wet products, this gel utilizes an advanced silicone formula to last longer and shine brighter than other products on the market.

- · Long-lasting intensity. Weather and rinse-resistant formula keeps your tyres looking black and glossy for weeks, not
- · Self-healing formula automatically fills in small scuffs and maintains a smooth, black shine.
- The thick, clinging Black Magic formula adheres to the tyres to produce minimal
- · Clear formula leaves behind no white powdery residue - just pure wet shine.

PRODUCT CODE

67 5072647

CAR CARE

158



#### **BLACK MAGIC** TIRE WET **AEROSOL FOAM 510GR**

Black Magic Car Care / Michelin Car Care

Black Magic Tyre Wet Foam cleans, shines and protects in just one step. Simply spray and walk away! Specially formulated thick foam clings to the tyre to dissolve and release dirt, road grime and mud.

- · Long-lasting intensity. Weather and rinse-resistant formula keeps your tyres looking black and glossy for weeks, not
- · Clear formula leaves behind no white powdery residue - just pure wet shine.
- · The thick, clinging Black Magic formula

67 800002220



#### BLACK MAGIC TIRE WET **TRIGGER SPRAY 680ML**

Black Magic Tyre Wet uses only one gentle mist to give your tyres an ultimate long-lasting wet glossy black look. Tyre Wet is specially formulated to deliver the most brilliant shine of any leading tyre spray available.

- · Deepest shine of any leading tyre spray.
- Unique combination of polymers and high-molecular-weight silicones provide long-lasting, high-gloss shine.
- · Leaves tyres looking wet, black and glossy - better than new.
- Incredibly easy to use. No wiping: just ready, aim, shine.

PRODUCT CODE

67 BM23



adheres to the tyres to produce minimal

PRODUCT CODE



#### BLACK MAGIC NO SCRUB WHEEL CLEANER TRIGGER SPRAY 680ML

Great looking rims make your vehicle stand out. Black Magic No Scrub All Wheel Cleaner dissolves brake dust, dirt and road grime quickly and easily. Its powerful formula improves the appearance of all types of wheels without hazing or discolouration.

- Specially formulated to safely clean all wheel types.
- · Easily removes brake dust, dirt & grime.
- · Safe on all wheel types and improves the appearance your wheels without hazing or discolouration.
- Gentle chemistry is safe for use on ABS plastic, chrome, aluminium, wire, and mag wheels with clear coat, polished, painted or anodized finish.
- · Ideal for preparing wheel for polishing.

PRODUCT CODE

67 BM41023



#### BLACK MAGIC **FACTORY BLACK TRIM** & PLASTIC RESTORER KIT

The Black Magic Factory Black Trim Restorer will have your trim looking black and refreshed in no time. Factory Black restores faded trims & plastics to like-new look that lasts with InviArmour Technology.

- · Restores faded trims & plastics to likenew look that lasts.
- · Protects against fading.
- · Provides a dark, rich shine with a long lasting shine.
- · No harsh chemical smells.

PRODUCT CODE

67 120164



#### MICHELIN WINDOW DE-ICER 650ML SPRAY

Cut down the time scraping the ice from the glass with this fast-acting deicer. Effects seen within 5 seconds to quickly remove frost and frozen snow. The de-icer works effectively even in temperatures down to -40°C.

- · Fast acting.
- · High power 360 degree spray head.
- · Safe on all types of glass, plastic, paintwork and rubber.
- · Cut down the time scraping the ice from the glass.

PRODUCT CODE

64 31319



#### MICHELIN **TYRE SHINE TRIGGER SPRAY 650ML**

The Michelin Tyre Wheel Shine has a sophisticated nozzle equipped with a pre-compression trigger that dispenses liquid efficiently at a high velocity. This single bottle of 650ml can dress up to 40 tyres when used optimally.

- · The sophisticated nozzle equips a precompression trigger that dispenses liquid efficiently at a high-velocity.
- · Can dress up to 40 tyres. Wash and dry tyres prior to application. Apply by spraying liquid onto a sponge or cloth and wipe it around the tyre wall
- Formulated based on a silicone emulsion. It is anti-static and reduces the build-up of static charge on the surface.
- · Adds a long-lasting finish and renders a new look and sheen to the tyres. Its no-fling formula prevents the liquid from flinging over the fenders and body
- · This tyre shine bottle contains 650ml.

PRODUCT CODE 67 31371



#### **MICHELIN** SUPER CONCENTRATED SCREEN WASH 250ML

The Michelin screen wash liquid is a powerful and fragrant windscreen cleansing solution for your vehicle. It cleanses and leaves the windscreen sparkling and is ideal for getting rid of even the toughest of residues.

- Makes up to 25 litres.
- · Removes road grime and insects.
- · Forest scent.
- · HDPE single neck measuring bottle 250ml.

PRODUCT CODE

64 31999



#### MICHELIN WHEEL CLEANER TRIGGER SPRAY 650ML

Fully tested acid free wheel cleaner offering superior cleaning and safety. Effectively removes brake dust, tar, salt, mud and other residue from the brake blocks. Safe to use with all types of rims and hub caps.

- · Acid free safe on all types of wheels.
- · PH balance formula
- · Removes brake dust.
- · Pre-compression trigger.
- · REACH standard.

MVDS available.

PRODUCT CODE

67 31418



#### **BLUE MAGIC METAL POLISH CREAM** 100G TUBE

Restores a showroom shine to chrome & aluminium wheels, bumpers and all automobile and truck chrome. Removes oxidation, tarnish and dirt while it polishes. Polishes stainless steel and is safe for fibreglass finishes.

- · Use on brass, copper, silver, aluminium and more
- Non-Abrasive
- · Removes tarnish and oxidation
- · Can be used with buffers and polishers
- · Provides a lasting protective coating

PRODUCT CODE



## MICHELIN **TYRE SHINE AEROSOL 520ML**

This aerosol creates a glossy look on your car tyres, to make them look brand

- · No fling formula
- Anti-static
- · Adds a glassy look
- Easy application aerosol

PRODUCT CODE

67 31432



## **METAL POLISH CREAM** TUB

Non abrasive, for home, auto, marine, polished, seals brass, copper, sterling silver, aluminium. Adds extra shine to your product and provides lasting protective coating. For all metal surfaces, brass, copper, sterling silver, aluminium, stainless steel and gold.

- · Non-Abrasive.
- Can be used with buffers and polishers.
- · Provides a lasting protective coating.

PRODUCT CODE 69 400 200G

69 500 500G

69 100



## KENCO **BODY & WHEEL BRUSH**

The body and wheel brush is a unique brush that is soft on sensitive surfaces yet strong enough to remove tough dirt and grime. The bristles get deep into cracks and crevices making this brush perfect for cleaning your wheels.

- · Heavy duty bristles.
- Durable.
- · Knuckle saving handle.
- · Ideal for cleaning car, home or boat.

PRODUCT CODE

66 KBWBWH

CAR CARE

160



## PREMIUM DOUBLE LOOP WHEEL BRUSH

Deluxe bristles are flexible and chemical-resistant. Our brush is durable and will last for ages. Soft rubber handle offers comfort and functionality and will not harm your wheel or rims. Dual bristle loops for easy removal of dirt.

· Easy grip comfort handle.

PRODUCT CODE 66 KBWW



#### · Super soft bristles.

garden hose fitting.

KENCO

SOFT BRISTLE SPRAY

The spray and wash brush

is a multifunctional cleaning

brush. The spray and wash

home or boat. The brush

connects to any standard

& WASH BRUSH

- · Connects to any standard garden hose fitting.
- Instant on/off switch saves water.
- · Ideal for cleaning car, home or boat.

PRODUCT CODE 66 KBWWSPW

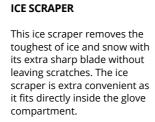


## **EASY GRIP** JUMBO SPONGE

to clean large surfaces faster. It is made from durable material that lasts long and offers better grip with wet hands. This sponge is easy to use and maintain. Ideal for cleaning your car, home or boat.

- · Super sudsing.

PRODUCT CODE



- · Compact design.
- · Quickly removes ice from your car's windscreen.



## **EXTENDABLE HANDLE** SOFT BRISTLE FLOW-THRU BRUSH 1.65M

The handle flow through brush has soft tip bristles that clean without scratching. The long extendable handle allows you to clean hard-toreach surfaces. Perfect for larger vehicles - SUV's, RV's, trucks and trailers.

- · Soft tip bristles.
- Adjustable telescopic handle - extends to 1.65M.
- · Water control valve.
- · Quick connect hose adaptor.
- · Ideal for cleaning car, home or boat.

PRODUCT CODE **66 KBWEFT165** 



KENCO

6 PACK

6 pack

PRODUCT CODE

66 KCPMT6PC

**SOFT MICROFIBRE TOWELS** 

Attracts and lifts out dirt

and dust. Use wet or dry.

Hypoallergenic. Machine

car, home or boat.

washable. Ideal for cleaning

• Dimensions: 40cm x 30cm

### KENCO **HYDRO PVA CHAMOIS** LARGE

This super absorbent chamois is of the highest quality and lasts longer than all other synthetic chamois. This chamois is resistant to chemicals, solvents, grease and oil and is soft and gentle on all surfaces.

· Machine washable.

PRODUCT CODE 66 KHCLG



#### KENCO STREAK FREE MICROFIBRE GLASS **CLEANING CLOTH**

Smooth microfibre. Special corners to clean hard to reach areas. Soft and gentle cleaning action. Lint and streak free results. Ideal for cleaning car, home or boat.

PRODUCT CODE 66 KCTGC



## KENCO **SOFT & ABSORBENT POLISHING CLOTH 1M**

Kenco polishing cloth measuring: 100cm x 35cm.

- · Soft and absorbent
- Waxing
- Dusting
- Polishing

PRODUCT CODE 66 KPP1M



## KENCO **GENUINE OIL TANNED LEATHER CHAMOIS**

This genuine leather chamois is made of premium oil tanned leather. The chamois is fully absorbent and offers a streak free finish. Ideal for windows, mirrors and painted surfaces.

- · Oil tanned leather.
- · Thick and soft.

PRODUCT CODE 66 KLC225



## **GENUINE OIL TANNED LEATHER CHAMOIS**

This genuine leather chamois is made of premium oil tanned leather. The chamois is ideal for windows, mirrors and painted surfaces.

- · Thick and soft.
- Streak free finish.
- · Fully absorbent.

PRODUCT CODE 66 KLC375



• 290mm x 155mm.

KENCO

**EASY GRIP GIANT SPONGE** 

This large sponge is designed

to clean large surfaces faster.

material that lasts long and

offers better grip with wet

use and maintain. Ideal for

cleaning car, home or boat.

hands. This sponge is easy to

It is made from durable





# **KENCO**

This large sponge is designed

- · Easy grip.
- 220mm x 115mm.

66 KSPJ









Plasti Dip Rubber Coating

#### PLASTI DIP **MULTI-PURPOSE RUBBER COATING AEROSOL - GLOSSIFIER**

Specially designed to make the alreadyoutstanding Plasti Dip home solution even better. The Enhancers are easy to use and will give any Plasti Dipped item a unique look and dries to a soft, satin

- · Exhibits excellent moisture, acid, alkaline, and abrasion resistance.
- Protects against electrical shock, skidding. slipping, and corrosion.
- · Remains flexible and stretchy, and will not become brittle or crack even in extreme weather conditions.

PRODUCT CODE **68 11212 GLOSSIFIER** 

CAR CARE













Plasti Dip is a synthetic rubber based coating that's perfect for do-it-yourself projects around the home, garage, garden or shop. Plasti Dip is used widely for automotive detailing; coating wheels; and painting graphics that can be peeled off without affecting the car's OEM finish.

- Resists moisture, acids, and alkalines
- Protects against electrical shock
- · Anti-Skid, Anti Slip, Abrasion resistant
- · Remains flexible and stretchy
- · Will not become brittle or crack even in extreme weather

PRODUCT CODE

68 11201 RED

68 11203 BLACK

**68 11207 WHITE** 

68 11209 CLEAR 68 11221 GUNMETAL GREY



## **MULTI-PURPOSE RUBBER COATING AEROSOL - CAMO GREEN**

Plasti Dip Camo matte colour to blend with nature. Durable, flexible and waterproof Plasti Dip protects your equipment while reducing its visibility.

- Remains flexible and stretchy
- · Will not become brittle or crack even in extreme weather

PRODUCT CODE 68 11217 CAMO GREEN



## **MULTI-PURPOSE RUBBER COATING AEROSOL - BLAZE ORANGE**

Blaze Orange is an eye-catching fluorescent colour that stand out from the crowd. Durable, flexible and waterproof, protects your equipment from the elements while increasing its

 Will not become brittle or crack even in extreme weather

PRODUCT CODE **68 11218 BLAZE ORANGE** 



### PLASTI DIP **MULTI-PURPOSE RUBBER COATING** AEROSOL - SMOKE

Smoke is a semi-translucent grey product. Can be used for tinting or applications where a darker, but see through finish is desired. Creates a matte finish - not gloss.

- · Resists moisture, acids, and alkalines
- · Will not become brittle or crack even in extreme weather

PRODUCT CODE

68 11220 SMOKE



Lightweight trigger handle that snaps on to any standard spray can to provide fatigue free accuracy and control over your painting project. To install you only need to place the front lip of the spray handle into the valve mounting cup of the can. Full grip trigger for effortless spraying.







#### PLASTI DIP **MULTI-PURPOSE RUBBER COATING AEROSOL - GLOSS BLACK**

Plasti Dip Gloss Black Spray provides a Gloss Black finish without the need for a separate Gloss Top Coat. Plasti Dip is a synthetic rubber based coating that's perfect for do-it-yourself projects around the home, garage, garden or shop.

- One step glossy process, no gloss top coat needed
- · Peel-able and easy to remove from most surfaces when ready
- · Anti-Skid, Anti Slip, Abrasion resistant
- · Remains flexible and stretchy
- · Will not become brittle or crack even in extreme weather
- · Resists moisture, acids, and alkalines
- Protects against electrical shock

PRODUCT CODE

68 11297 GLOSS BLACK



## **LIQUID TAPE AEROSOL SPRAY 170G -**BLACK

This liquid tape spray is a flexible, synthetic rubber coating, which exhibits excellent moisture, acid, alkaline, and abrasion resistance. The spray will not unravel like electrical tape.

- · Spray-on insulation coating.
- · Superior formula will not crack, peel or
- · Seals out moisture and salt permanently.
- · Colour: Black.

PRODUCT CODE

68 16003



#### PLASTI DIP **MULTI-PURPOSE RUBBER COATING AEROSOL - METALLIC BLACK SAPPHIRE**

Plasti Dip Luxury Metal Colours bring you the eye catching metallic colours found on fine luxury automobiles. Durable, flexible and waterproof, Luxury Metal Plasti Dip protects your things and gives them that mark of elegance.

- Resists moisture, acids, and alkalines
- · Protects against electrical shock
- Anti-Skid, Anti Slip, Abrasion resistant
- · Remains flexible and stretchy · Will not become brittle or crack even in extreme weather

PRODUCT CODE

68 11350 BLACK SAPPHIRE METALLIC



#### PLASTI DIP **MULTI-PURPOSE RUBBER COATING** 429ML

Multi-purpose rubber coating aerosol is comfortable to hold with its non-slip controlled grip. Areas of application gain protection from moisture, acids, and corrosion. Provides protection from shock, vibration, and heat.

- · Multi purpose rubber coating.
- · Insulates surfaces.
- · Durable. 429ML

PRODUCT CODE

68 11601 RED

**68 11602 YELLOW** 

**68 11603** BLACK 68 11604 BLUE



## **VLP LEATHER VINYL REPAIR 29ML**

VLP is a clear, high strength leather and vinyl repair designed to mend small rips, tears, and holes in most types of vinyl and leather materials. A repair made with VLP is stronger than the original vinyl or leather material.

- · High strength vinyl and leather repair.
- · Flexible, waterproof and weather resistant.

PRODUCT CODE

68 61Z09



## **BRUSH ON LIQUID TAPE 118ML**

Brush on liquid electrical tape, 4 oz can simply brush on this liquid electrical tape and give it 5 minutes to set - just like using electrical tape. Forms a tough, flexible coating on metal, rubber and plastic. Will not crack or unravel.

- · Rubber coating used as electrical tape.
- · Convenient applicator brush in cap.
- · Will not unravel like electrical tape. · Superior formula will not crack, peel or
- harden. · Seals out moisture and salt permanently.

PRODUCT CODE 68 LET14Z03 BLACK 68 LET14Z01 RED



# INTERIOR COVERINGS

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Seat Covers

## ALPINE PLUSH GREY HIGH BACK FRONT SEAT COVER PAIR

Protect against spills, stains, fading, dirt and wear and tear and extend the life of your vehicle seats. These car seat covers are made of plush fur, giving the user comfort as well as a durable product.

- · Quality seat covers.
- Universal fit fits most vehicles.
- · Plush fur.
- · Extra comfort.
- 1 year quality guarantee.

PRODUCT CODE

**55 APHBTL GREY** 

**55 APHBTB BLACK** 





## **CLASSIC GREY FRONT SEAT COVER PAIR**

Protect against spills, stains, fading, dirt and wear and tear and extend the life of your vehicle seats. These car seat covers are made from velour and a foam backing thus giving the user comfort as well as a durable product.

- Colour: Classic grey, with black fleck.
- · Velour side panels and a foam backing.
- Durable, high quality acrylic material.
- · Slip on installation.
- Sold per pair.

PRODUCT CODE 55 CLFHBG

INTERIOR COVERINGS

166



## **GTX GREY FRONT SEAT COVER PAIR**

Protect against spills, stains, fading, dirt and wear and tear. The GTX car seat covers are made from quality foam backed acrylic thus giving the user comfort as well as a durable product.

- Colour: Grey square pattern, black side panels.
- Quality foam backed acrylic.
- · Easy to fit to most bucket seats.
- Sold per pair.

PRODUCT CODE

**55 GTXFHBG** 



## WILDCAT **CANVAS BLACK 4 PIECE FRONT & REAR SEAT COVER PACK**

Protects your original car seats against spills, dirt and daily wear. Transforms the look and feel of the interior of your car instantly. Simple to Install. Flat cloth with foam backing makes the material washable and breathable.

- High quality, durable cotton-canvas.
- · Machine washable.
- · Foam backed for extra comfort.
- · Complete front and rear set of covers.

PRODUCT CODE

55 CV4PCBL



#### WILDCAT **CANVAS FRONT SEAT COVER PAIR BLACK SIZE 60**

Protects your Original car seats against spills, dirt and daily wear. Transform the look and feel of the interior of your car

Simple to Install. Flat cloth with foam backing makes the material washable and breathable.

- · High quality, durable cotton-canvas.
- Side airbag compatible.
- · Foam backed for extra comfort.
- Map pockets for extra storage.
- Sold per pair.

PRODUCT CODE

55 CV60BL



## **ROADSTAR GREY FRONT SEAT COVER PAIR**

Extend the life of your vehicle and improve the appearance of old or dirty seats. Protect your seats against spills, stains, fading, dirt and wear and tear while giving you comfort as well as a durable product.

- High quality, durable polypropylene.
- Universal fit, slip on installation.
- Easy to maintain and clean.
- · Sold per pair.
- Matching rear cover available.

PRODUCT CODE

55 RSFHBG



## **ROADSTAR GREY REAR SEAT COVER**

It is made specifically to protect your original factory seat covers from excessive wear caused by children, pets and from other heavy duty uses. Great for construction or work type vehicles.

- High quality, durable polypropylene.
- Universal fit.
- · Easy to maintain and clean.
- Slip on installation.
- · Matching front cover available.

PRODUCT CODE

55 RSRG



## FRONT SEAT COVER PROTECTOR BLACK 1PC

Seat Covers

Easily installed in seconds and removed in seconds, effortlessly folded and stored away. Perfect for pets, use under baby seats to prevent damage, great to use after going outdoors. Superior quality, plush and soft for a comfortable feel.

- Made from durable, waterproof PVC.
- · Easy install simply slips over head rest.
- · Sold as a single unit.

PRODUCT CODE

55 SP1BL



#### ALL BLACKS **SEAT COVER PAIR**

Support the All blacks in comfort and style with this pair of seat covers. The seat covers are made of a high quality foam backed

- · Universal fit.
- · Side airbag compatible.
- · Sold per pair.

PRODUCT CODE

55 ABSC170



## **CANVAS FRONT SEAT COVER PAIR BLACK SIZE 30**

The Caterpillar Icon canvas seat covers provide premium fabrication all over and the ultimate fit. The airbag compatible seat covers suit most seats with or without airbags and have a buckle tie system for easy fitment.

- Official CAT licenced merchandise.
- Premium 50% cotton / 50% polyester canvas.
- · Waterproof backing.

INTERIOR COVERINGS

168

- Size 30 universal front seat covers.
- Buckle Tie System for easy fitment.
- Airbag Compatible Seat Covers to suit most seats with or without impact airbags.
- Neotex 350gsm Side panel fabric.

PRODUCT CODE 55 CVCATBLK30



## POLYESTER CANVAS FRONT SEAT COVER PAIR BLACK SIZE 30

The Caterpillar Icon canvas seat covers provides premium fabrication all over and the ultimate fit. The airbag compatible seat covers suit most seats with or without airbags and have a buckle tie system for easy fitment.

- · Official CAT licenced merchandise.
- 100% polyester canvas.
- · Waterproof backing.
- Neotex 350gsm side panel fabric.
- · Size 30 universal front seat covers.
- · Buckle tie system for easy fitment.
- Airbag compatible seat covers to suit most seats with or without impact airbags.
- PRODUCT CODE

55 PCCATGRY30



#### R.M. WILLIAMS **CANVAS FRONT SEAT COVERS SIZE 30**

R.M. Williams seat covers are designed to protect your vehicles interior seats and provide ultimate resistance again dirt, mud, water and sand. The canvas seat covers also offer three storage pockets on the back.

- · Polyester / Canvas material.
- Extra thick foam backed.
- · Waterproof.
- Stylish addition to any interior.

PRODUCT CODE

55 CVRMW16BLK30 BLACK 55 CVRMW16GRY30 GREY



## R.M. WILLIAMS **JACQUARD FRONT SEAT COVERS BLACK SIZE 30**

Specifically designed for R.M. Williams, made from a durable woven fabric with a timeless look to compliment your vehicle's interior. Neotex is triple the industry standard keeping your seat covers fitting snug and protecting your seats for longer.

- · Front pair.
- · High quality woven jacquard fabric.
- · Airbag compatible.
- Extra thick foam backing.
- · Rear map pockets.
- · Easy to fit buckle system.

PRODUCT CODE 55 JCRMW16BLK30



## JACQUARD FRONT SEAT COVERS BLACK SIZE 60

Specifically designed for R.M. Williams, made from a durable woven fabric with a timeless look to compliment your vehicle's interior. Neotex is triple the industry standard keeping your seat covers fitting snug and protecting your seats for longer.

- Front pair.
- · High quality woven jacquard fabric.
- · Airbag compatible.
- Extra thick foam backing.
- · Rear map pockets. · Easy to fit buckle system.

PRODUCT CODE

55 JCRMW16BLK60



## R.M. WILLIAMS MESH FRONT SEAT COVERS BLACK SIZE 30

R.M. Williams Canvas Car Seat Covers are designed to protect your vehicle's interior seats, providing resistance from dirt, mud, water & sand. Add a stylish touch and new look to your car's interior with these high-quality durable seat covers.

- Extra thick foam backing.
- · High quality mesh fabric.
- · Rear pockets.
- Easy to fit buckle system.

PRODUCT CODE

#### 55 MHRMW16BLK30



## R.M. WILLIAMS MESH BACK SEAT COVER BLACK SIZE 06

R.M. Williams Canvas Car Seat Covers are designed to protect your vehicle's interior seats, providing resistance from dirt, mud, water & sand. Add a stylish touch and new look to your car's interior with these high-quality durable seat covers.

- · Extra thick foam backing.
- Lined for seat protection.
- · Rear pockets.
- Easy to fit buckle system.
- · High quality mesh fabric.

PRODUCT CODE

#### 55 MHRMW16BLK06



## R.M.WILLIAMS **VELOUR FRONT SEAT COVERS BLACK SIZE 30**

R.M. Williams Canvas Car Seat Covers are designed to protect your vehicle's interior seats, providing resistance from dirt, mud, water & sand. Add a stylish touch and new look to your car's interior with these high-quality durable seat covers.

- Suede Velour Seat Cover.
- Storage pockets on the back of the seat.
- Extra thick foam backing.
- Buckle fitting for easy installation.

PRODUCT CODE

55 VLRMW16BLK30



#### R.M.WILLIAMS **VELOUR REAR SEAT COVERS BLACK SIZE 06**

R.M. Williams Canvas Car Seat Covers are designed to protect your vehicle's interior seats, providing resistance from dirt, mud, water & sand. Add a stylish touch and new look to your car's interior with these high-quality durable seat covers.

- Suede Velour Seat Cover.
- Storage pockets on the back of the seat.
- · Extra thick foam backing.
- · Buckle fitting for easy installation.

PRODUCT CODE

55 VLRMW16BLK06



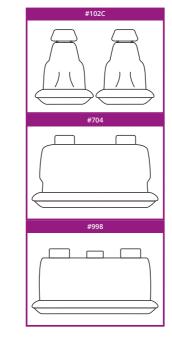
INTERIOR COVERINGS

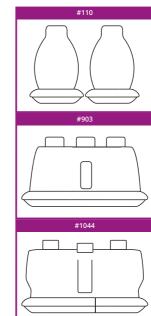
## TRADIES CANVAS SEAT COVERS

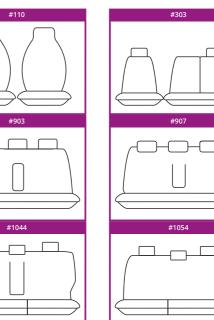
**Tradies Seat Covers** 

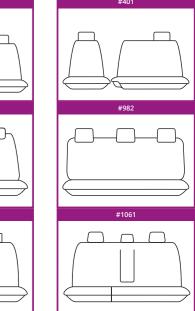
VEHICLE DETAILS	ROW	PICTURE #	GREY	BLACK
FORD EVEREST (UA) TREND, TITANIUM, AMBIENTE SUV 2015-ON	FRONT	102C	56 RPG1003.TRG	56 RPG1003.TRB
FORD RANGER (PX) XL SINGLE CAB, BUCKET SEATS 2011-ON	FRONT	102C	56 RPG1003.TRG	56 RPG1003.TRB
FORD RANGER (PX) XL, XLT SUPER CAB 2011-ON	FRONT	102C	56 RPG1003.TRG	56 RPG1003.TRB
FORD RANGER (PX) DUAL CAB, ALL BADGES 2011 - 05/2015	FRONT REAR	102C 982	56 RPG1003.TRG 56 RPG5002.TRG	56 RPG1003.TRB
FORD RANGER (PX) XL SINGLE CAB, BUCKET & 3/4 BENCH 2011 - 2015	FRONT	401	56 RPG1067.TRG	
FORD RANGER (PX) DUAL CAB, ALL BADGES (EXCL. RAPTOR) 06/2015-ON	FRONT REAR	102C 907	56 RPG1003.TRG 56 RPG5001.TRG	56 RPG1003.TRB 56 RPG5001.TRB
FORD RANGER (PX) DUAL CAB, RAPTOR 09/18-ON	REAR	907	56 RPG5001.TRG	56 RPG5001.TRB
HOLDEN COLORADO (RG) SNGL CAB, ALL BADGES, BUCKET SEATS 2012-ON	FRONT	102C	56 RPG1004.TRG	
HOLDEN COLORADO (RG) SPACE CAB, ALL BADGES 2012-ON	FRONT	102C	56 RPG1002.TRG	56 RPG1002.TRB
HOLDEN COLORADO (RG) LTZ DUAL CAB	FRONT	102C	56 RPG1002.TRG	56 RPG1002.TRB
2012 -8/2014	REAR	1044	56 RPG5014.TRG	FC DD 21222
HOLDEN COLORADO (RG) DUAL CAB, ALL BADGES 09/2014-ON	FRONT	102C	56 RPG1002.TRG	56 RPG1002.TRB
HOLDEN COLORADO (RG) LX, LT DUAL CAB	REAR FRONT	1044 102C	56 RPG5014.TRG 56 RPG1002.TRG	56 RPG1002.TRB
HOLDEN COLORADO (RG) LX, LT DUAL CAB 9/2013 - 8/2014	FRONT	102C	56 RPG1002.TRG	56 RPG1002.TRB
HOLDEN COLORADO 7 (RG) LT, LTZ, 7 SEAT WAGON 2013 - 2016	FRONT	102C	56 RPG1002.TRG	56 RPG1002.TRB
HOLDEN TRAILBLAZER (RG) LT, LTZ, Z71, 7 SEAT WAGON 10/2016-ON	FRONT	102C	56 RPG1002.TRG	56 RPG1002.TRB
HYUNDAI ILOAD (TQ) 3 SEATER, 6 SEATER VAN 2008-ON	FRONT	303	56 RPG1036.TRG	
ISUZU DMAX (TF) SPACE CAB SX 06/2012-ON	FRONT	102C	56 RPG1004.TRG	
ISUZU DMAX (TF) SPACE CAB LS, LS-U, LS-M 06/2012-ON	FRONT	102C	56 RPG1002.TRG	56 RPG1002.TRB
ISUZU DMAX (TF) SINGLE CAB, ALL BADGES 06/2012-ON	FRONT	102C	56 RPG1004.TRG	
ISUZU DMAX (TF) DUAL CAB SX 06/2012 - 2013	FRONT	102C	56 RPG1004.TRG	
ISUZU DMAX (TF) DUAL CAB LS, LS-U, LS-M, LS-TERRAIN	FRONT	102C	56 RPG1002.TRG	56 RPG1002.TRB
06/2012-ON	REAR	1044	56 RPG5012.TRG	56 RPG5012.TRB
ISUZU DMAX (TF) DUAL CAB 4X2 SX 2014-ON	FRONT	102C	56 RPG1004.TRG	
ISUZU DMAX (TF) DUAL CAB 4X4 SX 2014-ON	FRONT	102C	56 RPG1002.TRG	56 RPG1002.TRB
ISUZU MU-X (UCR, UCS) LS-M, LS-T, LS-U SUV 2013-ON	REAR FRONT	1044 102C	56 RPG5012.TRG 56 RPG1002.TRG	56 RPG5012.TRB 56 RPG1002.TRB
MAZDA BT50 (UP, UR) XT SINGLE CAB BUCKET SEATS 2011-ON	FRONT	102C	56 RPG1003.TRG	56 RPG1003.TRB
MAZDA BT50 (UP, UR) XT SINGLE CAB BUCKET & 3/4 BENCH 2011-ON	FRONT	401	56 RPG1067.TRG	
MAZDA BT50 (UP, UR) XT, XTR FREESTYLE CAB 2011-ON	FRONT	102C	56 RPG1003.TRG	56 RPG1003.TRB
MAZDA BT50 (UP, UR) XT DUAL CAB 2011-ON	FRONT REAR	102C 982	56 RPG1003.TRG 56 RPG5002.TRG	56 RPG1003.TRB
MAZDA BT50 (UP) XTR, GT DUAL CAB	FRONT	102C	56 RPG1003.TRG	56 RPG1003.TRB
2011 - 06/2015	REAR	982	56 RPG5002.TRG	
MAZDA BT50 (UR) XTR, GT DUAL CAB	FRONT	102C	56 RPG1003.TRG	56 RPG1003.TRB
07/15-ON	REAR	907	56 RPG5001.TRG	56 RPG5001.TRB

MITSUBISHI TRITON (MQ, MR) GLX, GLX+, GLX ADAS, GLS BLACKLINE	FRONT	102C	56 RPG1016.TRG	56 RPG1016.TRB
DUAL CAB 05/2015-ON	REAR	903	56 RPG5018.TRG	56 RPG5018.TRB
MITSUBISHI TRITON (MQ, MR) GLX CLUB CAB 05/2015-ON	FRONT	102C	56 RPG1016.TRG	56 RPG1016.TRB
MITSUBISHI TRITON (MQ, MR) EXCEED, GLS PREMIUM DUAL CAB 05/2015-ON	REAR	903	56 RPG5018.TRG	56 RPG5018.TRB
NISSAN NAVARA (D23, NP300) DX, RX SINGLE CAB 11/2015-ON	FRONT	102C	56 RPG1011.TRG	57 RPG1011.TRB
NISSAN NAVARA (D23, NP300) RX, ST, ST-X KING CAB 03/2015-ON	FRONT	102C	56 RPG1011.TRG	58 RPG1011.TRB
NISSAN NAVARA (D23, NP300) SERIES 1 & 2 DX, RX, ST, ST-X DUAL CAB 03/2015 - 10/2017	FRONT	102C	56 RPG1011.TRG	59 RPG1011.TRB
NISSAN NAVARA (D23, NP300) SERIES 3 & 4 RX, ST, ST-X DUAL CAB	FRONT	102C	56 RPG1011.TRG	60 RPG1011.TRB
11/2017-ON	REAR	704	56 RPG5073.TRG	57 RPG5073.TRB
TOYOTA HILUX SR5 DUAL CAB 5/2005 - 5/2006	REAR	998	56 RPG5023.TRG	56 RPG5023.TRB
TOYOTA HILUX SR, SR5 DUAL CAB 6/2006 - 7/2009	REAR	998	56 RPG5023.TRG	56 RPG5023.TRB
TOYOTA HILUX SR, SR5 DUAL CAB (4 X 2 ONLY) 8/2009 - 6/2015	REAR	998	56 RPG5023.TRG	56 RPG5023.TRB
TOYOTA HILUX SR, SR5 DUAL CAB (4 X 4 ONLY)	FRONT	102C	56 RPG1001.TRG	56 RPG1001.TRB
8/2009 - 6/2015	REAR	998	56 RPG5023.TRG	56 RPG5023.TRB
TOYOTA HILUX SR, SR5, ROGUE, RUGGED, RUGGED X DUAL CAB	FRONT	102C	56 RPG1005.TRG	56 RPG1005.TRB
7/2015-ON	REAR	1061	56 RPG5029.TRG	56 RPG5029.TRB
TOYOTA HILUX SR, SR5 EXTRA CAB (4 X 4 ONLY) 7/2011 - 6/2015	FRONT	102C	56 RPG1001.TRG	56 RPG1001.TRB
TOYOTA HILUX WORKMATE, SR SINGLE CAB BUCKET SEATS 07/2015-ON	FRONT	110		56 RPG1035.TRB
TOYOTA HILUX WORKMATE, SR SINGLE CAB BUCKET SEATS (4X4 ONLY) 7/2011 - 6/2015	FRONT	102C	56 RPG1001.TRG	56 RPG1001.TRB
TOYOTA HILUX WORKMATE, SR, SR5 EXTRA CAB 7/2015-ON	FRONT	102C	56 RPG1005.TRG	56 RPG1005.TRB
TOYOTA HILUX WORKMATE DUAL CAB 5/2005 - 06/2015	REAR	998	56 RPG5023.TRG	56 RPG5023.TRB
TOYOTA HILUX WORKMATE DUAL CAB 7/2015-ON	FRONT	102C	56 RPG1005.TRG	56 RPG1005.TRB
VOLKSWAGEN AMAROK (2H) ALL BADGES EXCL. ULTIMATE 2/2011-ON	FRONT	102C		56 RPG1022.TRB
VOLKSWAGEN AMAROK (2H) ALL BADGES 2/2011-ON	REAR	1054		56 RPG5021.TRB













### WILDCAT **BLACK CARPET SET OF 4 MATS** 3 STAR

The 3 star black carpet vehicle floor mats give your car a fresh look and keep it neat and clean. The mats easily cover old, dirty or torn floor mats protecting your car's floors from dirt and

- Fitted with driver's side heel pad.
- Non-slip rubber backing.
- · Universal fit.
- Front Mat Dimensions: 620mm x 310mm.
- Rear Mat Dimensions: 310mm x 410mm.

PRODUCT CODE

14 CM10B



## WILDCAT **BLACK CARPET SET OF 4 MATS**

The 4 star black carpet vehicle floor mats protects your car carpet against dirt and spills. Top surface of mat has textured design to prevent slipping while giving your car floor a new look.

- · Fitted with driver's side heel pad.
- Non-slip rubber backing.
- Universal fit.
- Set of 4.
- Front Mat Dimensions: 650mm x 460mm.
- Rear Mat Dimensions: 390mm x 330mm.

PRODUCT CODE

14 CM22B



### WILDCAT **BLACK CARPET SET OF 4 MATS** WITH DRIVER CHECKER PLATE PAD

Black carpet vehicle floor mats give your car a fresh look and keep it neat and clean. The mats easily cover old, dirty or torn floor mats protecting your car's floors from dirt and spills.

- Drivers side checker plate heel pad.
- Anti-slip ribbed backing.
- · Contoured design.
- Front Mat Dimensions: 650mm x 420mm.
- Rear Mat Dimensions: 280mm x 420mm.

PRODUCT CODE

14 CM21B



## ALL BLACKS **BLACK CARPET SET** 4 MATS

Show your support for the New Zealand All Blacks with this car carpet mat set. The set contains hard wearing carpet mats with the All Blacks logo.

- · Driver side heel pad.
- Non-slip backing.
- Universal fit.
- Front: 650mm x 445mm. Rear: 440mm x 330mm.

PRODUCT CODE

14 ABFM850



## WII DCAT **BLACK CARPET SET OF 4 MATS**

The 5 star black carpet vehicle floor mats will keep car's floor neat and clean. The mats cover old dirty or torn floor mats thereby giving your car a new look.

- · Drivers side checker plate heel pad.
- Universal fit.
- · Non slip rubber backing.
- Front Mat Dimensions: 645mm x 465mm.
- Rear Mat Dimensions: 395mm x 330mm.

PRODUCT CODE

14 CM30B



#### R.M. WILLIAMS **BLACK CARPET MATS SET OF 4**

R.M. Williams high-quality carpet car mats include trim lines for a creating a perfect custom fit for your vehicle. With a sleek design, these carpet floor mats include the signature R.M. Williams logo.

- Full seat carpet floor mats.
- · Non-Slip backing.
- Durable quality carpet.
- Protects floors from dirt, stains and rain.
- Easy to fit.
- Perfect for any tradie, off-roader or an everyday commuter.

PRODUCT CODE

14 CMRMCBLKS4



## **BLACK ALL WEATHER SET OF 4 MATS - 3 STAR**

The 3 star car floor mats protects your carpet from anything your shoes bring into the vehicle. The top surface of the mat has textured design to prevent slipping while giving your car floor a new look.

- · Budget friendly.
- · Hard wearing, contoured design.
- · Anti-slip backing.
- Universal fit. Set of 4.
- Front Mat Dimensions: 625mm x 425mm.
- Rear Mat Dimensions: 425mm x 315mm.

PRODUCT CODE





## **HEAVY DUTY BLACK RUBBER 4WD MAT - LARGE**

Protect your vehicle's interior from even the most resilient blemishes such as dirt, spills, and other hardcore wear and tear with this heavy-duty all-weather floor mat. These non-skid floor mats are very easy to clean and durable.

- Deep dish design to suit 4x4 vehicles.
- Anti-slip backing.
- · Includes trim lines for a custom fit.
- Dimensions: 780mm x 600mm x 30mm.

PRODUCT CODE

14 RM50

INTERIOR COVERINGS

176



**BLACK ALL WEATHER SET OF 4 MATS - 4 STAR** 

The 4 star car floor mats protects your car, truck, or SUV with this premium quality set of 4 all weather floor mats. Your vehicle's interior is constantly under siege from the elements.

- Deluxe all-weather mats.
- · Non slip backing.
- · Universal fit. Set of 4.
- Front Mat Dimensions: 625mm x 425mm.
- · Rear Mat Dimensions: 420mm x 350mm.
- · Protect against mud, snow, water, and ice.

PRODUCT CODE

14 RM20B



## **HEAVY DUTY BLACK RUBBER 4WD MAT - SMALL**

Protect your vehicle's interior from even the most resilient blemishes such as dirt, spills, and other hardcore wear and tear with this heavy duty all-weather floor mat. These non-skid floor mats are very easy to clean and durable.

- · Deep dish design to suit 4x4 vehicles.
- Anti-slip backing.
- · Includes trim lines for a custom fit.
- Dimensions: 510mm x 510mm x 30mm.

PRODUCT CODE

14 RM59



#### ALL BLACKS **ALL WEATHER PAIR OF FRONT MATS**

Show your support for the mighty All Blacks with this hard wearing front rubber mat set.

- · Hard Wearing.
- Protects your carpet.
- · Anti-Slip Backing.
- · Easy to clean.
- · Fits Most Vehicles.
- · Contoured Design.

PRODUCT CODE

14 ABRM019



#### R M WILLIAMS **RUBBER FRONT MATS BLACK SET OF 2**

R.M. Williams high-quality rubber car mats include trim lines for creating a perfect custom fit for your vehicle. With a sleek design, these rubber floor mats include the signature R.M. Williams logo.

- · Black rubber floor mats.
- Deep dish design to trap mud, dirt and water.
- Front pair.
- Trim lines create a custom fit. Non-slip backing.
- · Easy to clean. Heavy-duty design.
- Perfect for any tradie, off-roader or an everyday commuter.

PRODUCT CODE

14 CMRMWBLKFR



#### **CATERPILLAR BLACK RUBBER SET OF 2 FRONT MATS**

The Caterpillar heavy-duty rubber floor mats will keep your car clean and dry and will guard your car floor from damage. These mats provide superior protection for years against from spills, dirt, wear, tear and debris.

- · Waterproof backing.
- · Heavy-duty rubber floor mats.
- · Deep dish design to trap mud and water.
- Trimmable edge.
- · Heavy duty handle.







## **ALL WEATHER LINK MAT**

This all weather floor mat protects your vehicle's interior. The deep tread pattern protects against rain, snow and mud.

- · All weather mat.
- · Link design for grip.
- Fits cars, trucks, and SUVs.
- Dimensions

Large: 600mm x 500mm

Small: 500mm x 390mm

PRODUCT CODE

14 LINKL LARGE 14 LINKS SMALL

PRODUCT CODE

WILDCAT ALL WEATHER FRONT & REAR MAT SETS

The Wildcat Custom Fit Floor Mats perfectly match the interior of your vehicle offering you durability combined with a premium look. These mats are hard-wearing and have a slip-resistant backing which helps them maintain their position.

- · Hard wearing.
- Protects your carpet against air, snow, mud and dust.
- · Anti-slip backing.
- Easy to clean.





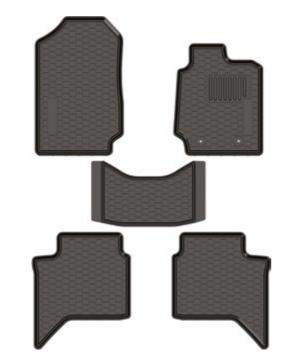


• Suits: Ford Ranger 2012 onwards.

PRODUCT CODE 14 RMFR12

INTERIOR COVERINGS

178



## WILDCAT ALL WEATHER DEEP DISH DOUBLE CAB MAT SET - FORD RANGER 2012 ON

• Suits: Ford Ranger 2012 onwards.

PRODUCT CODE

14 RMFR12D



WILDCAT ALL WEATHER FRONT & REAR MAT SET **D-MAX/COLORADO 2017 ON** 

• Suits: Isuzu D-Max and Holden Colorado 2017 onwards.

14 RMIDM17



ALL WEATHER FRONT & REAR MAT SET **MAZDA BT50 2016 ON** 

• Suits: Mazda BT-50 2016 onwards.

PRODUCT CODE

14 RMMBT16



## WILDCAT **ALL WEATHER FRONT & REAR MAT SET MITSUBISHI TRITON 2017 ON**

• Suits: Mitsubishi Triton 2017 onwards.

PRODUCT CODE

14 RMMT17



WILDCAT ALL WEATHER FRONT & REAR MAT SET TOYOTA HILUX AUTO 2016 ON

• Suits: Toyota Hilux 2016 onwards.

PRODUCT CODE

14 RMTH16



WILDCAT ALL WEATHER FRONT & REAR MAT SET **NISSAN NAVARA 2016 ON** 

· Suits: Nissan Navara 2016 onwards.

PRODUCT CODE

14 RMNN16

# EXTERIOR ACCESSORIES

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### WILDCAT **PROFESSIONAL** WINDOW TINT

Give your car windows a richer, more professional look with the Wildcat professional window tint. This window tint effectively blocks the solar heat radiation, creating a cooler, more comfortable interior environment. The professional grade tint has an extra metallised layer that reflects heat.

- · Low reflective film.
- Blocks 97% of harmful UV rays.
- Scratch resistant for longer life.
- · Includes: instructions, knife and squeegee.
- Dimensions: 50cm x 3m.

PRODUCT CODE **17 50000** 5%





## WILDCAT PREMIUM WINDOW TINT

Our premium window tint allows for maximum heat rejection for your vehicle. It also gives your car a stylish look with outstanding and superior quality. Our professional 5% tint film rejects heat, UV rays and glare coming through your windows.

- Premium, scratch resistant.
- Filters UV reduces glare.
- Keeps interior cool, reduces fading, extra security.
- · Includes: instructions, knife and squeegee.
- Dimensions: Standard: 51cm x 3m. Tall: 76cm x 3m.

PRODUCT CODE 17 60005 5% 17 60015 15%

**17 60035** 35%

PRODUCT CODE - TALL 17 65005 5% **17 65015** 15% **17 65035** 35%



## WILDCAT STATIC REMOVABLE WINDOW TINT

Enhance the look of your car while adding a protective layer to the windows to help keep out harmful UV rays and scorching heat. Static window tint is easy to install and remove as it contains no

- Removable and reusable cling tint film.
- 5% Tint.
- · No Adhesives.
- · Immediate results.
- · Increases privacy.
- Blocks UV rays.
- · Reduces glare and fading.
- No special skills required.
- Dimensions: 51cm x 1.8m.

PRODUCT CODE

17 WTS005 5%



### WILDCAT **BLACK MASSAGE** STEERING WHEEL COVER

**EXTERIOR ACCESSORIES** 

Drive in style with steering wheel cover which will not only provide unmatched comfort while driving but will also save you from sudden steering slips which usually happens in hot or wet weather conditions.

- · Features a rigid shape for improved grip.
- Simple installation just slips on.
- Fits: most 360mm to 390mm wheel diameters.

PRODUCT CODE

49 103960



### WILDCAT **LEATHER LOOK** STEERING WHEEL COVER

The elegant design of this steering wheel cover enhances the look and feel of your car's interior. Its rigid shape helps to improve your grip on the wheel.

- · Features a rigid shape for improved grip.
- Simple installation just slips on.
- · Fits: most 360mm to 390mm wheel diameters.

PRODUCT CODE

49 111614



## ALL BLACKS

Keep the All Blacks support going in your car with the All Blacks Steering Wheel

- Steering Wheels.
- No tools or laces required.

49 ABSW550



## R.M.WILLIAMS BLACK LEATHER STEERING WHEEL COVER WHITE TRIM

R.M. Williams is known for their quality leather boots. Now you can get a R.M. Williams steering wheel cover made from the same high-quality leather. The steering wheel cover designed to suit most steering wheels.

- · Genuine leather.
- · Fits most vehicles.
- Easy to install.
- · Protects from wear and tear.
- Diameter: 38cm.

PRODUCT CODE 49 SWRMWBLK





### CATERPILLAR **BLACK LEATHER** STEERING WHEEL COVER

Whether your steering wheel is showing signs of wear or you want to freshen it up, this is the product for you! Easily installed with a universal design it fits most steering wheels.

- · Official CAT licenced merchandise.
- · Genuine leather.
- · Printed CAT logo.
- · Universal 15in size.
- · Fits most steering wheels.

PRODUCT CODE

**49 SWCATBLK** 



WILDCAT

**BLACK** 

MESH SEAT BELT PAD

golf bags, duffle bags, hand bags,

backpacks and much more.

· Stylish mesh cushioned pad.

· Slips easily onto the seat belt.

· Can also be used on luggage straps.

· Prevents rubbing.

PRODUCT CODE

49 117151

## STEERING WHEEL COVER

Cover.

- · All Blacks name and logo.
- · Fits most vehicles with 360 to 390mm

PRODUCT CODE



#### WII DCAT SOFT SUEDE SEAT BELT PAD BLACK

This comfortable seat belt shoulder pad is easy to use - simply wrap it around the seat belt. It can also be used on items such as luggage, backpacks, golf bags, or just about anything that has straps.

- · Soft suede cushioned pad.
- · Slips easily onto the seat belt.
- · Prevents rubbing.
- · Can also be used on luggage straps.

PRODUCT CODE

49 12325



## WILDCAT MESH SEAT BELT PAD

Instantly customize your car, truck, van Instantly customize your car, truck, van or SUV with this brand new shoulder belt or SUV with this brand new shoulder belt seat pad. Shoulder pad has various uses seat pad. Shoulder pad has various uses besides seat belts that include luggage, besides seat belts that include luggage, golf bags, duffle bags, backpacks and

- · Stylish mesh cushioned pad. · Slips easily onto the seat belt.
  - · Prevents rubbing.
  - Can also be used on luggage straps.

PRODUCT CODE

49 117161



### ALL BLACKS **SEAT BELT PAD**

Show your support for the New Zealand All Blacks with this seat belt pad. The seat belt pad is comfortable and has the All Blacks logo on it.

- High quality foam backed fabric.
- Universal fit.
- Can also be used on bag shoulder straps.
- · Sold individually

PRODUCT CODE 49 ABBP190



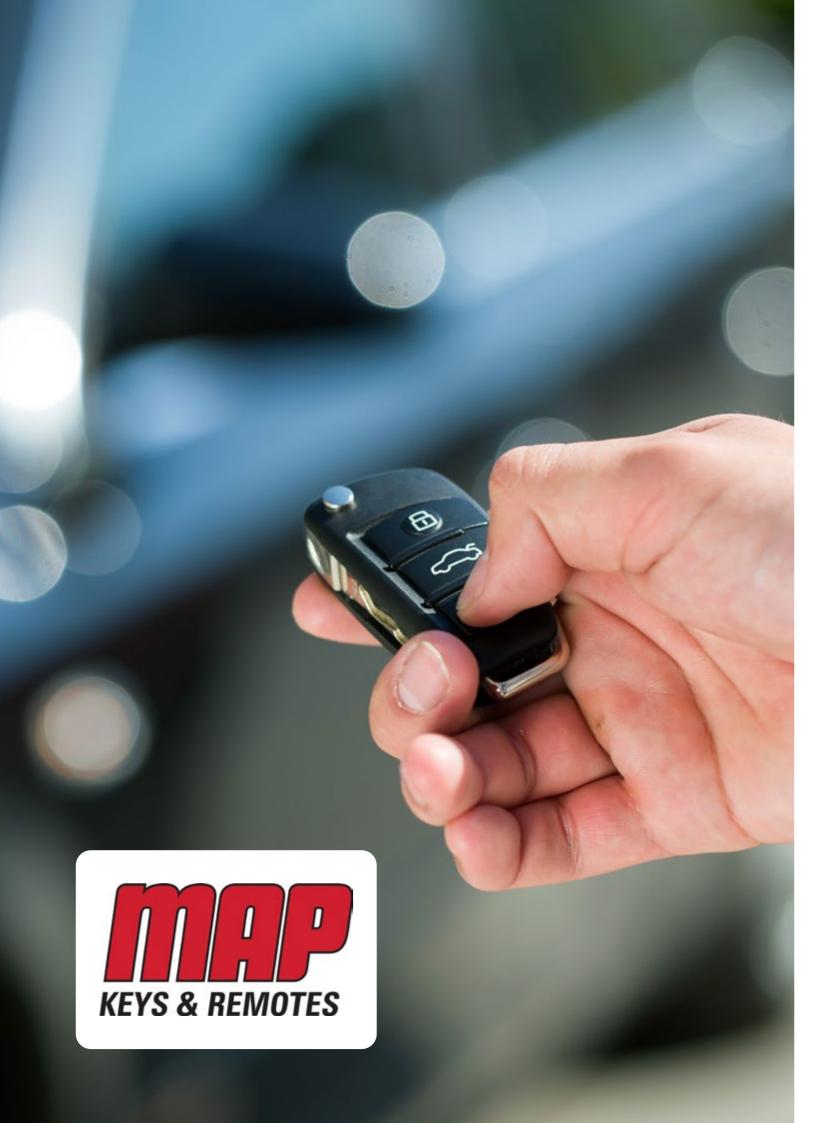
## WILDCAT SOFT SUEDE SEAT BELT PAD

The seat belt shoulder pad is made of a soft material, is grey in colour and is comfortable to use. You just need to wrap it around the seat belt strap.

- Soft suede cushioned pad.
- · Slips easily onto the seat belt.
- · Prevents rubbing. · Can also be used on luggage straps.
- · Colour: Grey. · Adds comfort and cushion to seatbelt straps, luggage, backpacks, golf bags.

PRODUCT CODE

49 12326



## ■ AUDI



## **AUDI 3-BUTTON REMOTE** SHELL REPLACEMENT

This shell is a replacement for your old or damaged remote.

- · Make: Audi.
- · Replacement shell.
- Buttons: 3.
- Suits: A4, A6 & Q7.

PRODUCT CODE 21 KF140



## **AUDI 3-BUTTON REMOTE** SHELL REPLACEMENT WITHOUT KEY

This remote is the perfect complete replacement for a broken or worn out car key

- · Make: Audi.
- Buttons: 3.
- · Description: Replacement shell.

PRODUCT CODE 21 KF141

## **■** BMW



## BMW VARIOUS MODELS 2-BUTTON REPLACEMENT FOR REMOTE

This is a replacement button part to match the original in form and function. Best replacement for a key with broken buttons or worn key remote.

- Buttons: 2.
- · Remote button replacement.
- · Suits: Various BMW models.

PRODUCT CODE

21 KF312



## **BMW VARIOUS MODELS** 3-BUTTON REPLACEMENT FOR REMOTE

Having trouble with your car remote or its buttons? Get a better option with this product.

- Make: BMW.
- · Model: Various.
- Buttons: 3.
- Description: Remote button replacement.

PRODUCT CODE

21 KF313



## **BMW VARIOUS MODELS** 3-BUTTON COMPLETE REMOTE

This remote is the perfect replacement for a broken or worn out car key remote.

- Buttons: 3.
- Make: BMW.
- Complete remote. Requires key cutting and specialty programming tools.

PRODUCT CODE

21 KF491

## MAP

(Mechatronics

Auto Parts) has an extensive range of replacement buttons, shells and complete remotes to suit many popular makes and models.

**EXTERIOR ACCESSORIES** 

189

## **CHRYSLER VARIOUS MODELS 4-BUTTON** REPLACEMENT FOR REMOTE

Having trouble with your car remote or its buttons? Get a better option with this product.

- · Make: Chrysler.
- Model: Various.
- · Remote button replacement.

PRODUCT CODE 21 KF340



## **CHRYSLER VARIOUS MODELS 4-BUTTON** REPLACEMENT FOR REMOTE

Having trouble with your car remote or its buttons? Get a better option with this product.

- · Make: Chrysler.
- · Model: Various.
- · Buttons: 4.
- · Remote button replacement.

PRODUCT CODE 21 KF343



## **CHRYSLER VARIOUS MODELS 4-BUTTON** REPLACEMENT FOR REMOTE

This is a replacement button part to match the original in form and function. Best replacement for a key with broken buttons or worn key remote case. This tool is suitable for various Chrysler models.

- Buttons: 4.
- · Remote button replacement.

PRODUCT CODE

21 KF345



## CHRYSLER/JEEP VARIOUS **MODELS 2-BUTTON** COMPLETE REMOTE

This product is the best replacement for a worn or broken key. This is a complete remote, key case and buttons.

- Buttons: 2.
- Suits Chrysler: PT Cruiser & Sebring.
- · Complete remote requires key cutting and programming.

PRODUCT CODE

21 KF346



## **CHRYSLER/JEEP VARIOUS MODELS 3-BUTTON COMPLETE REMOTE**

This product is the best replacement for a worn or broken key. This is a complete remote, key case and buttons.

- · Buttons: 3.
- · Suits: Chrysler 300C.
- · Complete remote requires key cutting and programming.

PRODUCT CODE

21 KF347



## CHRYSLER/JEEP 2-BUTTON REMOTE SHELL REPLACEMENT

Replacement shell - no electronics. Requires key

- · Make: Chrysler, Dodge, Jeep.
- · Replacement shell.
- · Buttons: 2.
- · Model: Suits all keyless vehicles 2012 ON.

PRODUCT CODE 21 KF348



## FORD EF-EL AU1 2-BUTTON REPLACEMENT FOR **REMOTE**

Having trouble with your car remote or its buttons? Get a better option with this product.

· Make: Ford.

**■ FORD** 

- Model: Falcon EF EL & AU 1.
- · Buttons: 2.
- · Remote button replacement.

FORD MAZDA 3-BUTTON

Having trouble with your

car remote or its buttons?

Get a better option with this

· Remote button replacement.

REPLACEMENT FOR

· Make: Ford/Mazda.

· Buttons: 2 and 3.

PRODUCT CODE

21 KF107

· Model: Escape/Tribute.

REMOTE

product.

PRODUCT CODE

21 KF102



## FORD AU2/AU3 3-BUTTON **REPLACEMENT** FOR REMOTE

This is a replacement button part to match the original in form and function. Best replacement for a key with broken buttons or worn key remote case.

- · Buttons: 3.
- · Remote button replacement.
- · Suits: Ford Falcon AU 2 & 3.

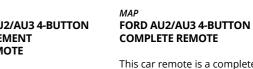
PRODUCT CODE 21 KF103



## FORD AU2/AU3 4-BUTTON **REPLACEMENT** FOR REMOTE

This is a replacement button part to match the original in form and function. Best replacement for a key with broken buttons or worn key remote case.

- · Remote button replacement.



programmed and used.

Make: Ford.

• Buttons: 2 and 3.

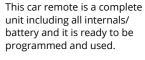
programming.

PRODUCT CODE

21 KF105

· Buttons: 4.

PRODUCT CODE 21 KF104



• Model: Falcon AU 2 & 3.

electronics - requires

· Complete remote including

- Suits: Ford Falcon AU 2 & 3.



## FORD MAZDA 2-BUTTON **COMPLETE REMOTE & FLIP** REMOTE

This car remote is the complete replacement for your existing car remote. This tool is a complete remote & key including electronics which will require programming and key cutting.

• Buttons: 2.

KEY

- · Complete remote including electronics - requires programming.
- · Suits: Ford Escape and a Mazda 2.

PRODUCT CODE 21 KF108



## **FORD MAZDA 4-BUTTON** REPLACEMENT FOR

Having trouble with your car remote or its buttons? Get a better option with this product.

- · Make: Ford.
- Model: Escape various models.
- · Buttons: 4.
- · Remote button replacement.

PRODUCT CODE 21 KF109



## FORD BA-BF 3-BUTTON REPLACEMENT FOR REMOTE

This is a replacement button part to match the original in form and function. Best replacement for a key with broken buttons or worn key remote case.

- Buttons: 3.
- · Remote button replacement.

PRODUCT CODE

**EXTERIOR ACCESSORIES** 

191

## **■ FORD** (CONTINUED)

Keys & Remotes



## **FORD BA-BF 4-BUTTON** REPLACEMENT FOR REMOTE

This is a replacement part to match the original in form and function. Best replacement for a key with broken buttons or worn key remote case.

- · Buttons: 4.
- · Remote button replacement.
- Suits: Ford Falcon BA BF.

PRODUCT CODE 21 KF114



## **FORD BA-BF 3-BUTTON REMOTE SHELL** REPLACEMENT

This is a replacement part to match the original in form and function. Best replacement for a key with broken buttons, worn key remote case or a broken remote shell.

- Buttons: 3.
- · Remote button & shell replacement.
- Suits: Ford Falcon BA BF.

PRODUCT CODE 21 KF133



## **FORD BA-BF 4-BUTTON** REMOTE SHELL REPLACEMENT

This is a replacement part to match the original in form and function. Best replacement for a key with broken buttons, worn key remote case or a broken remote shell.

- Buttons: 4.
- · Remote button & shell replacement.
- · Suits: Ford Falcon BA BF.

PRODUCT CODE 21 KF134



## **FORD BA-BF 4-BUTTON** COMPLETE REMOTE

This product is the best replacement for a worn or broken key. This is a complete remote, key case and buttons, includes electronic internals and battery.

- · Make: Ford.
- · Model: Falcon BA BF.
- Buttons: 4.
- · Complete remote including electronics - requires programming.

PRODUCT CODE 21 KF135





## FORD BA-BF 3-BUTTON **COMPLETE REMOTE**

This product is the best replacement for a worn or broken key. This is a complete remote, key case and buttons, includes electronic internals and battery.

- · Make: Ford.
- · Model: Falcon BA BF.
- Buttons: 3.
- Complete remote including electronics - requires programming.

PRODUCT CODE

21 KF136



## FORD VARIOUS MODELS **3-BUTTON COMPLETE REMOTE & FLIP KEY**

Ford Falcon BF - FG and Ford Territory. It is a complete 3 button remote & flip key including electronics requires programming & key cutting.

PRODUCT CODE

21 KF150



## FORD FOCUS MONDEO **3-BUTTON COMPLETE REMOTE & FLIP KEY**

This remote is the perfect complete replacement for a broken or worn out car key remote.

- Make: Ford.
- · Complete remote.
- Buttons: 3.
- · Suits: base models Focus, Mondeo & Transit 2010 ON.

PRODUCT CODE

21 KF160



## FORD/MAZDA 2-BUTTON **REMOTE SHELL** & KEY REPLACEMENT

This remote is the perfect shell & key replacement for a broken or worn out car key

- · Buttons: 2.
- · Make: Ford/Mazda.
- · Shell & key replacement..

PRODUCT CODE

21 KF161



## FORD/MAZDA 2-BUTTON COMPLETE REMOTE & FLIP KEY

This remote is the perfect complete replacement for a broken or worn out car key remote.

- · Make: Ford/Mazda.
- · Complete remote.
- · Buttons: 2.
- · Suits: BT-50 & Ranger.

PRODUCT CODE

21 KF162



## FORD MONDEO TRANSIT **3-BUTTON REMOTE SHELL** & KEY REPLACEMENT

This shell is the ideal complete remote shell replacement.

- · Make: Ford/Mazda.
- · Remote shell.
- Buttons: 3.
- · Suits: Focus, Mondeo & Transit.

PRODUCT CODE 21 KF163



## **FORD VARIOUS MODELS 3-BUTTON REMOTE SHELL** & KEY REPLACEMENT

This shell is a replacement for your old or damaged remote.

- Make: Ford.
- Replacement shell.
- · Buttons: 3.
- Suits: Fiesta, Focus, Kuga & Mondeo.

PRODUCT CODE 21 KF165



## **FORD KUGA 3-BUTTON REMOTE SHELL** & KEY REPLACEMENT

This shell is a replacement for your old or damaged remote.

- · Make: Ford.
- · Replacement shell.
- · Buttons: 3.

PRODUCT CODE 21 KF167



## FORD RANGER PX 2-BUTTON REMOTE SHELL & KEY REPLACEMENT

Shell & key replacement.

- · Make: Ford.
- Model: Ranger PX (Series 2 & 3).
- Buttons: 2.

PRODUCT CODE 21 KF168



## FORD MONDEO MUSTANG **3-BUTTON REMOTE SHELL** & KEY REPLACEMENT

Shell & key replacement.

- · Make: Ford.
- Model: Everest, Mondeo & Mustang.
- Buttons: 3.

PRODUCT CODE 21 KF169



## FORD/MAZDA VARIOUS **MODELS 2-BUTTON** & REMOTE SHELL REPLACEMENT

This remote is the perfect shell & buttons replacement for a broken or worn out car key remote.

- Make: Ford/Mazda.
- · Remote button.
- Buttons: 2.
- · Model: Suits Laser '98-'02, 323 '98-'03, 626 '98-'02, Mazda 2 '02-'07, Mazda 3 BK Series 1 & Mazda 6 GG Series 1.

PRODUCT CODE



## **■** HOLDEN

192

**EXTERIOR ACCESSORIES** 



## **HOLDEN COMMODORE VS-VZ KEY REMOTE DIY PROGRAMMING TOOL**

Eliminate a costly trip to the dealer with this keyless entry remote programmer. It allows you to easily sync a new remote to your vehicle in less than five minutes. The keyless entry remotes are a user-friendly programming

- · Make: Holden.
- Model: Commodore VS VZ.
- · Key remote DIY programming tool suitable for use with products 'KF204' & 'KF205'.

PRODUCT CODE 21 KF200



## **HOLDEN VS-VZ 3-BUTTON COMPLETE REMOTE & KEY**

This car remote is the complete replacement for your existing car remote. This tool is a complete remote & key including electronics which will require programming and key cutting.

- Buttons: 3.
- · Description: Complete remote & key including electronics - requires programming & key cutting.
- VS VZ.

PRODUCT CODE 21 KF204



## **HOLDEN VR 1-BUTTON** & REMOTE SHELL REPLACEMENT

This product is a replacement shell and button pad for your car remote. Perfect for repairing or renewing your existing remote. This tool is suitable for a Holden Commodore VS - VZ.

- Buttons: 1.
- · Description: Remote button & shell replacement.

PRODUCT CODE

21 KF201



## **HOLDEN VS-VZ 2-BUTTON** & REMOTE SHELL REPLACEMENT

This product is a replacement shell and button pad for your car remote. Perfect for repairing or renewing your existing remote. This tool is suitable for a Holden Commodore VS - VZ.

- Buttons: 2.
- · Description: Remote button & shell replacement.

PRODUCT CODE 21 KF202



## **HOLDEN VS-VZ 3-BUTTON** & REMOTE SHELL REPLACEMENT

This product is a replacement shell and button pad for your car remote. Perfect for repairing or renewing your existing remote. This tool is suitable for a Holden Commodore VS - VZ.

- · Buttons: 3.
- · Description: Remote button & shell replacement.

PRODUCT CODE

21 KF203



## **HOLDEN VS-VZ 2-BUTTON COMPLETE REMOTE & KEY**

This car remote is the complete replacement for your existing car remote. This tool is a complete remote & key including electronics which will require programming and key cutting.

- Buttons: 2.
- · Complete remote & key including electronics requires programming & key cutting
- · Suits: Holden Commodore VS - VZ.

PRODUCT CODE

21 KF205



## **HOLDEN VE 2-BUTTON** REPLACEMENT FOR REMOTE

This product is a replacement shell and button pad for your car remote. Perfect for repairing or renewing your existing remote. This tool is suitable for a Holden Commodore VE.

- Buttons: 2.
- · Remote button replacement. PRODUCT CODE

21 KF212



## **HOLDEN VE 3-BUTTON** REPLACEMENT FOR REMOTE

This is a replacement button part to match the original in form and function. Best replacement for a key with broken buttons or worn key remote case.

- Buttons: 3.
  - · Remote button replacement. • Suits: Holden Commodore
  - VE.

PRODUCT CODE 21 KF213



## **HOLDEN VE 2-BUTTON** & REMOTE SHELL REPLACEMENT

This is a replacement part to match the original in form and function. Best replacement for a key with broken buttons, worn key remote case or a broken remote shell.

- Buttons: 2.
- · Remote button & shell replacement - Requires key cutting (no electronics).
- · Suits: Holden Commodore

**HOLDEN VF 5-BUTTON** 

& KEY REPLACEMENT

This is a replacement part

to match the original in

form and function. Best

replacement for a key with

broken buttons, worn key

remote case or a broken

· Remote shell & key

replacement - Requires key

cutting (no electronics).

· Suits: Holden Commodore

remote shell

· Buttons: 5.

VF.

21 KF218

PRODUCT CODE

REMOTE SHELL

PRODUCT CODE

21 KF214



## **HOLDEN VE 3-BUTTON** & REMOTE SHELL REPLACEMENT

This product is the best replacement for a worn or broken key. This is a complete remote, key case and buttons.

- · Make: Holden. · Model: Commodore VE.
- Buttons: 3.
- · Remote button & shell replacement - Requires key cutting (no electronics).

**HOLDEN VF 5-BUTTON** 

**COMPLETE REMOTE** 

This car remote is the

complete replacement for

your existing car remote.

This tool is a complete

remote & key including

programming and key

· Complete 5 button flip

programming.

electronics which will require

key - Requires key cutting &

Suits: Holden Commodore

PRODUCT CODE 21 KF215



## **REMOTE SHELL** & KEY REPLACEMENT

- · Buttons: 4.
- Suits: Holden Commodore VF.

PRODUCT CODE 21 KF220

VF.

cutting

Buttons: 5.



## **HOLDEN VE 2-BUTTON** COMPLETE REMOTE

A complete 2 button flip key that requires key cutting & programming.

PRODUCT CODE 21 KF216

& FLIP KEY



# **HOLDEN VF 4-BUTTON**

This is a replacement part to match the original in form and function. Best replacement for a key with broken buttons, worn key remote case or a broken remote shell.

- · Remote shell & key replacement - Requires key cutting (no electronics).

PRODUCT CODE 21 KF219



This is a replacement part to match the original in form and function. Best replacement for a key with broken buttons, worn key

- remote shell. • Buttons: 3.
- · Remote button & shell replacement

remote case or a broken

· Suits: Holden Commodore VE.

PRODUCT CODE 21 KF217



## **HOLDEN VF 4-BUTTON** COMPLETE REMOTE

This car remote is the complete replacement for your existing car remote. This tool is a complete remote & key including electronics which will require programming and key cutting.

- Buttons: 4.
- · Complete 4 button flip key - Requires key cutting & programming.
- Suits: Holden Commodore VF.

PRODUCT CODE 21 KF221



· Suits: Holden Commodore

**EXTERIOR ACCESSORIES** 

195

Keys & Remotes

## **HOLDEN ASTRA BARINA 2-BUTTON REPLACEMENT** FOR REMOTE

This is a replacement button part to match the original in form and function. Best replacement for a key with broken buttons or worn key remote case.

- Buttons: 2.
- · Remote button replacement.
- · Suits: Holden Astra.

PRODUCT CODE 21 KF222



## **HOLDEN ASTRA 2-BUTTON** COMPLETE REMOTE

This car remote is the complete replacement for your existing car remote. This tool is a complete remote & key including electronics which will require programming and key

- Buttons: 2.
- · Complete 2 button flip key - Requires key cutting & programming.
- · Suits: Holden Astra.

PRODUCT CODE 21 KF224



## **HOLDEN CAPTIVA 3-BUTTON REMOTE SHELL** REPLACEMENT

This remote is the perfect shell & key replacement for a broken or worn out car key

- Buttons: 3.
- · Make: Holden.
- · Replacement shell requires key cutting.

PRODUCT CODE 21 KF227



## **HOLDEN ASTRA 2-BUTTON** REPLACEMENT FOR REMOTE

This is a replacement button part to match the original in form and function. Best replacement for a key with broken buttons or worn key remote case.

- Buttons: 2.
- Remote button replacement.
- · Suits: Holden Astra.

PRODUCT CODE

21 KF232



## **HOLDEN CAPTIVA 3-BUTTON REMOTE SHELL** & KEY REPLACEMENT

This remote is the perfect shell replacement for a broken or worn out car key remote.

- · Buttons: 3.
- · Make: Holden.
- · Remote shell & key replacement - Requires key cutting (no electronics).

PRODUCT CODE

21 KF225



## **HOLDEN CAPTIVA CG** 3-BUTTON COMPLETE REMOTE

This car remote is the complete replacement for your existing car remote. This tool is a complete remote & key including electronics which will require programming and key cutting.

- · Buttons: 3.
- · Complete remote flip key.
- Suits: Holden Captiva CG (series 1).

PRODUCT CODE

21 KF226



## **HOLDEN ASTRA 3-BUTTON** REPLACEMENT FOR REMOTE

This is a replacement button part to match the original in form and function. Best replacement for a key with broken buttons or worn key remote case.

- Buttons: 3.
- · Remote button replacement.
- · Suits: Holden Astra.

PRODUCT CODE

21 KF233



## **HOLDEN CRUZE BARINA 3-BUTTON REMOTE SHELL** & KEY REPLACEMENT

This product is the best replacement for a worn or broken key. This is a complete remote, key case and buttons.

- · Make: Holden.
- · Model: Cruze / Barina.
- Buttons: 3.
- · Shell & key replacement only.

PRODUCT CODE 21 KF240



## **HOLDEN CRUZE BARINA 3-BUTTON COMPLETE REMOTE**

This car remote is the complete replacement for your existing car remote. This tool is a complete remote & key including electronics which will require programming and key cutting.

- · Buttons: 3.
- · Complete 3 button flip key - Requires key cutting & programming.
- · Suits: Holden Cruze.

PRODUCT CODE 21 KF241



## **HOLDEN CRUZE COLORADO 2-BUTTON** REMOTE SHELL & KEY REPLACEMENT

This is a replacement part to match the original in form and function. Best replacement for a key with broken buttons, worn key remote case or a broken remote shell.

- · Buttons: 2.
- · Remote shell & key replacement - Requires key cutting (no electronics).
- · Suits: Holden Cruze.

PRODUCT CODE 21 KF242



## **HOLDEN CRUZE COLORADO 2-BUTTON COMPLETE REMOTE**

This remote is the perfect shell & key replacement for a broken or worn out car key remote.

- · Buttons: 2.
- · Make: Holden.
- · Complete remote replacement - Requires key cutting and programming with scan tool.

PRODUCT CODE 21 KF243



## **HOLDEN ASTRA 3-BUTTON** & REMOTE SHELL REPLACEMENT

This product is the best replacement for a worn or broken key. This is a complete remote, key case and buttons.

- · Make: Holden.
- · Model: Astra. · Buttons: 3.
- · Remote shell & button replacement.

PRODUCT CODE 21 KF245



## **HOLDEN COLORADO/ RODEO 2-BUTTON REMOTE SHELL & KEY REPLACEMENT**

This product is the best replacement for a worn or broken key. This is a complete remote, key case and buttons.

- · Make: Holden.
- · Model: Colorado/Rodeo.
- · Buttons: 2.
- · Shell & key replacement only.

PRODUCT CODE

## **■** HONDA



**Keys & Remotes** 

## HONDA VARIOUS MODELS **3-BUTTON REMOTE SHELL** & KEY REPLACEMENT

Replace your old or broken Honda remote shell cover with this new key shell. Have it cut to match your original remote key at your local auto locksmith.

- Make: Honda.
- Model: Various models 2 button & shell.
- · Buttons: 3.

**EXTERIOR ACCESSORIES** 

 Shell & key 3 button replacement.

PRODUCT CODE

21 KF360



## **HONDA VARIOUS MODELS** 2-BUTTON REMOTE SHELL & KEY REPLACEMENT

This product is the best replacement for a worn or broken key. This is a complete remote, key case and buttons.

- · Make: Honda.
- Model: Various.
- · Buttons: 2. · Shell & key replacement

PRODUCT CODE 21 KF361



## HONDA ACCORD/CIVIC 2-BUTTON COMPLETE REMOTE

This is a replacement part to match the original in form and function. Best replacement for a key with broken buttons or worn key remote case. This case is suited for a Honda Accord and Civic.

- Buttons: 2.
- · Remote button replacement.

PRODUCT CODE 21 KF362



## **HONDA VARIOUS MODELS 3-BUTTON COMPLETE** REMOTE

This car remote is the replacement for your existing car remote. This tool is a complete remote & key including electronics which will require programming and key cutting. This tool is suitable for various Honda models.

- Buttons: 3.
- · Complete remote & key including electronics requires programming & key cutting.

PRODUCT CODE 21 KF363



## **HONDA VARIOUS MODELS 3-BUTTON REMOTE SHELL** REPLACEMENT

This remote is the perfect shell replacement for a broken or worn out car key

- Buttons: 3.
- · Make: Honda.
- · Honda 3 button shell with transponder slot. Buttons not included. Requires key cutting

PRODUCT CODE 21 KF364



## HONDA JAZZ/INSIGHT 2-BUTTON REMOTE SHELL **REPLACEMENT**

Shell & key replacement.

- Make: Honda.
- · Shell and key replacement. Buttons: 2.

· Model: Suits Insight and Jazz.

PRODUCT CODE 21 KF365



## **HONDA VARIOUS MODELS 2-BUTTON REMOTE SHELL** REPLACEMENT

This remote is the perfect shell replacement for a broken or worn out car key remote.

- · Buttons: 2.
- · Make: Honda
- · Replacement shell.

PRODUCT CODE 21 KF366



## **HONDA VARIOUS MODELS 3-BUTTON REMOTE SHELL** REPLACEMENT

This remote is the perfect shell replacement for a broken or worn out car key remote.

- Buttons: 3.
- Make: Honda
- Replacement shell.

PRODUCT CODE

21 KF367





## **HYUNDAI VARIOUS MODELS 2-BUTTON COMPLETE REMOTE**

This remote is the perfect replacement for a broken or worn out car key remote.

- Buttons: 2.
- · Make: Hyundai.
- · Complete remote requires programming with scan tool.

**HYUNDAI VARIOUS MODELS 3-BUTTON** 

This remote is the perfect

broken or worn out car key

shell replacement for a

• Shell replacement - no

REMOTE SHELL

REPLACEMENT

remote.

• Buttons: 3.

· Make: Hyundai.

electronics.

PRODUCT CODE

21 KF334

PRODUCT CODE 21 KF273



## **HYUNDAI VARIOUS MODELS 3-BUTTON** REMOTE SHELL REPLACEMENT

This remote is the perfect shell replacement for a broken or worn out car key

- · Buttons: 3. · Make: Hyundai.
- · Replacement shell no electronics. Requires key cutting.

**HYUNDAI VARIOUS** 

**MODELS 2-BUTTON** 

Having trouble with your

car remote or its buttons?

Get a better option with this

· Remote button replacement.

REPLACEMENT

FOR REMOTE

· Make: Hyundai.

Model: Various.

• Buttons: 2.

PRODUCT CODE

21 KF335

product.

PRODUCT CODE

21 KF274



## **HYUNDAI VARIOUS MODELS 2-BUTTON** REMOTE SHELL REPLACEMENT

This remote is the perfect shell replacement for a broken or worn out car key remote.

- Buttons: 2.
- · Make: Hyundai.
- · Shell replacement.

PRODUCT CODE 21 KF276



197

## **HYUNDAI VARIOUS MODELS 3-BUTTON REMOTE SHELL & KEY** REPLACEMENT

This is a replacement part to match the original in form and function. Best replacement for a key with broken buttons, worn key remote case or a broken remote shell. This case is suited for Hyundai and Kia vehicles.

- Buttons: 3.
- · Remote button & shell replacement.

PRODUCT CODE 21 KF330



## **HYUNDAI VARIOUS MODELS 2-BUTTON** REPLACEMENT **FOR REMOTE**

This is a replacement button part to match the original in form and function. Best replacement for a key with broken buttons or worn key remote case. This tool is suitable for various Hyundai models.

- Buttons: 2.
- · Remote button replacement.

PRODUCT CODE 21 KF336



## **HYUNDAI VARIOUS MODELS 3-BUTTON** REPLACEMENT FOR REMOTE

This is a replacement button part to match the original in form and function. Best replacement for a key with broken buttons or worn key remote case. This tool is suitable for various Hyundai models.

- · Buttons: 3.
- Remote button replacement.

PRODUCT CODE

**EXTERIOR ACCESSORIES** 

199

## **■ HYUNDAI** (CONTINUED)



## **HYUNDAI VARIOUS MODELS 1-BUTTON** REPLACEMENT FOR REMOTE

Having trouble with your car remote or its buttons? Get a better option with this product.

- · Make: Hyundai.
- Model: Various.
- Buttons: 1.
- Remote button replacement.

PRODUCT CODE

21 KF338



## **HYUNDAI GRANDEUR 3-BUTTON REPLACEMENT** FOR REMOTE

This is a replacement button part to match the original in form and function. Best replacement for a key with broken buttons or worn key remote case. This tool is suitable for various Hyundai models.

- Buttons: 3.
- · Remote button replacement.

PRODUCT CODE 21 KF339



## **HYUNDAI VARIOUS MODELS 3-BUTTON COMPLETE REMOTE** & FLIP KEY

This car remote is the complete replacement for your existing car remote. This tool is a complete remote & key including electronics which will require programming and key cutting. This tool is suitable for various Kia and Hyundai models.

- · Buttons: 3.
- · Description: Complete remote 3 button flip key.

PRODUCT CODE

21 KF371



## **HYUNDAI VARIOUS MODELS 1-BUTTON** REMOTE SHELL & KEY REPLACEMENT

This is a replacement part to match the original in form and function. Best replacement for a key with broken buttons, worn key remote case or a broken remote shell. This case is suited for Hyundai and Kia models.

- Buttons: 1.
- · Description: Shell & key replacement.

PRODUCT CODE 21 KF379



## **HYUNDAI VARIOUS MODELS 3-BUTTON** REMOTE SHELL & KEY REPLACEMENT

This shell is a replacement for your old or damaged remote.

- · Make: Hyundai.
- Buttons: 3.
- · Remote shell replacement.

PRODUCT CODE

21 KF440







## JEEP VARIOUS MODELS **3-BUTTON REPLACEMENT** FOR REMOTE

This is a replacement button part to match the original in form and function. Best replacement for a key with broken buttons or worn key remote case. This tool is suitable for various Jeep models.

- Buttons: 3.
- · Remote button replacement.

PRODUCT CODE 21 KF344



**■** KIA

## **KIA CARNIVAL 3-BUTTON** REMOTE SHELL REPLACEMENT

This remote is the perfect shell & buttons replacement for a broken or worn out car key remote.

- · Buttons: 3.
- · Make: Kia.
- · Replacement shell.

PRODUCT CODE

21 KF270



## **KIA CARNIVAL 4-BUTTON REMOTE SHELL** REPLACEMENT

This remote is the perfect shell & buttons replacement for a broken or worn out car key remote.

- Buttons: 4.
- Make: Kia.
- · Replacement shell.

PRODUCT CODE

21 KF271

## **LAND ROVER**



## LAND ROVER VARIOUS **MODELS 3-BUTTON** REMOTE SHELL REPLACEMENT

This remote is the perfect shell replacement for a broken or worn out car key remote.

- Buttons: 3.
- Make: Landrover
- · Shell replacement.
- · Requires key cutting.

PRODUCT CODE

21 KF480



## LAND ROVER VARIOUS **MODELS 5-BUTTON** REMOTE SHELL REPLACEMENT

This remote is the perfect replacement for a broken or worn out car key remote.

- · Make: Landrover.
- Model: Discovery 3 & Range Rover L322.
- Buttons: 5.
- · Shell replacement.

PRODUCT CODE 21 KF481





## **LEXUS VARIOUS MODELS 3-BUTTON REMOTE SHELL** REPLACEMENT

This remote is the perfect shell replacement for a broken or worn out car key

- Buttons: 3.
- Make: Lexus.
- · Shell replacement.
- · Requires key cutting.

PRODUCT CODE 21 KF460



## **LEXUS VARIOUS MODELS 4-BUTTON REMOTE SHELL** REPLACEMENT

This remote is the perfect shell replacement for a broken or worn out car key remote.

- · Make: Lexus.
- Buttons: 4.
- Remote shell replacement.

PRODUCT CODE 21 KF461

## **■ MAZDA**



## MAZDA 2, 3 & BT50 2-BUTTON & REMOTE SHELL REPLACEMENT

This product is the best replacement for a worn or broken key. This is a complete remote, key case and buttons.

- · Make: Mazda.
- · Model: Various.
- Buttons: 2.

**EXTERIOR ACCESSORIES** 

· Remote button & shell replacement.

PRODUCT CODE 21 KF250



## MAZDA 3 & 6 - 3-BUTTON & REMOTE SHELL REPLACEMENT

This is a replacement button part to match the original in form and function. Best replacement for a key with broken buttons or worn key remote case.

- Buttons: 3.
- · Remote button & shell replacement.
- Suits: Mazda 3 and Mazda 6.

PRODUCT CODE 21 KF251



## **MAZDA VARIOUS MODELS** 2-BUTTON & HALF SHELL REMOTE REPLACEMENT

This is a new replacement outer shell/case to replace your worn or broken remote's case shell. You can easily move the internal components from your old remote to this new replacement shell.

- · Make: Mazda.
- · Suits: Mazda CX7 / CX9 and Mazda 2 / 6.
- Buttons: 2.
- · Half shell. No electronics or flip key.

PRODUCT CODE 21 KF252



## MAZDA 3 & 6 - 3-BUTTON & HALF SHELL REMOTE REPLACEMENT

This is a replacement button part to match the original in form and function. Best replacement for a key with broken buttons or worn key remote case.

- Buttons: 3.
- · Half shell. No electronics or flip key.
- · Suits: Mazda 6.

PRODUCT CODE 21 KF253



## MAZDA 2, 3 & BT50 2-BUTTON REMOTE ONLY WITHOUT KEY

This product is the best replacement for a worn or broken key remote. This is a complete remote with buttons.

- · Buttons: 2.
- Suits Mazda: BT50, Mazda 2 & Mazda 3.
- · Remote only

PRODUCT CODE 21 KF254



## **MAZDA VARIOUS MODELS** 2-BUTTON REMOTE ONLY WITHOUT KEY

This product is the best replacement for a worn or broken key remote. This is a complete remote with buttons.

- Buttons: 2.
- Suits Mazda: CX7/CX9, Mazda 2 & Mazda 3.
- · Remote only.

PRODUCT CODE 21 KF256



## MAZDA 3 & 6 3-BUTTON **REMOTE ONLY WITHOUT** KEY

This product is the best replacement for a worn or broken key remote. This is a complete remote with buttons.

- · Buttons: 3.
- · Suits Mazda: Mazda 3 sedan & Mazda 6.
- · Remote only

PRODUCT CODE 21 KF257



## **MAZDA VARIOUS MODELS BLANK KEY**

This product is a key blank for Mazda and does not include the remote.

- · Buttons: 0.
- · Suits: Mazda 3 sedan and Mazda 6.
- Key blank only.

PRODUCT CODE 21 KF259



## MAZDA 23 & BT50 2-BUTTON COMPLETE **REMOTE & KEY**

This remote is the perfect replacement for a broken or worn out car key remote.

- · Make: Mazda.
- · Complete remote.
- · Buttons: 2.
- · Model: Suits BT50, Mazda 2, Mazda 3.

PRODUCT CODE 21 KF264



## MAZDA VARIOUS MODELS 2-BUTTON COMPLETE **REMOTE & KEY**

This remote is the perfect replacement for a broken or worn out car key remote.

- · Make: Mazda.
- Complete remote.
- · Buttons: 2.
- Model: Mazda CX7/CX9, Mazda 2. Mazda 3 hatch.

PRODUCT CODE

21 KF266

**■ MERCEDES** 



## MAZDA 3 & 6 3-BUTTON **COMPLETE REMOTE & KEY**

This remote is the perfect complete replacement for a broken or worn out car key remote.

- · Make: Mazda.
- Complete remote.
- · Buttons: 3.
- Model: Mazda 3 sedan & Mazda 6.

PRODUCT CODE 21 KF267



201

## MAZDA VARIOUS MODELS **2-BUTTON REMOTE SHELL** REPLACEMENT

This shell is a replacement for your old or damaged remote.

- Make: Mazda.
- · Replacement shell.
- Buttons: 2.
- Model: CX-3, CX-5, CX-9, Mazda 2, Mazda 3, Mazda 6.

PRODUCT CODE 21 KF268



## **MAZDA 3 3-BUTTON** REMOTE SHELL REPLACEMENT

This product is a replacement shell and button pad for your car remote. Perfect for repairing or renewing your existing remote. This tool is suitable for the Mazda 3

- Buttons: 3.
- · Description: Replacement shell.

PRODUCT CODE 21 KF269



## **MERCEDES 3-BUTTON** SMART REMOTE SHELL & KEY REPLACEMENT

This product is a replacement shell and button pad for your car remote. Perfect for repairing or renewing your existing remote. This tool is suitable for various Mercedes models.

- · Buttons: 3.
- · Smart key shell & key replacement.

PRODUCT CODE 21 KF368



## **MERCEDES 3-BUTTON SMART REMOTE SHELL** REPLACEMENT

This product is a replacement shell and button pad for your car remote. Perfect for repairing or renewing your existing remote. This tool is suitable for various Mercedes models.

- · Buttons: 3.
- · Smart key shell replacement (early).

PRODUCT CODE 21 KF369



## **MERCEDES 3-BUTTON SMART REMOTE SHELL** REPLACEMENT

This product is a replacement shell and button pad for your car remote. Perfect for repairing or renewing your existing remote. This tool is suitable for various Mercedes models.

- · Buttons: 3.
- · Replacement shell & buttons.

PRODUCT CODE 21 KF370

**EXTERIOR ACCESSORIES** 

**Keys & Remotes** 

## **■** MITSUBISHI



## MITSUBISHI VARIOUS **MODELS 3-BUTTON** REPLACEMENT FOR REMOTE

Having trouble with your car remote or its buttons? Get a better option with this product.

- · Make: Mitsubishi.
- · Model: Various.
- · Buttons: 3.
- · Remote button replacement 2 and 3 buttons.

PRODUCT CODE 21 KF301



## MITSUBISHI VARIOUS **MODELS 3-BUTTON** REPLACEMENT FOR REMOTE

Having trouble with your car remote or its buttons? Get a better option with this product.

- · Make: Mitsubishi.
- Model: Various.
- · Buttons: 3.
- · Remote button replacement.

PRODUCT CODE 21 KF303



## MITSUBISHI VARIOUS **MODELS 2-BUTTON** REPLACEMENT FOR REMOTE

Having trouble with your car remote or its buttons? Get a better option with this product.

- · Make: Mitsubishi.
- · Model: Various.
- · Buttons: 2.
- · Remote button replacement.

PRODUCT CODE 21 KF310



## MITSUBISHI VARIOUS **MODELS 2-BUTTON** REPLACEMENT FOR REMOTE

Having trouble with your car remote or its buttons? Get a better option with this product.

- · Make: Mitsubishi.
- · Model: Various.
- · Buttons: 2.
- · Remote button replacement.

PRODUCT CODE 21 KF311



## MITSUBISHI TRITON/ **CHALLENGER 2-BUTTON COMPLETE REMOTE**

This car remote is the complete replacement for your existing car remote. This tool is a complete remote & key including electronics which will require programming and key cutting. This tool is suitable for a Mitsubishi Triton.

- · Buttons: 2.
- · Description: Complete Remote - Mitsubishi 2 button Triton. Left hand cut blade.

PRODUCT CODE 21 KF373



## MITSUBISHI VARIOUS **MODELS 2-BUTTON** COMPLETE REMOTE

This is a complete remote and key including electronics which will require programming and key cutting. This tool is suitable for Mitsubishi Lancer/Colt/ ASX.

- Buttons: 2.
- Description: Complete remote - right hand cut

PRODUCT CODE 21 KF374



## MITSUBISHI VARIOUS **MODELS 2-BUTTON SHELL** & KEY REPLACEMENT

This is a replacement part to match the original in form and function. Best replacement for a key with broken buttons, worn key remote case or a broken remote shell.

- · Make: Mitsubishi. Model: Lancer / Colt / ASX.
- · Buttons: 2.
- · Description: Shell & key replacement - left hand cut blade

PRODUCT CODE

21 KF375



## MITSUBISHI VARIOUS **MODELS 2-BUTTON SHELL** & KEY REPLACEMENT

This is a replacement part to match the original in form and function. Best replacement for a key with broken buttons, worn key remote case or a broken remote shell. This case is suited for Mitsubishi vehicles.

- · Make: Mitsubishi. Model: Lancer / Colt / ASX.
- Buttons: 2.
- · Description: Shell & key replacement - right hand cut blade.

PRODUCT CODE 21 KF376



## MITSUBISHI CHALLENGER **3-BUTTON SHELL** & KEY REPLACEMENT

This is a replacement part to match the original in form and function. Best replacement for a key with broken buttons, worn key remote case or a broken remote shell. This case is suited for Mitsubishi vehicles.

- · Make: Mitsubishi. Model: Lancer / Colt / ASX.
- Buttons: 3.
- · Description: Shell & key replacement - left hand cut blade.

PRODUCT CODE



## MITSUBISHI VARIOUS **MODELS 2-BUTTON** REMOTE SHELL REPLACEMENT

This remote is the perfect replacement for a broken or worn out car key remote.

- · Make: Mitsubishi.
- · Replacement shell.
- · Buttons: 2.
- · Model: Suits ASX, Lancer sedan, Mirage & Outlander keyless start.

PRODUCT CODE 21 KF432



## **MITSUBISHI VARIOUS MODELS 3-BUTTON SHELL** & KEY REPLACEMENT

A quick, easy and affordable way to replace a cracked or worn out keyless entry remote key case or shell. Installation is simple and reprogramming is not required. You must transfer over your original components into this case.

- · Make: Mitsubishi.
- · Model: Lancer / Colt / ASX.
- Buttons: 3
- · Shell & key replacement right hand cut blade.
- · New key blade must be cut to start the vehicle, please match the key blade style to the original blade.

PRODUCT CODE 21 KF378



## **MITSUBISHI VARIOUS MODELS 3-BUTTON** REMOTE SHELL REPLACEMENT

This remote is the perfect replacement for a broken or worn out car key remote.

- · Make: Mitsubishi.
- · Replacement shell. Buttons: 3.
- · Model: Suits Lancer hatchback & Outlander.

PRODUCT CODE 21 KF433



## MITSUBISHI VARIOUS **MODELS 3-BUTTON COMPLETE REMOTE**

This remote is a quick, easy and affordable way to replace your keyless entry remote control car key. Replacement keyless entry remote with battery and electronics installed.

- · Make: Mitsubishi.
- · Model: Magna TH-TW/Verada KH-KW.
- · Buttons: 3.
- · Complete remote.

PRODUCT CODE

21 KF386



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## **MITSUBISHI VARIOUS MODELS 2-BUTTON REMOTE SHELL** REPLACEMENT

This remote is the perfect shell replacement for a broken or worn out car key remote.

- · Buttons: 2.
- · Make: Mitsubishi.
- · Replacement shell, no electronics needed

PRODUCT CODE 21 KF430



## **MITSUBISHI 380 4-BUTTON REMOTE SHELL & KEY REPLACEMENT**

This remote is the perfect shell & key replacement for a broken or worn out car key remote.

- Buttons: 4.
- · Make: Mitsubishi.
- · Shell & key replacement. Requires key cutting.

PRODUCT CODE



## **■ NISSAN**



## NISSAN VARIOUS MODELS **2-BUTTON COMPLETE** REMOTE

This remote is the perfect replacement for a broken or worn out car key remote.

Buttons: 2.

**EXTERIOR ACCESSORIES** 

- · Make: Nissan
- · Complete remote replacement - Requires key cutting and programming with scan tool.

PRODUCT CODE 21 KF297



## NISSAN VARIOUS MODELS **3-BUTTON COMPLETE REMOTE**

This remote is the perfect replacement for a broken or worn out car key remote.

- Buttons: 3.
- · Make: Nissan.
- · Complete remote Requires DIY programming.

PRODUCT CODE 21 KF298



## **NISSAN VARIOUS MODELS** 2-BUTTON COMPLETE REMOTE

This product is the best replacement for a worn or broken key. This is a complete remote, key case and buttons.

- Buttons: 2.
- · Suits Nissan: Navara, Dualis & Pathfinder.
- · Complete remote with key.

PRODUCT CODE 21 KF299



## **NISSAN 2-BUTTON** REPLACEMENT FOR REMOTE

Having trouble with your car remote or its buttons? Get a better option with this product.

- · Make: Nissan.
- · Model: Various.
- · Buttons: 2.
- · Remote button replacement.

PRODUCT CODE

21 KF302



## NISSAN VARIOUS MODELS **4-BUTTON REPLACEMENT** FOR REMOTE

Having trouble with your car remote or its buttons? Get a better option with this product.

- · Make: Nissan.
- Model: Various.
- Buttons: 4.
- · Remote button replacement.

PRODUCT CODE

21 KF304



## NISSAN VARIOUS MODELS **3-BUTTON REPLACEMENT** FOR REMOTE

Having trouble with your car remote or its buttons? Get a better option with this product.

- · Make: Nissan.
- · Model: Murano / Pulsar / Tiida / X-Trail.
- Buttons: 3.
- · Description: Remote button replacement.

PRODUCT CODE

21 KF305



## **NISSAN VARIOUS MODELS 4-BUTTON REPLACEMENT** FOR REMOTE

Having trouble with your car remote or its buttons? Get a better option with this product.

- · Make: Nissan.
- · Model: Maxima / Pathfinder / Patrol / Pulsar.
- · Buttons: 4.
- · Remote button replacement.

PRODUCT CODE 21 KF306





## NISSAN VARIOUS MODELS 2-BUTTON REMOTE SHELL & KEY REPLACEMENT

This product is the best replacement for a worn or broken key. This is a complete remote, key case and buttons.

- Make: Nissan.
- · Model: Various.
- Buttons: 2.

PRODUCT CODE

PRODUCT CODE 21 KF401

remote.

• Buttons: 3.

Make: Nissan.

key cutting.



## NISSAN VARIOUS MODELS 4-BUTTON COMPLETE REMOTE

This car remote is the replacement for your existing car remote. This tool is a complete remote & key including electronics which will require programming and key cutting.

- Buttons: 4.
- · Complete remote.
- · Suits: Nissan models.

**NISSAN VARIOUS MODELS** 

3-BUTTON REMOTE SHELL

This remote is the perfect

broken or worn out car key

· Replacement shell - requires

shell replacement for a

REPLACEMENT

PRODUCT CODE

21 KF308



## NISSAN VARIOUS MODELS 4-BUTTON **COMPLETE REMOTE**

This remote is a quick, easy and affordable way to replace your keyless entry remote control car key. Replacement keyless entry remote with battery and electronics installed.

- · Make: Nissan.
- · Model: Various.
- · Buttons: 4.

· Complete remote.

PRODUCT CODE

21 KF309



## **NISSAN VARIOUS MODELS** 3-BUTTON **COMPLETE REMOTE**

This product is the best replacement for a worn or broken key. This is a complete remote, key case and buttons.

- Buttons: 3.
- · Suits Nissan: X-trail,
- Pathfinder, Micra & Tiida.

· Complete remote with key.

PRODUCT CODE 21 KF400



## NISSAN VARIOUS MODELS **4-BUTTON REMOTE SHELL** REPLACEMENT

This shell is a replacement for

- Make: Nissan.
- · Buttons: 4.
- · Model: Maxima, Pathfinder and Patrol.

PRODUCT CODE 21 KF431



your old or damaged remote.

- · Remote shell replacement.

## **SUBARU**

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**EXTERIOR ACCESSORIES** 



## **SUBARU VARIOUS MODELS 2-BUTTON REMOTE SHELL** & KEY REPLACEMENT

This product is the best replacement for a worn or broken key. This is a complete remote, key case and buttons.

- · Make: Subaru.
- · Model: Various.
- · Buttons: 2.
- · Shell & key replacement only.

PRODUCT CODE





## SUBARU VARIOUS MODELS **3-BUTTON REMOTE SHELL** & KEY REPLACEMENT

This product is the best replacement for a worn or broken key. This is a complete remote, key case and buttons.

- Make: Subaru.
- Model: Various.
- · Buttons: 3.
- · Shell & key replacement only.

PRODUCT CODE 21 KF381



## **SUBARU VARIOUS MODELS 3-BUTTON COMPLETE** REMOTE

This car remote is the complete replacement for your existing car remote. Complete remote & key including electronics which will require programming and key cutting. This tool is suitable for various Subaru models.

- · Buttons: 3.
- · Description: Complete remote & key including electronics - requires programming & key cutting.

PRODUCT CODE 21 KF382



## SUBARU VARIOUS MODELS **3-BUTTON COMPLETE** REMOTE

This product is the best replacement for a worn or broken key. This is a and buttons.

- · Complete remote with key.

PRODUCT CODE



## **SUBARU VARIOUS MODELS 3-BUTTON COMPLETE** REMOTE

This car remote is the complete replacement for your existing car remote. This tool is a complete remote & key including electronics which will require programming and key cutting. This tool is suitable for various Subaru models.

- Buttons: 3.
- Description: Complete remote - requires key cutting & programming.

PRODUCT CODE 21 KF388



## **SUBARU VARIOUS MODELS 3-BUTTON REMOTE SHELL** & KEY REPLACEMENT

Shell & key replacement.

- · Make: Subaru.
- Buttons: 3.

PRODUCT CODE 21 KF389



## **SUBARU VARIOUS MODELS 3-BUTTON REMOTE SHELL** & KEY REPLACEMENT

Shell & key replacement.

- · Make: Subaru.
- Buttons: 3.

PRODUCT CODE

21 KF390



**SUZUKI VARIOUS MODELS** 

2-BUTTON REPLACEMENT

This is a replacement button

part to match the original

in form and function. Best

replacement for a key with

broken buttons or worn key

· Remote button replacement.

· Suits: Suzuki models.

FOR REMOTE

remote case.

· Buttons: 2.

PRODUCT CODE

21 KF300



complete remote, key case

- · Buttons: 3.
- · Suits Various Subaru models.

21 KF387





## TOYOTA VARIOUS MODELS **4-BUTTON REMOTE SHELL** REPLACEMENT

This product is the best replacement for a worn or broken key remote. This is a complete remote with buttons. Does not include electronics.

- · Buttons: 4.
- · Suits Toyota: Aurion, Camry & Kluger.
- · Shell replacement, no electronics.

PRODUCT CODE 21 KF314



## **SUZUKI VARIOUS MODELS** 2-BUTTON REMOTE SHELL REPLACEMENT

This is a replacement part to match the original in form and function. Best replacement for a key with broken buttons, worn key remote case or a broken remote shell. This case is

- Buttons: 2. · Remote button & shell replacement.

suited for Suzuki vehicles.

PRODUCT CODE 21 KF395



## **SUZUKI VARIOUS MODELS** 2-BUTTON REMOTE SHELL **REPLACEMENT**

This shell is a replacement for your old or damaged remote.

- · Make: Suzuki.
- · Model: Grand Vitara, Liana & XI 7
- · Buttons: 2.
- · Remote shell replacement.

PRODUCT CODE 21 KF396



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## **SUZUKI SX4 2-BUTTON REMOTE SHELL** REPLACEMENT

This shell is a replacement for your old or damaged remote.

- Make: Suzuki.
- · Model: SX4.
- Buttons: 2.
- · Remote shell replacement.

PRODUCT CODE

21 KF397

## **■ TOYOTA**



## **TOYOTA HILUX & YARIS** 2-BUTTON **COMPLETE REMOTE**

This remote is the perfect replacement for a broken or worn out car key remote. • Buttons: 3.

- · Make: Toyota.
- · Complete remote requires customers existing working master key.

PRODUCT CODE 21 KF315



## **TOYOTA AURION** 4-BUTTON **COMPLETE REMOTE**

This product is the best replacement for a worn or broken key. This is a complete remote, key case and buttons.

- Buttons: 4.
- Suits: Toyota Aurion.
- Complete remote replacement - requires DIY programming.

PRODUCT CODE 21 KF316



## **TOYOTA CAMRY 4-BUTTON COMPLETE REMOTE**

This car remote is the replacement for your existing car remote. This tool is a complete remote & key including electronics which will require programming and key cutting.

programming.

- Buttons: 4. · Complete remote replacement - requires
- · Suitable: Toyota Aurion and a Toyota Camry.

PRODUCT CODE 21 KF317

**EXTERIOR ACCESSORIES** 

## **■ TOYOTA** (CONTINUED)



## **TOYOTA VARIOUS MODELS** 1-BUTTON COMPLETE REMOTE

This car remote is the replacement for your existing car remote. This tool is a complete remote & key including electronics which will require programming and key cutting.

- · Buttons: 1.
- · Complete remote replacement - requires programming.

**TOYOTA 2-BUTTON** 

Having trouble with your

car remote or its buttons?

Get a better option with this

**REPLACEMENT** 

FOR REMOTE

· Make: Toyota.

· Suitable: Toyota Aurion and a Toyota Camry.

PRODUCT CODE 21 KF318



## **TOYOTA VARIOUS MODELS** 2-BUTTON COMPLETE **REMOTE**

This car remote is the replacement for your existing car remote. This tool is a complete remote & key including electronics which will require programming and key cutting.

- Buttons: 2.
- Complete remote replacement - requires programming.
- Suit: Toyota Avalon and a Toyota Camry.

PRODUCT CODE 21 KF319



## **TOYOTA VARIOUS MODELS 2-BUTTON REPLACEMENT** FOR REMOTE

These repair buttons are only replacements for worn/ broken, rubber key buttons on your remote. The repair buttons will not fix your remote if the electronic components on the electronic board are missing, not working or are broken.

- · Make: Toyota.
- · Model: Suits remote with small & large buttons.
- Buttons: 2.
- · Remote button replacement.

PRODUCT CODE 21 KF320



This is a replacement button part to match the original in form and function. Best replacement for a key with

- Model: Various.
- Buttons: 2.
- · Remote button replacement.

PRODUCT CODE

21 KF322

product.



## **TOYOTA 3-BUTTON** REPLACEMENT FOR REMOTE

broken buttons or worn key remote case.

- Buttons: 3.
- · Remote button replacement.
- · Suits: Various Toyota models.

PRODUCT CODE

21 KF323



## **TOYOTA VARIOUS MODELS** 1-BUTTON REPLACEMENT FOR REMOTE

Having trouble with your car remote or its buttons? Get a better option with this product.

- · Make: Toyota.
- Model: Various round button.
- · Buttons: 1.
- · Button Type: Round.

PRODUCT CODE

21 KF324



## TOYOTA/NISSAN 1 OVAL **BUTTON REPLACEMENT** FOR REMOTE

Having trouble with your car remote or its buttons? Get a better option with this product.

- · Make: Nissan/Toyota.
- · Model: Various.
- · Buttons: 1.
- · Button Type: Oval.

PRODUCT CODE

21 KF321



## TOYOTA VARIOUS MODELS 2 & 3-BUTTON & REMOTE SHELL REPLACEMENT

This product is a replacement shell and button pad for your car remote. Perfect for repairing or renewing your existing remote. This tool is suitable for various Toyota models including 2 & 3 button.

- Buttons: 3.
- · Replacement shell & buttons.

PRODUCT CODE 21 KF325



## **TOYOTA VARIOUS MODELS** 2-BUTTON & REMOTE SHELL REPLACEMENT

This product is a replacement shell and button pad for your car remote. Perfect for repairing or renewing your existing remote. This tool is suitable for various models of Toyota.

- · Buttons: 2.
- · Replacement shell & buttons.

**TOYOTA VARIOUS MODELS** 

2-BUTTON REMOTE SHELL

transfer over your original

components into this case.

· Model: Various models 2

· Shell & blade replacement

· New key blade must be cut

to start the vehicle, please match the key blade style to

the original blade.

· Make: Toyota.

button & shell.

• Buttons: 2.

PRODUCT CODE

21 KF331

only.

PRODUCT CODE

21 KF326



## **TOYOTA VARIOUS MODELS 3-BUTTON & REMOTE** SHELL REPLACEMENT

This remote is the perfect shell replacement for a broken or worn out car key remote.

- · Buttons: 3.
- · Make: Toyota.

PRODUCT CODE



# & KEY REPLACEMENT

- Replacement shell & buttons.





## **TOYOTA VARIOUS MODELS** 2-BUTTON COMPLETE REMOTE

& KEY REPLACEMENT Complete remote & key, including electronics -A quick, easy and affordable requires programming & key way to replace a cracked cutting. New key blade must or worn out keyless entry be cut to start the vehicle, remote key case or shell. please match the key blade Installation is simple style to the original blade and reprogramming is not required. You must

· Make: Toyota. · Model: Various.

PRODUCT CODE

- · Buttons: 2.

21 KF332



## **TOYOTA VARIOUS MODELS 4-BUTTON REMOTE SHELL**

This product is the best replacement for a worn or broken key. This is a complete remote, key case and buttons.

- · Make: Toyota.
- Model: Various.
- Buttons: 4.

· Shell & key replacement

PRODUCT CODE 21 KF328



## **TOYOTA VARIOUS MODELS** 2-BUTTON COMPLETE REMOTE

This remote is the perfect complete replacement for a broken or worn out car key remote.

- · Buttons: 2.
- · Make: Toyota.
- Complete remote & key including electronics
- requires scan tool programming & key cutting.

PRODUCT CODE 21 KF333



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## **TOYOTA VARIOUS MODELS 3-BUTTON REMOTE SHELL** & KEY REPLACEMENT

A quick, easy and affordable way to replace a cracked or worn out keyless entry remote key case or shell. Installation is simple and reprogramming is not required. You must transfer over your original components into this case.

- · Make: Toyota.
- · Model: Various models including 2 & 3 button.
- Buttons: 3.
- · Shell & blade replacement
- · New key blade must be cut to start the vehicle, please match the key blade style to the original blade.

PRODUCT CODE 21 KF329



## **TOYOTA RAV4 & YARIS 2-BUTTON REMOTE SHELL** REPLACEMENT

This remote is the perfect shell replacement for a broken or worn out car key

- · Buttons: 2.
- · Make: Toyota.
- · Replacement shell requires key cutting.

PRODUCT CODE



remote.

**EXTERIOR ACCESSORIES** 

## **■ TOYOTA** (CONTINUED)



## **TOYOTA VARIOUS RAV4** 2-BUTTON **COMPLETE REMOTE**

Perfect replacement for a damaged or worn out key.

- · Make: Toyota.
- · Complete key.
- Buttons: 2.
- · Model: Suits Rav4 2013 ON models with ignition.

PRODUCT CODE 21 KF411



## **TOYOTA KLUGER** 3-BUTTON COMPLETE REMOTE

This remote is the perfect replacement for a broken or worn out car key remote.

- Buttons: 3.
- Make: Toyota.
- · Complete remote requires customers existing working master key.

PRODUCT CODE 21 KF412



## **TOYOTA COROLLA** 2-BUTTON **COMPLETE REMOTE**

This remote is the perfect replacement for a broken or worn out car key remote.

- · Make: Toyota.
- Complete remote.
- Buttons: 2.
- Model: Suits Corolla ZRE182 & ZRE172.

PRODUCT CODE 21 KF415



## **TOYOTA CAMRY 3-BUTTON COMPLETE REMOTE**

This remote is the perfect replacement for a broken or worn out car key remote.

- Make: Toyota.
- · Complete remote.
- Buttons: 3.

PRODUCT CODE 21 KF416



## **TOYOTA VARIOUS MODELS 4-BUTTON COMPLETE KEYLESS REMOTE**

This remote is the perfect replacement for a broken or worn out car key remote.

- · Make: Toyota.
- Buttons: 4.
- · Complete remote.

PRODUCT CODE 21 KF417



## **TOYOTA HILUX & YARIS** 2-BUTTON COMPLETE REMOTE

This remote is the perfect replacement for a broken or worn out car key remote.

- Buttons: 2.
- Make: Toyota.
- · Complete remote & key including electronics requires programming & key cutting.

PRODUCT CODE 21 KF420



## **TOYOTA HILUX & YARIS** 2-BUTTON COMPLETE REMOTE

This remote is the perfect replacement for a broken or worn out car key remote.

- Buttons: 2.
- · Make: Toyota.
- Complete remote & key including electronics requires programming & key cutting

PRODUCT CODE

21 KF422



## **TOYOTA HILUX & YARIS** 2-BUTTON **COMPLETE REMOTE**

This remote is the perfect replacement for a broken or worn out car key remote.

- Buttons: 2.
- · Make: Toyota.
- · Complete remote & key including electronics requires programming & key cutting.

PRODUCT CODE 21 KF423



## **TOYOTA VARIOUS MODELS** 2-BUTTON COMPLETE REMOTE

This remote is the perfect replacement for a broken or worn out car key remote.

- · Buttons: 2.
- · Make: Toyota.
- · Requires programming using existing master key and key cutting.

PRODUCT CODE 21 KF425



## TOYOTA LANDCRUISER 2-BUTTON COMPLETE REMOTE

This remote is the perfect replacement for a broken or worn out car key remote.

- Buttons: 2.
- · Make: Tovota.
- · Requires programming using existing master key and key cutting.

PRODUCT CODE 21 KF426



## **TOYOTA VARIOUS MODELS 2-BUTTON REMOTE SHELL REPLACEMENT**

This remote is the perfect shell replacement for a broken or worn out car key remote.

- Make: Toyota.
- · Buttons: 2.
- · Remote shell replacement.

PRODUCT CODE





211

## **TOYOTA VARIOUS MODELS 3-BUTTON REMOTE SHELL** REPLACEMENT

This remote is the perfect shell replacement for a broken or worn out car key remote.

- · Make: Toyota.
  - Buttons: 3.
  - · Remote shell replacement.

PRODUCT CODE

21 KF429



## **TOYOTA VARIOUS MODELS 3-BUTTON REMOTE SHELL** REPLACEMENT

This remote is the perfect shell replacement for a broken or worn out car key remote.

- Buttons: 3.
- · Make: Toyota.
- Shell replacement. Requires key cutting.

PRODUCT CODE 21 KF450



## **TOYOTA VARIOUS MODELS 4-BUTTON REMOTE SHELL** REPLACEMENT

This remote is the perfect shell replacement for a broken or worn out car key remote.

- · Buttons: 4.
- Make: Tovota
- · Shell replacement. Requires key cutting.

PRODUCT CODE 21 KF451



## **TOYOTA VARIOUS MODELS** 2-BUTTON REMOTE SHELL **REPLACEMENT**

This remote is the perfect replacement for a broken or worn out car key remote.

- Make: Toyota.
- Replacement shell.
- · Buttons: 2.
- Model: Suits Aurion, Camry, C-HR, Corolla, Hilux, Kluger, Prado, Landcruiser, Rav4 & Tarago.

PRODUCT CODE 21 KF452



## **TOYOTA PRADO** 2-BUTTON REMOTE SHELL REPLACEMENT

This remote is the perfect replacement for a broken or worn out car key remote.

- · Make: Toyota. • Buttons: 2.
- · Replacement shell.



**EXTERIOR ACCESSORIES** 

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Keys & Remotes



## **TOYOTA LANDCRUISER 3-BUTTON REMOTE SHELL** REPLACEMENT

This remote is the perfect replacement for a broken or worn out car key remote.

- · Make: Toyota.
- · Replacement shell.
- · Buttons: 3.

PRODUCT CODE 21 KF454



## **TOYOTA VARIOUS MODELS 4-BUTTON REMOTE SHELL REPLACEMENT**

This remote is the perfect replacement for a broken or worn out car key remote.

- · Make: Toyota.
- · Replacement shell.
- · Buttons: 4.
- · Model: Suits Camry & Aurion 40 series keyless start.

PRODUCT CODE





## **VOLKSWAGEN TOUAREG 3-BUTTON REMOTE SHELL** REPLACEMENT

This shell is a replacement for your old or damaged remote.

- · Make: Volkswagen.
- · Replacement shell. • Buttons: 3.
- · Suits: Touareg.

PRODUCT CODE



## **VOLKSWAGEN AMAROK** 2-BUTTON REMOTE SHELL REPLACEMENT

This shell is a replacement for your old or damaged remote.

- · Make: Volkswagen.
- · Replacement shell.
- Buttons: 2.
- Suits: Amarok.

PRODUCT CODE

21 KF455

21 KF120





## **VOLKSWAGEN VARIOUS MODELS 3-BUTTON** REMOTE SHELL REPLACEMENT

This shell is a replacement for your old or damaged remote.

- · Make: Volkswagen.
- · Replacement shell. • Buttons: 3.
- Suits: 3 button flip keys 2000-2012.

PRODUCT CODE 21 KF123



## **GARAGE DOOR REMOTE** REPLACEMENT FOR **3-BUTTON B&D DEVICES**

Having trouble accessing your garage door, then we have the right product for you.

- Make: Replaces various B&D devices.
- · Buttons: 3.

PRODUCT CODE 21 KF900



## REPLACEMENT FOR 4-BUTTON **B&D TRI TRAN CODE**

Replaces various B&D Tri Tran code.



# **GARAGE DOOR REMOTE**

- · Buttons: 4.
- · Garage door remote replacement.

PRODUCT CODE

21 KF901



## **GARAGE DOOR REMOTE** REPLACEMENT 4-BUTTON **ATA PTX5 & DOMINATOR**

This product is suited for replacing your old or worn out garage remote. The remote replaces various ATA PTX5 Trio code devices -Version 1 only!

- · Buttons: 4.
- Garage door remote replacement.

PRODUCT CODE

21 KF910

## **■ GARAGE DOOR** (CONTINUED)



## **GARAGE DOOR REMOTE** REPLACEMENT 4-BUTTON **ATA PTX4 & HERCULIFT**

This product is suited for replacing your old or worn out garage remote. The remote replaces various ATA PTX4 Trio code devices -Version 1 only!

- · Buttons: 4.
- · Garage door remote replacement.

PRODUCT CODE

21 KF911



## **GARAGE DOOR REMOTE** REPLACEMENT 2-BUTTON MERLIN DEVICES

Having trouble accessing your garage door, then we have the right product for you. Replace your garage door remote or its buttons with this product.

- · Make: Replaces various Merlin devices.
- · Buttons: 2.

PRODUCT CODE 21 KF920



## **GARAGE DOOR REMOTE** REPLACEMENT 3-BUTTON **MERLIN DEVICES**

Having trouble accessing your garage door, then we have the right product for you. Replace your garage door remote or its buttons with this product.

- Make: Replaces various Merlin+ devices.
- Buttons: 3.

PRODUCT CODE

21 KF921



Keys & Remotes

## **GARAGE DOOR REMOTE** REPLACEMENT AVANTI **SUPERLIFT & CENTURION**

Replace your old or damaged garage door remote with this perfect replacement remote.

- · Buttons: 4.
- Make: Avanti/Superlift & Centurion.
- · Garage door remote replacement.

PRODUCT CODE 21 KF935



## **GARAGE DOOR REMOTE** REPLACEMENT **BOSS STEEL-LINE & CENTURION**

Replace your old or damaged garage door remote with this perfect replacement remote.

- · Buttons: 4.
- Make: Steel-Line/Boss & Centurion.
- · Garage door remote replacement.

PRODUCT CODE 21 KF940



## **GARAGE DOOR REMOTE** REPLACEMENT 4-BUTTON **GLIDEROL DEVICES**

Having trouble accessing your garage door, then we have the right product for you. Replace your garage door remote or its buttons with this product.

- Make: Replaces various Gliderol TM305C devices.
- Buttons: 4.

PRODUCT CODE 21 KF930



## MAP **GARAGE DOOR REMOTE** REPLACEMENT 4-BUTTON **DOMINATOR**

Replace your old or damaged garage door remote with this perfect replacement remote.

- Buttons: 4.
- · Make: Dominator.
- Garage door remote replacement.

PRODUCT CODE

21 KF945



## GARAGE DOOR REMOTE REPLACEMENT **DOWNEE MHOUSE &** MOOVO

Replace your old or damaged garage door remote with this perfect replacement remote.

- · Buttons: 4.
- Make: Downee/Mhouse & Μοονο
- · Garage door remote replacement.

PRODUCT CODE

**EXTERIOR ACCESSORIES** 

Wiper Refills



## **AUNGER SILICONE WIPER REFILLS**

See clearly and drive safely with these wiper refills that come with a friction modifier coating for smooth wiping. This pack of two is resistant to the harsh weather conditions thus giving you a clear windshield no matter the circumstances.

- Universal fit for 6mm and 8mm backing.
- · Friction modified coating.
- · Resistant to UV, oil, salt, chemicals, temperature shift.
- Pack of two.
- · Colour: Grey.
- · Length: 610mm.

## PRODUCT CODE

19 OEXBB2202 BIG BLUE

19 OEXBG2202 BIG GREY

19 OEXJB2202 JET BLACK



### **AUNGER MULTI EDGE WIPER REFILLS 24IN**

Enjoy a clear and smooth windshield with these high quality wiper refills. The plastic backed and graphite treated rubber wiper refill is built tough for durable wiping performance in any weather!

- Seven wiping edges.
- · Plastic backed, graphite treated rubber.
- Universal fit for 6mm and 8mm backing.
- · Pack of two.
- · Length: 610mm.

#### PRODUCT CODE 19 OEXMW2202



## AUNGER SINGLE EDGE **WIPER REFILLS**

This single edged wiper refill guarantees an exceptional sweep and clean. The plastic blacked and rubber treated graphite makes this product essential in offering a safe driving experience.

- · Single edged.
- · Plastic backed, graphite treated rubber.
- · Universal fit for 6mm and 8mm backing.
- · Pack of two.
- · Length: 610mm.

PRODUCT CODE 19 OEXSE2202



## **EXELWIPE METAL BACK** WIPER REFILL 6MM X 650MM 26 INCH PACK OF 20

Premium 26in metal back twin rail wiper refills. Dimensions 6mm x 650mm.

• Pack of 20.

PRODUCT CODE 19 EX6MB650/20



## **EXELWIPE METAL BACK WIPER REFILL** 710MM 28 INCH PACK OF 10

Premium 28in metal back twin rail wiper refills.

Dimensions 6mm x 710mm or 8mm x 710mm.

Pack of 10.

PRODUCT CODE 19 EX6MB710/10 6MM 19 EX8MB710/10 8MM



## WILDCAT WIPER REFILL **TRADE PACK OF 20**

See clearly and drive safely with these wiper refills. These wiper refills come with a friction modifier coating for smooth wiping and is resistant to the harsh weather conditions thus giving you a clear windshield no matter the circumstances.

- · Single edge refill.
- Plastic backed, graphite coated rubber.
- · Length: 610mm.
- · 20 per box.

PRODUCT CODE

19 OWRSE24620 6MM

19 OWRSE24820 8.5MM



## WILDCAT **COMPLETE UNIVERSAL WIPER BLADE**

Get a clear view of the road ahead with these wiper blades. They provide quiet, streak-free wiping performance at an exceptional value. The wiper comes with a complete frame and a graphite coated blade.

- · Simply connects to the existing wiper arm.
- · Powder coated metal frame.
- · Supplied with universal fitting kit.
- · Single pack.

PRODUCT CODE

19 OWCS22 22 INCH

19 OWCS18 18 INCH 19 OWCS20 20 INCH



## **EXELWIPE** HYBRID WIPER BLADE

Original smooth flexible style hybrid beam blade, giving a perfect wipe on all types of curved screens, providing superior performance.

- Zinc alloy aluminum base.
- 100% pure natural rubber.
- Anti-friction graphite coating.
- OE quality.
- · Even pressure distribution.
- · Easy to install.
- UVA resistant.

## PRODUCT CODE

19 EHF-18-450 450MM 18 INCH 19 EHF-20-500 500MM 20 INCH 19 EHF-22-560 560MM 22 INCH 19 EHF-24-610 610MM 24 INCH 19 EHF-26-650 650MM 26 INCH



#### **EXELWIPE** ULTIMATE **BEAM WIPER BLADE**

Ultimate beam blade adaptor set required for some European vehicles. This beam blade style covers 95% of the car parc. The beam blade allows the rubber refill to be exchanged.

- Zinc alloy aluminum base.
- 100% pure natural rubber.
- Anti-friction graphite coating.
- · OE quality.
- · Even pressure distribution.
- · Easy to install.
- · UVA resistant.

### PRODUCT CODE 19 EU-14-350 350MM

19 EU-15-380 380MM 19 EU-16-400 400MM 19 EU-17-425 425MM 19 EU-18-450 450MM 19 EU-19-475 475MM 19 EU-20-500 500MM 19 EU-21-525 525MM 19 EU-22-560 560MM 19 EU-24-610 610MM

19 EU-26-650 650MM

19 EU-28-700 700MM



## EXELWIPE ULTIMATE HOOK WIPER BLADE UNIVERSAL

A FlexFlat premium beam blade designed to fit all hook style arms only. 12 lengths available 350mm - 700mm (14in - 28in).

- 100% pure natural rubber.
- Anti-friction graphite coating.
- · Carbon steel frame.
- OE quality.
- · Latest technology even pressure distribution.
  - Low noise.
  - · High performance clean wipe.
  - UVA resistant.

PRODUCT CODE 19 HOOK-14-350 350MM 19 HOOK-15-380 380MM 19 HOOK-16-400 400MM 19 HOOK-17-425 425MM 19 HOOK-18-450 450MM 19 HOOK-19-475 475MM 19 HOOK-20-500 500MM 19 HOOK-21-525 525MM 19 HOOK-22-560 560MM 19 HOOK-24-610 610MM 19 HOOK-26-650 650MM 19 HOOK-28-700 700MM



## **EXELWIPE ULTIMATE BEAM WIPER BLADE** ADAPTOR SET

Ultimate beam blade adaptor set required for some European vehicles.

PRODUCT CODE 19 EU-ADAPT



## **EXELWIPE ULTIMATE BEAM WIPER BLADE** ADAPTOR SET

Ultimate beam blade adaptor set required for some Japanese vehicles.

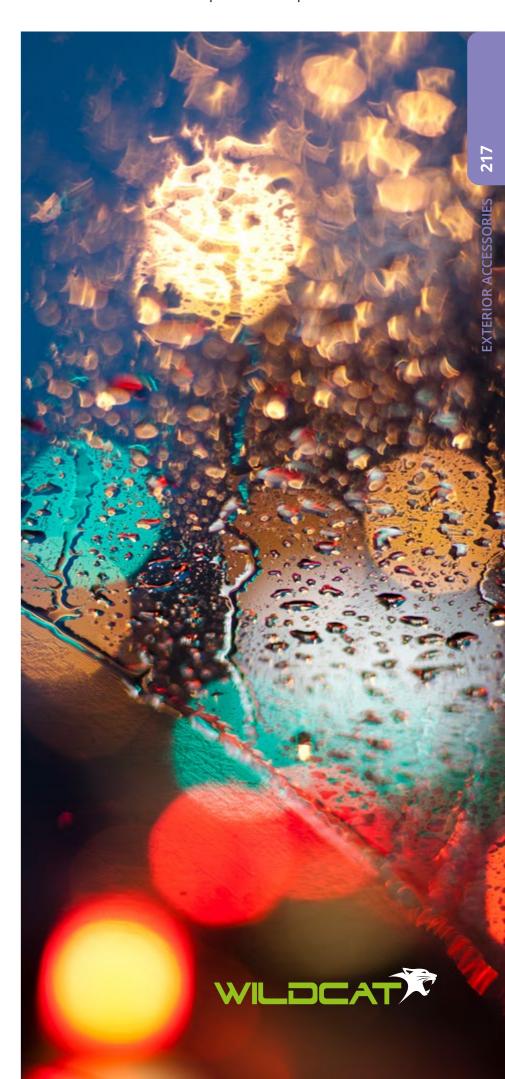
PRODUCT CODE 19 JAP-ADAPT



## **EXELWIPE ULTIMATE BEAM WIPER BLADE** ADAPTOR SET FOR RENAULT

Ultimate beam blade adaptor set required for some Renault vehicles.

PRODUCT CODE 19 V-ADAPT





**Funnels** 

## **LARGE FUNNEL 210MM**

This large funnel is highly durable and is made from oil resistant plastic, making it ideal for liquids such as engine oil, coolant, gasoline, kerosene and other engine fluids.

• Made from petrol and oil resistant plastic.

PRODUCT CODE 48 MGLF 210MM 48 MGMF 150MM 48 MGSF 100MM

WILDCAT

**FLEXI FUNNEL** 

coolant, gasoline etc.

• Removable spout.

Flexi funnel

· Mesh filter.

PRODUCT CODE 48 MGFF

The flexible funnel comes with a mesh

filter that filters out damaging particles

or debris from liquids. This is a high

quality funnel with a flexible spout

suitable for liquids like engine oil,

**EXTERIOR ACCESSORIES** 



## **FUNNEL EXTRA LARGE 300CM**

This extra large sized funnel is of high quality and is optimal for pouring liquids and is highly durable. The funnel is made from oil resistant plastic thus making it ideal to pour engine oils through it.

- · Made from petrol and oil resistant plastic.
- 300mm

PRODUCT CODE

48 MGXF



## 4-N-1 MULTI-PURPOSE FUNNEL SET

The multi-purpose funnel set is ideal for smooth pouring, funnelling or transferring between containers and straining into small bottles or cans liquids, juices, petroleum, oil, oil changes, coolant, gasoline, kerosene and other

- 4 piece plastic funnel set.
- Made from petrol and oil resistant plastic.
- Diameters of 50mm, 70mm, 95mm and 115mm.
- · Ideal for use in the car, home and boat.

PRODUCT CODE

48 M4N1



## **FAST FLOW FUNNEL**

This silicon funnel is a great addition to your tools and gadgets. This funnel is ideal for transferring both liquid and dry ingredients from one container to another including pouring oils from packets/ bottles into other containers.

- · Suitable for fuel, oil and most other liquids.
- · Wide spout.
- · Fast pouring.
- · No mess bottle rest and splash guard.

PRODUCT CODE

**48 MFFF** 





## UNIVERSAL LONG REACH FUNNEL

This long length funnel is ideal for those hard to reach places. It comes with a no-mess splash guard and is suitable for fuel, oil, and most other liquids.

- · Long length for hard to reach places.
- · Ideal for transmissions and power steering.
- · No mess splash guard.
- · Suitable for fuel, oil and most other liauids

PRODUCT CODE

48 MFLR



#### WILDCAT **OIL DRAIN PAN 6L**

The 6L oil drain pan has multiple uses and is great for almost any liquid. It helps to reduce spillage and improves efficiency in pouring.

- · Height: 90mm.
- · Diameter: 330mm.
- 6 litre capacity.
- · Pouring spout included.

PRODUCT CODE 48 MGOD



#### WILDCAT **OIL DRAIN PAN WITH HOLDER 8L**

The 6L oil drain pan has multiple uses and is great for almost any liquid. It helps to reduce spillage and improves efficiency in pouring.

- · Height: 110mm.
- · Diameter: 340mm.
- 8 litre capacity.

· Pouring spout included.

PRODUCT CODE 48 MGODH



#### MIXMIZER INJECTOR **2 STROKE MIXING TOOL**

Offers the most comprehensive and highest quality offering of fluid handling products. Innovative, no-mess product solutions, whether you're changing your oil, topping off the antifreeze or checking all your automotive fluid levels.

- · Measure and mix only what is needed.
- · Quart/pint ratio scale.

PRODUCT CODE 48 10111



## WII DCAT **COPPER END JIGGLE SIPHON 12LPM**

This jiggle siphon hose is ideal for dispensing fuel oils, non-corrosive liquids and adhesives from barrels, tanks and oil drums. Transfer any kind of liquid from one source to another, transfer petrol from or to cars, motorbikes, trucks, boats. lawnmowers etc.

- · The jiggle siphon makes siphoning simpler & easy.
- · Features a copper head and 1.8m of antistatic hose.
- · Perfect for transferring fuel and other liquids.
- · Flow rate: 12 Litres per minute.

PRODUCT CODE

48 JS12



## PLASTIC END JIGGLE SIPHON 4.5LPM

This jiggle siphon hose is ideal for dispensing fuel oils, non-corrosive liquids and adhesives from barrels, tanks and oil drums. Transfer any kind of liquid from one source to another, transfer petrol from or to cars, motorbikes, trucks, boats, lawnmowers etc.

- Siphon easily by jiggling the valve in liauid.
- Flow rate: 4.5L/min.
- · Hose diameter: 12.5mm.
- Length: 1500mm.

PRODUCT CODE

48 JS353



#### WILDCAT HAND SIPHON PUMP

Frequently used as a hand pump in boats for fuel supply to the out-board engine. Easy to clean and works on the vacuum principle. For transfer of liquids such as gasoline, diesel, oil, water etc.

- Easy to use rubber hand squeeze pump.
- · Quickly and easily transfers most liquids.
- Portable and easy to store.
- · Overall Product Length: 1.8m.

PRODUCT CODE

48 PSB



Whether your car is out of fuel or in need of an oil change, or you just want to store power equipment for off season by draining its liquid. Quickly transfers liquids and air with just a few easy pumps.

- · Ideal for transferring most liquids.
- · Doubles as an air pump for inflatables.
- Kit includes: transfer hoses, air pressure hose, dipstick tube and connectors.

PRODUCT CODE

48 PSTU



## WILDCAT **PINSTRIPE** 3MM SOLID

220

**EXTERIOR ACCESSORIES** 

This pinstripe can be used for a variety of purposes such as automotive uses, white boards, arts and crafts etc. The pinstripes are durable and easy to fit with all instructions provided on the box.

- · Length: 10m roll.
- · Width: 3mm.

PRODUCT CODE

**05 1101** BLACK 05 1102 WHITE

05 1103 RED

**05 1104 MED BLUE** 05 1106 GOLD

**05 1107 SILVER 05 1199 CHROME** 

WII DCAT

the box.

**PINSTRIPE** 

9MM DOUBLE

This pinstripe can be used

for a variety of purposes

such as automotive uses,

crafts etc. The pinstripes are

durable and easy to fit with

all instructions provided on

white boards, arts and

· Length: 10m roll.

PRODUCT CODE

**05 1501 BLACK** 

05 1506 GOLD

## WILDCAT **PINSTRIPE 6MM SOLID**

Universal fit for all cars & motorcycles. The pinstripe vinyl tape can be applied to boats, dashboards, bicycles, helmets, body works and much more. The pinstripes provide a unique look helping in personalising your car bodywork.

- · Easy to apply with full fitting instructions.
- · 10 metre roll.
- · Width: 6mm.

PRODUCT CODE **05 1201** BLACK **05 1202** WHITE

**05 1207 SILVER 05 1299 CHROME** 

05 1203 RED



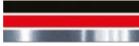
#### WILDCAT **PINSTRIPE** 9MM SOLID

Universal fit for all cars & motorcycles. The pinstripe vinyl tape can be applied to boats, dashboards, bicycles, helmets, body works and much more. The pinstripes provide a unique look helping in personalising your car bodywork.

- · Easy to apply with full fitting instructions.
- · Length: 10m roll.
- · Width: 9mm.

PRODUCT CODE **05 11301** BLACK 05 11303 RED

05 11307 SILVER **05 11399 CHROME** 



#### WILDCAT PINSTRIPE 12MM SOLID

Universal fit for all cars & motorcycles. The pinstripe vinyl tape can be applied to boats, dashboards, bicycles, helmets, body works and much more. The pinstripes provide a unique look helping in personalising your car bodywork.

- · Easy to apply with full fitting instructions.
- · 10 metre roll.
- · Width: 12mm.

PRODUCT CODE **05 11401** BLACK

05 11403 RED **05 11499** CHROME



#### WILDCAT **PINSTRIPE** 12MM DOUBLE

This pinstripe can be used for a variety of purposes such as automotive uses, white boards, arts and crafts etc. The pinstripes are durable and easy to fit with all instructions provided on the box

· Length: 10m roll.

PRODUCT CODE **05 1601** BLACK



## WILDCAT PINSTRIPE REFLECTIVE RED/WHITE 25MM X 1M

The red-white pinstripe tape is great for indoor and outdoor use. The pinstripe can be used for striping automobiles, boats, bikes, motorcycles, or displays. The tape is highly reflective ensuring good visibility of your vehicle.

- · Easy to apply with full fitting instructions.
- · 1 metre roll.

PRODUCT CODE

05 11600 RED-WHITE



## WILDCAT PINSTRIPE REFLECTIVE RED 25MM X 1M

The red pinstripe tape is great for indoor and outdoor use. The pinstripe can be used for striping automobiles, boats, bikes, motorcycles, or displays. The tape is highly reflective ensuring good visibility of your vehicle.

- · Easy to apply with full fitting instructions.
- · 1 metre roll.
- · Colour: Red.

PRODUCT CODE 05 11697 RED



#### WILDCAT ADHESIVE BADGE - CHROME RACING

The 'Racing' chrome badge is an emblem that creates a unique look for your vehicle. It can be placed anywhere on your car. This product features an adhesive taping backing for easy installation.

- · High quality chrome badge.
- · Adhesive backing for easy installation.
- · Dimensions: 100mm x 20mm.

PRODUCT CODE

18 RACING



## **ADHESIVE BADGE - CHROME SPORT**

The 'Sport' chrome badge is an emblem that creates a unique look for your vehicle. It can be placed anywhere on your car. This product features an adhesive taping backing for easy installation.

- · High quality chrome badge.
- · Adhesive backing for easy installation.
- Dimensions: 110mm x 35mm.

PRODUCT CODE

18 SPORT



#### WILDCAT **ADHESIVE BADGE - CHROME TURBO**

The 'Turbo' chrome badge is an emblem that creates a unique look for your vehicle. It can be placed anywhere on your car. This product features an adhesive taping backing for easy installation.

- · High quality chrome badge.
- · Adhesive backing for easy installation.
- Dimension: 140mm x 20mm.

PRODUCT CODE

18 TURBO



#### WILDCAT **ADHESIVE BADGE - CHROME V8**

The 'V8' chrome badge is an emblem that creates a unique look for your vehicle. It can be placed anywhere on your car. This product features an adhesive taping backing for easy installation.

- · High quality chrome badge.
- · Adhesive backing for easy installation.
- · Dimension: 160mm x 45mm.

PRODUCT CODE 18 V8



## WII DCAT **ADHESIVE BADGE - CHROME 4X4**

The chrome sticker badges are ideal for replacement or adding of numbers to stick on your vehicle. The numbers zero to nine are available individually.

- · High quality chrome badge.
- · Adhesive backing for easy installation.
- 85mm x 35mm.

PRODUCT CODE 18 4X4



## **ADHESIVE BADGE - CHROME DRAGON**

Enhance the appearance of your car with this chrome dragon shaped badge. The adhesive backing makes for easy installation. The dimensions are 45mm x 50mm.

- · High quality chrome badge.
- · Adhesive backing for easy installation.
- Dimensions: 45mm x 50mm

PRODUCT CODE

18 DRAGON



#### WII DCAT **ADHESIVE BADGE - CHROME SKULL**

The 'Skull' chrome badge is an emblem that creates a unique look. It can be placed anywhere on your car. This product features an adhesive taping backing for easy installation.

- · High quality chrome badge.
- · Adhesive backing for easy installation.
- · Dimensions:120mm x 35mm.

PRODUCT CODE 18 SKULL





#### WII DCAT **ADHESIVE BADGE - 3D LIMITED**

Limited edition stick on badge is a 'Limited' emblem that creates a unique look. It can be placed anywhere on your car.

- · High quality 3D badge. · Adhesive backing for easy installation.
- Dimension: 105mm x 25mm

PRODUCT CODE

18 LIMITED1



## **ADHESIVE BADGE - 3D SPORT**

The 'Sport' 3D badge is of the highest quality and durability and gives your car a unique look. The badge is easy to apply due to its adhesive backing.

- · High quality 3D badge.
- · Adhesive backing for easy installation.
- Dimension: 90mm x 15mm.

PRODUCT CODE

18 SPORT1

**Decal Stickers** 



#### ALL BLACKS PRECUT MEGA DECAL

**EXTERIOR ACCESSORIES** 

Show your support for the All Blacks with these bumper stickers. Stick them on your vehicle's windows and/or painted panels. The stickers are durable and last longer than standard bumper stickers.

- Easy to apply professional results.
- · Can be removed with no surface damage.
- · Will adhere to glass, metal and plastic.

PRODUCT CODE

- 18 ZMLBVAB BLACK
- 18 ZMLWVAB WHITE



### ALL BLACKS **UV PRECUT DECALS SHEET**

Show your support for the All Blacks with this decal sheet. Stick them on your vehicle's windows and/or painted panels. The stickers are durable and last longer than standard bumper stickers.

- · Easy to apply professional results.
- Can be removed with no surface damage.
- Will adhere to glass, metal and plastic.

PRODUCT CODE

18 ZUVAB



## **BUMPER STICKERS SET OF 5**

Show your support for the All Blacks with these bumper stickers. Stick them on your vehicle's windows and/or painted panels. The stickers are durable and last longer than standard bumper stickers.

- · Easy to apply professional results.
- · Can be removed with no surface damage.
- Will adhere to glass, metal and plastic.

PRODUCT CODE

18 ZBDSAB



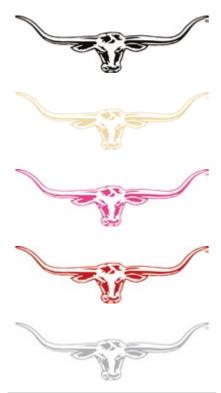
#### ALL BLACKS SEE THRU DECAL WHITE

Enhance the appearance of your vehicle with the premium All Blacks decals. With easy application, these decals are easy to install and leaves no permanent damage to your car.

- Easy to apply.
- · Can be removed with no surface damage.
- Will adhere to glass, metal and plastic.

PRODUCT CODE

18 ZSTLWBAB





### R.M. WILLIAMS LONGHORN DECAL STICKER 70CM

The RMW Longhorn stickers are designed for outdoor conditions. They are hard wearing, weatherproof and long lasting (on smooth scratch frees surfaces). Ideal for cars, boats, fridges and more.

- · 70cm wide.
- Easy to install.
- · Made from genuine outdoor vinyl.
- · Suitable for glass windows or painted panels.
- Available in 6 x colours White, Black, Pink, Red, Bone & Silver.
- Size: 70cm wide x 21cm high.
- · Genuine R.M. Williams Licenced Product.

PRODUCT CODE

18 STRMWBLK BLACK

**18 STRMWBNE BONE** 

18 STRMWPNK PINK

18 STRMWRED RED 18 STRMWSLV SILVER

18 STRMWWHT WHITE



## WILDCAT **EXTERIOR WRAP MATT BLACK - SMALL**

The matte black carbon fibre vinyl is specially formulated for DIY-ers and professionals alike! Lay the vinyl on a surface and simply apply pressure to stick the vinyl firmly. Unlike other films, the adhesive will not damage or eat through paintwork or surface coatings.

- · Custom vinyl car wrap.
- · For mirrors, sills, handles, petrol flaps.
- · Easy to apply.
- Dimensions: 20cm x 150cm. Full fitting instructions included.

PRODUCT CODE

17 12226



## WILDCAT **EXTERIOR WRAP CARBON WHITE - SMALL**

The white carbon fibre vinyl is specially formulated for DIY-ers and professionals alike! Lay the vinyl on a surface and simply apply pressure to stick the vinyl firmly. Unlike other films, the adhesive will not damage or eat through paintwork or surface

- · Custom vinyl car wrap.
- For mirrors, sills, handles, petrol flaps.
- · Easy to apply.
- Dimensions: 20cm x 150cm. Full fitting instructions included.

PRODUCT CODE

17 12243



## WILDCAT **INTERIOR WRAP 3D GUN METAL CARBON FILM**

Change the colour of the interior of your car with this 3D gun metal carbon film. This film also protects the interior of your car and is highly durable.

- · Self adhesive film.
- · Useful for coordinating interior colours.
- · Can also be used for marine applications.
- 500mm x 1m.

PRODUCT CODE

17 19950



## WILDCAT **FOR SALE SIGN DIY DECAL SHEET**

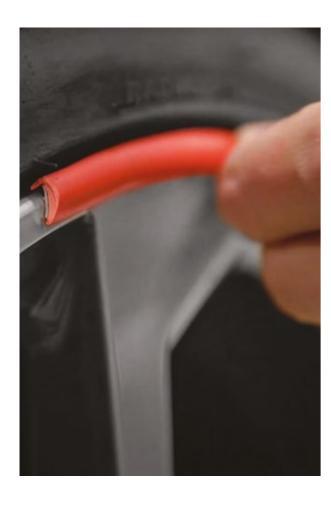
This 'For Sale' decal sheet is an easy DIY product which helps in sale of your items by adding a more visible and prominent look to your product. Great for selling cars.

- DIY Sticker kit.
- 1 x For Sale Sign
- 3 x Numbers 0 to 9
- Various symbols.

PRODUCT CODE

18 PS007

**EXTERIOR ACCESSORIES** 





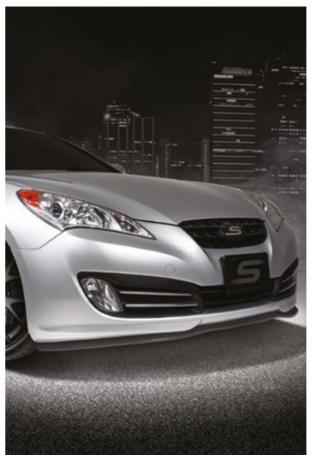
## TYPE S SELF ADHESIVE RIM ACCENT TRIM

Choose this all-fit accent trim for wheels when you want to add a pop of colour to your rims. The TYPE S 3.86m Rim Trim Wheel Accent can be trimmed to fit rims of almost any size.

- Enhance the look of your rims and bring some style to the road.
- Easy application with an extra strong 3M VHB adhesive.
  Built-in UV resistant material and a weatherproof design.
- · Designed to fit most vehicles.
- Kit contains: 3.86m Rim Accent, Alcohol Wipe, 2x Adhesion Promoter, Quick Installation Guide.

PRODUCT CODE 90 AC56129 RED 90 AC56130 BLUE







TYPE S
UNIVERSAL BLACK FRONT BUMPER SPOILER 2.48M

Give your car an aggressive look with the Universal Front Bumper Spoiler. This kit brings true performance style to your ride without breaking the bank. Extruded from durable rubber, the lip kit protects against minor scrapes and scuffs.

- Custom Sizing trim to fit most cars.
  Designed for Contoured Bumpers; Pre-cut notches for seamless attachment to curved bumpers.
- Durable Performance; UV Resistant to last year round.
- Flexible Style; install multiple kits to cover entire underbody.
- DIY Installation; install from the convenience of your garage.

PRODUCT CODE

44 AC56222







**UNIVERSAL BLACK REAR SPOILER KIT 1.49M** 

The Universal Rear Spoiler Kit is a trim-to-fit, cost-effective solution that upgrades the look of your ride. This kit includes installation prep gear and fitted finishing caps.

- Upgrade Vehicle Style; includes fitted end caps for professional
- Quality Design; premium material and finish.
- Durable Performance; UV Resistant to last year round.
- DIY Installation; includes prep kit and backed with 3M VHB Tape.

PRODUCT CODE

44 AC57371



**EXTERIOR ACCESSORIES** 

227



Air Scoop Vents

#### WILDCAT AIR SCOOP VENT WITH MESH GRILLE

The hood vent acts as a decorative trim for your car or you can drill a hole on your hood to scoop in more air for engine turbo! This vent will enhance the impression of your car.

- · Bonnet or fender mounted.
- · Includes pre-applied self-adhesive tape.
- ABS material, may be painted.
- 405mm x 265mm.

PRODUCT CODE 44 119601

## WILDCAT AIR SCOOP VENT WITH MESH GRILLE

The hood vent acts as a decorative trim for your car or you can drill a hole on your hood to scoop in more air for engine turbo! This vent will enhance the impression of your car.

- · Bonnet air vent.
- · Silver mesh grille.
- Includes pre-applied self-adhesive tape.
- 395mm x 360mm x 50mm.
- · ABS material, may be painted.

PRODUCT CODE

44 11973



#### WILDCAT AIR SCOOP VENT WITH MESH GRILLE

The hood vent acts as a decorative trim for your car or you can drill a hole on your hood to scoop in more air for engine turbo! This vent will enhance the impression of your car.

- · Bonnet air vent.
- · Silver mesh grille.
- Includes pre-applied self-adhesive tape.
- 500mm x 210mm x 50mm.

PRODUCT CODE

44 119603



## WILDCAT **HOOD PIN KIT WITH HAIR PIN 2 PACK**

Keep your hood closed in style with this hood pin set. These hairpin sets are made from durable materials that are superior in quality and durable.

- · Chrome.
- · Kit includes cable.
- · Two per pack.

PRODUCT CODE

44 1529



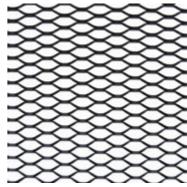
## WILDCAT **DIAMOND ALUMINIUM MESH**

Make your vehicle look more stylish while also protecting it from road debris using this silver diamond mesh. The silver mesh can be used on bumper bars, body kits, bonnet scoops, grills & side skirts.

- · Aluminium mesh sheet diamond pattern.
- Use for bumper bars, body kits, bonnet scoops, grills & side skirts.
- · Can be cut to any size and shape.
- Dimensions: 1.2M x 280mm.

PRODUCT CODE 44 19970 SILVER

44 19971 BLACK



## WILDCAT HEX **ALUMINIUM MESH**

Make your vehicle look more stylish while also protecting it from road debris using this silver diamond mesh. The silver mesh can be used on bumper bars, body kits, bonnet scoops, grills & side

- Aluminium mesh sheet hex pattern.
- Use for bumper bars, body kits, bonnet scoops, grills & side skirts.
- · Can be cut to any size and shape.
- Dimensions: 1.2M x 280mm.

PRODUCT CODE

44 19975 BLACK





WITH BLACK SILICONE HOOK

This universal application kit is designed to be used in conjunction with the OE hood latch, and includes necessary mounting hardware to ensure easy installation.

- Two per pack.
- · Black silicone bonnet hooks.
- · Includes mounting brackets.

PRODUCT CODE

2PACK





Tape

### WILDCAT **WEATHER STRIP TAPE** 19MM X 1.8M

Sponge rubber self-adhesive tape. Helps seal doors and windows, which can reduce your energy bills. It is also

· Waterproof.

PRODUCT CODE

57 WS6



WILDCAT **CLOTH TAPE** 50MM X 25M **GREY** 

To suit many purposes around the home and garage. A durable tape with strong adhesion. Often referred as RACE TAPE. Also available in Black

PRODUCT CODE

57 CT5025GY



## WILDCAT **DOUBLE SIDED TAPE 5M**

This roll of Double Sided Tape provides an adhesion that is strong and durable enough to cope with all the movement and vibrations caused by uneven road surfaces when you are

- · Double sided tape supplied in a roll.
- · Adhesive on both sides of the tape.
- · Incredible adhesive power which has many varied uses.

PRODUCT CODE **57 PDST01** 12MM 57 PDST02 18MM







#### WILDCAT **LENS REPAIR TAPE 5CM X 150CM**

When a tail light or turn signal light cracks, this lens repair tape is the answer for a quick repair that will securely hold. The repair tape combines benefits that include exceptional clarity, strong adhesion and a reliable bond.

- · Repairs cracked or broken lens.
- Available in three colours: Red, Amber or Clear.

PRODUCT CODE 57 91393 RED 57 91394 AMBER 57 91395 CLEAR



## 1ST GEAR **OUTDOOR GREY CAR COVER**

1st Gear car covers protect your car against rain, wind, UV rays, snow, dust, and birds. The revolutionary spun bonded material is 100% breathable, highly water repellent and UV resistant.

- · 100% breathable.
- · Ideal for cars or boats.
- · Includes heavy duty eyelets for under vehicle securing.

PRODUCT CODE

20 FGCCMED M - 430 X 160 X 120CM 20 FGCCLGE L - 480 X 175 X 120CM 20 FGCCXLG XL - 530 X 175 X 120CM



### WILDCAT STAINLESS STEEL NUMBER PLATE FRAME PAIR

This number plate frame is crafted from high quality stainless steel for longlasting corrosion protection. This sleek and simple frame is rustproof ensuring durability and superior protection against the elements.

- · Attaches to vehicle behind the number
- Two per pack.

PRODUCT CODE

45 NPSS



# NUMBER PLATE FRAME

Show your support for the All Blacks at the front of your car with this number plate. The number plate has a simple clip on fitting for easy installation and convenience.

Two per set.

PRODUCT CODE 45 ABNP217



## WII DCAT **NUMBER PLATE FRAME**

Dress up your license plate and give your vehicle a consistent upgraded style with this black license plate frame.

- · Number plate clips into surround.
- Two per pack.

PRODUCT CODE

45 NPBP BLACK **45 NPBU** BLUE

45 NPCP CHROME

45 NPRD RED

**45 NPWW** WHITE



diameter.

WILDCAT

PLAIN BLACK TYRE COVER

and all types of weather.

Spare wheel cover easy to use and

remove, no tools required. Protect the

· Fleecy lined with an elastic draw string.

· Quality, easy to clean UV stable vinyl.

• Large fits tyres 650mm to 780mm in

· Protects tyre and wheel from all weather.

• Standard fits tyres 650mm to 720mm in

tyre and wheels from sun, dirt, corrosion



**EXTERIOR ACCESSORIES** 



#### WILDCAT **SQUARE CHROME FINISH UNIVERSAL DOOR MIRROR**

The square door mirror is designed to be a universal replacement for most small original equipment mirrors on most cars.

- · Complete with screws and mounting pad.
- Bright chrome finish.
- · Door or wing mount.
- · Left or right hand.
- · Fits most cars.

PRODUCT CODE 46 370C



#### WILDCAT LARGE CLIP ON TOWING MIRROR

These towing mirrors fit over the existing side mirror to provide added vision while towing. They are fully adjustable and do not obstruct your existing mirror.

- · Ideal for vehicles towing caravans.
- Fits both driver & passenger side mirrors.
- Easy clip-on installation, no tools required.

PRODUCT CODE

46 QFT96



#### WILDCAT TRAILER REGISTRATION STICKER HOLDER

This trailer registration sticker holder makes it easy to display your registration for trailers, trucks, and motorcycles. The sticker holder convenient to manage your registration sticker and keep it in a secure place.

- · Rego holder for trailers, trucks and motorcycles.
- · Convenient and portable.
- · In a display blister pack.

PRODUCT CODE

47 MRLHBL



#### WILDCAT **INTERIOR SUCTION REAR VIEW MIRROR**

The interior rear view mirrors are designed and made using the highest quality materials to ensure lasting quality and durability. Ideal for driving instructors and/or keeping an eye on children in the back as well as increased visibility.

- · Lever action suction cup interior mirror.
- Dimensions W: 18cm x H: 6.5cm.

PRODUCT CODE **46 MIS** 



#### WILDCAT **BLIND SPOT MIRROR 75MM**

Round style convex blind spot mirror. Eliminates blind spots for safer driving. Features convenient stick-on mounting.

PRODUCT CODE

46 BSM75



#### WII DCAT PANORAMIC REAR VIEW MIRROR

The panoramic rear-view mirror eliminates all blind spots and provides a wider angle view than conventional mirrors. They securely clip on and off over your present mirror making it a convenient addition to your car.

- · This convex mirror gives multi lane visibility.
- · Helps to eliminate blind spots.
- Installs over existing rear view mirror.

PRODUCT CODE

46 5961



## WARRANT OF FITNESS HOLDER

A handy product that can be used as a WOF holder for all cars, trailers and bikes. It permits you to safely keep and manage your Warrant of Fitness

- · WOF holder for all car trailers and bikes.
- · Convenient and portable.

PRODUCT CODE

47 MRWOF





## TRAILER TOW BALL COUPLING **ANTI-THEFT LOCK**

PROTECT YOUR TRAILER FROM THEFT BY INSTALLING THIS TRAILER LOCK.

PROVIDES SECURITY TO YOUR TRAILER AT ALL TIMES.

**BUNGEE CORD** 

- · Prevents unauthorised towing.
- · Fits all popular couplings.
- Expands in the coupling.

PRODUCT CODE

47 LK178 1-7/8 INCH

WILDCAT

**ELASTIC OCCY** 

**BUNGEE CORD** 

PRODUCT CODE 29 AOS450 450MM 29 AOS600 600MM

29 AOS900 900MM

29 AOS120 1200MM

Fast and effective way to tie down loads.

Ideal for roof racks, jet skis, trailers and

bungee cord. For general light loads only.

· Heavy duty powder coated metal hooks.

boats. 10mm multiple elastic rubber

47 LK50 50MM



## WILDCAT PLASTIC CHROME **TOW BALL COVER**

This chrome tow bar cover will help keep your tow bar, brackets and quickdisconnect crossbar free of dirt and road grime when not in use, ensuring smooth and easy tow bar operation.

• Fits 50mm and 1 7/8 inch tow balls.

PRODUCT CODE

47 TBC



231

#### WILDCAT **D SHACKLE** 10MM

Secure your chain with this Wildcat D Shackle 10mm

· Solid construction.

PRODUCT CODE 29 D10 10MM 29 D8 8MM



#### WII DCAT **RATCHET TIE DOWN 180KG PAIR**

Secure your cargo and travel with peace of mind. The Wildcat Ratchet Tie Down is easy to tighten and release, and can handle up to 180kg of weight. The hooks are vinyl coated to minimise scratches and clanking.

- · Easy to tighten and release.
- · Fitted with two vinyl-coated hooks.
- Nylon strap: 25mm wide, with 180kg capacity.
- Adjusts from 1200mm to 4600mm length.
- · Two per pack, packaged in double blister card.

PRODUCT CODE

29 TD180-2



## WILDCAT **BLUE ADJUSTABLE BUMPER MARKER**

The blue adjustment bumper marker is designed with the aim to make parking easier by allowing you to see how close your bumper is to objects for easy parking. The swivel base allows for different attachment angles.

- · Swivel base allows for different attachment angles.
- · Includes self-adhesive tape.
- · May be removed before using car wash machines.

PRODUCT CODE

**50 BMA** 

**EXTERIOR ACCESSORIES** 

233



## WILDCAT WHEEL CLAMP LOCK

This heavy-duty lock clamp is a perfect anti-theft device that will completely immobilise a wheel from rotating or turning. Simply attach to your wheel, pocket the keys and walk away calmly knowing that your vehicle is once again

- Made of heavy duty hardened steel.
- · Highly visible protection.
- Easy installation.
- PVC coated to protect wheels from damage.
- · Portable and easy to store.

PRODUCT CODE

47 KWL1



### WILDCAT **ROAD SIDE EMERGENCY BREAKDOWN KIT 4 PIECE**

You never know where the road may lead or what may happen, so don't be caught unprepared. The breakdown kit is small and compact for easy storage. This kit keeps you ready should your vehicle suffer a breakdown.

• Four piece kit contains a 200Amp surge protected jumper leads, cotton gloves, flashlight/torch and a 2000kg tow rope with hooks.

PRODUCT CODE

29 EK1



#### WILDCAT **TOW ROPE 3 TONNE**

This high strength towing strap will make easy work of recovering brokendown or stuck vehicles. With a 3000Kg capacity you'll have plenty of slack to get to vehicles stuck down hill or in other precarious places.

- · Nylon rope.
- Protective sheathing at each end.
- Spliced hooks.
- · Featuring quick snap-on safety hooks on both sides, you can have this strap fitted up in no time.

PRODUCT CODE

29 TR3



#### WILDCAT **UNIVERSAL FUEL CAP**

Universal fuel cap acts as a temporary fix in case of a stolen or lost fuel cap. Prevents evaporation of fuel in the case of a lost of missing cap.

- Spiral flutes grip filler neck.
- · Simple wind in.
- · Held in place by spring tension.
- · Designed for emergency use only.

PRODUCT CODE

48 FC



## ANTI STATIC STRAP

Prevent the unpleasant shock caused by the potential difference of static electricity when touching the car body or other areas. Reduced static accumulation of dust and reflector means your car can be easily seen by other vehicles and pedestrians.

- · Designed to remove a vehicle's static electricity.
- · Rubber outer with metal rod.
- · Complete with mounting bracket.

PRODUCT CODE

47 AS720



#### WILDCAT SOLDER ROLL 100G

A self-fluxing multi-core solder. For all electrical and electronic applications. 60% Tin / 38% Lead / 2% Resin Flux.

PRODUCT CODE

47 SR100



#### WILDCAT SOLDER ROLL 17G

A self-fluxing multi-core solder. For all electrical and electronic applications. 60% Tin / 38% Lead / 2% Resin Flux.

PRODUCT CODE 47 SR17



#### WILDCAT **SOLDER ROLL 1.5MM** 500G

A self-fluxing multi-core solder. For all electrical and electronic applications. 60% Tin / 38% Lead / 2% Resin Flux. Thicker 1.5mm diameter where more solder is needed.

PRODUCT CODE 47 SR500



## WILDCAT UNIVERSAL **MUDFLAP PAIR**

Drive stress free without worrying about your car getting dirty due to mud or slush. These mud flaps will not only protect your vehicle from getting dirty but will also enhance the look of your vehicle.

- Universal fit front or rear mud flaps.
- · Screws and washers included.
- · Two per pack.

PRODUCT CODE

47 MFUNI



## DOOR PROTECTOR **BLACK REFLECTORS SET4**

Prevent your car door from scratches and dents with this car door protector. The door protector is equipped with reflectors to improve your car's visibility during the night time or in poorly lit areas.

- · Protects car doors from dents and scratches.
- Easy installation, just peel and stick.
- · Stylish design with inbuilt reflectors.
- Set of 4.

PRODUCT CODE 50 DPB



#### WILDCAT **CIGARETTE LIGHTER** KIT

Whether you're looking to buy a new kit or replace an existing cigarette car lighter, this is the ideal product for you. The plunger pops out automatically when ready.

- 10 amps / 120 watts maximum current rating.
- Built in heat resistant ceramic protector.
- · Suitable for most 12 volt car battery systems.

PRODUCT CODE

47 CL12B





### MICHELIN ANALOGUE **FOOT PUMP**

This analogue foot pump is a compact, portable foot pump. It is a great convenient pump for all inflatable needs. The compact size makes it simple to store and its easy foot pump design makes it quick and effortless to inflate

- Dual display for PSI / BAR.
- Analogue gauge accurate to +/- 1 PSI up to 50 PSI.
- Ergonomic rubber tread plate.
- · Incorporates snap-in adaptor storage.

PRODUCT CODE

90 12204



## MICHELIN **ANALOGUE DOUBLE FOOT PUMP**

With its super sturdy steel frame you can inflate your tyres with ease using the Michelin analogue double barrel foot pump which has twin barrels for high volume inflation. The foot pump comes with a sturdy wide footprint steel frame with rubber feet.

- Dual display for PSI / BAR.
- Analogue gauge accurate to +/- 1 PSI up to 50 PSI.
- Incorporates snap-in adaptor storage.

PRODUCT CODE 90 12206



## MICHELIN **DIGITAL FOOT PUMP**

With its super sturdy steel frame you can inflate your tyres with ease using the Michelin digital foot pump which has a single barrel for high volume inflation. The foot pump comes with a sturdy wide footprint steel frame with rubber feet.

- · Digital display for PSI, BAR and kPa.
- · Digital gauge accurate to +/-1 PSI up to 50 PSI.
- Ergonomic rubber tread plate.
- Incorporates snap-in adaptor storage.

PRODUCT CODE

90 12208



## MICHELIN MICRO TYRE INFLATOR

Correct tyre pressure minimises tyre wear, aids fuel consumption and benefits road holding and handling. This compact tyre inflator is designed to be stored anywhere with clear easy pressure reading. It is compatible with all cars, bikes, bicycles and even basketballs & footballs.

- Designed for topping up tyre pressure
- Able to switch between PSI, BAR and kPa
- · Built in USB socket ideal for charging mobile phones
- · Compact design allows for glove box storage
- White LCD digital display

PRODUCT CODE 90 12264



#### WILDCAT **DOUBLE BARREL FOOT PUMP**

The double barrel foot pump is suitable for high volume/high speed fills. The foot pump comes with an all metal design with 4mm thick steel base. The product includes 600mm hose, thumb lock connector for tyres, and nozzle for air beds and sports

- · Gauge marked: 0-100psi and 0-7 bar.
- · All metal design.

PRODUCT CODE 90 FP90G



## WILDCAT FOOT PUMP WITH GAUGE

Don't let a flat tyre ruin your road trip. Instead get this air pump and you can quickly inflate the tyre back to the ideal pressure and get back on road. This air pump does not require electricity but instead works like a cycle

- Gauge readings 0-100psi.
- · Compact, heavy duty design.

PRODUCT CODE 90 PF



### WILDCAT **HAND PUMP**

This pump is engineered to deliver air for all products requiring inflation. Automotive and trailer tyres, air mattresses, bike tyres, inflatable rafts and boats; this hand pump will do the job.

- · Metal body.
- Foot support.
- Fitted with quick release chuck.

PRODUCT CODE

90 PH



## WILDCAT MINI AIR COMPRESSOR 12V

This 12-Volt portable air compressor with a pressure gauge is perfect to inflate tyres on cars, sports balls, road bicycles, motorcycle, air mats, toys and so on. This air compressor is also equipped with a 250 PSI precise dial pressure gauge provides more accuracy.

- 250psi pressure gauge.
- · 3m power cable.
- · In-line rotary power switch.
- 12V plug.
- Includes adaptors.

PRODUCT CODE

90 PAC



## DR AIR **TYRE INFLATION ADAPTOR KIT**

23(

**EXTERIOR ACCESSORIES** 

The tyre inflation kit contains the tools to help inflate your tyres and/or balls. The kit is an inflation adaptor set.

• The kit contains a nozzle adaptor, ball needle and a brass adaptor.

PRODUCT CODE

90 TG35



## DR AIR **DIAL TYRE GAUGE PLASTIC**

This gauge is a tool to regularly check tyre pressure. Check your tyres easily and get quick, accurate results.

- · Calibrated 10-50psi.
- Dual scale KPA/LBS.
- Plastic body.
- · Acrylic lens.

PRODUCT CODE





## **PENCIL TYRE GAUGE 100LB**

Pencil tyre gauges provide a simple way to ensure your tyres stay properly inflated. Maintaining proper tyre pressure reduces fuel consumption and maximizes tyre tread life, making your tyres last longer and perform better. The gauge comes with a chrome plated head.

- Metal body.
- · Dual scale KPA/LBS.
- Suitable for passenger cars, vans, light trucks.

PRODUCT CODE 90 TG9



## DR AIR **DIAL TYRE GAUGE METAL**

- Metal body with glass lens.
- Shock resistant body.
- · Accurate measurement. • Suitable for all vehicles.
- Calibrated 10-60psi.
- · Dual scale lbs/kpa.

**TYRE VALVE CORE** 

The tyre valve core

replacement is the perfect

replacement valve core to

provide an air tight seal when

screwed snugly into the valve

core chamber. Designed with

a seal attached to a movable,

allows pressurized air to pass

spring-loaded pin which

when inflating a tyre.

· Standard valve cores.

· 0-60 psi/kpa range.

PRODUCT CODE

90 TG24

SET PK4

PRODUCT CODE 90 TG4A



## PENCIL TYRE GAUGE 50LB

Pencil tyre gauges provide a simple way to ensure your tyres stay properly inflated. Maintaining proper tyre pressure reduces fuel consumption and maximizes tyre tread life, making your tyres last longer and perform better. The gauge comes with a chrome plated head.

- · Range of 5-50 psi.
- Dual scale KPA/LBS.
- · Suitable for passenger cars, vans, light trucks.

PRODUCT CODE 90 TG8



 Range: 5 to 99 PSI, 40 to 680 kPa, 0.4 to 6.80 BAR.

and comfort.

MICHELIN

**DIGITAL TYRE GAUGE** 

you to check both tyre

This compact gauge allows

pressure and tread depth.

Maintaining the correct tyre

maximizes the performance

increasing passenger safety

and fuel efficiency whilst

· Large digital display.

pressure is fundamental. It

Accuracy: +/- (1% + 1 LSD)

PRODUCT CODE 90 MN4203



## TYRE VALVE TOOL 4-WAY

This 4-way valve tool with 4 valve cores is compatible for all vehicle valves. The 4-way tool helps in removing valve cores and replacing them with the new units.

- · Repair the inside/outside of damaged valve thread.
- · Inserts and removes valve cores.
- Metal construction.

PRODUCT CODE

90 TG19



## **RUBBER TYRE CEMENT**

This product ideal for adhering rubber patches to punctured tyre tubes

PRODUCT CODE 90 TG31



## DR AIR **TUBELESS TYRE REPAIR KIT**

Got a flat on your tubeless tyre? Look no further as this tyre repair kit can help fix your tubeless tyre.

· Kit includes: Tube of rubber cement, foldable metal scourer, piercing/threaded spike, tyre file spike, 5 x tyre repair plugs.

PRODUCT CODE 90 TG36



## **RUBBER TYRE REPAIR KIT**

Having trouble with your rubber tyre? Try out this rubber tyre repair kit, it has all the essentials to get your tyre back on track. The kit contains a tube of rubber glue, rubber repair patches and a tyre preparation tool.

- · Tube of rubber glue. · Rubber repair patches
- Tyre preparation tool.

PRODUCT CODE 90 TG32



#### DR AIR **BICYCLE TYRE MAINTENANCE KIT**

This tyre maintenance kit from Dr. Air contains all the necessary equipment required to repair and regularly maintain your bicycle.

· Includes: dumbbell wrench 6-15mm, tyre levers x 2, valve caps x 2, 25mm diameter rubber patches x 2, 51mm x 33mm rubber patch x 1, rubber cement tube and steel buffer.

PRODUCT CODE 90 TG34



## LIQUID TYRE REPAIR PATCH

Liquid Patch is a fibre and is permanent.

· Suitable for tube and tubeless tyres.

PRODUCT CODE 90 LP500 500ML



## **RUBBER TUBE REPAIR KIT**

Repair your tyres with this handy rubber tube repair kit.

· Kit includes: Tube of rubber glue, rubber repair patches, tyre preparation tool.

PRODUCT CODE 90 TG33



## 250ML

based puncture sealant, which immediately and permanently protects both tube and tubeless tyres against punctures in the tread area up to 6mm (1/4in) in diameter. The repair occurs while you are driving

- · Easily installed and long lasting.
- · Reduces down-time and costly repairs.

90 LP250 250ML

**EXTERIOR ACCESSORIES** 

239





#### WILDCAT **TYRE VALVE CAPS PK5**

Decorate your tyres with stylishly designed valve caps! These valve caps are superior in quality with strength and durability. These caps help prevent air leakage and stop dust, dirt, and unwanted objects from damaging the tyre cores.

• Set of 5 caps in display pack.

PRODUCT CODE 90 194225 SILVER 90 194245 BLUE 90 194255 RED





#### WILDCAT **LOCK NUT SET PK20** THIN SHAFT 1.25

The lock & nut set is perfect for replacing rusted or broken lug nuts. Great for showing off your wheels and enhancing the overall look of your vehicle.

- 17mm slim fit shaft, 7 spline nuts.
- · Heat treated tapered wheel nuts.
- · Triple nickel plating.
- Pack of 20.

PRODUCT CODE 94 S12520BL BLACK **94 S12520CH** CHROME





#### WILDCAT LOCK NUT SET PK20 THIN SHAFT 1.5

The lock & nut set is perfect for replacing rusted or broken lug nuts. Great for showing off your wheels and enhancing the overall look of your vehicle.

- 17mm slim fit shaft, 7 spline nuts.
- · Heat treated tapered wheel nuts.
- · Triple nickel plating.
- Pack of 20.

PRODUCT CODE 94 S1520BL BLACK 94 S1520CH CHROME



## WILDCAT **GRENADE TYRE VALVE CAPS PK4**

Add style to a plain old car wheels with a set of grenade valve caps.

• Display pack includes a set of four chrome hand grenade valve caps.

PRODUCT CODE

90 195000



## DR AIR **BLACK PLASTIC TYRE VALVE CAPS PK4**

These black nylon plastic caps help prevent air leakage and stop dust, dirt, and unwanted objects from damaging the tyre cores.

· Set of 4 nylon caps.

PRODUCT CODE 90 TG14



#### WILDCAT MAG NUT & WASHER LOCK **NUT SET**

This product gives drivers the option to add style to their wheels. These wheel nuts are attractive as well as qualitytested for strength, durability, and longevity.

- · Shank and washer to suit mag wheel.
- · Set of four lock nuts and lock key.
- · In clam shell packaging.

PRODUCT CODE 93 MAG15



## WILDCAT **MAG NUT & WASHER**

This product gives drivers the option to add style to their wheels. These wheel nuts are attractive as well as qualitytested for strength, durability, and longevity.

- · Mag wheel nut and washer
- · Set of four.
- · In clam shell packaging.
- · Available in other sizes.

PRODUCT CODE 94 A12-4 1/2 IN PK4

94 A125-4 12 X 1.25MM PK4 94 A15-4 12 X 1.5MM PK4 94 A716-4 7/16 IN PK4



## WILDCAT **MAG WASHER**

Mag washers to cover a wide variety of wheel applications.

- · Mag wheel nut replacement washer.
- · Sold individually.

PRODUCT CODE 95 MW



This cross wrench is designed for a variety of vehicles with 17mm, 19mm, 21mm & 23mm wheel nuts and suitable for tightening and loosening of wheel nuts on cars and light vans. Cross design gives extra turning leverage torque for easy use.

90 TWB



## WILDCAT **TAPERED SEAT LOCK NUT SET**

These lug nuts are durable, yet light weight and have thin wall construction. The size of these lug nuts is designed to fit wheel holes found on modern muscle cars, sport trucks, and SUVs. A knurled perimeter top allows for easy installation.

- Taper seat wheels
- · Set of four lock nuts and lock key.
- · In clam shell packaging.

PRODUCT CODE 93 STE12 1/2IN 93 STE125 12 X 1.25MM 93 STE15 12 X 1.5MM



## WILDCAT **TAPERED SEAT** NUT

The tapered seat nut is perfect for replacing rusted or broken lug nuts. Great for showing off your wheels and enhancing the overall look of your vehicle.

- · Tapered wheel nut set.
- · Set of four.
- In clam shell packaging.
- Available in other sizes.

PRODUCT CODE

94 B12-4 1/2 IN PK4 94 B125-4 12 X 1.25MM PK4 94 B15-4 12 X 1.5MM PK4

94 B716-4 7/16 IN PK4



• Fits 17mm, 19mm, 21mm and 23mm wheel nuts.

PRODUCT CODE



# VEHICLE SAFETY

Dash Cams	242
Reverse Cameras	
JHF CB Radios	
IB Earphones	





# GATOR 4K 16GB ULTRA HD DASH CAM WIFI GPS

Capture 4K ultra-high definition, wide-angle videos with Gator's newest offering: The dual-channel G4KDVR20. Armed with a 2.7-inch high-resolution LCD touch screen display, G4KDVR20's recorded files and settings can quickly be accessed with just a few taps.

- 4K Ultra HD front & 720P HD rear camera for sharp, clear, crisp recordings.
- 160 Degree super wide angle lens captures a wide field of view to reduce blind spots and ensure an incident is never missed.

**VEHICLE SAFETY** 

- Wide Dynamic Range video enhancement technology has better exposure range making videos look clearer.
- 2.7IN high resolution LCD touch screen that lets you access recordings and dash cam's settings with just a few taps.
- WiFi Connectivity enables wireless smartphone connection via the Gator Dash Cam App for video downloads and camera setting adjustments.
- GPS provides additional information by embedding speed and location data into the recordings.
- Super capacitor power supply that works in extreme temperatures, providing enough power to securely save the last recording when power gets disconnected.
- Built-in G-Sensor detects an impact and securely saves the video footage on the SD Card separate from the continuous loop files.
- Seamless cycle loop recording function continuously records in an indefinite loop without stopping, constantly overwriting the oldest file with the newest video.

PRODUCT CODE
76 G4KDVR20

## GATOR 720P 16GB HD DASH CAM

A compact dash cam that records HD 720P at 30 frames per second with a wide 120 degree field of view. Features a 2in colour display that is great for instant video playback, adjusting camera settings and ensuring the camera is recording exactly where you want it.

- 720P High Definition @30FPS resolution to provide clear and crisp videos.
- 120 Degree wide angle lens captures a wide field of view to ensure an incident is never missed.
- 2IN High resolution display for instant video playback and dash cam setting adjustments.
- Built in G Sensor detects an impact and securely saves the video footage on the SD Card separate from the continuous loop files.
- Seamless cycle loop recording function continuously records in an indefinite loop without stopping, constantly overwriting the oldest file with the newest video.
- Manual SOS enables files to be securely saved with a push of a button.
- The included adhesive mount simply sticks to any windscreen and the included 12/24 volt compatible power cable simply connects to the vehicles accessory socket.
- Includes 16GB Micro SD Card, supports up to 32GB.

PRODUCT CODE

## 76 GDVR250



# 16GB 1080P FULL HD DASH CAM WITH WIFI/GPS

The GHDVR85W brings together a dash cam, along with a GPS antenna, high spec 16GB micro SD card, secure adhesive dash cam mount and accessory socket plug and play power lead; providing everything you need for exceptional protection.

- 1080P Full High Definition 30FPS front camera resolution produces clear and crisp videos.
- 152 Degree wide angle lens ensure an incident is never missed.
- WiFi Connectivity enables wireless smartphone connection via the Gator Dash Cam App for video downloads and camera setting adjustments.
- Hand Gesture Control enables images to be taken and videos to be saved by simply waving your hand under the dash cam.
- 270 Degree Camera Rotation so it can face inside the vehicle cabin and the recording will automatically flip the orientation.
- Super capacitor power supply works in extreme temperatures and provides enough power to securely save the last recording when power is disconnected.
- Seamless cycle loop recording function continuously records in an indefinite loop without stopping, constantly overwriting the oldest file with the newest video.
- Dual USB charger simply connects to the vehicles accessory socket, the dash cam can be powered off one port and you still have a spare port to charge other devices.
- Includes a 16GB Micro SD Card, supports up to 256GB.

PRODUCT CODE

## 76 GHDVR85W



# GATOR FULL HD 1080P WIFI FRONT & REAR DASH CAM

Brings together two cameras for front and rear recording, along with a GPS antenna, high spec 16GB micro SD card, secure adhesive mounts for both cameras and accessory socket plug and play power lead, providing everything you need for exceptional protection.

- 1080P Full High Definition 30FPS front & rear camera resolution to provide clear and crisp videos
- 145 Degree front and 120 Degree rear wide angle videos ensure an incident is never missed
- Comes with adhesive windscreen surface mounts with 270 Degree camera rotation front and 360 Degree camera rotation rear
- WiFi Connectivity enables wireless smartphone connection via the Gator Dash Cam App for video downloads and camera setting adjustments
- Hand Gesture Control enables images to be taken and videos to be saved by simply waving your hand under the dash cam
- Included GPS Antenna provides additional information by embedding speed and location data into the recordings
- Super capacitor power supply works in extreme temperatures and provides enough power to securely save the last recording when power is disconnected
- Dual USB charger simply connects to the vehicles accessory socket, the dash cam can be powered off one port and you still have a spare port to charge other devices

PRODUCT CODE

## 76 GHDVR95W



# GATOR MICRO USB HARD WIRED CABLE GHDVR72W 82W 92W & 95W

Unlock the full potential of your compatible Gator Dash Cam by adding the Gator GHWCUSB2 Hard Wire Cable Kit to the installation.

- Compatible with Gator GHDVR72W, GHDVR82W, GHDVR92W and GHDVR95W Dash Cam Models.
- Enables access to advanced parking mode feature on the compatible dash cams.
- 12/24 Volt compatible, suitable for virtually any vehicle.
- Frees up your vehicle's power socket.
   Allows for a discreet and professional installation.
- Voltage cut off ensures your vehicle battery will not drain.

PRODUCT CODE
76 GHWCUSB2



# GATOR OEM STYLE MIRROR WITH 4.3IN MONITOR

This rear view mirror monitor has a built-in 4.3in screen that gets you a visual of what's behind the vehicle when connected to a reverse camera and reverse gear engaged. It has the ability to add a reverse camera and front view camera.

- 4.3in LCD monitor with picture brightness adjustment
- OEM look and quality
- Special anti-glare glass
- Dual video inputs
- Auto switch to rear view when reversing

PRODUCT CODE

## 76 GRM430EM







## **4.3IN MIRROR MOUNT DISPLAY REVERSE CAMERA KIT**

Great for drivers or car owners seeking to get a reverse camera system because this kit not only makes reverse parking easy, but also helps increase road safety as drivers get a clear view of where they're reversing.

- Provides clear rear view of the vehicle for safe reverse parking.
- · Simple DIY wired installation.

**VEHICLE SAFETY** 

- 7in commercial grade display with angle adjustable metal mounting bracket.
- Includes two cameras, a stealth-mount registration plate reverse camera for the vehicle and a heavy duty reverse camera
- Triple video camera input-enabled allowing additional cameras to be added to the system.
- High/low voltage cut off and built in circuit protection.
- PROLINK II screw connection cables for reliable dustproof and waterproof connections.
- · Easy connect/disconnect trailer connection plugs and curly cable.
- 12 & 24V Compatible suitable for light commercial vehicles, 4wds and cars.

PRODUCT CODE

76 GRV43MKT

### **GATOR** 9IN 1080P HD **HI-RES MIRROR MONITOR** WITH REVERSE CAMERA

GRV90MKT provides the ultimate surveillance and protection for the rear of your vehicle. Featuring a super wide 9in high resolution touch display and HD 1080P camera, the mirror monitor simply clips over the existing rear view mirror on the vehicle for convenient unobtrusive viewing.

- 9in high resolution super wide LCD touch screen mirror monitor.
- 1080P High definition camera with video recording at 30 fps for clear crisp recordings (optional micro SD card required, sold separately).
- Rubber clip-on mirror mount for simple and secure installation, suitable for all vehicles with a rear-view mirror.
- 110-degree wide angle camera lens reduces blind spots at the rear of the vehicle.
- Automatic reverse trigger displays reverse image and parking gridlines when reverse gear is engaged to assist with reverse parking.
- Live streaming function enables the monitor to display rear vision while driving, ideal for vehicles with limited rear
- Built in G-Sensor detects an impact and securely saves the video footage on the micro SD Card separate from the continuous loop files.
- Seamless cycle loop recording function continuously records in an indefinite loop without stopping, constantly overwriting the oldest file with the newest video.
- Support Micro SD card class 10 up to 64GB (sold separately).

PRODUCT CODE

76 GRV90MKT

## **7IN DASH MOUNT REVERSING CAMERA KIT**

GT700SD comes with a 7in heavy duty display monitor with adjustable metal mounting bracket, battery-operated IR remote control, small footprint heavy duty camera, removable sunshade for the display and a 6-metre input harness.

- · Provides unobstructed rear view of the vehicle for safer reversing and peace of mind
- · 7in commercial grade display with angle adjustable metal mounting bracket
- · Small footprint commercial grade reverse camera with 10 IR LEDs for night vision
- · Triple video camera input-enabled allowing additional cameras to be added to the system
- Rated IP69K dust and waterproof camera that withstands harsh environment condition
- · High/low voltage cut off and built in circuit protection
- · PROLINK II screw connection cables for reliable dustproof and waterproof connections
- · 12 & 24V Compatible suitable for commercial vehicles, 4-wheel drives and
- · Easy wired installation for DIY enthusiasts

PRODUCT CODE

76 GT700SD



## **7IN DASH MOUNT DISPLAY DUAL REVERSE CAMERA TRAILER KIT**

GT70SDTK is a commercial grade complete reverse camera solution for towing a caravan, trailer or horse float, as it comes supplied with two cameras, one for the vehicle and one for the trailer, as well as trailer connection and extension

- · Great reverse camera solution for vehicles that tow trailers, caravans and horse floats.
- · Provides clear rear view of the vehicle for safe reverse parking.
- 7in commercial grade display with angle adjustable metal mounting bracket.
- Includes two cameras, a stealth-mount registration plate reverse camera for the vehicle and a heavy duty reverse camera for the trailer.
- Triple video camera input-enabled allowing additional cameras to be added to the system.
- High/low voltage cut off and built in circuit protection.
- PROLINK II screw connection cables for reliable dustproof and waterproof connections.
- · Easy connect/disconnect trailer connection plugs and curly cable.
- · 12 & 24V Compatible suitable for light commercial vehicles, 4wds and cars.

PRODUCT CODE **76 GT70SDTK** 



## **GATOR 4.3IN DASH MOUNT DISPLAY REVERSE CAMERA KIT**

Built with a high-brightness and high-resolution 4.3in display and an adjustable mount, Gator GRV43KT wired reverse camera kit is ideal for almost any vehicle types. It sports easy to use picture adjustment buttons conveniently situated on the rear-most part of the monitor.

- · Provides unobstructed rear view of the vehicle for safer reversing and peace of mind
- 4.3in high resolution colour display for a clear, easy to view image
- · 500CD high brightness display with adjustable picture settings making it easy to view day and night
- Adjustable adhesive display mount suitable for mounting on the vehicles dashboard
- Butterfly mount reverse camera design for discreet and simple installation
- · Dual video camera input-enabled allowing an additional camera to be added to the system
- Rated IP67 dust and waterproof camera that withstands harsh environment
- 170 Degree wide angle lens to eliminate blind spots
- Easy wired installation for DIY enthusiasts

PRODUCT CODE **76 GRV43KT** 



#### **GATOR 5IN DASH MOUNT REVERSING CAMERA KIT**

Built with a high-brightness and highresolution 5in display with an adjustable adhesive mount, Gator GRV50KT wired reverse camera kit is ideal for almost any vehicle type. It sports easy to use picture adjustment buttons conveniently situated on the rear-most part of the monitor.

- · Provides unobstructed rear view of the vehicle for safer reversing and peace of mind
- 5in high resolution colour display for a clear, easy to view image
- 500CD high brightness display with adjustable picture settings making it easy to view day and night
- Adjustable adhesive display mount suitable for mounting on the vehicles dashboard
- · Butterfly mount reverse camera design for discreet and simple installation
- Dual video camera input-enabled allowing an additional camera to be added to the system
- Rated IP67 dust and waterproof camera that withstands harsh environment
- 170 Degree wide angle lens to eliminate blind spots
- Easy wired installation for DIY enthusiasts

PRODUCT CODE

**76 GRV50KT** 



## **SURFACE MOUNT HEAVY DUTY CAMERA** WITH LOOP SYSTEM

From Gator GT Series wide range of enhanced vision systems comes the GT50L, a heavy duty camera housed in a surface mount with U-shaped bracket ideal for heavy trucks, mining loaders and other industrial or construction vehicles.

- · Heavy duty surface mount design with U-shaped bracket for simple installation on a machine or vehicle.
- · 120 degree wide angle lens for reduced blind-spots.
- Aluminium case and rated IP68 that guarantee the camera will withstand impact of water and debris normally hounding the vehicle's exterior.
- 10 Infrared LEDs built in for superior night vision.
- · Adjustable sunshade and PROLINK II to RCA adaptor included.
- · Loop system for adjustable settings during installation.
- 3 year warranty for peace of mind.

PRODUCT CODE 76 GT50L

**VEHICLE SAFETY** 





## STEALTH REGISTRATION PLATE MOUNT CAMERA WITH LOOP SYSTEM

The Gator stealth registration plate reverse camera is compact and should mount behind any standard size registration plate. It suits vehicles with a centrally mounted registration plate in for the best viewing angle.

- Equipped with optional parking gridlines that help you reverse the vehicle with ease even in tight parking spots
- Can be used as a front view, rear view or reverse camera thanks to the loop feature
- Low lux image sensor for use in low light environments
- · CMOS camera with number plate mount.
- 120/60 Degree viewing angle.
- Waterproof IP67.
- Includes 1.5-metre power wire and 5.5-metre RCA lead

PRODUCT CODE

76 G45CL



## **BUTTERFLY MOUNT CAMERA** WITH LOOP SYSTEM

Ideal for anyone looking for a high quality camera, is a super compact one that mounts virtually anywhere on the front or rear of the vehicle. Comes with optional built-in parking gridlines that helps guide you when reverse parking.

- · Surface mount design for simple installation on the front or rear of the vehicle
- · Can be used as a front view, rear view or reverse camera thanks to the loop feature
- · Equipped with optional parking gridlines that help you reverse the vehicle with ease even in tight parking spots
- 170 degree super wide angle lens for reduced rear view blind
- · Aluminum case and rated IP67 that guarantee the camera will withstand impact of water and debris normally hounding the vehicle's exterior
- · Camera is PAL/NTSC switchable, making it compatible with all display monitors and aftermarket AV headunits with RCA input
- · Low lux image sensor for use in low light environments
- Includes 1.5-metre power wire and 6-metre RCA lead
- · Loop system for adjustable settings during installation

PRODUCT CODE

76 G30CL



## DYNAMIC GUIDELINE REVERSE CAMERA

The durable camera is IP67 rated to ensure it will withstand the harsh conditions and it has a wide 120 degree camera angle providing exceptional coverage at the rear of the vehicle.

- · Dynamic moving guidelines move when the vehicle moves, predicting the path of the vehicle.
- 120 degree wide angle lens provides exceptional rear coverage.
- · Universal butterfly mounting system allows for installation at the rear on any vehicle.
- · IP67 Waterproof/Dustproof will ensure the camera will withstand the harsh Australian environment.
- · Advanced movement detection technology means the camera does not need to be connected to CANBUS or OBD2 in the vehicle.
- Compatible with all 12V vehicles.
- Compatible with PAL display monitors.
- 5.8M RCA video lead and 1.5M camera lead provides a total cable length of 7.3M.
- · Mini din connection at camera for simple installation.

PRODUCT CODE

76 G30DL



#### GATOR **SURFACE MOUNT CAMERA** WITH LOOP SYSTEM

Gator G55CL, ideal for anyone looking for a high quality camera, is a super compact one that mounts virtually anywhere on the front or rear of the vehicle. Comes with optional built-in parking gridlines that helps guide you when reverse parking.

- Surface mount design for simple installation on the front or rear of the
- · Can be used as a front view, rear view or reverse camera thanks to the loop feature
- · Equipped with optional parking gridlines that help you reverse the vehicle with ease even in tight parking spots
- 170 degree super wide angle lens for reduced rear view blind spots
- · Aluminum case and rated IP67 that guarantee the camera will withstand impact of water and debris normally hounding the vehicle's exterior
- · Camera is PAL/NTSC switchable, making it compatible with all display monitors and aftermarket AV headunits with RCA input
- · Low lux image sensor for use in low light environments
- · Includes 2-metre power wire and 6-metre
- · Loop system for adjustable settings during installation

PRODUCT CODE

76 G55CL



# **CAMERA CABLE EXTENSION**

The Gator 4 pin Prolink 3m extension cable is a 3m extension cable designed to suit Gator Prolink camera systems.

· Length: 3m.

PRODUCT CODE 76 PLC3



#### GATOR SURFACE MOUNT **HEAVY DUTY CAMERA**

From Gator wide range of enhanced vision systems comes a heavy duty surface mount camera with U-shaped bracket ideal for heavy trucks, mining loaders and other industrial or construction vehicles.

- · Heavy duty surface mount design with U-shaped bracket for simple installation on a machine or vehicle
- 120 degree wide angle lens for reduced blind spots.
- · Aluminum case and rated IP68 that guarantee the camera will withstand impact of water and debris normally hounding the vehicle's exterior.
- 10 Infrared LEDs built in for superior night vision.
- · Adjustable sunshade and PROLINK II connector included.
- · 3-Year Warranty.

PRODUCT CODE

76 GT14SD



247

## GATOR SURFACE MOUNT **HEAVY DUTY CAMERA**

From Gator GT Series wide range of enhanced vision systems comes the GT16SD,a heavy duty surface mount camera with U-shaped bracket ideal for heavy trucks, mining loaders and other industrial or construction vehicles.

- · Heavy duty surface mount design with U-shaped bracket for simple installation on a machine or vehicle.
- 120 degree wide angle lens for reduced blind spots.
- Aluminium case and rated IP69K that guarantee the camera will withstand impact of water and debris normally hounding the vehicle's exterior.
- 18 Infrared LEDs built in for superior night vision.
- Adjustable sunshade and PROLINK II connector included.
- · 3-Year Warranty for peace of mind.

PRODUCT CODE

76 GT16SD



## MINI USB DASH CAMERA HARD WIRE KIT

Gator Hard Wire Kit GHWC connects the genuine Gator dash cam directly to an accessory circuit in the vehicle's fuse box, enabling a professional installation of the dash cam across the board, instead of solely relying on the power coming from the accessory socket.

- · Hard wires Gator dash cams to the vehicle accessory power
- · Suitable for Gator dash cams with mini USB power input
- · 12V and 24V compatible
- Provided with 2-metre USB cable
- Comes with a 0.5-metre power cable

PRODUCT CODE

76 GHWC



# **CAMERA CABLE EXTENSION**

Gator PLC15 is a 15-metre 4 Pin PROLINK II extension cable designed to suit Gator PROLINK II camera systems. The cable is ideal for use on long vehicles such as utes, 4wd's and trucks.

- 4 Pin PROLINK II cable compatible with Gator PROLINK II camera systems
- 15-metre long ideal for extending existing cables on long vehicles
- · Heavy duty cable for commercial applications

PRODUCT CODE

76 PLC15



**UHF CB Radios** 

## **5W COMPACT IN CAR UHF CB RADIO**

The CB radio provides you with a reliable, clear and efficient communications service which is enhanced by an ergonomic design and intuitive user controls. Inherently reliable you can depend on your radio no matter where you are in the harsh

- 80 narrow band channels.
- Large multicolour display (7 colours).
- 5 watt transmission power.
- · Duplex (range extender).
- · Car stereo mute out feature.

PRODUCT CODE

76 DB477A



# 0.3 WATT

- 80 Narrow band channels.
- · 0.3 Watt transmission power
- Duplex (range extender)
- Uses 3 x AAA batteries per unit (not included).

PRODUCT CODE

76 DBH03



## **5W SUPER COMPACT IN CAR UHF CB RADIO**

The unit features an aluminium die cast chassis, 80 narrow band channels, easy to read display and all the other features you would expect from a UHF. It's super compact size along with universal mounting bracket allows for easy installation in almost any vehicle.

- 5 Watt transmission power
- 80 Narrow band channels
- · Duplex (Range extender)
- · Dual channel monitor
- · Mute out (Capable of muting car stereo when receiving)
- Backlit display
- · Full aluminum die cast chassis

**1W HANDHELD UHF CB RADIO** 

or even vehicles on a convoy.

The Crystal Mobile DBH11R rechargeable 1W handheld UHF CB

radios are ideal for work sites, events, families at the campsite

Comes supplied with rechargeable batteries and a desktop

- Channel scan
- Automatic squelch control

PRODUCT CODE

76 DB477E



## CRYSTAL HANDHELD UHF CB RADIO SET

The handheld CB radio with 80 narrow band channels and back lit display, comes in a set of two. With a range of up to 4km radius on perfect terrain and atmospheric conditions, these radios are suitable for light outdoor use.

- · Range up to 3km

PRODUCT CODE 76 DBH11R

charging dock • 2x Belt Clip

• 1x 240V AC Adapter

**TWIN PACK** 



## CRYSTAL **5W HANDHELD UHF CB RADIO TWIN PACK**

The Crystal Mobile DBH50RKT twin pack contains 2x DBH50R 5W handheld UHF CB radios, ideal for professional use and the serious off roader.

- 2 x DBH50R 5W Handheld UHF CB Radios with aluminium die cast chassis and Rechargeable Li-ion battery.
- 2 x base chargers, 2 x car chargers.
- · 2x belt clips.
- · 2 x earpieces.
- Suitable for rugged outdoor use and professional applications.

PRODUCT CODE

76 DBH50RKT



## CRYSTAL **EARPHONE** WITH MICROPHONE

A pair (2 pieces) of earphone with microphone for the DBH series CB radios. Hands-free operation using VOX feature.

- Suits all Crystal M handhelds except for the DBH50R
- · Light weight design

PRODUCT CODE

76 DBH2EM



## **IVOLT MINI EXTERNAL BATTERY**

This battery pack charges while the vehicle is driving and powers your dash cam during parking mode instead of drawing current from the vehicle's battery. It will only work with hardwired dash cams, and it simply hardwires to the vehicle's battery or fusebox.

- High capacity 4500mAh LiFePo4 battery
- Up to 20 hours for 1-channel dashboard camera (forward-facing camera only) (2.9Wh)
- Up to 16 hours for 2-channel dashboard camera (front-facing and rear-facing camera) (3.5Wh)
- · Approximately 50 minute charge time
- Fuse taps for easy wiring into fuse box
- Output harness supplies Constant, Accessories and Earth to device
- · Korean Made Reliability with 1-Year Warranty

PRODUCT CODE

**76 IVOLTMN** 



# ELECTRICAL

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Interior Smart LED Lighting Kits







#### TYPE S **72IN SMART LED INTERIOR TRIM** LIGHTING KIT

ELECTRICAL

Since the TYPE S interior lighting kit has multiple colour combinations, you can precisely customize your personal LED smart trim lighting kit. Whether you want lights around your dashboard, cupholder, or somewhere else in your vehicle, installation is a breeze.

- Personalize your lighting experience with the TYPE S LED App.
- Select from 49 colours and 8 effect modes.
- · Control brightness and speed of effect modes.
- · Personalize your exterior lighting effects with a custom touch.

PRODUCT CODE

63 LM55879

## TYPE S 24IN SMART LED **PLUG & GLOW** STARTER KIT

The TYPE S 24in Smart LED kit features 2 feet of wirelessly controlled LED lights that you can mount just about anywhere in your vehicle. You can change the colour of the LED lights to adjust your car's interior to fit your mood.

- Personalize your lighting experience with the TYPE S LED App.
- Select from 49 colours and 8 effect modes.
- · Control brightness and speed of effect modes.
- Includes 12V adapter plug and hardwire power options.
- Enjoy the choice of which light turns on in designated colour
- The brightest LED lighting accents for your customized design. Get 6% brighter than standard LEDs with HyperBright.
- Working Voltage: DC 12V.

PRODUCT CODE

63 LM55252M









## TYPE S **48IN SMART LED PLUG & GLOW DELUXE LIGHTING KIT**

Looking to add some unique colours to your vehicle's interior? Look no further than the TYPE S App-Controlled 48in Smart LED Deluxe Lighting Kit. This kit uses easy-to-install LED light strips to allow you to transform your vehicle into a fun and creative escape.

- Personalize your lighting experience with the TYPE S LED App.
- · Select from 49 colours and 8 effect modes.
- · Control brightness and speed of effect modes.
- Includes 12V adapter plug and hardwire power options.
- · Enjoy the choice of which light turns on in designated colour zones.
- The brightest LED lighting accents for your customized design. Get 6% brighter than standard LEDs with HyperBright.
- Working Voltage: DC 12V.

PRODUCT CODE

63 LM55369M

## **4 PIECE SMART PLUG & GLOW** MICRO LIGHT KIT

Looking to add some unique colours to your vehicle's interior? Look no further than the TYPE S App-Controlled Micro Lights LED Lighting Kit. This kit uses easy-to-install LED Micro lights to allow you to transform your vehicle into a fun and creative

- Great for cars, trucks, SUV's, RV's and motorcycles.
- Free TYPE S LED app that works with most iPhone and Android
- Customize up to 4 different zones of LED lighting for your vehicle using 49 different colours and 23 unique modes.
- · Operating Voltage:1 2 VDC System Only.
- Bluetooth / App Distance: 30ft LOS (Line of Sight).
- · Maximum Amperage Draw: 3A.

PRODUCT CODE 63 LM55391



**Exterior Smart LED Lighting Kits** 







## **120IN SMART LED EXTERIOR TRIM LIGHTING KIT**

The TYPE S App-Controlled 120in Smart Exterior Trim Lighting Kit comes with colour-changing LED lights and an easy-to-use app. You can install it along your grill, bumper, lift, gate, or panel

- Personalize your lighting experience with the TYPE S LED App.
- Select from 49 colours and 6 effect modes.
- · Weatherproof design.
- Flexible material mounts with 3M tape.0

PRODUCT CODE

63 LM57485

ELECTRICAL

#### TYPE S **120IN SMART EXTERIOR** TRUCK BED LED

Changing the batteries on exterior truck bed lights can be a pain. To make things easier, look for long-lasting batteries and durable bulbs when you're considering your options. With added lighting, you can turn your truck bed from typical to

- · Smart Hub Controller for a custom lighting experience using the TYPE S LED app.
- 49 unique colours, 8 light modes, and multi-zone presets for the ultimate exterior look.
- Set the mood outside your vehicle with 4 different light modes: Spot Light, Colour Light, Spot & Colour Light, and Strobe Light.
- · Weatherproof design to keep your vehicle safely glowing down the road.

PRODUCT CODE

63 LM56245M







#### TYPE S **72IN SMART LED EXTERIOR LIGHTING KIT**

If you're wondering what the best exterior 72in smart lighting kit for cars is and how to install one on your own, check out the kit from TYPE S. All you have to do is secure the LED strips on the outer edges underneath your vehicle and then extend the wires up to your engine bay.

- Personalize your lighting experience with the TYPE S LED App.
- Select from 49 colours and 8 effect modes.
- · Control brightness and speed of effect modes.
- Curate a custom vehicle lighting experience from the palm of your hand.
- · Take control of your exterior lighting and personalize your ride from the outside.

PRODUCT CODE

63 LM55878



## TYPE S TRUCK CAB LED LIGHT

The Cab LED Light is a high-powered white LED. It will enhance visibility at night, early in the morning, or in poor weather conditions.

PRODUCT CODE

63 LM56615

TYPES

24" MULTI-COLOR

**EXTENSION STRIP** 



**LED Strip Extension Cables** 



## TYPE S **PLUG & GLOW SPLITTER & EXTENSION CABLE KIT**

Allows for endless customization options.

- Compatible with all TYPE S Plug & Glow LED products.
- Split, bend or extend lighting for custom installations.
- Includes 2 x 10 in extension cables and 3 splitters.

PRODUCT CODE

63 LM54893

ELECTRICAL





## 24IN SMART PLUG & GLOW EXTENSION CABLE

Quickly and easily extend the distance of your TYPE S Plug & Glow LED lighting strips with this 4 pack extension wire pack.

- Compatible with TYPE S Plug and Glow lighting strips.
- · Each extension cable is 24 inches.
- · Includes 4 extension cables.

PRODUCT CODE

63 AC55392







TYPE S LED Extension Trim Lights can be added to any Smart Lighting Hub Controller. Apply Trim Lights almost anywhere by inserting between two panels - creating a subtle glowing accent light. Ideal for cars, boats, trucks and SUV's.

- Add another 6 feet to your existing TYPE S Smart LED Interior Trim setup with 72" LED extension strips.
- Smart control your lighting with the TYPE S LED app, featuring 49 unique colours, 8 light modes, and multi-zone presets for the ultimate interior look.
- With cut marks located on each LED strip, you can customize the fit for each application.
- · Customized presets & zones .
- Trim-to-fit LED strips are water-resistant and backed with 3M VHB adhesive tape for secure mounting.

PRODUCT CODE

63 LM55880

## TYPE S PLUG & GLOW **HYPERBRIGHT 24" MULTI-COLOUR LED EXTENSION STRIPS**

TYPE S LED Extension Pack Light Strip can be added to any matching TYPE S LED Kit with Instant Plug & Glow® and extended up to 12ft. They can be applied almost anywhere and are great for cars, boat, trucks, SUV's, RV's and motorcycles.

- · Trim to fit for customized installation .
- LED strip is protected with a clear, flexible, water-resistant diffuser.
- · Strips backed with adhesive tape.
- Unique Plug & Glow 4-pin design allows strips to be extended up to 12 ft.
- (Additional extension accessories sold separately).

PRODUCT CODE

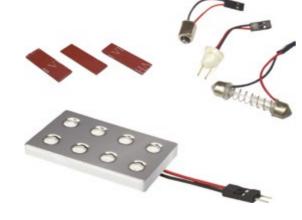
63 LM55323



Multi-Colour LED Spot Light Extension / Smart Multi-Colour Dome Light







## **SMART LED** MULTICOLOUR SPOT LIGHT EXTENSION KIT

TYPE S LED Extension Micro Lights can be added to any Smart Lighting Hub Controller. Extended up to 72 lights (total combined). They can be applied almost anywhere and are great for cars, boats, trucks, SUV's, RV's and motorcycles.

- KIT CONTAINS:
- 4 x Multi-Colour Micro LED Light.
- 4 x 24" Extension Cable.

PRODUCT CODE

63 LM55259

ELECTRICAL

## TYPE S SMART MULTI-COLOUR DOME LIGHT

A good dome light is a good look for your car. It brightens the interior, provides a sense of cohesion, and lets you feel more confident in the overall image that you and your car present to the world.

- Smart Multi-Colour Dome Light.
- Personalize your lighting experience with the TYPE S LED App.
- Select from 49 unique colours, eight light modes and multi-zone presets.
- · Universal dome light adaptor.

PRODUCT CODE

63 LM55258











## AERPRO LED FLEXIBLE STRIP 12V 8MM X 1M **60 SUPER BRIGHT BLUE LEDS**

Brighten up your interior with our easy to install LED strip tape. They are easy to install/remove - can be easily trimmed to the desired length and come in a wide range of colours.

- 1M roll contains 60 super bright LED's.
- Strip can be trimmed to the desired length.
- · Strong self adhesive backing tape.
- 12V DC input.

PRODUCT CODE

63 SMD1000B

## AERPRO MULTICOLOUR LED LIGHT STRIP ADHESIVE BACKING

Highlight features around your home with the RGB LED lighting strip kit! The LED's have an epoxy coating to protect the tape from general wear and tear, as well as being easy to keep clean.

- Flexible RGB SMD LED strip lighting.
- Easy to install with 3M adhesive backing.
- Remote controlled multi-colour functionality.
- · Dimmer and brightness control.
- 4 Light transitions (Flash, strobe, fade, smooth).
- 16 selectable colours.
- · 240V adapter included.
- 5 metres long with 140 SMD LEDs.

PRODUCT CODE

63 SMD5MP



## **DRIVING LIGHTS**

# SIC RED

# 12/24V 9IN 150W 15000 LUMENS SINGLE LED DRIVING LIGHT

## Code: BR9032

- Equipped with 30 high-output Osram LEDs.
- Two lights produce a beam throw of up to 921 metres at 1 lux.
- High output 5W Osram LEDs produce a crisp white light.
- Dimensions at 220mm (W), 240mm (H) and 120mm (D).
- In the box: BR9032 9" Inch BRG LED Driving Light x1, Big Red Gear Clear Cover, Stainless Steel Bolts, Nuts and Washers, Rubber Mounting Pad, Distribution Plate and 2 Position DT lead.



# 12/24V 7IN 90W 9000 LUMENS SINGLE LED DRIVING LIGHT

## Code: BR9022

- Equipped with 18x high-output Osram LEDs.
- Two lights produce a throw of up to 702 metres at 1 lux.
- High output 5W Osram LEDs produce a crisp white light.
- Dimensions at 178mm (W), 194mm (H) and 108mm (D).
- In the box: BR9022 7" Inch BRG LED Driving Light x1, Big Red Gear Clear Cover, Stainless Steel Bolts, Nuts and Washers, Rubber Mounting Pad, Distribution Plate and 2 Position DT lead.



# 12/24V 5IN 45W 4500 LUMENS SINGLE LED DRIVING LIGHT

## **Code: BR9012**

- Equipped with 9x high-output Osram LEDs.
- Two lights produce volumes of light with a spot beam of up to 507 metres at 1 lux.
- High output 5W Osram LEDs produce a crisp white light.
- Dimensions at 126mm (W), 143mm (H) and 100mm (D).
- In the box: BR9022 5" Inch BRG LED Driving Light x1, Big Red Gear Clear Cover, Stainless Steel Bolts, Nuts and Washers, Rubber Mounting Pad, Distribution Plate and 2 Position DT lead.

## **ACCESSORIES**



SLIDING BRACKETS FOR SINGLE ROW LED LIGHT BARS Code: BR9190



PLUG AND PLAY WIRING HARNESS Code: BR9095

Includes HB3 and H4 adaptors for high beam circuit. DT waterproof connectors and fuse holder with 30A fuse. Suitable for 12V vehicles.



SLIDING BRACKETS FOR DOUBLE ROW LED LIGHT BARS Code: BR9290

ELECTRICAL

## **LIGHT BARS**



# **12/24V 40IN 9000 LUMENS LED LIGHT BAR** Code: BR9142

- High output 90W Osram LEDs produce a crisp, white light and unparalleled performance.
- Combination beam reflector for distance and spread of light. 1 lux at 656 metres.



# 12/24V 22IN 6000 LUMENS DOUBLE ROW LED LIGHT BAR Code: BR9222

- High output 60W Osram LEDs produce a crisp, white light and unparalleled performance.
- Spot beam reflector for distance and spread of light. 1 lux at 350 metres.



- High output 45W Osram LEDs produce a crisp, white light and unparalleled performance.
- Combination beam reflector for distance and spread of light. 1 lux at 410 metres.





5700°K colour temperature LEDs.

Each lamp includes a clear see-through polycarbonate cover for protection from stone spray and debris. Tested and complied to ECE R10 for Electro Magnetic Compatibility (EMC).

Heavy duty stainless steel brackets. Rubber dampening system.

Fully sealed and tested to IP68. Dust and water resistant.

3mm thick virtually unbreakable, scratch resistance polycarbonate lens.

Multi-voltage input suitable for both 12 and 24V vehicles.

## **LIGHT BARS**



5700°K colour temperature LED's.

Low profile side mounting brackets.

Tough aluminium housing and polycarbonate lens.



Tested and complied to ECE R10 for Electro Magnetic Compatibility (EMC).

Black stealth slimline design.



Fully sealed and tested to IP67.

Multi-voltage input suitable for both 12 and 24V vehicles.

Dust and water resistant.

# THE VISION TO GO FURTHER







# AUTOMOTIVE LIGHTING & ELECTRICAL

We stock the full and comprehensive range of Narva products.

Ask for a catalogue or visit <u>www.narva.co.nz</u>

ELECTRICAL



Lamps

## MAXILITE 12/24V CLASS 1 LED STROBE LOW PROFILE AMBER

Seven selectable flash patterns including slow or fast rotation, 4 strobe/ flash and solid state functions the Maxilite Ultraslim beacons will meet the requirements for any transport, commercial or construction vehicles on the road or building site.

- Amber LED
- SAE Class 1 beacon.
- · Low profile 48mm high.
- Easy mount base.
- · IP67 waterproof.
- · Bright light output.
- 7 flash patterns.

PRODUCT CODE

MX1000



#### MAXILITE **MAXILITE 12V LED REAR COMBO LAMP KIT**

The product functions as led marker light, auto side lamps, clearance light, identification light, trailer Light etc. Can be used as a combination clearance and side marker if properly mounted. The product has slim line lamps with inbuilt

- Tinned cable and stainless steel fittings.
- Fully sealed with 40cm hard wired cable.
- ADR approved with a 3 year L.E.D warranty.
- · Also available in a bulk pack of 10 units.

PRODUCT CODE

MX150BL2



#### MAXILITE **MAXILITE 12V LED REAR COMBO LAMP KIT**

The product acts as a LED marker light, auto side lamps, clearance light, identification light or a trailer light and can be used as a combination clearance light/side marker if properly mounted. The product has slim line lamps with inbuilt reflectors.

- · Tinned cable and stainless steel fittings.
- · Fully sealed with 40cm hard wired cable.
- ADR approved with a 3 year L.E.D warranty.
- Also available in a bulk pack of 10 units.

PRODUCT CODE

MX100BL2



#### MAXILITE LED REAR COMBO KIT **12V WITH LICENSE PLATE**

The product functions as led marker light, auto side lamps, clearance light, identification light, trailer Light etc. Can be used as a combination clearance and side marker if properly mounted. The product has slim line lamps with licence

- · Tinned cable and stainless steel fittings.
- Fully sealed with 40cm hard wired cable.
- ADR approved with a 3 year L.E.D warranty.

PRODUCT CODE

MX152BL2



#### MAXILITE LED REAR COMBO KIT **12V WITH LICENSE PLATE**

Box trailer? Semi-trailer? Heavy rigid? No matter the vehicle size or shape, Maxilite is certain to have a suitable rear connection lamp for your application.

- · Slim line lamps with licence plate lamp.
- · Tinned cable and stainless steel fittings.
- ADR approved with a 3 year L.E.D warranty.
- Fully sealed with 40cm hard wired cable.

PRODUCT CODE

MX102BL2



## 10-30V REAR COMBINATION LAMP 280X100MM

Made from tough polycarbonate, prewired with 500mm of cable, low current draw, a LED lifespan of 100,000 hours, ADR Approved and IP67 Waterproof, the Maxilite MX160 LED Tail Lamps will suit any truck, truck trailer or caravan application.

PRODUCT CODE

MX160



#### MAXILITE 10-30V LED **REOM RED**

The product functions as led marker light, auto side lamps, clearance light, identification light, trailer Light etc. Can be used as a combination clearance and side marker if properly mounted. The product comes with a black mounting

- 10-30V multi-voltage circuity.
- Fully sealed with 40cm hard wired cable.
- ADR approved with a 3 year L.E.D warranty.
- · Also available in a bulk pack of 10 units.
- · Colour: Red.

PRODUCT CODE

MX583BL



## MAXILITE 10-30V LED **SQUARE WORK LAMP**

- 10-30V multi-voltage circuity.
- · Fully sealed (IP68) with 40cm hard wired cable.
- · Includes stainless steel mounting hardware.
- · Aluminium housing with polycarbonate
- 800 Lumens with a 2 year L.E.D warranty.

PRODUCT CODE

MX900



#### MAXILITE 10-30V LED **ROUND WORK LAMP**

Lamps & Booster Cables

The product has superior-quality LED chips and a super bright ray to light up the forward dark road. Flood beam provides a much larger spread of light for broad view area, clear visible surrounding.

- 10-30V multi-voltage circuity.
- Fully sealed with 40cm hard wired cable.
- Includes stainless steel mounting hardware.
- · Aluminium housing with polycarbonate lens.
- 950 Lumens with a 2 year L.E.D warranty.

PRODUCT CODE

MX902



A must have for your emergency kit in the car, Suitable for 4 and 6 cylinder vehicles. The booster cable is surge protected and has insulated clamps thus making it safer than other cables.

- · Suitable for 4 and 6 cylinder vehicles.
- · Surge protected.
- 12/24V Vehicles. · Insulated clamps.
- · Length: 2.5m

PRODUCT CODE

**BC200E** 200AMP

**BC400E** 400AMP



## AC PRO **BOOST CABLES** AC PRO 50MM SQ 3.7M

These booster cables are used jumpstart your car. The booster cables have the feature of surge protection which reduces the risks of voltage spikes during jump starting and protects sensitive onboard electronics. These booster cables are suitable for commercial vehicles.

- · Surge protected.
- 12/24V vehicles.
- · Fully insulated clamps.
- 3.7m long.

PRODUCT CODE

BC50MM



KT Cable Accessories is the market leader in quality cable ties. Offering a vast range of colours, lengths and sizes, KT has quality ties wrapped up.

The range includes short, long, black, natural, coloured (red, blue, green, yellow, purple, orange, and pink), identification, releasable, stainless steel, mounting head, push-mount and wrap strapping. All black cable ties supplied by KT are UL approved nylon with 6/6 flammability rating of UL94V-2. KT cable ties are UV treated, weather resistant and durable with a standing reputation of quality within the industry.

Quantities range from as small as a 20 piece pack through to cartons of 100, 1000's and pallets. Cable tie tensioning tools are also available.

## CABLE TIES - LIGHT DUTY

PRODUCT CODE	COLOUR	LENGTH (MM)	WIDTH (MM)	PACK QTY	CARTON QTY	LOOP TENSILE STRENGTH
KT1002525	Black	100	2.5	25	-	8.1kg / 18lbs
KT10025	Black	100	2.5	100	550	8.1kg / 18lbs
KT10025NT	Natural	100	2.5	100	550	8.1kg / 18lbs
KT20025	Black	200	2.5	100	300	8.1kg / 18lbs



NOTE

We recommend the use of cable tie guns KTLDCTG, KTHDCTG/P or KTHDCTG/M for easy fastening. These can be found in the tools section of our catalogue.

## CABLE TIES - STANDARD DUTY

PRODUCT CODE	COLOUR	LENGTH (MM)	WIDTH (MM)	PACK QTY	CARTON QTY	LOOP TENSILE STRENGTH
KT1523525	Black	150	3.6	25	-	18.2kg / 40lbs
KT15235	Black	150	3.6	100	300	18.2kg / 40lbs
KT15235NT	Natural	150	3.6	100	550	18.2kg / 40lbs
KT20035	Black	200	3.6	100	200	18.2kg / 40lbs
KT25036	Black	250	3.6	100	200	18.2kg / 40lbs
KT29236	Black	290	3.6	100	170	18.2kg / 40lbs



NOTE

ELECTRICAL

We recommend the use of cable tie guns KTLDCTG, KTHDCTG/P or KTHDCTG/M for easy fastening. These can be found in the tools section of our catalogue.

## CABLE TIES - MEDIUM DUTY

PRODUCT CODE	COLOUR	LENGTH (MM)	WIDTH (MM)	PACK QTY	CARTON QTY	LOOP TENSILE STRENGTH
KT2024725	Black	200	4.8	25	-	22.2kg / 50lbs
KT20247	Black	200	4.8	100	160	22.2kg / 50lbs
KT20247NT	Natural	200	4.8	100	160	22.2kg / 50lbs
KT25048	Black	250	4.8	100	120	22.2kg / 50lbs
KT25048NT	Natural	250	4.8	100	120	22.2kg / 50lbs
KT3014825	Black	300	4.8	25	-	22.2kg / 50lbs
KT30148	Black	300	4.8	100	110	22.2kg / 50lbs
KT30148NT	Natural	300	4.8	100	110	22.2kg / 50lbs
KT3834825	Black	370	4.8	25	-	22.2kg / 50lbs
KT38348	Black	370	4.8	100	90	22.2kg / 50lbs
KT38348NT	Natural	370	4.8	100	90	22.2kg / 50lbs
KT43248	Black	430	4.8	100	75	22.2kg / 50lbs



#### NOTE

We recommend you use cable tie guns KTLDCTG, KTHDCTG/P or KTHDCTG/M for easy fastening. These can be found in the tools section of our catalogue.

## KT CABLE TIES - HEAVY DUTY

PRODUCT CODE	COLOUR	LENGTH (MM)	WIDTH (MM)	PACK QTY	CARTON QTY	LOOP TENSILE STRENGTH
KT20080	Black	200	7.6	100	60	54.4kg / 120lbs
KT30080	Black	300	7.6	100	50	54.4kg / 120lbs
KT3827525	Black	368	7.6	25	-	54.4kg / 120lbs
KT38275	Black	368	7.6	100	40	54.4kg / 120lbs
KT38275NT	Natural	368	7.6	100	40	54.4kg / 120lbs
KT43090	Black	480	9.0	100	25	79.4kg / 175lbs
KT5339025	Black	526	9.0	25	-	79.4kg / 175lbs
KT53390	Black	526	9.0	100	20	79.4kg / 175lbs
KT55013	Black	580	12.6	100	12	114kg / 250lbs
KT76290	Black	776	9.0	100	20	79.4kg / 175lbs
KT83090	Black	815	9.0	100	15	79.4kg / 175lbs
KT103013	Black	1030	12.6	100	10	114kg / 250lbs



NOTE

We recommend you use cable tie guns KTHDCTG/9 or KTHDCTG/13 for easy fastening. These can be found in the tools section of our catalogue.

## KT CABLE TIES - MOUNTING HEAD

PRODUCT CODE	COLOUR	LENGTH (MM)	WIDTH (MM)	PACK QTY	LOOP TENSILE STRENGTH	HOLE DIA (MM)
KTMH15535	Black	152	3.6	100	18.2kg / 40lbs	4.2
KTMH20546	Black	200	4.8	100	22.2kg / 50lbs	5.5



NOTE

We recommend you use cable tie guns KTLDCTG, KTHDCTG/P, KTHDCTG/M.

Mounting head cable ties can be screwed to a surface then the tie can be used to but

Mounting head cable ties can be screwed to a surface, then the tie can be used to bundle the cable or harness. These can be found in the tools section of our catalogue.

## KT CABLE TIES - PUSH MOUNT

PRODUCT CODE	COLOUR	LENGTH (MM)	WIDTH (MM)	PACK QTY	LOOP TENSILE STRENGTH	HOLE DIA (MM)
KTPT155	Black	150	3.6	100	22.2kg / 50lbs	5.2
KTPT202	Black	200	4.8	100	22.2kg / 50lbs	6.3



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Push mount cable ties are used once a hole is drilled. For example, in the firewall of a vehicle. The head of the tie can be pushed in, leaving the remaining tie to be bundled around cabling or harness.

## CABLE TIES - RELEASABLE

PRODUCT CODE	COLOUR	LENGTH (MM)	WIDTH (MM)	PACK QTY	LOOP TENSILE STRENGTH
KTRT13076	Black	130	7.6	100	54.4kg / 50lbs
KTRT14035	Black	140	3.5	100	54.4kg / 50lbs
KTRT20247	Black	200	4.8	100	22.2kg / 50lbs
KTRT30048	Black	300	4.8	100	22.2kg / 50lbs



NOTE

Releasable cable ties can be removed and reused.

## KT RED CABLE TIES - 150 X 3.5MM

PRODUCT CODE	COLOUR	LENGTH (MM)	WIDTH (MM)	PACK QTY	LOOP TENSILE STRENGTH
KT15235R	Red	150	3.5	100	8.2kg / 40lbs



KT RED CABLE TIES - 200 X 4.8MM

PRODUCT CODE	COLOUR	LENGTH (MM)	WIDTH (MM)	PACK QTY	LOOP TENSILE STRENGTH
KT20247R	Red	200	4.8	100	22.2kg / 50lbs



## **RED CABLE TIES - 300 X 4.8MM**

PRODUCT CODE	COLOUR	LENGTH (MM)	WIDTH (MM)	PACK QTY	LOOP TENSIL
KT30148R	Red	300	4.8	100	22.2kg / 50lbs

## 1000 PIECE CABLE TIE PACK

This cable tie assortment pack includes 1000 black cable ties of assorted sizes. The pack includes 10 packets of 100 cable ties. Sizes, quantities and pack quantities are listed below.

PRODUCT CODE	COLOUR	MATERIAL	SIZE (MM)	QTY PER PACK	NO. OF PACKS
KT10025	Black	Nylon	100 x 2.5	100	2
KT15235	Black	Nylon	152 x 3.5	100	2
KT20247	Black	Nylon	200 x 4.8	100	4
KT30148	Black	Nylon	300 x 4.8	100	2



PRODUCT CODE KT1000

ELECTRICAL

## 350 PIECE CABLE TIE PACK - COLOURED CABLE TIES

CO LOUR	MATERIAL	SIZE (MM)	QTY
Natural	Nylon	100 x 2.5	100
Blue (25), Green (25), Red (25), Yellow (25)	Nylon	100 x 2.5	100
Natural	Nylon	200 x 2.5	50
Black (25), Blue (25), Red (25), Yellow (25)	Nylon	200 x 2.5	100
Black (25), Blue (25), Red (25), Yellow (25)	Nylon	280 x 3.8	100



PRODUCT CODE KT350C

## KT MIXED COLOUR CABLE TIE BULK PACKS

PRODUCT CODE	COLOURS		WIDTH (MM)	PACK QTY	LOOP TENSILE STRENGTH
KT15235MC	Blue (25), Green (25), Red (25), Yellow (25)	150	3.6	100	8.1kg / 18lbs
KT20247MC	Blue (25), Green (25), Red (25), Yellow (25)	200	4.8	100	22.2kg / 50lbs
KT30148MC	Blue (25), Green (25), Red (25), Yellow (25)	300	4.8	100	22.2kg / 50lbs
KT30148MX	Black (20), Natural (10), Blue (10), Green (10), Red (10), Yellow (10), Orange (10), Pink (10), Purple (10)	300	4.8	100	22.2kg / 50lbs

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# KT REUSABLE HOOK & LOOP TIES

PRODUCT CODE	COLOUR	LENGTH (MM)	WIDTH (MM)	PACK QTY
KTV20019/100	Black	200	19.0	100
KTV30025/75	Black	300	25.0	75



## SPLIT LOOM - BULK PACK

PRODUCT CODE	COLOUR	BULK QTY	FITTING TYPE	SUITS LOOM SIZE (MM)
KT41000	Black	10	End Piece	7
KT41001	Black	10	End Piece	10
KT41002	Black	10	End Piece	13
KT41003	Black	10	End Piece	16
KT41010	Black	10	T-Piece	7
KT41015	Black	10	T-Piece	10
KT41020	Black	10	T-Piece	13
KT41050	Black	10	Y-Piece	7
KT41055	Black	10	Y-Piece	10
KT41060	Black	10	Y-Piece	13







# KT SPLIT LOOM TOOLS

PRODUCT CODE	COLOUR	SPLIT LOOM TOOL SUITS
KT32001	Black	10-13 mm diameter split loom
KT32002	Black	16-20mm diameter split loom
KT32003	Black	23-36mm diameter split loom



## KT

## **DUCTING & SEALING TAPE**

KT duct tape is made from plasticised PVC coated with rubber based, pressure sensitive adhesive. Available in silver & black  $30m \times 48mm$  rolls. Adhesion to steel is 40g / 25mm with 100% elongation.

PRODUCT CODE	COLOUR	LENGTH (M)	WIDTH (MM)	THICK (MM)	ADHESION TO STEEL	TENSILE STRENGTH	PACK QTY	CARTO QTY
КТДИСТВ	Black	30	48	0.13	40g/25mm	5kg/25mm	1	80
KTDUCT	Silver	30	48	0.13	40g/25mm	5kg/25mm	1	80



#### KT GAFFER TAPE

KT gaffer tape uses a heavy cotton pressure-sensitive tape with strong adhesive and tensile properties. It is widely used in theatre, entertainment, music, film and television production industries due to it's ability of being easily removed.

PRODUCT CODE	LENGTH (M)	WIDTH (MM)	PACK QTY	CARTON QTY
KTGAF	25	48	1	-



## AMALGAMATING TAPE

Amalgamating tape is a non-tacky silicone-rubber tape which when stretched, wraps around cables, electrical joints, hoses and pipes to combine itself into a strong, seamless & waterproof insulated layer.

PRODUCT CODE	LENGTH (M)	WIDTH (MM)	PACK QTY	CARTON QTY
KTAMALG-5	5	19	1	-



#### KT RESIN SOLDER

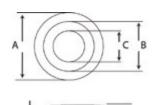
ELECTRICAL

PRODUCT CODE	TIN (%)	LEAD (%)	CORE	DIAMETER (MM)	WEIGHT (KG)
KTSOLR1.6	40	60	Resin	1.6	0.5
KTSOLR2.3	40	60	Resin	2.3	0.5
KTSOLR3.2	60	40	Resin	3.2	0.5



## KT CLOSED RUBBER GROMMETS

PRODUCT CODE	PACK QTY	A (MM)	B (MM)	D (MM)	E (MM)
KTGMC0603S	10	8.5	6.3	4.7	1.7
KTGMC0705S	10	10.2	7.2	4.4	1.7
KTGMC1006S	5	13.3	10.6	6.3	1.7
KTGMC1410S	5	19.5	13.9	6.4	3.4
KTGMC2015S	3	23.7	20.1	6.1	1.7
KTGMC2518S	3	29.9	25.1	7.2	1.5







## NYLON CABLE GLANDS

Cable glands are designed to protect cable as it passes through walls, cabinets or switchboards. The cable gland tightens around the wire to act as a seal. KT nylon cable glands are supplied complete with a lock nut and are tested and certified to IP68, in accordance with AS1939 - 1990. KT cable glands are suitable for indoor or outdoor use and suit a large cable range from 3mm - 44mm outside diameter.

PRODUCT CODE	DIAMETER (MM)	SUITS CABLE SIZE (MM)	PACK QTY
KTNCG12	12	3-6.5	100
KTNCG16	16	5-10	50
KTNCG20	20	10-14	35
KTNCG25	25	13-18	20
KTNCG32	32	18-25	12
KTNCG40	40	22-32	5
KTNCG50	50	30-38	3
KTNCG63	63	34-44	2





PRODUCT CODE	COLOUR		PACK QTY	LENGTH (MM)	SUITS WIRE SIZ (MM²)
KT21510S		Red	5	2.8	1.5 - 2.5
KT21511S		Blue	5	4.8	2.5 - 4.0
KT21512S		Yellow	5	6.3	4.0 - 6.0







Waterproof solder joiners combine the advantages of heat shrink and low-melt solder creating a reliable, waterproof and fully insulated connection without the use of a soldering iron, crimping tool or solder. The KT micro butane gas torch (Model No. KTTORCH/TIP) is ideal for use with waterproof solder joiners.

PRODUCT CODE	COLOUR	PACK QTY	SUITS WIRE SIZE (MM²)
KT21500S	White	5	0.5 - 1.6
KT21501S	Red	5	1.6 - 2.7
KT21502S	Blue	5	2.7 - 4.4
KT21503S	Yellow	5	4.4 - 6.9







Power Meter





## KT 125A, 100V **IN-LINE POWER METER**

ELECTRICAL

Designed, design registered and developed by KT, the innovative In-line Power Meter is a simple way to monitor the Volts, Amps, Watts and battery percentage of your devices by a simple touch of the LCD screen. This unit is suitable for use with 12V, 24V & 48V applications and used to monitor the output of your solar panels in camping & marine environments.

The 'input' (also known as source) can be a battery, solar panel, generator or any other device that you would like to draw power from. The 'output' refers to the device that is drawing power from the source (also known as load). This can also be a battery.

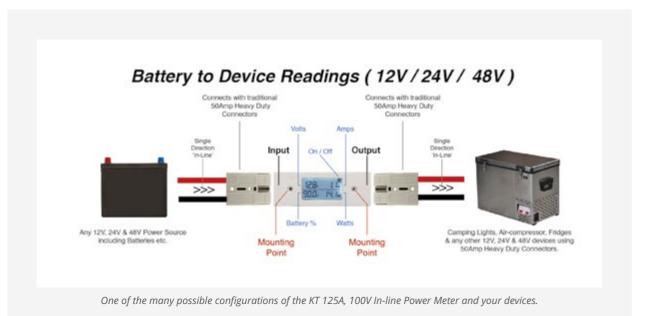
#### FEATURES

- · 12V / 24V / 48V
- · View Volts, Amps, Watts and Battery Percentage
- Suitable for use with 12V / 24V / 48V devices
- · LCD touch display
- Display turns off automatically after 30 seconds
- · Mounts easily to surfaces with 2 screws
- Unique input and output designed to suit 50 Amp connectors
- · One piece, tidy molded housing
- No messy cables
- Back-lit display provides clear, visible readings day & night
- · Housing made of durable polycarbonate
- 'In-line' reading from input to output only

## AN ORIGINAL KT INNOVATION













## 4 WAY DC POWER LINK 50A, 12V - 24V

The innovative KT 50A, 12-24V, DC Power Link is a sophisticated controller with omnidirectional capabilities. The device acts as a 'power board' for your 12-24V Devices. The KT DC Power Link is essentially configured in parallel.

The unit has 4 input/output options and can support up to 3 individual inputs from a battery source/12V solar. There are many possible configurations which can be utilised for optimal use.

This unit is suitable for use with any 12V-24V DC applications and ideal for use with 12V solar, deep cycle batteries, lighting, camping fridges, air compressors, and a variety of other camping, marine, 4WD & caravanning applications.

#### **FEATURES**

- Suitable for 12-24V DC operations
- · LED indicator to show live circuit
- · 4 mounting points allowing easy and secure install of unit (stainless steel hardware included)
- IP67 rated dust proof & splash proof
- Housing material durable UV stabilised polycarbonate • Connects with 50A heavy duty connectors
- (grey, black, red, blue)
- Single input rated to 50A draw
- Each output rated to 25A (50A total) at any one time
- 2.1A and 1A USB Outputs (3.1A total)
- · Not suitable for mounting in vehicle engine bays

## AN ORIGINAL KT INNOVATION









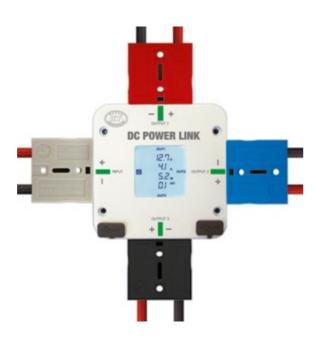


## NOTE

If using this product to connect multiple solar panels, a solar controller must be placed between the DC power link and the battery. (Only a single Solar controller should be used, even when connecting multiple solar panels to the



DC Power Link



## 4 WAY LED DC POWER LINK 50A, 12V - 24V

The DC Power Link is a purpose-built device that can connect power from one 12/24V power source to up to 3 individual devices. View Volts, Amps, Watts, battery percentage & Amp hours of connected devices via the integrated smart-touch LCD.

View statistics at both an individual circuit level or as a complete overview of the total load on the power source. Devices and power source are connected via 50A heavy duty connectors. The device also features USB ports for charging devices including phones or tablets.

#### NOTE

ELECTRICAL

Not suitable for mounting in vehicle engine bays.

#### **FEATURES**

- 12V/24V
- View Volts, Amps, Watts, battery percentage and Amp hours in
- · LCD back-lit touch display
- Cycles through each live circuit and displays accurate readings in 10 second intervals
- · LED indicator flashes to indicate which circuit details are currently being displayed on the LCD
- The LCD turns off automatically after 30 seconds
- Easy to identify 'input' and 'output' (also commonly referred to as
- Dust proof & splash proof
- · DC Power Link connects with 50A heavy duty connectors (grey, red, black or blue)
- Single inputs are rated to 50Amps
- The 3 outputs are each rated to 25Amps (50Amps unit total)
- 2.1A & 1A USB Outputs (3.1A max)

## AN ORIGINAL KT INNOVATION







## 5 WAY DC POWER LINK 50A, 12V - 24V

Designed to simplify 12V/24V connections. The module has 50A input/output options and can utilise power from 12V/24V batteries or direct input from solar panels. It features dual 5V USB outputs to power devices while the 50A outputs are ideal for use with solar, fridges, air compressors, and a variety of other camping, marine, 4WD, and caravanning applications.

## NOTE

If using this product to connect multiple solar panels, a solar controller must be placed between the DC power link and the battery. (Only a single solar controller should be used, even when connecting multiple solar panels to the DC Power

#### **FEATURES**

- Power up to 6 devices at once
- Suitable for use with 12V/24V devices
- Dual QC3.0 USB smart charge outlets (5V each) for efficient charging & powering USB devices
- LED indicators denote live circuits, active circuits and blown fuses
- All 50A connections are fuse protected
- · Dust proof and splash proof
- Designed to connect with standard 50A connectors
- Features 4 point secure mounting and easy clip on/off clear polycarbonate cover

## AN ORIGINAL KT INNOVATION







## SPECIFICATIONS

RATED VOLTAGE	12/24V
POWER INPUT	50A
FOWERINFOI	30A
DEVICE INPUTS	15A each (50A total at any one time)
221102 0.0	157 Cach (507 Cotal at ally one time)
DIMENSIONS (MM)	143 (L) x 77.2 (H) x 32 (D)
,	











50A Connector Accessories



Available individually and in retail hang-sell blister packs. A rubber cover is included with product code KT70040S only.

278

ELECTRICAL

- · Housing is manufactured from impact-resistant polycarbonate
- Terminals included with each
- heavy duty connector

• Suited to 8B&S

PRODUCT CODE KTHDC502S 4 TERMINALS, 2PK KT70040S 2 TERMINALS, 1PK



Ideal for automotive, marine, solar & outdoor applications.

- · Suitable for direct connection
- to a battery · Connector Rating: 50A,
- 12/36V · Connector housing:
- polycarbonate Ring terminals: 8mm
- Cable length: 300mm
- · Cable type: 8mm2

PRODUCT CODE

KT70553







## **50A VOLTMETER** CONNECTOR ACCESSORY

50A, 12/36V connector with in-built voltmeter to 8mm ring terminals.

- · Ideal for automotive, marine,
- solar & outdoor applications • Suitable for direct connection
- to a battery · Voltmeter provides live voltage reading via smart-
- touch LCD Waterproof LCD
- Voltmeter connector rating: 50A, 12/36V
- · Voltmeter connector housing: polycarbonate
- Ring terminals: 8mm
- · Cable length: 300mm
- · Cable type: 8mm2 battery cable

PRODUCT CODE

KT70554



## **50A, 12/36V CONNECTOR TO 15A ACCESSORY SOCKET**

Ideal for automotive, marine, solar & outdoor applications.

- 15A accessory socket
- Connector rating: 50A, 12/36V
- · Connector housing: polycarbonate
- · Cable length: 300mm

· Cable type: 4mm2

PRODUCT CODE KT70555











## **50A, 12/36V CONNECTOR TO 15A ACCESSORY PLUG**

Ideal for automotive, marine, solar & outdoor applications

- 15A accessory plug
- Connector rating: 50A, 12/36V
- · Connector housing: polycarbonate
- Cable length: 300mm
- · Cable type: 4mm2

PRODUCT CODE KT70558



## **50A, 12/36V CONNECTOR** TO 200A INSULATED **BATTERY CLAMPS**

Ideal for automotive, marine, solar & outdoor applications

- Insulated battery clamps Designed for connection of solar panels, portable
- fridges, compressors or inverters to a battery
- · Connector rating: 50A, 12/36V
- · Connector housing: polycarbonate
- · Cable length: 300mm
- · Cable type: 8mm2

PRODUCT CODE KT70561



## **5M EXTENSION LEAD 50A,** 12-48V CONNECTOR TO **50A, 12/48V CONNECTOR**

Ideal for automotive, caravan, 4wd or industrial connections requiring a 50A, 12V power

· Connector rating: 50A,

supply

- 12V/48V · Connector housing:
- polycarbonate
- Cable length (m): 5 • Cable type: 8mm² twin
- sheath cable

Weight (Kg): 1.5

PRODUCT CODE KT70551



## **50A HEAVY DUTY** CONNECTOR LEAD SINGLE TO TWIN

50A Heavy duty Connector terminated to twin 50A heavy duty connectors.

- · Allows users to create two power connections from one
- Heavy duty connector rated to 50A at 12V/48V
- · Robust polycarbonate connector housings
- 600mm lead length, 6mm2 Cable
- · Flame retardant corrugated loom
- · Ideal for automotive, marine, solar & outdoor applications

PRODUCT CODE KT70565





50A Connector Accessories / Trailer Plugs







## TO 50A, 12V/48V CONNECTOR

Ideal for automotive, marine, solar & outdoor applications

- Connector Rating: 50A, 12V/48V
- · Connector Housing: Polycarbonate
- · Cable Protection: UV treated, flameretardant corrugated loom with heavy duty nylon gland end
- Cable length (m): 1
- Cable type: 8mm²

PRODUCT CODE KT70571

280

ELECTRICAL



## 3M EXTENSION LEAD, 50A, 12V-48V CONNECTOR

## TO 50A, 12V/48V CONNECTOR

Ideal for automotive, marine, solar & outdoor applications

- Connector Rating: 50A, 12V/48V
- · Connector Housing: Polycarbonate
- · Cable Protection: UV treated, flameretardant corrugated loom with heavy duty nylon gland end
- Cable Length (m): 3
- Cable Type: 8mm²

PRODUCT CODE KT70572





## FLAT TRAILER PLUG

Pairs with 7 pin flat trailer sockets.

- 7 Pins rated to 15A at 12V
- Threaded screw cap
- · Circuits moulded into housing
- · Packaging: full colour blister

PRODUCT CODE

KT744







Trailer Sockets & Plugs



## **FLAT LED TRAILER SOCKET**

Features an in-built circuit tester, delivering a simple way to help diagnose any wiring faults at either the vehicle, or trailer end. Simply press the switch on the housing of the plug or socket while connected to the vehicle and apply park, brake and indicators. Each LED should illuminate to indicate a successful power connection.

- Pairs with 7 pin flat trailer plugs.
- Rated to 15A at 12V
- Built in LED circuit tester
- Threaded screw cap
- · Circuits moulded into housing
- Spring-loaded dustproof cover
- · Packaging: full colour blister

PRODUCT CODE

KT703



## FLAT LED TRAILER PLUG

Features an in-built circuit tester, delivering a simple way to help diagnose any wiring faults at either the vehicle, or trailer end. Simply press the switch on the housing of the plug or socket while connected to the vehicle and apply park, brake and indicators. Each LED should illuminate to indicate a successful power connection.

- Pairs with 7 pin flat trailer sockets.
- Rated to 15A at 12V
- Built in LED circuit tester
- Threaded screw cap
- · Circuits moulded into housing
- · Packaging: full colour blister
- Also available as bulk (QTY 20).

PRODUCT CODE

KT704





## **FLAT CLEAR TRAILER PLUG**

Clear trailer plug has been cleverly engineered, featuring a transparent polycarbonate casing for quick inspection of internal wiring and colour coded screws for easy cable wiring and identification. A cable gland seals the cable entry to prevent moisture and dust ingress. An internal saddle device provides strain relief and keeps wiring secure.

- 7 Pins rated to 15A at 12V.
- · Clear polycarbonate housing
- Colour coded screws
- 3 step wiring body
- · Circuits moulded into housing
- · Packaging: full colour blister

PRODUCT CODE

KT744C











## PORTABLE BATTERY BOX WITH VOLTMETER

Suits battery sizes: 324(W) x 200 (H) 185mm (D).

- External dimensions: 420 (W) x 230 (H) x 290mm (D)
- Internal dimensions: 355 (W) x 205 (H) x 220mm (D)
- 1 x inbuilt battery LED voltmeter
- 2 x 12V marine grade cigarette accessory sockets
- 2 x USB inputs (1 x 1 & 1 x 2.1A) 3.1A total
- 1 x 16A circuit breaker for socket protection
- Illuminating Reset/off switch for 16A circuit breaker
- · Heavy duty carry handle for easy transportation
- (not to be carried by handle with battery installed)
- High current positive/negative terminals
- Securing strap with clip
- Black screws & fittings included
- · Manufactured from robust ABS plastic
- Weight: 1kg

PRODUCT CODE

KT71203



## PORTABLE BATTERY BOX WITH 50A 4 WAY QUAD CONNECT & VOLTMETER

Suits battery sizes: 324 (W) x 200 (H) 185mm (D).

- External dimensions: 420 (W) x 230 (H) x 290mm (D)
- Internal dimensions: 355 (W) x 205 (H) x 220mm (D)
- Fitted with Quad-Connect to battery box lid allowing easy power access for 4 x 50A 12V devices
- Inbuilt battery LED voltmeter
- Quad-Connect suits 50A grey, blue, red & black heavy duty connectors
- 2 x 12V marine grade cigarette accessory sockets
- 2 x USB inputs (1 x 1A & 1 x 2.1A) 3.1A total
- 1 x 16A circuit breaker for socket protection
- · Illuminating Reset/off switch for 16A circuit breaker
- High current positive/negative terminals
- Securing strap with clip
- Black screws & fittings included
- · Manufactured from robust ABS plastic
- Weight: 1kg

PRODUCT CODE

KT71204





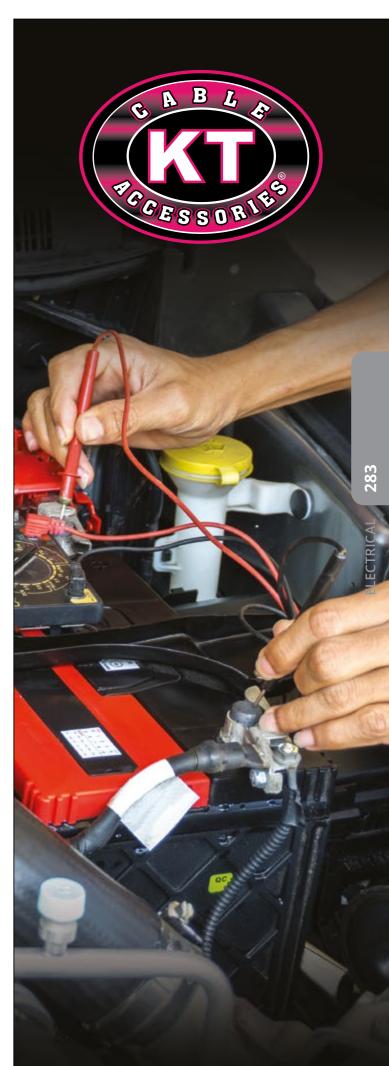


## INTELLIGENT SURGE PROTECTED **JUMPER LEADS (12/24V) - 3M**

Intelligent Jumper Leads designed to give an indication of battery health and provide an additional layer of safety to the user.

- 8000V surge protection
- 12V & 24V voltage display voltage display will provide a voltage reading when connected to 1 battery. Voltage will be averaged when connected to 2 batteries.
- Fully insulated 50mm2 battery cable
- Reverse polarity protected
- · Alerts users to a flat or overcharged battery.
- LED warning indicators
- Amber LED temperature sensor (80°C)
- Green LED correct connection - Red LED - incorrect connection
- Packaged in a durable plastic carry case
- 100% pure copper cable
- 12 month warranty on manufacture & build

PRODUCT CODE KT72301 450A KT72304 750A





### KT BOOTLACE FERRULE CRIMPER

- 20 10AWG (0.5 6mm<sup>2</sup>)
- Length: 230mm
- Weight: 0.6kg

PRODUCT CODE **KT32053** 



# KT COAXIAL CABLE CRIMPER

- 8 3AWG (10 25mm<sup>2</sup>)
- Length: 230mm
- Weight: 0.6kg

PRODUCT CODE **KT32054** 



## KT COAXIAL CABLE CRIMPER

- RG58, 59, 62, 8X, 140, 141, 174, 210, 223, 303, 400 (1 6.5mm2)
- Length: 230mm
- Weight: 0.6kg

PRODUCT CODE

KT32055



## KT HEAVY DUTY NYLON CABLE TIE GUN

For nylon cable ties.

- Plastic gun body
- Auto cutting
- 2.5 4.8mm tie range width
- Adjustable tension

PRODUCT CODE **KTHDCTG/P** 



# HEAVY DUTY NYLON CABLE TIE GUN

For nylon cable ties.

- Metal gun body
- Auto cutting
- 2.5 4.8mm tie range width
- Adjustable tension

PRODUCT CODE **KTHDCTG/M** 



# HEAVY DUTY NYLON CABLE TIE GUN

For nylon cable ties.

- Metal gun body
- Manual cutting
- 2.5 9mm tie range width
- Adjustable tension

PRODUCT CODE **KTHDCTG/9** 



## KT DISTILLED WATER, 1.5L

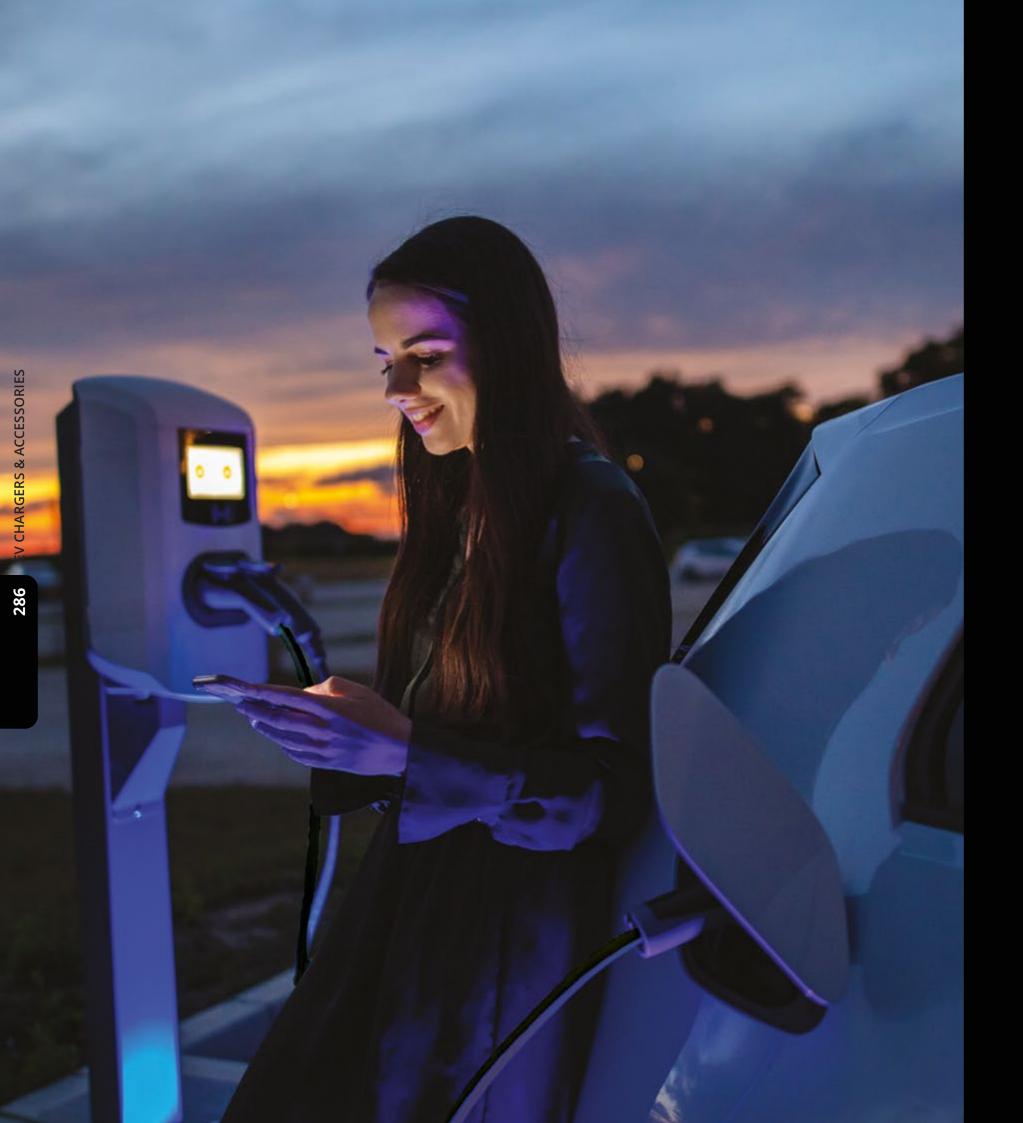
Using tap water to top off a battery can lower performance and shorten battery life due to water impurities that upset the normal battery function. Battery manufacturers recommend distilled water for better performance and longer battery life. Distilled water has salts and minerals removed. Water from faucets, lakes and wells usually has dissolved minerals and salts. These minerals and salts affect the chemical action in the battery. The battery works harder to maintain its charge and does not operate as efficiently. When the battery works harder, its internal temperature may get hotter while the battery is working. This causes more evaporation and requires more water. Distilled water ensures the correct battery chemical properties are maintained.

- 1.5L
- De-ionised water for use in batteries
- Less than one part per million total dissolved solids  $% \left( x_{0}\right) =x_{0}^{2}$

PRODUCT CODE

KTDW1.5





# EV CHARGERS & ACCESSORIES

Emergency EV Charger	290
Type 2 EV Charging Cables	
Type 1 EV Charging Cable	
Charging Adaptors	
Cable End Holsters & Wall Hooks	
Cable End Covers	



EVICT2

EVWHT1

EVOCT2

EVWHT2

EVAPT1T2

**EVEHT1** 

EVOCT1

**EVEHT2** 

### **FEATURES & BENEFITS**



WEATHER PROOF

All Projecta chargers and

cables are weather proof

problem.

so charging outside is not a



**ERGONOMIC DESIGN** 

Projecta's chargers have

an ergonomic design for

comfortable use, with the

use and caps that prevent

water and dirt ingress these

charging cables are ready for

ability to endure heavy



HIGH QUALITY DURABLE CABLES



LITY EVA STORAGE CASES



High quality multiple stranded EV cables allow for super flexible leads and are still able to carry large currents. 1K10 rated to withstand the toughest conditions.



Hard wearing compact heavy duty storage case to store your cables and charger safely and securely.

# **ESSENTIAL ELECTRIC VEHICLE GEAR**

### **EVERY EV OWNER MUST HAVE:**

2.4KW Emergency Charger



Type 1 to Type 2 Adaptor



This emergency charger is ideal if you are going on holidays and require charging when you are away.

EVC2KW

EVAPT1T2

This adaptor is convenient for those older Type 1 public charging stations.

### 5 Metre Charging Cables





charge at public sites and come in Type 1 or Type 2 configurations.

EVCBT2T2 EVC

EVCBT2T2-3P

Projecta Emergency EV Charger







EV CHARGERS & ACCESSORIES

290

Charging electric vehicles has never been easier while away, simply plug into a regular mains socket found in the home or garage.



**ERGONOMIC DESIGN** For comfortable use, with the ability to endure heavy use and caps that prevent water and dirt ingress.

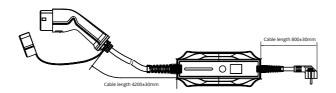


Displays charging information so you can monitor the charge and charge status.



**EVA STORAGE CASES** Hard wearing compact heavy duty storage case to store cables and charger safely and securely.

PART NO.	EVC2KW
PHASE	1
VOLTAGE	240V
CURRENT	10A
MAX POWER	2.4kWh
OVERALL LENGTH	5m
CABLE LENGTH	4.2m
WEIGHT	2.68kg
IP RATING	IP65
IMPACT PROTECTION	IK10
WORKING TEMPERATURE	-25~45°C
WORKING HUMIDITY	5~95%



REPLACEMENT PARTS

**EVBS** EVA CASE TO SUIT SINGLE PHASE ELECTRIC VEHICLE CHARGER





22 KW 400 VOLT









EVCBT2T2-3P SUIT VEHICLES UP TO 11KW / 22KW

### PROJECTA 7.2KW & 22KW TYPE 2 EV CHARGING CABLES

Suitable for charging Type 2 vehicles at a Type 2 charging station with single and three phase cables available.



**DURABLE DESIGN** When connected the cable is dust proof and waterproof to IP65 rating.



**EVA STORAGE CASES** Hard wearing compact heavy duty storage case to store cables and charger safely and securely.

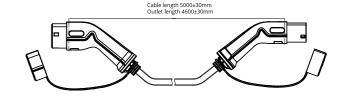


**ERGONOMIC DESIGN** Ergonomically designed grips for easy connection to vehicle and charger.



**SHOCK PROOF** Designed to 1K10 protection. This means connectors are not going to break easily.

DARTNIG	EL/CDT0T0	EL (CDTOTO OF
PART NO.	EVCBT2T2	EVCBT2T2-3F
PHASE	1	3
VOLTAGE	240V	400V
CURRENT	32A	32A
MAX POWER	7.2kWh	22kWh
OVERALL LENGTH	5m	5m
CABLE LENGTH	4.6m	4.6m
WEIGHT	2.33kg	3.39kg
IP RATING	IP65	
IMPACT PROTECTION	IK10	
WORKING TEMPERATURE	-25~45°C	
WORKING HUMIDITY	5~95%	
BATTERY CHARGE TIMES		
30KWH BATTERY	4 hrs	1.5 hrs
60KWH BATTERY	8 hrs	3 hrs
90KWH BATTERY	12 hrs	4.5 hrs



REPLACEMENT PARTS **EVBR** EVA CASE TO SUIT ELECTRIC VEHICLE CABLES

PRODUCT CODE EVCBT2T2 1 PHASE EVCBT2T2-3P 3 PHASE







## 7.2KW TYPE 1 EV CHARGING CABLE

EV CHARGERS & ACCESSORIES

Suitable for charging your Type 1 vehicle at a Type 2 charging station. This is a must have for those older Type 1 vehicles.



DURABLE DESIGN

Projecta Type 1 EV Charging Cable

When connected the cable is dust proof and waterproof to IP65 rating.



EVA STORAGE CASES

Hard wearing compact heavy duty storage case to store cables and charger safely and securely.



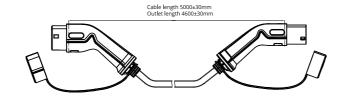
ERGONOMIC DESIGN

Ergonomically designed grips for easy connection to vehicle and charger.



SHOCK PROOF Designed to 1K10 protection. This means connectors are not going to break easily.

SPECIFICATIONS		
PART NO.	EVCBT2T1	
PHASE	1	
VOLTAGE	240V	
CURRENT	32A	
MAX POWER	7.2kWh	
OVERALL LENGTH	5m	
CABLE LENGTH	4.6m	
WEIGHT	2.27kg	
IP RATING	IP65	
IMPACT PROTECTION	IK10	
WORKING TEMPERATURE	-30~50°C	
WORKING HUMIDITY	5~95%	
BATTERY CHARGE TIMES		
30kWh BATTERY	4 hrs	
60kWh BATTERY	8 hrs	
90kWh BATTERY	12 hrs	



REPLACEMENT PARTS

**EVBR** EVA CASE TO SUIT ELECTRIC VEHICLE CABLES



Be ready to charge at any station with Projecta's convenient adaptors.



PROJECTA TYPE 1 TO TYPE 2 ADAPTOR

For Charging a Type 2 vehicle at a Type 1 charging station.

PART NO.	EVAPT1T2	
RATED CURRENT	32A Max	
RATED VOLTAGE	250V AC	
INGRESS PROTECTION	IP23	
VOLTAGE WITHSTAND	2000V AC 5S	
FLAME-RETARDANT	UL94V-0	
WORKING TEMPERATURE	-30°C ~ +50°C	

PRODUCT CODE	
EVAPT1T2	



PROJECTA TYPE 2 TO TYPE 1 ADAPTOR

For charging a Type 1 vehicle at a Type 2 charging station.

SPECIFICATIONS		
PART NO.	EVAPT2T1	
RATED CURRENT	32A Max	
RATED VOLTAGE	250V AC	
INGRESS PROTECTION	IP65	
VOLTAGE WITHSTAND	2000V AC 5S	
FLAME-RETARDANT	UL94V-0	
CABLE LENGTH	0.3m	
WORKING TEMPERATURE	-30°C ~ +50°C	

PRODUCT CODE EVAPT2T1



Assorted cable end holsters and wall hooks to assist in the storage of your charging cables.





# PROJECTA TYPE 1 EV CABLE END HOLSTER

This durable Type 1 holster is moulded to suit a Type 1 outlet connector, made from engineered plastic with high UV resistance to avoid sun damage. Includes mounting hardware for easy installation.

PRODUCT CODE **EVEHT1** 



# PROJECTA TYPE 2 EV CABLE END HOLSTER

This durable Type 2 holster is moulded to suit a Type 2 outlet connector, made from engineered plastic with high UV resistance to avoid sun damage. Includes mounting hardware for easy installation.

PRODUCT CODE **EVEHT2** 



# PROJECTA TYPE 1 EV CABLE END HOLSTER

The Type 1 holster and cable hook is made to suit Type 1 outlet and can be mounted next to a charger. It is made from durable ABS, PC plastics. Includes mounting hardware for easy installation.

PRODUCT CODE

EVWHT1



# PROJECTA TYPE 2 EV CABLE END HOLSTER

The Type 2 holster and cable hook is made to suit Type 2 outlet and can be mounted next to a charger. It is made from durable ABS, PC plastics. Includes mounting hardware for easy installation.

PRODUCT CODE **EVWHT2** 

Assorted replacement covers for Type 1 and Type 2 connectors. Made from a pliable and strong silicone rubber.





# PROJECTA TYPE 1 OUTLET COVER

Moulded to suit Type 1 connectors. Creating the perfect seal with the connector to keep dust and water out.

PRODUCT CODE **EVOCT1** 



# PROJECTA TYPE 2 INLET COVER

Moulded to suit Type 2 inlet connectors. Creating the perfect seal with the connector to keep dust and water out.

PRODUCT CODE **EVICT2** 



### PROJECTA TYPE 2 OUTLET COVER

Moulded to suit Type 2 outlet connectors. Creating the perfect seal with the connector to keep dust and water out.

PRODUCT CODE **EVOCT2** 





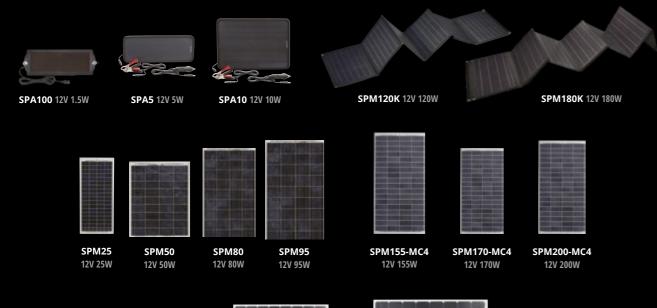
# SOLAR PANELS & CONTROLLERS

Projecta Solar Range	.298
Projecta 12V Maintenance Solar Panels	.300
Projecta 12V Soft Folding Solar Panel Kits	.302
Projecta 12V Fixed Solar Panels	
Projecta 12V Fixed Panels & MC4 Connectors	.306
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CT Solar Charging Systems	.332
T Portable, Folding Solar Solutions	
KT Solar Panel Mounts	.341
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each serving a different purpose and budget. These include the amorphous panels which are more suited to maintenance style requirements, and monocrystalline panels which generate greater power more efficiently and are ideal for charging larger batteries.





SPF180 12V 180W



The SPA100, SPA5 & SPA10 solar panels are compact and easy to place in a vehicle to ensure the starter battery is always topped up.



Tough portable solar panel kits featuring a frameless design that folds up into a convenient compact bag. Includes support legs, built-in solar controller and 5m lead with battery clips.

### **FIXED PANELS**



Wide range of fixed panels offer power for small or large energy consuming setups.

### **SEMI FLEXIBLE PANELS**



Utilising super efficient monocrystalline technology, these semi flexible panels are ideal for slightly curved surfaces and come with preapplied adhesive.

### DIY SOLAR ACCESSORIES

Projecta offers a comprehensive range of solar accessories including pre-made leads, MC4 Type connectors and durable aluminium mounting rails to allow a professional and easy installation for the DIYer.

TURN TO PAGE 326 FOR THE COMPLETE RANGE.





### SELECTING THE CORRECT SIZE SOLAR PANELS

Solar panels can be utilised to extend battery run time when powering multiple accessories. A number of factors that can influence this include: the time of year, weather conditions, battery capacity and how long appliances are run. Below is a guide to help select the correct size panel.

### **AVERAGE SUN HOURS**

SUMMER	WINTER	ANNUAL
6.6	2.8	4.7

### TYPICAL CONSUMPTION LOAD

APPLIANCE	AMP DRAW	HOURS RUN	DAILY CONSUMPTION
1x Fluoro Light	1	5	5
L.E.D Lighting	0.2	5	1
Fridge	1	24	24
TOTAL			30

### **SOLAR PANEL OUTPUT**

WATTS	AMPS
20	1.25
40	2.5
60	3.8
80	5.0
120	7.5
135	8.5
160	10
180	11

### **TYPICAL EXAMPLE**

Below are simple workings to assist with calculating requirements. Refer to the above tables for values:

> SOLAR PANEL SIZE = CONSUMPTION - (BATTERY CAPACITY / DAYS AWAY) SUNLIGHT HOURS

Calculated example as follows:	12 Amno* -	30A/H – (100 A/H / 10 days)
*Refer Solar Panel Output Chart above for suitable panel size.	4.3 Amps* =	4.7 hours

# **1.5 WATT**



### PROJECTA **AMORPHOUS 1.5W 12V MAINTENANCE SOLAR PANEL**

Longer battery life for infrequently used vehicles. Ensures your vehicle starts even after extended periods without use.



SOLAR PANELS & CONTROLLERS

300

**CONNECTION OPTIONS** 2.7m of cable and simple

Projecta 12V Maintenance Solar Panel

connection via 12V cigarette plug or battery clips.



L.E.D INDICATOR

Flashing blue L.E.D denotes charging while in-built blocking diode protects against reverse discharge.



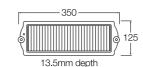
**EFFICIENT PERFORMANCE** 

Amorphous solar cells use the sun's power to maintain the battery in peak condition, even in low light (cloudy) conditions.

SPECIFICATIONS	
PART NO.	SPA100
TYPE	Amorphous
RATED POWER	1.5W (12V)
SHORT CIRCUIT CURRENT	0.115A
PEAK POWER VOLTAGE	13-15V
PEAK POWER CURRENT	90-100mAh (max)
TEST CONDITIONS	1000W/m², 25°C
BATTERY CHARGE TIMES	
AUTOMOTIVE	100-550CCA
MARINE	150-600MCA
DEEP CYCLE	7-40Ah
CHARGING TIME	Maintenance



\* 1 year warranty for materials and workmanship and a 2 year warranty for at least 80% output.











SPA10

SPA5

### PROJECTA MONOCRYSTALLINE 5W & 10W 12V MAINTENANCE SOLAR PANEL

Monocrystalline panels provide versatile mounting options and are able to maintain primary or secondary batteries, ensuring a vehicle's batteries are maintained over extended periods without use.



**SLIM & COMPACT** 

Slim, flexible and compact panels provide versatile mounting options such as sun visors.



### HIGH PERFORMANCE

Super efficient monocrystalline technology produces more power via a smaller sized panel to effectively maintain a vehicle battery.



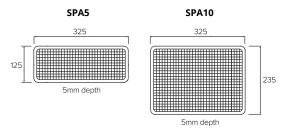
**PLUG & PLAY** 

Panels are equipped with suction caps, 12V plug and battery clamp adaptor.

SPECIFICATIONS		
PART NO.	SPA5	SPA10
YPE	Monocrystalline	Monocrystalline
RATED POWER	5W (12V)	10W (12V)
SHORT CIRCUIT CURRENT	0.28A	0.60A
PEAK POWER VOLTAGE	18-23V	18-23V
PEAK POWER CURRENT	250-280mAh (max)	) 400-600mAh (max)
TEST CONDITIONS	1000W/m², 25°C	1000W/m², 25°C
BATTERY CHARGE TIMES		
AUTOMOTIVE	100-550CCA	100-550CCA
MARINE	150-600MCA	150-600MCA
DEEP CYCLE	7-40Ah	7-40Ah
CHARGING TIME	Maintenance	Maintenance



\* 1 year warranty for materials and workmanship and a 2 year warranty for at least 80% output.



PRODUCT CODE SPA5 5W **SPA10** 10W



### PROJECTA **MONOCRYSTALLINE 120W** 12V SOFT FOLDING SOLAR PANEL KIT

Utilising super efficient monocrystalline technology, these compact, lightweight and powerful kits are ideal for the traveller looking to explore remote locations and extend their stay off the grid. Complete and ready to use, simply unfold and connect to a vehicle battery.



SOLAR PANELS & CONTROLLERS

302

**FRAMELESS FOLDABLE DESIGN** 

Projecta 12V Soft Folding Solar Panel Kit

Folds up into a durable self contained canvas bag for easy, safe storage.



### 5 METRE CABLE

Fused battery lead makes for trouble free battery connection. Front pocket for easy storage.



### METAL SUPPORT LEGS

Legs keep the panel at the optimum angle for maximum performance.



### **BUILT-IN SOLAR CONTROLLER**

Advanced 4 stage controller maintains batteries in peak condition and protects against overcharging and solar discharge.



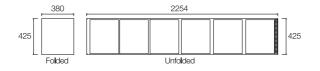
### SCRATCH RESISTANT

Panels feature a scratch resistant matt coating for enhanced durability.

SPECIFICATIONS			
PART NO.		SPM120K	
TYPE		Monocrys	stalline
RATED POWER		120W (12	V)
OPEN CIRCUIT VOLTAGE		21V	
SHORT CIRCUIT CURRENT		7.52A	
PEAK POWER VOLTAGE		17.5V	
PEAK POWER CURRENT		6.86A	
TEST CONDITIONS		1000W/m	n², 25°C
SOLAR CONTROLLER RATING	i	10A	
BATTERY CHARGE TIMES			
AUTOMOTIVE		250-1200	OCCA
MARINE		250-1500	MCA
DEEP CYCLE		40-200Ah	1
CHARGING TIME		7-35 hou	rs
BATTERY CHARGE TIMES	Height	Width	Depth
FOLDED	440	370	60
UNFOLDED	440	2250	40
WEIGHT	7kg		



\* 2 year warranty for materials and workmanship and a 5 year warranty for at least 80% output.



### REPLACEMENT PARTS

**SPMLEG** METAL SUPPORT LEG

SPM120POL COLLAPSIBLE SUPPORT POLE



### PROJECTA **MONOCRYSTALLINE 180W** 12V SOFT FOLDING SOLAR PANEL KIT

The largest of the folding kits, this 180 Watt panel can produce upwards of 11 Ah

in ideal conditions, producing ample power to charge a 4WD, camper trailer or caravan batteries whilst away from conventional power.



### **FRAMELESS FOLDABLE DESIGN**

Folds up into a durable self contained canvas bag for easy, safe storage.



### **5 METRE CABLE**

Fused battery lead makes for trouble free battery connection. Front pocket for easy storage.



### METAL SUPPORT LEGS

Legs keep the panel at the optimum angle for maximum performance.



### **BUILT-IN SOLAR CONTROLLER**

Advanced 4 stage controller maintains batteries in peak condition and protects against overcharging and solar discharge.



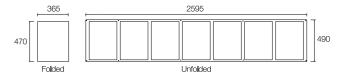
### SCRATCH RESISTANT

Panels feature a scratch resistant matt coating for enhanced durability.

PART NO.		SPM180K	
TYPE	Monocrys	talline	
RATED POWER		180W (12\	<b>v</b> )
OPEN CIRCUIT VOLTAGE		21V	
SHORT CIRCUIT CURRENT		11.0A	
PEAK POWER VOLTAGE		18V	
PEAK POWER CURRENT		10.3A	
TEST CONDITIONS		1000W/m	², 25°C
SOLAR CONTROLLER RATING	i	10A	
BATTERY CHARGE TIMES			
AUTOMOTIVE		250-1800	CCA
MARINE		250-2300	MCA
DEEP CYCLE		40-300Ah	I
CHARGING TIME		7-35 hour	rs .
BATTERY CHARGE TIMES	Height	Width	Depth
FOLDED	560	380	90
UNFOLDED	560	2580	45
WEIGHT	8.3kg		



\* 2 year warranty for materials and workmanship and a 5 year warranty for at least 80% output.



### REPLACEMENT PARTS

SPM180LEG METAL SUPPORT LEG SPM180POL COLLAPSIBLE SUPPORT POLE

PRODUCT CODE **SPM120K** 120W

# 25 WATT 50 WATT



Projecta 12V Fixed Solar Panels





SPM50



### PROJECTA **MONOCRYSTALLINE 25W & 50W 12V FIXED SOLAR PANELS**

The ideal panel sizes to charge and maintain infrequently used batteries where 240V power is not easily accessible.



SOLAR PANELS & CONTROLLERS

304

SEALED JUNCTION BOX Protects against external elements and includes connection terminals.



### TEMPERED LOW IRON GLASS

Provides better impact resistance and improved light transmission.



**HEAVY DUTY FRAME** Superior strength and durability.

HIGH PERFORMANCE Super efficient

monocrystalline technology produces more power via a smaller sized panel to effectively maintain a battery.

PART NO.	SPM25	SPM50
YPE	Monocrystalline	Monocrystalline
RATED POWER	25W (12V)	50W (12V)
OPEN CIRCUIT VOLTAGE	21V	21V
SHORT CIRCUIT CURRENT	1.56A	3.13A
EAK POWER VOLTAGE	17.5V	17.5V
EAK POWER CURRENT	1.43A	2.86A
EST CONDITIONS	1000W/m², 25°C	1000W/m², 25°C
ATTERY CHARGE TIMES		
UTOMOTIVE	200-500CCA	250-750CCA
MARINE	250-550MCA	250-800MCA
EEP CYCLE	20-50Ah	20-70Ah
HARGING TIME	Maintenance	10-30 hours



\*1 year warranty for materials and workmanship and a 20 year warranty for at least 80% output.

	SPM2	.5		SPI	M50			
<del> </del>	278	-1	·	5	511	-	1	
638								590

All panels: 25mm depth

PRODUCT CODE **SPM25** 25W **SPM50** 50W

# **80 WATT 95 WATT**





### PROJECTA **MONOCRYSTALLINE 80W & 95W** 12V FIXED SOLAR PANELS

Ideal for charging large batteries and extending battery run time, suiting leisure vehicles and travelling.



SEALED JUNCTION BOX Protects against external elements and includes connection terminals.



TEMPERED LOW IRON GLASS

Provides better impact resistance and improved light transmission.



**HEAVY DUTY FRAME** Superior strength and durability.



HIGH PERFORMANCE

Super efficient monocrystalline technology produces more power via a smaller sized panel to effectively maintain a battery.

SPECIFICATIONS		
PART NO.	SPM80	SPM95
TYPE	Monocrystalline	Monocrystalline
RATED POWER	80W (12V)	95W (12V)
OPEN CIRCUIT VOLTAGE	21V	21V
SHORT CIRCUIT CURRENT	1.56A	3.13A
PEAK POWER VOLTAGE	17.5V	17.5V
PEAK POWER CURRENT	4.57A	5.43A
TEST CONDITIONS	1000W/m², 25°C	1000W/m <sup>2</sup> , 25°C
BATTERY CHARGE TIMES		
AUTOMOTIVE	200-650CCA	250-900CCA
MARINE	300-700MCA	350-1000MCA
DEEP CYCLE	20-100Ah	30-140Ah
CHARGING TIME	7-35 hours	7-35 hours



\*1 year warranty for materials and workmanship and a 20 year warranty for at least 80% output.

	SPM80	SPM95	
	511	670	1
830			830

All panels: 35mm depth

PRODUCT CODE **SPM95** 95W

306



SPM155-MC4





### **MONOCRYSTALLINE 155W & 170W** 12V FIXED SOLAR PANELS WITH MC4 TYPE CONNECTORS

Made for permanent mounting these panels are ideal for caravans, motor homes, house boats, remote holiday shacks and farming applications where power is required to charge battery banks servicing multiple or larger appliances.



### MC4 TYPE CONNECTOR

Standardised MC4 type connector fitted for ease of installation where MC4 type connectors are used.



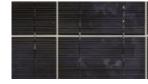
### TEMPERED LOW IRON GLASS

Provides better impact resistance and improved light transmission.



### **HEAVY DUTY FRAME**

Superior strength and durability.



### HIGH PERFORMANCE

Super efficient monocrystalline technology produces more power via a smaller sized panel to effectively maintain a battery.

PART NO.	SPM155-MC4	SPM170-MC4
TYPE	Monocrystalline	Monocrystalline
RATED POWER	155W (12V)	170W (12V)
OPEN CIRCUIT VOLTAGE	21V	21V
SHORT CIRCUIT CURRENT	9.69A	10.63A
PEAK POWER VOLTAGE	17.5V	17.5V
PEAK POWER CURRENT	8.86A	9.71A
TEST CONDITIONS	1000W/m², 25°C	1000W/m², 25°C
BATTERY CHARGE TIMES		
AUTOMOTIVE	250-1200CCA	300-1300CCA
MARINE	350-1500MCA	400-2000MCA
DEEP CYCLE	40-200Ah	50-240Ah
CHARGING TIME	7-35 hours	7-35 hours



\*1 year warranty for materials and workmanship and a 20 year warranty for at least 80% output.

	SPN	/115	5-N	1C4			SPN	/117	0-M	<b>C4</b>	
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SPM200-MC4



SOLAR PANELS & CONTROLLERS

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### PROJECTA **MONOCRYSTALLINE 200W** 12V FIXED SOLAR PANELS WITH MC4 TYPE CONNECTORS

Made for permanent mounting these panels are ideal for caravans, motor homes, house boats, remote holiday shacks and farming applications where power is required to charge battery banks servicing multiple or larger appliances.



### MC4 TYPE CONNECTOR

Standardised MC4 type connector fitted for ease of installation where MC4 type connectors are used.



### **TEMPERED LOW IRON GLASS**

Provides better impact resistance and improved light transmission.



### **HEAVY DUTY FRAME** Superior strength and

durability.



### HIGH PERFORMANCE

Super efficient monocrystalline technology produces more power via a smaller sized panel to effectively maintain a battery.

PART NO.	SPM200-MC4
TYPE	Monocrystalline
RATED POWER	200W (12V)
OPEN CIRCUIT VOLTAGE	23.2V
SHORT CIRCUIT CURRENT	11.27A
PEAK POWER VOLTAGE	17.5V
PEAK POWER CURRENT	19.6V
TEST CONDITIONS	1000W/m², 25°C
BATTERY CHARGE TIMES	
AUTOMOTIVE	600-2000CCA
MARINE	750-2500MCA
DEEP CYCLE	75-340Ah
CHARGING TIME	7–35 hours



\*1 year warranty for materials and workmanship and a 20 year warranty for at least 80% output.

### SPM200-BKT



Bracket Version also available

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476			67	0	
,					
	35mm denth				

SPM200-MC4

PRODUCT CODE SPM200-MC4 200W

PRODUCT CODE SPM155-MC4 155W SPM170-MC4 170W

SOLAR PANELS & CONTROLLERS

# **100 WATT**

Projecta 12V Semi Flexible Solar Panel





### PROJECTA **MONOCRYSTALLINE 100W** SEMI FLEXIBLE SOLAR PANEL

Made for permanent mounting on surfaces that have a slight contour or curve. It will suit applications such as canopies or trailers with battery banks servicing small to medium electrical appliances.



LIGHTWEIGHT & FLEXIBLE The panels weigh as little as 2kgs, being flexible also gives greater mounting options.



PRE-APPLIED ADHESIVE The panels come supplied with a super tough adhesive allowing users to mount them with confidence.



MC4 TYPE CONNECTOR Standardised MC4 type connector fitted for ease of installation.

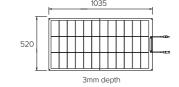


HIGH PERFORMANCE

Super efficient monocrystalline technology produces more power via a smaller sized panel to effectively maintain a battery.

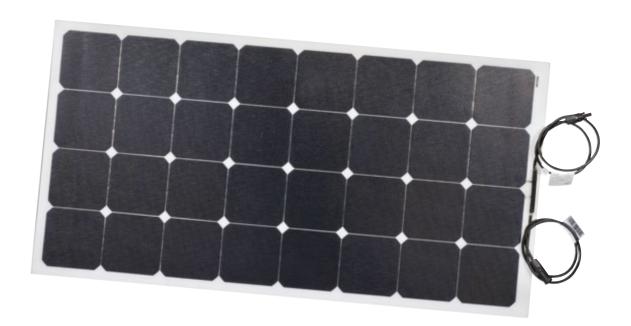
PART NO.	SPF100
TYPE	Monocrystalline
RATED POWER	100W (12V)
OPEN CIRCUIT VOLTAGE	24.5V
SHORT CIRCUIT CURRENT	4.9A
PEAK POWER VOLTAGE	20.9V
PEAK POWER CURRENT	4.7A
MAXIMUM BENDING RADIUS	400mm
TEST CONDITIONS	1000W/m², 25°C
WEIGHT	2.0kg
BATTERY CHARGE TIMES	
AUTOMOTIVE	600-2000CCA
MARINE	750-2500MCA
DEEP CYCLE	75-340Ah
CHARGING TIME	7–35 hours





# 180 WATT





### PROJECTA **MONOCRYSTALLINE 180W** SEMI FLEXIBLE SOLAR PANEL

Made for permanent mounting on surfaces that have a slight contour or curve. It will suit applications where power is required to charge battery banks servicing multiple or large appliances.



LIGHTWEIGHT & FLEXIBLE The panels weigh as little as 3.5kgs, being flexible also gives greater mounting options.

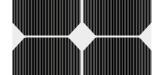


The panels come supplied with a super tough adhesive allowing users to mount them with confidence.

PRE-APPLIED ADHESIVE



MC4 TYPE CONNECTOR Standardised MC4 type connector fitted for ease of installation.

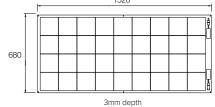


### **HIGH PERFORMANCE**

Super efficient monocrystalline technology produces more power via a smaller sized panel to effectively maintain a battery.

PART NO.	SPF180
TYPE	Monocrystalline
RATED POWER	180W (12V)
OPEN CIRCUIT VOLTAGE	241V
SHORT CIRCUIT CURRENT	9.2A
PEAK POWER VOLTAGE	20.5V
PEAK POWER CURRENT	8.8A
MAXIMUM BENDING RADIUS	400mm
TEST CONDITIONS	1000W/m², 25°C
WEIGHT	3.5kg
BATTERY CHARGE TIMES	
AUTOMOTIVE	300-1300CCA
MARINE	400-2000MCA
DEEP CYCLE	50-240Ah
CHARGING TIME	7-35 hours





SOLAR PANELS & CONTROLLERS

### **SOLAR PANELS**

# WHY MONO VS POLY?

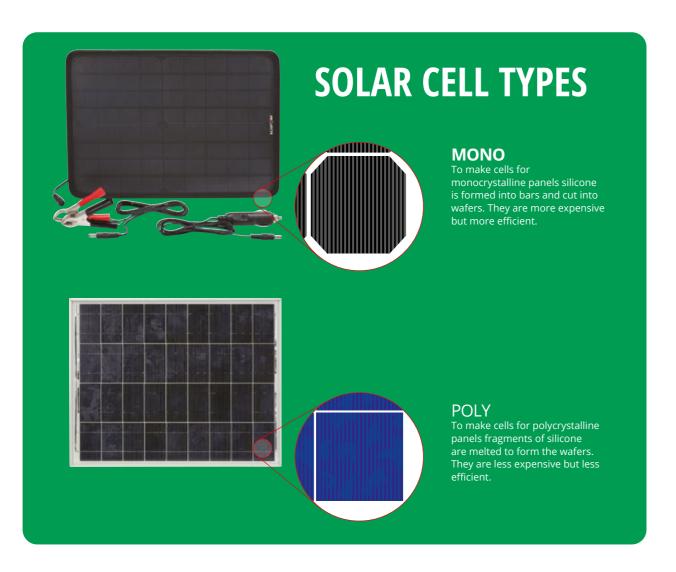
About Projecta Solar Panels

### WHAT ARE POLY & MONO SOLAR PANELS AND WHAT ARE THE DIFFERENCES BETWEEN THEM?

Polycrystalline, often referred to as Poly, is referring to the solar cell type. Polycrystalline cells are made from a wide array of silicone fragments melted together to form the wafers for the solar cells.

Monocrystalline, often referred to as Mono, is also referring to the solar cell type. Monocrystalline cells are made from a single-crystal silicone melted together to form into bars and cut into the wafers to form solar cells.

Monocrystalline solar panels are more efficient due to their cell construction. Due to the single-crystal silicone construction, the cells allow electrons generated by the suns power to move more efficiently through the cells which in turn allows more power to be generated.



### SOLAR CONTROLLERS

# WHY MPPT OVER PWM?

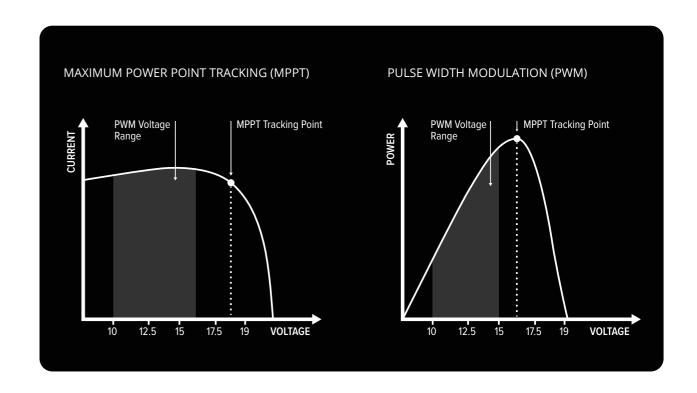
TO UNDERSTAND WHY MPPT SOLAR CONTROLLERS OVER PWM SOLAR CONTROLLERS, WE FIRST NEED TO UNDERSTAND WHAT THE TWO CONTROL METHODS ARE.

PWM stands for Pulse Width Modulation. PWM controllers method of charging is rather basic; it behaves as a quick on/off switch to maintain a desired voltage to charge batteries from a solar input.

MPPT stands for Maximum Power Point Tracking. MPPT controllers method is more sophisticated; the controller will monitor various inputs from solar panels and it will constantly measure the voltage and amperage to find the best balance to produce the most power.

Now that we understand the difference between PWM and MPPT solar controllers, we can dive into why a MPPT solar controller is a better choice in harnessing the most power out of a solar setup.

MPPT controllers typically have a 30% charge efficiency advantage over PWM type controllers. PWM controllers are best suited to setups with solar power output greater than the charging amperage required. MPPT controllers are suited to larger panels that provide power to large appliances and batteries. The MPPT controller takes into account temperature, voltage and amperage to provide the optimal power output, additionally MPPT controllers have greater flexibility with the input voltages of panels.



# **SOLAR CONTROLLERS**

TAKING CHARGE OF THE SUN.

Solar panels capture the sunlight converting it to useable electric power, however without a solar controller to regulate this power it will ultimately damage batteries through excessive charge and even discharge at night. Projecta offers an extensive range of automatic solar charge controllers to suit a wide range of solar applications, all with varying amperage ratings. Each of the controllers can be left connected indefinitely to the battery keeping it fully charged, monitoring its condition and performing a process called 'float' charge to keep batteries in optimum condition, ultimately ensuring longer life.







### **EVERYDAY CONTROLLERS**



Simple yet intelligent solar charge controllers that utilise a smart 4 stage charging algorithm to ensure a thorough and comprehensive charge. Ideal for managing both automotive and deep cycle batteries thanks to their multichemistry functionality.

### SMART CONTROLLERS



Suitable for both 12 and 24 Volt systems they also offer low voltage disconnect (LVD) functionality ensuring connected batteries never deplete to damaging levels. Further to this, they offer a 'load control' function, enabling on/off control of appliances directly from the unit.

### PREMIUM RV CONTROLLERS



Featuring sophisticated 4 stage charging and all the features of the smart controller range, they step it up a level with the inclusion of an intelligent remote control unit that enables complete user control via total customisation of the charge settings.

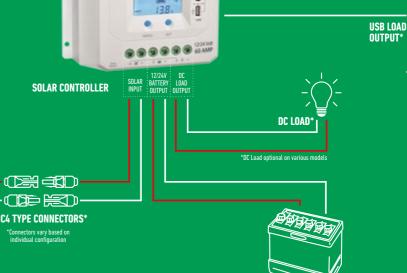
### MPPT CONTROLLERS



MPPT solar controllers are ideal for RV fitment. Featuring advanced multichemistry charging to ensure all battery types are catered for. MPPT controllers ensure solar panels achieve their full capability via sophisticated programming in adjusting voltage & current to provide maximum output.

SOLAR PANELS & CONTROLLERS

### **SOLAR WIRING GUIDE**



MC4 TYPE CONNECTORS\*

SOLAR PANEL\* Solar set up may vary based on individual configuration

# **CONTROLLERS?**

A solar panel charge controller in basic terms works no differently to maintaining batteries via a battery charger from 240 volts, the obvious advantages however are that this can be done whilst off the grid which is perfect for the avid traveller who enjoys remote locations. Perhaps one of the more important features to take note of is the multi-stage charging function on offer. All Projecta solar controllers utilise a sophisticated 4 stage charging algorithm offering unparalleled charging performance ultimately extending daily performance and overall battery life – a feature worth noting when factoring in the cost of today's expensive deep cycle hatteries.

The table to the right details the four stages of the charging process.

# WHY MULTI-STAGE CHARGE



SC008 12V 8A SC015 12V 15A SC110 12V 10A





**PR JECTA** 

SC220 12/24V 20A SC245 12/24V 45A

SC260 12/24V 60A

**EVERYDAY RANGE** 



SC320D 12/24V 20A

SC330D 12/24V 30A



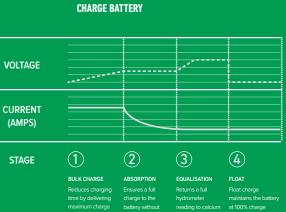






SC420 20A SC440 40A SC520 20A

SC540 40A



**PREMIUM RV RANGE** 

**MPPT RANGE** 

**SMART RANGE** 

8 AMP

12 VOLT

Projecta Solar Panel Controllers

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**8 AMP EVERYDAY CONTROLLER** 4 STAGE AUTOMATIC SOLAR CHARGE

Safe to leave permanently connected, these compact solar

ideal for both starting and deep cycle batteries.

controllers feature advanced 4 stage charging making them



Plated screw termination and quick reference label.

**EASE OF CONNECTION** 

L.E.D CHARGE INDICATOR Displays quick reference to

charge status of the battery.

SEALED ELECTRONICS Potted circuit board and

plated terminals protect

controller from the elements.

**MULTI-CHEMISTRY** Set the charging profile to suit battery chemistry type: Wet, Calcium, AGM or Gel.

PART NO.		SC008	
INPUT		12V	
MAX INPUT		25Vdc, 8A	
MAX CHARGE		8A	
MAX PANEL SIZE		96W (12V)	
BATTERY		12V	
CHARGE CONTROL	4 Stage Charging		12V
	Bulk:		14.0V
	Absorption:	Gel	14.1V
		AGM	14.4V
		Wet	14.7V
		Calcium	14.9V
	Equalisation:		15.5V
	Float:		13.6V
APPROVAL		EMC	
IP RATING		IP65	

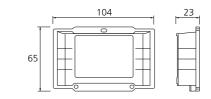
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PR JECTA SOLAR CHARGE CONTROLLER

12 Volt

8 AMP  $\otimes$ 



# **15 AMP** 12 VOLT



### PROJECTA 15 AMP EVERYDAY CONTROLLER 4 STAGE AUTOMATIC SOLAR CHARGE

A compact controller suitable for solar panels producing up to 15 Amps. Utilising an advanced 4 stage charging profile, this controller ensures both starting and deep cycle batteries are kept in peak condition.



L.E.D CHARGE INDICATOR Displays quick reference to charge status of the battery .



SEALED ELECTRONICS Potted circuit board and plated terminals protect controller from the elements.

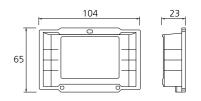
**EASE OF CONNECTION** 

Plated screw termination and quick reference label.



**MULTI-CHEMISTRY** Set the charging profile to suit battery chemistry type: Wet, Calcium, AGM or Gel.

SPECIFICATIONS			
PART NO.		SC015	
NPUT		12V	
MAX INPUT		25Vdc, 15A	
MAX CHARGE		15A	
MAX PANEL SIZE		180W (12V)	)
BATTERY		12V	
CHARGE CONTROL	4 Stage Charging		12V
	Bulk:		14.0V
	Absorption:	Gel	14.1V
		AGM	14.4V
		Wet	14.7V
		Calcium	14.9V
	Equalisation:		15.5V
	Float:		13.6V
APPROVAL		EMC	
P RATING		IP65	



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# 10 AMP

Projecta Solar Panel Controllers





# PROJECTA 10 AMP EVERYDAY PLUS CONTROLLER 4 STAGE AUTOMATIC SOLAR CHARGE

Packed with features, this sophisticated solar controller is ideal for panels capable of producing up to 10 Amps. Delivering a comprehensive 4 stage charging process and the ability to tailor its settings to best suit the selected battery type.



SOLAR PANELS & CONTROLLERS

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### DIGITAL LCD SCREEN

Displays battery voltage, charging current, charging capacity, fault codes and more.



L.E.D CHARGE INDICATOR

Displays quick reference to charge status and battery condition.



### MULTI-CHEMISTRY

Set the charging profile to suit battery chemistry type: Wet, Calcium, AGM, Gel or Lithium.



### EASE OF CONNECTION

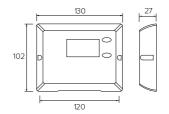
Plated screw termination and quick reference label.



### TEMPERATURE SENSOR

Built-in sensor enables unit to optimise charge performance and offer additional protection. Optional sensor probe also available.

SPECIFICATIONS			
PART NO.		SC110	
INPUT		12V	
MAX INPUT		25Vdc, 10A	
MAX CHARGE		10A	
MAX PANEL SIZE		120W (12V)	
BATTERY		12V	
CHARGE CONTROL	4 Stage Charging Bulk: Absorption: Equalisation: Float:	Gel AGM Wet Calcium Lithium	12V 10.0-14.0V 14.1V 14.4V 14.7V 14.9V 14.4V 15.5V 13.6V
APPROVAL		EMC	
IP RATING		IP22	



### OPTIONAL ACCESSORIES

SC1TMP EXTERNAL TEMPERATURE SENSOR PROBE





# PROJECTA 20 AMP SMART CONTROLLER 4 STAGE AUTOMATIC SOLAR CHARGE

Ideally suited to solar panels producing up to 20 Amps, the SC220 is a sophisticated solar controller that delivers a comprehensive 4 stage charging process and the ability to tailor its settings to best suit the selected battery type.



### DIGITAL LCD SCREEN

Displays battery voltage, charging current, charging capacity, fault codes and more.



### **DUAL USB PORTS**

5V 2.4A USB ports for powering direct from controller.



### **MULTI-CHEMISTRY**

Set the charging profile to suit battery chemistry type: Wet, AGM or Gel, or user settings.



### LOW VOLTAGE DISCONNECT

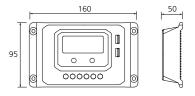
Set the disconnect voltage point to best suit your application, protecting your battery from over discharge.



### TEMPERATURE SENSOR

Built-in sensor enables unit to optimise charge performance and offer additional protection. Optional sensor probe also available.

SPECIFICATIONS				
PART NO.		SC220		
INPUT		12 or 24V		
MAX INPUT		50Vdc, 20A		
MAX CHARGE/LOAD		20A		
MAX PANEL SIZE		240W (12V)		
BATTERY		12V or 24V		
CHARGE CONTROL	4 Stage Charging		12V	24V
	Bulk/Absorption:	Gel	14.2V	28.4V
		AGM	14.4V	28.8V
		Wet	14.7V	29.4V
	Equalisation:	Gel	-	-
		AGM	14.6V	29.2V
		Wet	14.8V	29.6V
	Float:		13.8V	27.6V
NEGATIVE SWITCHING		Yes		
LVD DISCONNECT	12V: Default 11.1V		User Set	9–17V
	24V: Default 22.2V		User Set	18-34V
LVD RECONNECT	12V: Default 12.6V User Set		9-17V	
	24V: Default 25.2V		User Set	18-34V
APPROVAL		EMC		
IP RATING		IP22		



### OPTIONAL ACCESSORIES

SC3TMP EXTERNAL TEMPERATURE SENSOR PROBE

PRODUCT CODE **SC110** 

PRODUCT CODE SC220

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Projecta Solar Panel Controllers



### **PROIECTA 45 AMP SMART CONTROLLER 4 STAGE AUTOMATIC SOLAR CHARGE**

Ideal for larger deep cycle battery banks often found in motor homes, houseboats and remote shacks. This sophisticated controller boasts a host of intelligent features enabling the user to customise the charge settings to maximise battery life and performance.



SOLAR PANELS & CONTROLLERS

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### DIGITAL LCD SCREEN

Displays battery voltage, charging current, charging capacity, fault codes and



### **DUAL USB PORTS**

5V 2.4A USB ports for powering direct from controller.



### **MULTI-CHEMISTRY**

Set the charging profile to suit battery chemistry type: Wet, AGM or Gel, or user settings.



### LOW VOLTAGE DISCONNECT

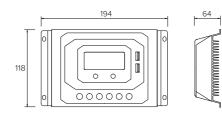
Set the disconnect voltage point to best suit your application, protecting your battery from over discharge.



### **TEMPERATURE SENSOR**

Built-in sensor enables unit to optimise charge performance and offer additional protection. Optional sensor probe also available.

SPECIFICATIONS				
PART NO.		SC245		
INPUT		12 or 24V		
MAX INPUT		50Vdc, 45A		
MAX CHARGE/LOAD		45A		
MAX PANEL SIZE		540W (12V)		
BATTERY		12V or 24V		
CHARGE CONTROL	4 Stage Charging		12V	24V
	Bulk/Absorption:	Gel	14.2V	28.4V
		AGM	14.4V	28.8V
		Wet	14.7V	29.4V
	Equalisation:	Gel	-	-
		AGM	14.6V	29.2V
		Wet	14.8V	29.6V
	Float:		13.8V	27.6V
NEGATIVE SWITCHING	Yes			
LVD DISCONNECT	12V: Default 11.1V	,	User Set	9-17V
	24V: Default 22.2V	'	User Set	18-34V
LVD RECONNECT	12V: Default 12.6V		User Set 9-17V	
	24V: Default 25.2V	'	User Set	18-34V
APPROVAL	EMC			
IP RATING	IP22			



### **OPTIONAL ACCESSORIES**

**SC3TMP** EXTERNAL TEMPERATURE SENSOR PROBE





### **PROJECTA 60 AMP SMART CONTROLLER 4 STAGE AUTOMATIC SOLAR CHARGE**

Ideal for larger deep cycle battery banks often found in motor homes, houseboats and remote shacks. This sophisticated controller boasts a host of intelligent features enabling the user to customise the charge settings to maximise battery life and performance.



### **DIGITAL LCD SCREEN**

Displays battery voltage, charging current, charging capacity, fault codes and more.



### **DUAL USB PORTS**

5V 2.4A USB ports for powering direct from controller.



### **MULTI-CHEMISTRY**

Set the charging profile to suit battery chemistry type: Wet, AGM or Gel, or user settings.



### LOW VOLTAGE DISCONNECT

Set the disconnect voltage point to best suit your application, protecting your battery from over discharge.



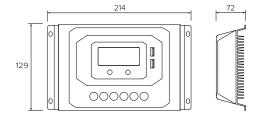
PRODUCT CODE

SC260

### **TEMPERATURE SENSOR**

Built-in sensor enables unit to optimise charge performance and offer additional protection. Optional sensor probe also available.

SPECIFICATIONS				
PART NO.		SC260		
INPUT		12 or 24V		
MAX INPUT		50Vdc, 60A		
MAX CHARGE/LOAD		60A		
MAX PANEL SIZE		720W (12V)		
BATTERY		12V or 24V		
CHARGE CONTROL	4 Stage Charging		12V	24V
	Bulk/Absorption:	Gel	14.2V	28.4\
		AGM	14.4V	28.8V
		Wet	14.7V	29.4V
	Equalisation:	Gel	-	-
		AGM	14.6V	29.2V
		Wet	14.8V	29.6V
	Float:		13.8V	27.6V
NEGATIVE SWITCHING	Yes			
LVD DISCONNECT	12V: Default 11.1V	,	User Set	9-17V
	24V: Default 22.2V	1	User Set	18-34V
LVD RECONNECT	12V: Default 12.6V	'	User Set	9-17V
	24V: Default 25.2V	'	User Set	18-34V
APPROVAL	EMC			
IP RATING	IP22			



### **OPTIONAL ACCESSORIES**

**SC3TMP** EXTERNAL TEMPERATURE SENSOR PROBE



**SOLAR PANELS & CONTROLLERS** 



Projecta Solar Panel Controllers



### PROJECTA

### 20 AMP PREMIUM RV 4 STAGE AUTOMATIC SOLAR CHARGE CONTROLLER WITH REMOTE CONTROL

The ideal controller to suit panels producing up to 20A, often found in caravans. The sophisticated remote control provides total user control and advanced operation and allows the user to set a tailored charging profile and monitor battery and charging status.



### **MULTI-CHEMISTRY**

Set the charging profile to suit battery chemistry type: Wet, AGM or Gel, or user settings.



### L.E.D STATUS INDICATORS

Displays quick reference to charge and battery status.



### MANUAL LOAD CONTROL

Allows user to switch the DC load on/off from the controller itself



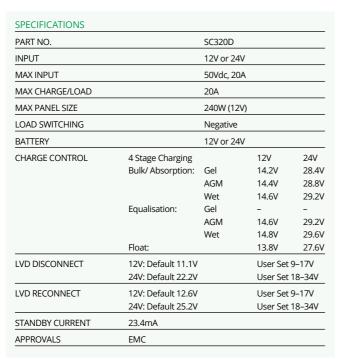
### TEMPERATURE SENSOR

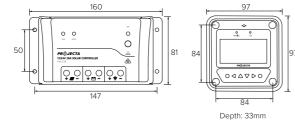
Built-in sensor enables unit to optimise charge performance and offer additional protection. Optional sensor probe also available.



### LOW VOLTAGE DISCONNECT

Set the disconnect voltage point to best suit your application, protecting your battery from over discharge.





### OPTIONAL ACCESSORIES

SC3TMP EXTERNAL TEMPERATURE SENSOR PROBE

### REPLACEMENT PARTS

SC320 SOLAR CHARGE CONTROLLER ONLY SC300D REMOTE CONTROL ONLY

PRODUCT CODE **SC320D** 





### PROJECTA

### 30 AMP PREMIUM RV 4 STAGE AUTOMATIC SOLAR CHARGE CONTROLLER WITH REMOTE CONTROL

The ideal controller to suit the demands of larger power requirements often found in motor homes, house boats or remote shacks. The sophisticated remote control provides complete control, allowing the user to set a tailored charging profile and monitor battery and charging status.



### **MULTI-CHEMISTRY**

Set the charging profile to suit battery chemistry type: Wet, AGM or Gel, or user settings.



## L.E.D STATUS INDICATORS

Displays quick reference to charge and battery status.



### MANUAL LOAD CONTROL Allows user to switch the

DC load on/off from the controller itself.



### TEMPERATURE SENSOR

Built-in sensor enables unit to optimise charge performance and offer additional protection. Optional sensor probe also available.

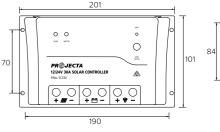


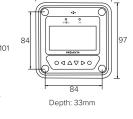
### LOW VOLTAGE DISCONNECT

Set the disconnect voltage point to best suit your application, protecting your battery from over discharge.

PRODUCT CODE SC330D

PART NO.		SC330D		
INPUT		12V or 24V		
MAX INPUT		50Vdc, 30A		
MAX CHARGE/LOAD		30A		
MAX PANEL SIZE		360W (12V)		
LOAD SWITCHING		Negative		
BATTERY		12V or 24V		
CHARGE CONTROL	4 Stage Charging Bulk/ Absorption: Absorption: Equalisation: Float:	Gel AGM Wet Gel AGM Wet	12V 14.2V 14.4V 14.6V - 14.6V 14.8V 13.8V	24V 28.4V 28.8V 29.2V - 29.2V 29.6V 27.6V
LVD DISCONNECT	12V: Default 11.1V 24V: Default 22.2V		User Set User Set	
LVD RECONNECT	12V: Default 12.6V 24V: Default 25.2V		User Set User Set	
STANDBY CURRENT	23.4mA			
APPROVALS	EMC			





# OPTIONAL ACCESSORIES SC3TMP EXTERNAL TEMPERATURE SENSOR PROBE REPLACEMENT PARTS

SC330 SOLAR CHARGE CONTROLLER ONLY
SC300D REMOTE CONTROL ONLY

**20 AMP** 12 / 24 VOLT

Projecta Solar Panel Controllers







### **PROIECTA 20 AMP PREMIUM RV** MPPT AUTOMATIC SOLAR CHARGE CONTROLLERS

The 20A are the ideal controllers to make the most out of solar panels. Ideally suited to caravans and RVs, these sophisticated MPPT solar controllers ensure a solar system is delivering the optimal power to meet a wide range of power demands.



SOLAR PANELS & CONTROLLERS

322

### **MULTI-CHEMISTRY**

Set the charge profile to suit battery types; Wet, AGM, GEL or Lithium.



### SLEEK DESIGN

Touch screen buttons and bright screen ensures the controller looks great no matter where it's placed.



### SOLAR CONTROLLER 98.2% efficient MPPT

(Maximum Power Point Tracking) solar controller maximizes the sun's radiation and converts it to power.



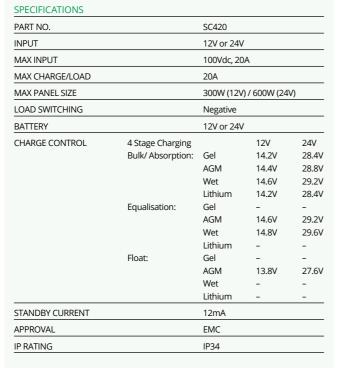
### TEMPERATURE SENSOR

Plug-in sensor enables unit to optimise charge performance and offer additional protection.

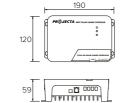


### PREMIUM QUALITY

Tempered glass cover with housing made from cast aluminium providing premium feel with silent operation.







**OPTIONAL ACCESSORIES** SC400D REMOTE CONTROL DISPLAY REPLACEMENT PARTS

**SC4TMP** EXTERNAL TEMPERATURE SENSOR PROBE





SPECIFICATIONS

PART NO.



323



**PROJECTA 40 AMP PREMIUM RV** MPPT AUTOMATIC SOLAR CHARGE CONTROLLERS

The 40A is ideal for solar systems that are larger and require faster charging. Ideally suited to larger caravans and RVs, these sophisticated MPPT solar controllers ensure a solar system is delivering the optimal power to meet a wide range of power demands.



### **MULTI-CHEMISTRY**

Set the charge profile to suit battery types; Wet, AGM, GEL or Lithium.



### SLEEK DESIGN

Touch screen buttons and bright screen ensures the controller looks great no matter where it's placed.



### SOLAR CONTROLLER 98.2% efficient MPPT

(Maximum Power Point Tracking) solar controller maximizes the sun's radiation and converts it to power.



### TEMPERATURE SENSOR

Plug-in sensor enables unit to optimise charge performance and offer additional protection.



PRODUCT CODE

SC440

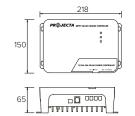
### PREMIUM QUALITY

Tempered glass cover with housing made from cast aluminium providing premium feel with silent operation.

INPUT		12V or 24V		
MAX INPUT		100Vdc, 20A		
MAX CHARGE/LOAD		40A		
MAX PANEL SIZE		600W (12V)	1200W (24	V)
LOAD SWITCHING		Negative		
BATTERY		12V or 24V		
CHARGE CONTROL	4 Stage Charging		12V	24V
	Bulk/ Absorption:	Gel	14.2V	28.4V
		AGM	14.4V	28.8V
		Wet	14.6V	29.2V
		Lithium	14.2V	28.4V
	Equalisation:	Gel	-	-
		AGM	14.6V	29.2V
		Wet	14.8V	29.6V
		Lithium	-	-
	Float:	Gel	-	-
		AGM	13.8V	27.6V
		Wet	-	-
		Lithium	-	-
STANDBY CURRENT		10mA		
APPROVAL		EMC		
IP RATING		IP34		

SC440





**OPTIONAL ACCESSORIES SC400D** REMOTE CONTROL DISPLAY REPLACEMENT PARTS **SC4TMP** EXTERNAL TEMPERATURE SENSOR PROBE

PRODUCT CODE SC420

SOLAR PANELS & CONTROLLERS



**INTELLI RANGE** 







PROJECTA **20 AMP PREMIUM RV** 12~48V MPPT WITH 100V SOLAR CHARGE CONTROLLER

Get the most out of a solar array using these Maximum Power Point Tracking (MPPT) solar controllers increasing the charging output by up to 30% (compared to PWM Solar controllers).



### **BLUETOOTH**

Projecta Solar Panel Controllers

Bluetooth connectivity provides solar charging information remotely via smart phone.



HIGH CURRENT **CHARGING** 

20A model for high current charging.



### **SOLAR INPUT**

100V open circuit voltage allows for solar panels to be wired in series for maximum efficiency.



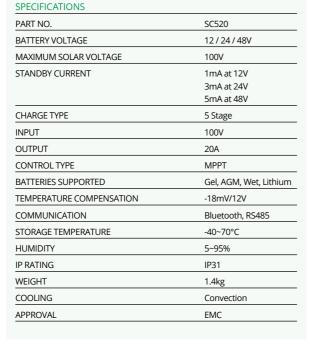
### SOLAR CONTROLLER

98.2% efficient MPPT (Maximum Power Point Tracking) solar controller maximizes the sun's radiation and converts it to power.

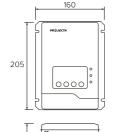


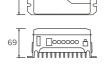
### **MULTI-CHEMISTRY**

Set the charging profile to suit battery chemistry type: Wet, AGM or Gel, or Lithium.











INTELLI RANGE







PROJECTA **40 AMP PREMIUM RV** 12~48V MPPT WITH 100V SOLAR CHARGE CONTROLLER

This premium 40Amp, 100V input solar controller used for large solar arrays is the perfect Maximum Power Point Tracking (MPPT) controller ideal for high end installations.



### **BLUETOOTH**

Bluetooth connectivity provides solar charging information remotely via smart phone.



### **HIGH CURRENT CHARGING**

40A model for high current charging.



### **SOLAR INPUT**

100V open circuit voltage allows for solar panels to be wired in series for maximum efficiency.



### SOLAR CONTROLLER

98.2% efficient MPPT (Maximum Power Point Tracking) solar controller maximizes the sun's radiation and converts it to power.

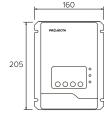


### **MULTI-CHEMISTRY**

Set the charging profile to suit battery chemistry type: Wet, AGM or Gel, or Lithium.

SPECIFICATIONS	
PART NO.	SC540
BATTERY VOLTAGE	12 / 24 / 48V
MAXIMUM SOLAR VOLTAGE	100V
STANDBY CURRENT	1mA at 12V
	3mA at 24V
	5mA at 48V
CHARGE TYPE	5 Stage
INPUT	100V
OUTPUT	40A
CONTROL TYPE	MPPT
BATTERIES SUPPORTED	Gel, AGM, Wet, Lithium
TEMPERATURE COMPENSATION	-18mV/12V
COMMUNICATION	Bluetooth, RS485
STORAGE TEMPERATURE	-40~70°C
HUMIDITY	5~95%
IP RATING	IP31
WEIGHT	1.4kg
COOLING	Convection
APPROVAL	EMC





**OPTIONAL ACCESSORIES SC400D** REMOTE CONTROL DISPLAY REPLACEMENT PARTS

SC4TMP EXTERNAL TEMPERATURE SENSOR PROBE

PRODUCT CODE SC520

PRODUCT CODE SC540

### SA-50AHDC (Blister 1)

### **50A CONNECTOR TO BATTERY CLAMPS**

• 50Amp Heavy Duty Connector to 2 Insulated Battery Clamps with 8mm Battery Cable

Projecta Solar Accessories

• 300mm Length



### SA-50AHDRT (Blister 1)

### **50A CONNECTOR TO RING TERMINALS**

- 50Amp Heavy Duty Connector to 2 x 8mm Ring Terminals with 8mm Battery cable
- 300mm Length



### SA-50A12VI (Blister 1)

### **50A CONNECTOR TO ACCESSORY SOCKET**

- 50Amp Heavy Duty Connector to Accessory Socket
- 300mm Length



### SA-50A12V0 (Blister 1)

### **50A CONNECTOR TO ACCESSORY PLUG**

- 50Amp Heavy Duty Connector to Accessory Plug
- 300mm Length

**SOLAR PANELS & CONTROLLERS** 

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### SA-50A2A (Blister 1)

### **50A CONNECTOR TO TWIN 50A CONNECTORS**

- 50Amp Heavy Duty Connector to 2 x 50Amp Heavy Duty Connectors
- 600mm Length



### SA-50AMC4 (Blister 1)

### **50A CONNECTOR TO MC4 TYPE CONNECTORS**

- 50Amp Heavy Duty Connector to MC4 type plug and socket
- 600mm Length



### SA-50AMC4L (Blister 1)

### **50A CONNECTOR TO MC4 TYPE CONNECTORS 5M EXTENSION LEAD**

- 50A Heavy Duty Connector to MC4 type Plug and Socket
- 5m Length





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# SA-50AMC4RT (Blister 1)

### MC4 TYPE CONNECTORS TO RING TERMINALS

- MC4 type plug and socket to 2 x 8mm Ring Terminals
- 600mm Length



## MC4-2 (Blister 2)

### MC4 TYPE CONNECTORS

- Single pin waterproof male & female connectors with terminals and seals
- With Pins

# MC4-F (Blister 1)

### MC4 TYPE FEMALE CONNECTOR

- · Single pin waterproof female connector with terminal
- With Pins

### MC4-M (Blister 1)

### MC4 TYPE MALE CONNECTOR

- Single pin waterproof male connector with terminal and seal
- With Pins

### MC4-YN (Blister 1)

### MC4 TYPE Y-LEAD NEGATIVE CONNECTOR

- 2 Plugs to 1 Socket
- · Negative termination

### MC4-YP (Blister 1)

### MC4 TYPE Y-LEAD POSITIVE CONNECTOR

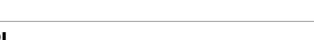
- · 2 Sockets to 1 Plug
- · Positive termination



## SA-MRS (Blister 2)

### **SOLAR PANEL MOUNTING RAILS - 2 X SMALL**

- Dimensions (Length): 800mm x (Width): 40mm x (Height): 32mm
- · Aluminium Material



### SA-MRL (Blister 2)

### **SOLAR PANEL MOUNTING RAILS - 2 X LARGE**

- Dimensions (Length): 800mm x (Width): 50mm x (Height): 42mm
- · Aluminium Material











# SOLAR SOLUTIONS



### KT SOLAR **5W, 12V MONOCRYSTALLINE** SINGLE CELL SOLAR PANEL

Designed for maintenance charging (trickle-charging) of 12V lead acid batteries that power garden lighting and 12V water pumps.

- Can be used unregulated (without solar controller)
- Direct connection to batteries with 3M PV cables with positive (+) & negative (-) alligator clamps
- Dimensions (mm): 290 (H) x 160 (W) x 17 (D)
- Weight (Kg): 0.60

Power Tolerance	+3%
Maximum Power (Pmax)	5Wp
Maximum Power Voltage (Vmp)	18.0V
Maximum Power Current (Imp)	0.28A
Rated Voltage	12V
Open Circuit Voltage (Voc)	21.5V
Short Circuit Current (Isc)	0.30A
Operating Temperature	-40°C to +85°C
Product Application	Class A
Max System Voltage	1000V DC

### RECOMMENDED APPLICATIONS

















PRODUCT CODE KT70714

### **10W, 12V MONOCRYSTALLINE** SINGLE CELL SOLAR PANEL

Designed for maintenance charging (trickle-charging) of 12V lead acid batteries that power garden lighting and 12V water pumps.

- Can be used unregulated (without solar controller)
- Direct connection to batteries with 3M PV cables with positive (+) & negative (-) alligator clamps
- Dimensions (mm): 355 (H) x 225 (W) x 17 (D)
- Weight (Kg): 1.10

Power Tolerance	+3%
Maximum Power (Pmax)	10Wp
Maximum Power Voltage (Vmp)	18.0V
Maximum Power Current (Imp)	0.56A
Rated Voltage	12V
Open Circuit Voltage (Voc)	21.5V
Short Circuit Current (Isc)	0.61A
Operating Temperature	-40°C to +85°C
Product Application	Class A
Max System Voltage	1000V DC













PRODUCT CODE KT70715

**SOLAR PANELS & CONTROLLERS** 



### KT SOLAR 20W, 12V MONOCRYSTALLINE SINGLE CELL SOLAR PANEL

Designed for maintenance charging (trickle-charging) of 12V lead acid batteries that power jet-skis, motorcycles, ride-on lawn mowers, surveillance camera systems, home irrigation systems, electric fences, electric gates and garden lighting.

- · Requires regulation by solar charge controller
- Easy direct connection to batteries with 3M PV cables with pos (+) & neg (-) alligator clamps
- Dimensions (mm): 483 (H) x 343 (W) x 17 (D)
- Weight (Kg): 1.80

330

Power Tolerance	+3%
Maximum Power (Pmax)	20Wp
Maximum Power Voltage (Vmp)	18.1V
Maximum Power Current (Imp)	1.11A
Rated Voltage	12V
Open Circuit Voltage (Voc)	21.6V
Short Circuit Current (Isc)	1.21A
Operating Temperature	-40°C to +85°C
Product Application	Class A
Max System Voltage	1000V DC

### **40W, 12V MONOCRYSTALLINE** SINGLE CELL SOLAR PANEL

Designed for maintenance charging (trickle-charging) 12V batteries. Ideal for installation on 4WDs, caravans, motorhomes, jettys for charging small 12V boat & jet-ski batteries. Ideal for 12V home surveillance systems, garden lighting, irrigation, electric fences and gates.

- · Requires regulation by solar charge controller
- Connect to batteries with 900mm PV cables with pos (+) & neg (-) TUV certified female & male solar connectors
- Dimensions (mm): 420 (H) x 670 (W) x 25 (D)
- Weight (Kg): 3.20

Power Tolerance	+3%
Maximum Power (Pmax)	40Wp
Maximum Power Voltage (Vmp)	18.2V
Maximum Power Current (Imp)	2.19A
Rated Voltage	12V
Open Circuit Voltage (Voc)	21.6V
Short Circuit Current (Isc)	2.42A
Operating Temperature	-40°C to +85°C
Product Application	Class A
Max System Voltage	1000V DC



























PRODUCT CODE KT70717

### KT SOLAR 120W, 12V MONOCRYSTALLINE SINGLE CELL SOLAR PANEL

Ideal for installation on 4WDs, caravans, campers, motorhomes, commercial vehicles, boats and yachts. Ideal for home and rural applications including 12V home surveillance systems, irrigation systems, electric fences / gates and off-grid shed power.

- · Requires regulation by solar charge controller
- · Direct connection to batteries with 900mm PV cables with positive pos (+) & neg (-) TUV certified female & male solar connectors
- Dimensions (mm): 945(H) x 670(W) x 35 (D)
- Weight (Kg): 6.90

Power Tolerance	+3%
Maximum Power (Pmax)	20Wp
Maximum Power Voltage (Vmp)	18.1V
Maximum Power Current (Imp)	1.11A
Rated Voltage	12V
Open Circuit Voltage (Voc)	21.6V
Short Circuit Current (Isc)	1.21A
Operating Temperature	-40°C to +85°C
Product Application	Class A
Max System Voltage	1000V DC





PRODUCT CODE KT70728

### KT SOLAR 200W, 12V MONOCRYSTALLINE SINGLE CELL SOLAR PANEL

Ideal for installation on 4WD's, caravans, campers, motorhomes, commercial vehicles, boats and yachts. Ideal for home & rural applications including off-grid shed power.

- Requires regulation by solar charge controller
- Direct connection to batteries with 900mm PV cables with positive pos (+) & neg (-) TUV certified female & male solar connectors
- Dimensions (mm): 1476 (H) x 670 (W) x 35 (D)
- Weight (Kg): 11.50

Power Tolerance	+3%
Maximum Power (Pmax)	40Wp
Maximum Power Voltage (Vmp)	18.2V
Maximum Power Current (Imp)	2.19A
Rated Voltage	12V
Open Circuit Voltage (Voc)	21.6V
Short Circuit Current (Isc)	2.42A
Operating Temperature	-40°C to +85°C
Product Application	Class A
Max System Voltage	1000V DC













PRODUCT CODE KT70729



### 160W, 36-48V ELECTRIC VEHICLE **SOLAR CHARGING SYSTEM**

This system is ideal for carts, service vehicles & resort electric vehicles operating on 36V and 48V Systems. This DIY, easy to install system features 'EZY' rails for mounting to your electric vehicles roof.

This solar charging system both maintains and extends battery life while reducing sulphur buildup & D.O.D (depth of discharge). This kit will reduce 240V charging time & the associated costs.

- Suits cart roofs of various popular models
- System voltage: 36-48V systems
- Premium MPPT Solar Controller (IP43 & IP22 Rated) with optional "real time" Volts/Amps/Watts visible via smartphone app
- Panel Dimensions (mm): 1280 x 800 x 35
- Panel Weight (Kg): 11.8
- Five accreditation certificates
- Individually barcoded for warranty registration

- 1 x 160W Monocrystalline Solar Panel
- 1 x MPPT Solar Charge Controller
- 1 x Automatic reset 30A circuit breaker
- 1 x Red circuit breaker cover • 2 x 50A Heavy duty connectors & handle
- 2M x 5mm twin sheath cable • 2 x Insulated ring terminals, 6mm yellow
- 2 x Insulated ring terminals, 8mm yellow
- 3M x 10mm corrugated split loom tubing
- 2 x 20mm nylon cable glands
- 25 x Black cable ties
- 2 x EZY mounting rails, 800mm length









- 10 Year Warranty / 25 year efficiency on solar panel
- 5 year warranty on MPPT solar controller
- · 3 Year warranty on complete kit.

### RECOMMENDED APPLICATIONS

















Designed & Innovated by KT Solar. This system is designed to suit prime mover truck cabin roofs, caravans, small commercial buses including Toyota Coasters and marine vessels.

This system works in conjunction with the Victron 100-20 MPPT Solar Controller. The Solar Panel is a higher nominal voltage than 24V, however the Victron controller automatically steps down to provide the correct voltage and current.

- Operates on 24-48V systems
- Premium MPPT 100 20 Victron solar controller
- Maintains and extends battery life & reduces sulphur buildup D.O.D (depth of discharge)
- Reduces 240 volt charging time & associated cost
- Five accreditation certificates
- Individually barcoded for warranty registration
- Panel Dimensions (mm): 1280 x 800 x 35
- Panel Weight (Kg): 11.8

### KIT INCLUDES

- · Premium quality MPPT Solar Controller (IP43 & IP22 Rated)
- 144 cell 160W monocrystalline solar panel
- 2 x EZY mounting rails, 800mm length



Ideal for large boats & yachts.

APPT 100 I 20 0



Trickle-charge your batteries whilst offshore.

- 10 Year Warranty / 25 year efficiency on solar panel
- · 5 year warranty on MPPT solar controller
- 3 Year warranty on complete kit.

### RECOMMENDED APPLICATIONS







### MANUFACTURING STANDARDS















### KT SOLAR 200W, 12V MONOCRYSTALLINE PORTABLE SOLAR BLANKET KIT

The 200W, 12V Portable Solar Blanket is a compact, light-weight solution to your solar needs. Whether camping, caravanning, or four-wheel driving off-road, KT Solar blankets are the perfect solution for maintaining batteries to power portable fridges, camping lights, air-compressors and other 12V equipment.

Portable, Folding Solar Solutions

The solar blanket is suitable for maintenance charging of gel, wet, AGM, calcium & lithium batteries and includes a 20Amp 12V PWM solar charge controller.

- One-piece easy-fold solar blanket with 12 solar cells (4  $\rm x$ horizontal, 3 x vertical)
- Dimensions Folded (mm): 400 x 400 x 135
- Dimensions Unfolded (mm): 1526 x 1140 x 5
- Weight (Kg): 7.53

**SOLAR PANELS & CONTROLLERS** 

Power Tolerance	+3%
Maximum Power (Pmax)	200Wp
Maximum Power Voltage (Vmp)	18V
Maximum Power Current (Imp)	11.11A
Rated Voltage	12V
Open Circuit Voltage (Voc)	21V
Short Circuit Current (lsc)	11.54A
Operating Temperature	-40°C to +85°C
Product Application	Class A
Max System Voltage	600V DC









2 Year warranty on complete kit.

RECOMMENDED APPLICATIONS









MANUFACTURING STANDARDS





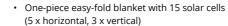




### KT SOLAR 300W, 12V MONOCRYSTALLINE PORTABLE SOLAR BLANKET KIT

The 300W, 12V Portable Solar Blanket is an industry first innovation by KT Solar, putting out a powerful 300 Watts!

Ideal for off-road adventures, camping & caravanning trips, the 300W solar blanket comes complete with power leads and a 20Amp PWM solar charge controller which is capable of charging gel, wet, AGM, calcium & lithium batteries. Folding down to a convenient briefcase style carry bag, the 300W solar blanket is the ultimate space-saving solar solution to keep your 12V batteries full of charge.



- Dimensions Folded (mm): 390 x 380 x 140 Dimensions Unfolded (mm): 1526 x 1140 x 5
- Weight (Kg): 8.85











2 Year warranty on complete kit.

RECOMMENDED APPLICATIONS







MANUFACTURING STANDARDS













### KT SOLAR 200W, 12V MONOCRYSTALLINE PORTABLE FOLDING SOLAR BLANKET

The 200W, 12V Portable Folding Solar Blanket is ideal for camping, 4WD & outdoor applications, perfect for charging 12V batteries that power camping.

Portable, Folding Solar Solutions

- 8 x 25W monocrystalline cells in series
- Flexible charging capabilties (compatible with Lithium, GEL, WET, AGM & Calcium batteries)
- Comes with a 20A, 12V PWM solar charge controller that displays battery voltage, amps, amp hours & error codes
- Comes with a 500mm length 50A extension to positive/negative battery clamp lead & a 4.8m length 50A heavy duty connector lead
- Easy folding for storage convenience

SOLAR PANELS & CONTROLLERS

- Dimensions Folded (mm): 355 (L) x 355 (W) x 60 (D)
- Dimensions Unfolded (mm): 740 (L) x 1500 (W) x 7 (D)

Power Tolerance	+3%
Maximum Power (Pmax)	200Wp
Maximum Power Voltage (Vmp)	19.9V
Maximum Power Current (Imp)	10.07A
Rated Voltage	12V
Open Circuit Voltage (Voc)	23.8V
Short Circuit Current (Isc)	10.71A
Operating Temperatures	45 ± 2°C
Product Application	Class A
Max System Voltage	1000V DC
Product Weight	7.5kg









WARRANTY 12 Month warranty on complete kit.

RECOMMENDED APPLICATIONS



















### KT SOLAR 300W, 12V MONOCRYSTALLINE PORTABLE FOLDING SOLAR BLANKET

The KT 300W, 12V Portable Folding Solar Blanket is ideal for camping, 4WD & outdoor applications, perfect for charging 12V batteries that power camping fridges, lighting, air-compressors & other 12V devices.

- 12 x 25W monocrystalline cells in series
- Flexible charging capabilties (compatible with Lithium, GEL, WET, AGM & Calcium batteries)
- Comes with a 20A, 12V PWM solar charge controller that displays battery voltage, amps, amp hours & error codes
- Comes with a 500mm length 50A extension to positive/negative battery clamp lead & a 4.8m length 50A heavy duty connector lead
- Easy folding for storage convenience
- Dimensions Folded (mm): 350 (L) x 500 (W) x 70 (D)
- Dimensions Unfolded (mm): 1100 (L) x 1500 (W) x 7 (D)

Power Tolerance	+3%
Maximum Power (Pmax)	300Wp
Maximum Power Voltage (Vmp)	21.7V
Maximum Power Current (Imp)	13.8A
Rated Voltage	12V
Open Circuit Voltage (Voc)	26.5V
Short Circuit Current (Isc)	16.6A
Operating Temperatures	45 ± 2°C
Product Application	Class A
Max System Voltage	1000V DC
Product Weight	11.3kg









12 Month warranty on complete kit.

RECOMMENDED APPLICATIONS





















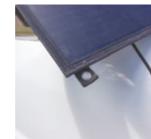
### 120W. 12V PORTABLE **FOLDING SOLAR MAT KIT**

The new and innovative 120W, 12V portable folding solar mat is designed for maintenance charging of 12V batteries.

The 120W solar mat is made up of 6 x 20W solar cells, folding out into a single row. The kit includes power leads with alligator clamps for easy connection to battery and a 10Amp, 12V PWM solar charge controller which displays battery voltage, battery capacity, battery percentage, ambient temperature and load mode. For ultimate solar harvest, the 120W solar mat can be laid flat across a vehicle windscreen, or mounted via the corner

- Ideal size for ultimate solar harvest
- 6 x 20W Powerful Monocrystalline Cells
- Unique, compact size for storage convenience
- Folded dimensions (mm): 395 x 360 x 80
- Unfolded dimensions (mm): 2285 x 360 x 5
- Flexible charging capabilities
- Compatible with wet, AGM & calcium batteries
- Ideal for camping, 4wd & outdoor applications
- Perfect for charging 12V batteries that power camping fridges, lighting, air-compressors & other 12V devices
- Includes 10Amp PWM solar charge controller
- Includes 50A heavy duty connector to pos ( + ) / neg ( ) battery clamps, 550mm lead
- Weight (Kg): 5.0
- Unique Neoprene carry pouch





Power Tolerance	+3%
Maximum Power (Pmax)	120Wp
Maximum Power Voltage (Vmp)	19.6V
Maximum Power Current (Imp)	6.12A
Rated Voltage	12V
Open Circuit Voltage (Voc)	23.2V
Short Circuit Current (Isc)	6.67A
Operating Temperature	-40°C to +85°C
Product Application	Class A
Max System Voltage	1000V DC

### WARRANTY

12 Month warranty on complete kit.

### RECOMMENDED APPLICATIONS











### MANUFACTURING STANDARDS







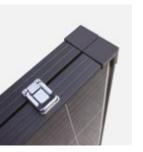




### KT SOLAR 120W, 12V PORTABLE FOLDING SOLAR KIT

The highly efficient 120W Portable Folding Solar Kit is comprised of 2 x 60W solar cells configured in parallel. The kit includes a 10M extension lead and a 0.5M lead terminated to alligator clamps for simple connection to power. The kit includes a 10Amp, 12V PWM solar charge controller.

- Features
- Powerful 120W, 12V portable 'brief-case' style kit
- Dimensions folded (mm) 710 x 510 x 65
- Dimensions unfolded (mm): 1020 x 710 x 30
- 10 Amp, 12V PWM solar charge controller
- Solar charge controller IP rating: IP65
- Solar controller is compatible with gel, wet, AGM, calcium &lithium batteries
- Controller features reverse polarity, short circuit and over voltage protection
- 10M, 50Amp extension lead
- Positive & negative alligator clamps, 500mm Lead to 50 Amp, 12-
- Sturdy aluminium leg supports
- Quality stainless steel latches and hinges
- · Controller securely mounted to the panel supports, reducing de-rating
- Protective ABS corners
- · Heavy duty swivel carry handle
- · Heavy duty storage bag
- Weight (Kg): 9.5





Power Tolerance	+3%
Maximum Power (Pmax)	120Wp
Maximum Power Voltage (Vmp)	17.8V
Maximum Power Current (Imp)	6.74A
Rated Voltage	12V
Open Circuit Voltage (Voc)	21.0V
Short Circuit Current (Isc)	7.74A
Operating Temperature	-40°C to +85°C
Product Application	Class A
Max System Voltage	1000V DC

### WARRANTY

12 Month warranty on complete kit.

### RECOMMENDED APPLICATIONS





















### 200W. 12V PORTABLE FOLDING SOLAR KIT WITH DUAL CHARGE FEATURE

The 200W Portable Folding Solar Kit is comprised of 2 x 100W solar cells configured in parallel. The kit includes 2 x 5M extension leads and 2 x 0.5M connector leads to alligator clamps for simple connection to power. The kit includes a 15Amp, 12V Dual Charging PWM solar charge controller - allowing the user to charge two 12V batteries simultaneously.

Portable, Folding Solar Solutions

- Powerful 200W 12V portable 'brief-case' style kit
- Dimensions folded (mm): 787 x 688 x 65

SOLAR PANELS & CONTROLLERS

- Dimensions unfolded (mm): 1376 x 688 x 30
- 15 Amp 12V PWM dual solar charge controller for charging two 12V batteries simultaneously
- Solar charge controller IP rating: IP65
- Solar controller is compatible with gel, wet, AGM, calcium & lithium batteries
- Controller features reverse polarity, short circuit and over voltage protection
- 2 x 5M, 50 Amp, 12-48V connector extension leads for simple connection to power
- 2 x 0.5M, 50 Amp, 12-48V connector lead to positive & negative alligator clamps
- Sturdy aluminium leg supports
- Quality stainless steel latches and hinges
- · Controller securely mounted to the panel supports, reducing de-rating
- Protective ABS corners
- · Heavy duty swivel carry handle
- · Heavy duty storage bag
- Weight (Kg): 11.80





Power Tolerance	+3%
Maximum Power (Pmax)	200Wp
Maximum Power Voltage (Vmp)	19.6V
Maximum Power Current (Imp)	10.20A
Rated Voltage	12V
Open Circuit Voltage (Voc)	23.2V
Short Circuit Current (Isc)	11.27A
Operating Temperature	-40°C to +85°C
Product Application	Class A
Max System Voltage	1000V DC

### WARRANTY

12 Month warranty on complete kit.

RECOMMENDED APPLICATIONS







MANUFACTURING STANDARDS













Ideal for marine applications, including charging of batteries in boats and jetskis, rural applications on properties with electric fences, security camera battery charging when 240V AC power is unavailable, 12V garden and outdoor lighting, portable solution to charging isolated batteries anywhere.

- 2 x fully adjustable, sliding locking clamps that will accommodate a 5W, 10W or 20W solar panel easily.
- · 5mm allen key included to easily secure panel to mounting system
- · The locking swivel knuckle allows the user to adjust the solar panel angle to achieve maximum sun exposure.
- Fishing rod male gimbal butt which locks into most universal female rod holders
- · 12V, 5 Amp PWM solar charge controller included.

PRODUCT CODE

KT70753



### KT SOLAR **TWIN SOLAR PANEL MOUNTING 'EZY' RAILS**

Robust anodised black aluminium extrusion.

- · Can be cut to required length.
- · Multiple pre-drilled mounting holes.
- · Includes mounting hardware

### LARGE

Suited to solar panels with a side profile of up to 35mm.

· Dimensions (mm): 800 (L) x 50 (W) x 42 (H).

PRODUCT CODE KT70747

### **SMALL**

Suited to solar panels with a side profile of 17-25mm.

· Dimensions (mm): 800 (L) x 40 (W) x 32 (H)

PRODUCT CODE

KT70748



### KT SOLAR **SOLAR PANEL MOUNTING BRACKETS** 4 PACK WITH 8MM T-BOLT HOLE

Anodised for enhanced weather and corrosion resistance. Stylish, modern design, suits 5W-150W panels.

- Dimensions (mm): 101 (L) 66 (W) x 43 (H) .
- 8mm T-Bolt Hole for easy mounting to roof-racks.
- Wind speed capacity is approximately: 50m/s.
- · Snow load capacity 3KN/m2.

PRODUCT CODE KT70749

PRODUCT CODE KT70731

10AMP PWM 12V SOLAR CHARGE CONTROLLER







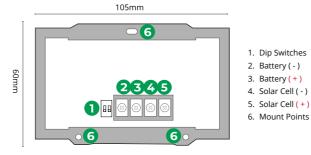
### KT SOLAR **8 AMP, 12V PWM SOLAR CHARGE CONTROLLER**

The KT 8 Amp Solar Charge Controller is designed to regulate the amount of charge coming from the panel that flows into the deep cycle battery in order to avoid batteries being overcharged.

- Maintenance charger for small sealed lead-acid batteries
- Compatible with battery types: gel, wet, AGM, calcium

SOLAR PANELS & CONTROLLERS

- Suitable for use with 12V solar panels up to 135W
- Advanced pulse width modulation technology (PWM)
- Adjustable dip switch for pre-setting battery chemistry
- LED indicators denote charging full / or fault
- Potted for 100% no condensation
- IP65 rated dustproof and splashproof
- Easy three point mounting.



Operating Temperature	-20°C to +80°C
Operating Voltage	12V
Rated to (Amps)	8A
Rated to (Voltage)	12V
Battery Voltage	12V
Dimensions (mm)	60 (H) x 105 (W) x 35 (D)
Product Weight (Kg)	1.20
Manufactured from material	Polycarbonate

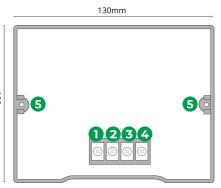
### KT SOLAR 10 AMP, 12V PWM SOLAR CHARGE CONTROLLER

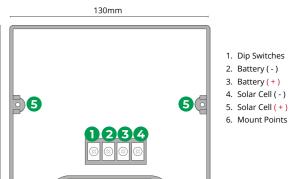
The KT 10 Amp Solar Charge Controller is designed to regulate the amount of charge coming from the panel that flows into the deep cycle battery in order to avoid batteries being overcharged.

**10A 12V PWM** 

SOLAR CHARGE CONTROLLER

- Maintenance charger for small sealed lead-acid batteries
- Compatible with battery types: Gel, Wet, AGM, Calcium & Lithium
- Suitable for use with 12V solar panels up to 150W
- Advanced pulse width modulation technology (PWM)
- · LCD information screen with selection modes for battery chemistry
- LED indicators display battery status
- Potted for 100% no condensation
- IP65 rated dustproof and splashproof
- · Easy two point mounting.





Operating Temperature	-20°C to +80°C
Operating Voltage	12V
Rated to (Amps)	10A
Rated to (Voltage)	12V
Battery Voltage	12V
Dimensions (mm)	100 (H) x 130 (W) x 28 (D)
Product Weight (Kg)	1.20
Manufactured from material	Polycarbonate















6. Mount Points





PRODUCT CODE KT70756

















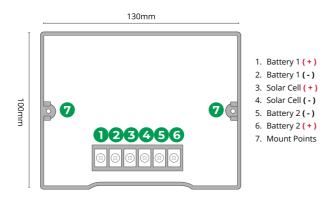
### KT SOLAR 15 AMP, 12V PWM **DUAL SOLAR CHARGE CONTROLLER**

SOLAR PANELS & CONTROLLERS

The KT 15 Amp Dual Solar Controller is designed to charge  $\overset{\cdot}{\text{2}}$  x 12V Batteries simultaneously. Suited to charge gel, wet, AGM, calcium and lithium battery types, this charge controller prevents batteries from becoming overcharged. The unit provides an automatic equalisation feature for deeply drained conventional lead-acid or calcium batteries.

Solar Charge Controllers

- Ideal for charging 2 x lead-acid batteries simultaneously
- Compatible with battery types: gel, wet, AGM, calcium and lithium
- Solar panel max. 200W or 2 x 120W solar panels
- Selection modes for battery 1 and battery 2
- Preset percentage of available charge
- Reverse polarity, short circuit & over voltage protection
- Pulse width modulation technology (PWM)
- · LCD Information screen with selection modes for battery
- LED indicators display battery status
- Potted for 100% no condensation
- · IP65 rated dustproof and splashproof
- · Easy two point mounting.

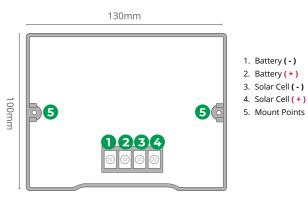


Operating Temperature	-20°C to +80°C
Operating Voltage	12V
Rated to (Amps)	15A
Rated to (Voltage)	12V
Battery Voltage	12V
Dimensions (mm)	100 (H) x 130 (W) x 28 (D)
Product Weight (Kg)	1.20
Manufactured from material	Polycarbonate

### KT SOLAR 20 AMP, 12V PWM **SOLAR CHARGE CONTROLLER**

The KT 20 Amp Solar Charge Controller is designed to regulate the amount of charge coming from the panel that flows into the deep cycle battery in order to avoid batteries being overcharged.

- Maintenance charger for lead-acid batteries
- · Compatible with battery types: gel, wet, AGM, calcium & lithium
- Suitable for use with 12V solar panels up to 200W or 2 x 150W panels configured in parallel
- · Advanced pulse width modulation technology (PWM)
- · LCD Information screen with selection modes for battery chemistry
- LED indicators display battery status
- · Potted for 100% no condensation
- IP65 rated dustproof and splashproof
- · Easy two point mounting.

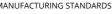


Operating Temperature	-20°C to +80°C
Operating Voltage	12V
Rated to (Amps)	20A
Rated to (Voltage)	12V
Battery Voltage	12V
Dimensions (mm)	100 (H) x 130 (W) x 28 (D)
Product Weight (Kg)	1.20
Manufactured from material	Polycarbonate









































Solar Charge Controllers



### KT SOLAR **5AMP 12V-24V SOLAR CHARGE** CONTROLLER

CONTROLLER

The KT 5 Amp 12V-24V Solar Charge Controller is a safe and efficient way to regulate solar power for Monocrystalline Solar Panels from 10W up to 40W. This solar charge controller offers a 12 Month Warranty.

- Efficient solar power regulation
- · Suits fixed & portable solar panels from 10W up to 40W
- Suits GEL, WET, AGM, CALCIUM, LTO, LIFEP04 & LI-ION battery chemistry types
- 6 Charging Stages including Trickle, Boost, Absorb, Float, Full & Maintain Float
- 6 Safety Protection Features including Overcharge, Reverse Polarity, Short Circuit, Working Battery, Temperature, & Reverse Charging
- PWM (Pulse-Width Modulation) Technology

PRODUCT CODE KT70780

SOLAR PANELS & CONTROLLERS

### KT SOLAR 10AMP 12V-24V SOLAR CHARGE CONTROLLER

CONTROLLER

The KT 10 Amp 12V-24V Solar Charge Controller is a safe and efficient way to regulate solar power for Monocrystalline Solar Panels from 20W up to 170W. This solar charge controller offers a 12 Month Warranty.

- Efficient solar power regulation
- Suits fixed & portable solar panels from 20W up to 170W
- · Suits GEL, WET, AGM, CALCIUM, LTO, LIFEP04 & LI-ION battery chemistry types
- 6 Charging Stages including Trickle, Boost, Absorb, Float, Full & Maintain Float
- 6 Safety Protection Features including Overcharge, Reverse Polarity, Short Circuit, Working Battery, Temperature, & Reverse Charging
- PWM (Pulse-Width Modulation) Technology

PRODUCT CODE

KT70781

### KT SOLAR 20AMP 12V-24V SOLAR CHARGE CONTROLLER

CONTROLLER

The KT 20 Amp 12V-24V Solar Charge Controller is a safe and efficient way to regulate solar power for Monocrystalline Solar Panels from 100W up to 300W. This solar charge controller offers a 12 Month Warranty.

- Efficient solar power regulation
- · Suits fixed & portable solar panels from 100W up to 300W
- Suits GEL, WET, AGM, CALCIUM, LTO, LIFEP04 & LI-ION battery chemistry types
- 6 Charging Stages including Trickle, Boost, Absorb, Float, Full & Maintain Float
- · 6 Safety Protection Features including Overcharge, Reverse Polarity, Short Circuit, Working Battery, Temperature, & Reverse Charging
- PWM (Pulse-Width Modulation) Technology

PRODUCT CODE

KT70783



Designed and developed by KT, this connector is unlike standard heavy duty connectors on the market. The device is simple to operate and doubles as a 50Amp Heavy Duty Connector and Voltmeter, providing a live voltage reading of your power connection at the touch of a button. The connector is molded from ultra durable polycarbonate and features a waterproof (IP67) LCD, making it suited to standard, heavy duty and marine environments.

- Live voltage reading via smart-touch LCD
- Reading appears with touch & turns off automatically after 30 seconds
- Waterproof LCD
- · Voltage: 12V DC at 50 Amps
- Suits cable size: 8B&S (8mm2)
- · Nickel plated copper pins
- Pack includes one 50A heavy duty voltmeter connector.

RECOMMENDED APPLICATIONS

























Notes: Additional Standard 50Amp heavy duty connector pictured for illustrative purposes only.





Solar Leads & Connectors

### KT SOLAR **SOLAR PANEL** Y-LEAD CONNECTOR 2 SOCKETS TO 1 PLUG

Used for connecting the output of two solar panels into a parallel circuit, or multiple panels in an array.

- Waterproof and UV resistant.
- IP 67 Rated.
- · Tin plated copper contacts. TUV certified .
- 300mm in length
- Operating temperature -40°C to +90°C.

PRODUCT CODE KT70770



### KT SOLAR **SOLAR MC4** Y-LEAD CONNECTOR 2 PLUGS TO 1 SOCKET

Used for connecting the output of two solar panels into a parallel circuit, or multiple panels in an array.

- · Waterproof and UV resistant.
- IP 67 Rated.
- · Tin plated copper contacts.
- · TUV certified.
- · 300mm in length.
- Operating temperature -40°C to +90°C.

PRODUCT CODE KT70771



### KT SOLAR Y-LEAD SOLAR **CONNECTORS** TWIN PACK

Designed to connect the output of two solar panels into a parallel circuit or multiple panels in array.

- 1 x 2 female-1 male connector Y-lead (KT70770)
- 1 x 2 male-1 female connector Y-lead (KT70771)
- · 300mm lead lengths

PRODUCT CODE KT70776



### KT SOLAR **SOLAR MC4** CONNECTOR FEMALE

For solar cable connections.

- · Tin plated copper contacts.
- · TUV certified.
- Operating temperature -40°C to +90°C

PRODUCT CODE KT70773



### KT SOLAR **SOLAR MC4** CONNECTOR MALE

For solar cable connections.

- Tin plated copper contacts.
- TUV certified. Operating temperature -40°C to +90°C.
- PRODUCT CODE

KT70772



### KT SOLAR SOLAR MC4 CONNECTOR MALE & FEMALE TWIN PACK

Female & male connections.

- · Tin plated copper contacts.
- · Operating temperature: -40°C to 90°C.

PRODUCT CODE KT70774



### KT SOLAR 50 AMP, 12-48V CONNECTOR TO MALE & FEMALE SOLAR **CONNECTORS**

Ideal for automotive, marine, solar & outdoor applications.

- Heavy duty connector rating: 50A, 12V-48V
- Solar connectors rated to 2.20A, 12-48V (TUV certified) • Solar connector contacts: tin
- plated copper · Heavy duty connector
- housing: polycarbonate · Cable protection: UV treated, flame-retardant corrugated
- loom with heavy duty nylon gland end pieces
- · Cable length: 600mm
- · Cable type: 6mm<sup>2</sup>.

PRODUCT CODE KT70566



### KT SOLAR **5M EXTENSION LEAD, 50 AMP. 12-48V CONNECTOR EXTENSION LEAD TO MALE & FEMALE SOLAR** CONNECTORS

Ideal for automotive, marine,

- · Heavy duty connector rating: 50A, 12V-48V
- plated copper
- · Heavy duty connector
- · Cable protection: UV treated, flame-retardant corrugated loom with heavy duty nylon gland end pieces

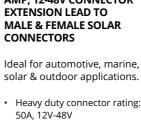


### KT SOLAR SOLAR CHARGE **CONTROLLER POWER LEAD**

50A 12V-48V heavy duty connector to 6mm yellow fork terminals for direct power connection 'to and from' solar charge controller.

· Designed for use with KT PWM Solar Charge Controllers 5A, 10A, 20A and 15A+15A Dual Battery.

PRODUCT CODE KT70574



· Solar connector contacts: tin

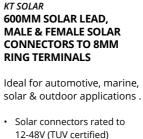
- Solar connectors rated to 12-48V (TUV certified)
- housing: polycarbonate
- · Cable length: 5M
- · Cable type: 6mm<sup>2</sup> twin core automotive cable (8AWG).

PRODUCT CODE KT70567



- · Amp rating: 50A
- · Includes silver plated copper terminals
- resistant polycarbonate

PRODUCT CODE KTHDC50BE



- · Solar connector contacts: tin plated copper
- 2 x 8mm ring terminals for easy connection to battery
- · Cable protection: UV treated, flame-retardant corrugated loom with heavy duty nylon gland end pieces
- Cable length: 600mm
- · Cable type: 6mm<sup>2</sup>.

PRODUCT CODE KT70568



### KT SOLAR **50AMP HEAVY DUTY CONNECTOR TO FORK TERMINALS**

Provides power connection 'to and from' solar charge controller. Ideal for automotive, marine, solar and outdoor applications. Suitable for use with all KT solar charge controllers.

- · Connector Rating: 50A, 12V-48V
- · Connector Housing: Polycarbonate · Terminals:
- Silver plated copper
- Fuse: 20A In-line

PRODUCT CODE KT70573



### **50A, 12V-48V HEAVY DUTY** CONNECTOR

Red, single pack.

- · Amp rating: 50A
- Voltage rating: 12-48V
- Suits 8B&S cable (8mm) · Includes silver plated copper
- terminals · Manufactured from impactresistant polycarbonate
- · Connects with blue 50A heavy duty connectors.

PRODUCT CODE KTHDC50RD



### KT SOLAR **50A, 12V-48V HEAVY DUTY** CONNECTOR

Blue, single pack.

- Voltage rating: 12-48V
- Suits 8B&S cable (8mm)
- · Manufactured from impact-
- · Connects with blue 50A heavy duty connectors.



# MARINE

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### MARINE LIGHT BARS

The all new range of Navigata L.E.D light bars feature advanced Optic Drive™ technology, which captures and focuses more of the light generated to produce an extra penetrating light output, eliminating waste and resulting in a 30% brighter output.

- · One piece die-cast aluminium housing designed without end caps provides optimum sealing and heat dissipation.
- Virtually unbreakable hard coated polycarbonate lens.
- Stainless steel brackets & mounting hardware (SUS316).
- Fully sealed and submersible (IP68 & IP69K approved).
- Integrated genuine Nitto Breather Vent.
- · Pre-wired weatherproof DT connector.



### 180MM 9-32V

Current Draw: 1.6A at 12V, 0.9A at 24V

PRODUCT CODE 72271W



### 350MM 9-32V

Current Draw: 2.6A at 12V, 1.3A at 24V

PRODUCT CODE 72272W



### 550MM 9-32V

Current Draw: 3.7A at 12V, 1.9A at 24V

PRODUCT CODE 72274W



### 550MM 9-32V

Current Draw: 6.6A at 12V, 3.0A at 24V

PRODUCT CODE 72282W



### **HEAVY-DUTY LED FLOOD BEAM** MARINE WORK LAMP BAR **1600 LUMENS**

Extreme performance and reliability with a heavy-duty slimline die-cast and powder coated aluminium housing ideal for RV and 4WD applications. Fully sealed (IP68) and pre-wired. With white powder coated finish and marine grade 316 stainless steel mounting hardware.

- 8 x 3W high power L.E.Ds.
- · Virtually unbreakable polycarbonate lens.
- · 250mm pre-wired lead with Deutsch® connector.
- Current Draw: 1.2A at 12V, 0.6A at 24V

PRODUCT CODE

72733W



Extreme performance and reliability with a heavy-duty slimline die-cast and powder coated aluminium housing ideal for RV and 4WD applications. Fully sealed (IP68) and pre-wired. With white powder coated finish and marine grade 316 stainless steel mounting hardware.

- 5 x 3 watt high powered L.E.Ds.
- Virtually unbreakable polycarbonate lens.
- 250mm pre-wired lead with Deutsch® connector.
- Current Draw: 0.6A at 12V, 0.3A at 24V

PRODUCT CODE

72730W



### **HEAVY-DUTY LED FLOOD BEAM** MARINE WORK LAMP BAR **2400 LUMENS**

Extreme performance and reliability with a heavy-duty slimline die-cast and powder coated aluminium housing ideal for RV and 4WD applications. Fully sealed (IP68) and pre-wired with white powder coated finish and marine grade 316 stainless steel mounting hardware

- 12 x 3W high power L.E.Ds.
- · Virtually unbreakable polycarbonate lens.
- · 250mm pre-wired lead with Deutsch® connector.
- Current Draw: 1.8A at 12V, 0.9A at 24V

PRODUCT CODE

72736W



### 9-33V LED FLOOD BEAM WHITE SCENE LAMP **2700 LUMENS**

Engineered for emergency services vehicles and also suitable for marine applications where high levels of ingress protection are required (IP68 and IP69 ingress protection). Constructed from a die-cast aluminium housing and ASA covers for the best possible

- Virtually unbreakable polycarbonate lens with hard coating.
- Complies to ECE R10 and CISPR 25 EMC standards.
- Snap on end caps to conceal mounting screws.

• Current Draw: 1.1A at 12V, 0.6A at 24V.

PRODUCT CODE 72467W





MARINE



### LED DECK LAMP **RED/WHITE LIGHT OUTPUT**

Corrosion and galvanic corrosion on aluminium boats needs to be managed. By using a nylon bracket and nylon fixing hardware, including a nylon locknut and washer to fix the lamp to the boat, galvanic corrosion between the bracket and aluminium is no longer possible.

- · White/red illumination is ideal for night
- · Features a plastic lamp body and bracket to prevent corrosion of the lamp, bracket. and galvanic corrosion on aluminium boats.
- 1000 Lumen white output (5700°K) and 623nm red output.
- Ideal for marine environments (IP67).
- Shock and vibration tested to JIS D1601 (marine standard).

PRODUCT CODE **72443** BLACK 72443/10 BLACK - PACK OF 10 72443W WHITE 72443W/10 WHITE - PACK OF 10



### 12V DUAL COLOUR STRIP LAMP

These sleek and low profile strip lamps feature dual colour SMD technology enabling one lamp to do the job of two. They are fully sealed to IP66 and suitable for either interior or exterior fitment. Surface mount design for easy installation.

- · Ideal for fitment to both RV and Marine applications as the blue illumination provides comfortable mood lighting and a premium feel.
- Suitable for exterior or interior applications.
- · Slim design 13mm.
- · Ultra reliable, fully sealed (IP66) and sea/ salt spray resistant.

PRODUCT CODE

MARINE

87538WBBL WHITE/BLUE L.E.D 87538WRBL WHITE/RED L.E.D



### 9-33V LED 600 LUMENS MARINE WORK LAMP

Deck Lamps / Work Lamps / Strip Lamp

The benefits of L.E.D technology are numerous so it's no surprise that work lamps are utilising L.E.Ds to provide lamps with lower current draw and long life. Perhaps more importantly L.E.Ds are resistant to shock and vibration making L.E.D work lamps tougher than their halogen counterparts.

- Powerful 4 x 1W slim and compact L.E.D work lamp.
- · Fully sealed (IP66) with a pre-wired, diecast powder coated aluminium housing.
- Virtually unbreakable stainless polycarbonate lens.
- Marine grade 316 stainless steel mounting hardware.

PRODUCT CODE





### 9-64V LED FLOOD BEAM WHITE WORK LAMP **1800 LUMENS**

Four ultra reliable 5W L.E.Ds deliver a powerful spread of whiter and brighter light. Fully sealed (IP66) with a pre-wired die-cast white powder coated aluminium housing with marine grade 316 stainless steel mounting hardware.

- · Virtually unbreakable polycarbonate lens.
- · Includes stainless steel mounting hardware and 0.5m of pre-wired cable.
- Current Draw: 1.3A at 12V, 0.7A at 24V.

PRODUCT CODE

72449W



### **HEAVY-DUTY LED** MARINE WORK LAMP BAR 800 LUMENS

Features a powerful yet compact work lamp with two powerful 5W L.E.Ds ideal for close range illumination and where space is limited. Fully sealed (IP66) with a pre-wired die-cast powder coated aluminium housing, white powder coated finish with marine grade 316 stainless steel mounting hardware.

- · Virtually unbreakable polycarbonate lens.
- · Includes stainless steel mounting hardware.
- Current Draw: 0.58A at 12V, 0.3A at 24V.

PRODUCT CODE 72446W



### 9-64V LED FLOOD BEAM WHITE WORK LAMP 2700 LUMENS

Six 5W L.E.Ds combine to deliver an intense and broad spread of bright white light. Fully sealed (IP66) with a pre-wired die-cast white powder coated aluminium housing with marine grade 316 stainless steel mounting hardware

- · Virtually unbreakable polycarbonate lens.
- · Includes stainless steel mounting hardware and 0.5m of pre-wired cable.
- Current Draw: 1.85A at 12V, 0.9A at 24V.

PRODUCT CODE

72451W











### NARVA 12V **AMBIENT COOL LED TAPE**

Flexible L.E.D tape provides a soft, cool white ambient light ideal for background illumination. Ideal for boat footwells, caravan cabinets, under benches etc. Self adhesive with strong 3M<sup>™</sup> backing tape.

- · Flexible L.E.D tape provides a soft, cool white ambient light ideal for background illumination
- · Ideal for boat footwells, caravan cabinets, under benches etc.
- Self adhesive with strong 3M<sup>™</sup> backing tape

PRODUCT CODE

87800BL 30CM - BLISTER PACK 87801/10 60CM - BULK PACK OF 10 87801BL 60CM - BLISTER PACK 87802/10 1.2M - BULK PACK OF 10 87802BL 1.2M - BLISTER PACK

87804 5M REEL

**AMBIENT WARM** LED TAPE

NARVA

Flexible L.E.D tape provides a soft, warm ambient light ideal for background illumination. Ideal for boat footwells. caravan cabinets, under benches etc. Self adhesive with strong 3M<sup>™</sup> backing tape.

- Flexible L.E.D tape provides a soft, cool white ambient light ideal for background illumination
- · Ideal for boat footwells, caravan cabinets, under benches etc.
- Self adhesive with strong 3M<sup>™</sup> backing tape

PRODUCT CODE

87800WBL 30CM - BLISTER PACK 87801WBL 60CM - BLISTER PACK 87802WBL 1.2M - BLISTER PACK 87804W 5M REEL

NARVA 12V **HIGH COOL LED TAPE** 

Flexible L.E.D tape provides superior light output ideal for both interior and exterior fitment around your vehicle. caravan, camper trailer, boat etc. Self adhesive with strong 3M™ backing tape.

- Flexible L.E.D tape provides a soft, cool white ambient light ideal for background illumination
- · Ideal for boat footwells, caravan cabinets, under benches etc.
- Self adhesive with strong 3M<sup>™</sup> backing tape

PRODUCT CODE

87805BL 30CM - BLISTER PACK 87806/10 60CM - BULK PACK OF 10 87806BL 60CM - BLISTER PACK 87807BL 1.2M - BLISTER PACK

87809 5M REEL

NARVA 12V **HIGH COOL** WATERPROOF LED TAPE **5 METRES** 

Flexible L.E.D strip provides superior light output ideal for illuminating large areas around your caravan, camper trailer etc. Waterproof (IP68) ideal for interior, exterior and marine applications. Waterproof and flexible structure allows for permanent

- Flexible L.E.D strip provides superior light output ideal for illuminating large areas around your caravan, camper trailer etc.
- · Waterproof (IP68) ideal for interior, exterior and marine application
- Waterproof and flexible structure allows for permanent installation.
- 5m reel

87810 87810R RED



PRODUCT CODE

87810B BLUE





### NARVA 12V **3000 LUMEN** REMOTE CONTROL **SEARCH LAMP**

A compact, powerful 30W L.E.D search lamp that is ideal for applications where space is limited and reliability is essential. Can be permanently mounted with its flange base or utilise the inbuilt ceramic disc magnet for temporary installation. Supplied with a convenient weatherproof wireless remote control.

- 6 x 5W high powered L.E.Ds (6000K).
- 360 degree rotation & 90 degree tilt.
- · Emergency flash mode.
- Waterproof wireless remote control (65m range).
- Weatherproof and UV resistant housing.
- Fully sealed (IP68) L.E.D module.
- Includes magnetic mounting option and 4m lead.
- · Wireless Remote Distance: 65 metres.

**SEARCH LAMP 10M EXTENSION LEAD** 

To suit L.E.D Remote Control Search Lamps 72808 & 72809.

PRODUCT CODE **72802** BLACK **72803** WHITE

PRODUCT CODE 74140





### NARVA 12V **5000 LUMEN** REMOTE CONTROL **BLACK SEARCH LAMP**

Featuring dual speed control allowing a fast beam adjustment to sweep an area or a slow speed for more precise search & beam focus. This powerful 50W lamp utilises advanced optics to capture and project the light in a strong penetrating

- 10 x 5W high powered L.E.Ds (6000K).
- 360 degree rotation & 120 degree tilt.
- Dual speed (slow/rapid)
- · Waterproof wireless remote control (65m range).
- Weatherproof and UV resistant housing.
- Fully sealed (IP68) L.E.D module.

PRODUCT CODE 72806 12V BLACK 72808 12V WHITE 72809 24V WHITE



### SEARCH LAMP WIRED REMOTE JOYSTICK

To suit L.E.D Remote Control Search Lamps 72808, 72809

PRODUCT CODE 74139



### NARVA SEARCH LAMP WIRELESS REMOTE

To suit L.E.D Remote Control Search Lamps 72802, 72806, 72808, 72809

PRODUCT CODE 74138





### NARVA HANDHELD COLT 1000 LED SPOT LIGHT **4000 LUMEN**

This heavy duty LED handheld spotlight features 6 high powered LEDs, providing a crisp spot beam range of up to 285 metres. Specifically designed and tested for tough conditions, the 'Colt 1000' has a tough lightweight build, without compromising the L.E.Ds performance output.

- 6 x 5W L.E.Ds producing 4000 raw lumens.
- 285 metre beam pattern at 1 Lux.
- Crisp 5700°K light output.
- Durable construction with ergonomic handle.
- · Includes 12/24V accessory plug.

PRODUCT CODE 71001

### NARVA **BATTERY TO SUIT 71000**

Replacement battery for 'Colt 1000' Spot Light.

PRODUCT CODE 71007



### NARVA HANDHELD COLT 1000 LED SPOT LIGHT **2700 LUMEN**

This heavy duty, rechargeable LED handheld spotlight features 6 high powered LEDs which produces an impressive spot beam with up to 244m beam distance. The 'Colt 1000' is protected by a heavy-duty casing making it fully sealed and waterproof.

- 6 x 3W L.E.Ds producing 2700 raw lumens.
- 244 metre beam pattern at 1 lux.
- Crisp 5700K light output.
- Rechargeable, removable 7.4V Lithium battery.
- Durable construction with ergonomic handle.
- 2.5 hours use with 1.5 hour recharge.
- Fully sealed and waterproof (IP66).
- Includes 240V AC Charger.

PRODUCT CODE 71000

### NARVA 240V CHARGER TO SUIT 71000

240V Charger for 'Colt 1000' Spot Light.

PRODUCT CODE 71009





Interior Lighting / Underwater Lights

### NARVA 12V 75MM RED/WHITE **INTERIOR LAMP**

This interior lamp is ideal for applications where night vision needs to be preserved like marine and truck cabin interiors. The dual colour function allows white or red illumination

- Dual colour white and red L.E.Ds.
- · Red illumination for easy night time navigation
- · Suitable for exterior and interior applications.
- · Slim design.
- Ultra reliable with 50,000 hours life.
- · IP66 Fully sealed and sea/salt spray

PRODUCT CODE

87501WR-BKBL 75MM - BLACK HOUSING 87501WRBL 75MM - WHITE HOUSING 87503WR-BKBL 150MM - BLACK HOUSING 87503WRBL 150MM - WHITE HOUSING



## 12/24V LED DOCK LIGHT WHITE

Mounted above the water this powerful dock lamp illuminates the area in front of the vessel to assist with visibility when mooring a vessel.

- 3 x 1W White L.E.Ds provide a smooth spread of light.
- · Surface mount.
- Ultra reliable with over 50,000 hours life.
- IP68 fully sealed and reliable.
- · 600mm of cable.

99200BL



MARINE



#### NARVA 12/24V COOL WHITE **CHROME STEP LIGHT**

Designed for use in caravan, RV and marine applications, this L.E.D step light provides excellent illumination. A stylish and economical option for lighting steps and other small spaces.

- Increased step safety.
- · Easy to install
- · Suitable for interior or exterior applications.
- Ultra reliable with 50,000 hours life.
- · IP67 Fully sealed and sea/salt spray

PRODUCT CODE 87608BL COOL WHITE

**87609BL BLUE** 87610BL RED



## 12/24V LED UNDERWATER LIGHT

This powerful underwater lamp uses blue L.E.Ds to illuminate the area around the vessel to dramatically increase the visibility of marine life and other objects around the vessel.

- · 3 x 5W L.E.Ds for optimal underwater visibility.
- Specially designed heatsink allows increased output.
- · Surface mount.
- · Ultra reliable with over 50,000 hours life.
- · IP68 fully sealed and reliable.

PRODUCT CODE 99202BL BLUE 99204BL WHITE



#### NARVA 12V HAND RAIL LIGHT

Designed for use in caravans, recreational vehicles and boats, this premium hand rail light provides effective illumination matched with sophisticated styling.

- · A smooth cool light provides increased safety and step illumination.
- · Fully sealed to IP67, it is ideal for interior or exterior applications and is sea/salt spray resistant.

PRODUCT CODE



### NARVA 9-33V **2NM LED STERN LAMP**

This stern light allows yachts and powerboats up to 50 metres to operate safely at night.

- Minimum visible distance of 2 nautical miles at 135 degrees.
- Meets EMC EN60945, USCG & ABYC A-16 Standards
- Surface mount.
- Ultra reliable with over 50,000 hours life.
- IP67 fully sealed and sea/salt spray resistant.

PRODUCT CODE 99120BL WHITE 99122BL BLACK









### NARVA 9-33V **1NM LED PORT & STARBOARD LAMPS**

Ideal for yachts and powerboats up to 12 metres these Port and Starboard lamps combine style and functionality to ensure any vessel can operate at night.

- Minimum visible distance of 1 nautical mile at 112.5 degrees.
- Meets EMC EN60945, USCG & ABYC A-16 Standards.
- · Surface mount, ideal for mounting on the side of the hull.
- Ultra reliable with over 50,000 hours life.
- IP67 fully sealed and sea/salt spray

PRODUCT CODE

99010BL WHITE WITH COLOURED LENSES 99012BL WHITE WITH CLEAR LENSES 99014BL BLACK WITH COLOURED LENSES 99016BL BLACK WITH CLEAR LENSES



### NARVA 9-33V 2 NM LED BI-COLOUR LAMP WHITE HOUSING WITH RED/GREEN LENSES

Ideal for yachts and powerboats up to 20 metres this bi-colour lamp combines style and functionality to ensure any vessel can operate at night.

- · Minimum visible distance of 1 nautical mile at 112.5 degrees.
- Meets EMC EN60945, USCG & ABYC A-16 Standards.
- Surface mount, ideal for mounting on the top of the bow. • Ultra reliable with over 50,000 hours life.
- IP67 fully sealed and sea/salt spray resistant.

PRODUCT CODE

99080BL





359

#### NARVA 9-33V **1 NM BLACK HOUSING LED PORT & STARBOARD LAMPS** WITH COLOUR LENSES

Ideal for yachts and powerboats up to 20 metres these Port and Starboard lamps combine style and functionality to ensure any vessel can operate at night.

- Minimum visible distance of 1 nautical mile at 112.5 degrees.
- Meets EMC EN60945, USCG & ABYC A-16 Standards.
- · Surface mount, ideal for mounting on the top of the bow.
- Ultra reliable with over 50,000 hours life. • IP67 – fully sealed and sea/salt spray
- resistant.

PRODUCT CODE 99082BL



NARVA CHROME COVER **TO SUIT 99080BL** 

Chrome Cover to suit 99080.

PRODUCT CODE 99090BL



**CHROME COVER** TO SUIT 99082BL

Chrome Covers to suit 99082 (pair).

PRODUCT CODE 99092BL





Mast Lamps / Anchor Lamps

#### NARVA 9-33V 3NM MAST HEAD FOREDECK LAMP

An ideal solution for yachts and powerboats up to 20 metres. Provides approved masthead function with additional foredeck illumination.

- Minimum visible distance of 3 nautical miles (masthead) with 225 degree visible angle
- Meets EMC EN60945, USCG & ABYC A-16
- Flexible mounting wings for mounting on a variety of mast profiles.
- Illuminates large areas of deck or superstructure.
- Ultra reliable with over 50,000 hours life.
- · IP67 fully sealed and sea/salt spray

PRODUCT CODE 99104BL



### NARVA 12IN FOLD DOWN ANCHOR LAMP

When boating at night an Anchor lamp is required to be illuminated if a vessel is anchored. This fold down Anchor lamp allows the lamp to be easily stowed out of the way when not in operation.

- · White L.E.D illumination with a minimum visible distance of 3 nautical miles.
- · 360 degree visible angle.
- Meets EMC EN60945, USCG & ABYC A-16 Standards.
- Easy to mount with 8 inch pole.
- Ideal for yachts and powerboats up to 50
- Ultra reliable with over 50,000 hours life.
- IP67 fully sealed and sea/salt spray resistant.

PRODUCT CODE 99142BL



#### NARVA 9-33V **2NM MAST HEAD LAMP**

Ideal for yachts and powerboats up to 12

- Minimum visible distance of 3 nautical miles (masthead) with 225 degree visible angle.
- Meets EMC EN60945, USCG & ABYC A-16 Standards.
- · Surface mount
- Ultra reliable with over 50,000 hours life.
- IP67 fully sealed and sea/salt spray resistant.

PRODUCT CODE

99106BL



9-33V 34-60IN PLUG-IN ANCHOR LAMP

When boating at night an Anchor lamp is required to be illuminated if a vessel is anchored. This fold down Anchor lamp allows the lamp to be easily stowed out of the way when not in operation and is designed specifically for vessels without a canopy.

- · White L.E.D illumination with a minimum visible distance of 3 nautical miles.
- · 360 degree visible angle.
- Meets EMC EN60945, USCG & ABYC A-16 Standards.
- · Securely plugs in & allows quick & easy removal & stowage.
- Telescopic pole extends up to 60 inches in length & quickly retracts to only 34 inches.
- Ideal for yachts and powerboats up to 50 metres.
- · Ultra reliable with over 50,000 hours life.
- IP67 fully sealed & sea/salt spray resistant.

PRODUCT CODE 99144BL



### NARVA 9-33V **8IN FOLD DOWN ANCHOR LAMP**

When boating at night an Anchor lamp is required to be illuminated if a vessel is anchored. This fold down Anchor lamp allows the lamp to be easily stowed out of the way when not in operation.

- White L.E.D illumination with a minimum visible distance of 3 nautical miles.
- 360 degree visible angle
- Meets EMC EN60945, USCG & ABYC A-16 Standards.
- · Easy to mount with 8 inch pole.
- Ideal for yachts and powerboats up to 50 metres.
- · Ultra reliable with over 50,000 hours life.
- · IP67 fully sealed and sea/salt spray resistant.

PRODUCT CODE 99140BL



NARVA 9-33V 3NM LED ALL ROUND LAMP

When boating at night an Anchor lamp is required to be illuminated if a vessel is anchored.

- White L.E.D illumination with a minimum visible distance of 3 nautical miles.
- 360 degree visible angle.
- Meets EMC EN60945, USCG & ABYC A-16 Standards
- Ideal for yachts and powerboats up to 50 metres.
- · Ultra reliable with over 50,000 hours life.
- · IP67 fully sealed and sea/salt spray resistant.

PRODUCT CODE 99146BL



#### **PROIECTA** 12V SURE BRAKE **EMERGENCY TRAILER BREAKAWAY KIT**

Projecta has released its new Sure Brake Trailer Breakaway Kit, which ensures safety in a towing disconnection emergency. The TBS700 Sure Brake accomplishes this with a durable, all-inone case that houses its own 12V battery and charger and can be installed out of view, leaving only the plunger, lanyard and carabiner visible. The battery case can be hard wired to the tow vehicle alternator or charged externally via its terminal posts on the front, ensuring its 12V 7A battery always has charge. A test button allows for easy checking of battery status and there is a remote monitoring output wire for those who wish to install the battery case out of reach or monitor from the tow vehicle

- · Built in 12V 7Ah sealed lead-acid battery
- · Charged via: House battery of trailer, alternator of tow vehicle or external battery charger
- · Push to test function
- · Fused battery connection
- Potted circuitry
- Overvoltage, overcurrent and short circuit protection ensuring the safety of the system and its battery
- · Pre-wired, colour-coded inputs and outputs and supplied mounting screws offer ease of installation

PRODUCT CODE

TBS700



#### NARVA 12/24V 6M NO-PLUG AMBER LED MARKER LAMP

The 12/24V amber marker lamps are protected from water ingress with a two stage sealing system that incorporates ultrasonic welding and a two-part epoxy glue. This allows the lamps to comply with the stringent IP68 standard. The marker lamp has a 6 meter lead.

PRODUCT CODE 91338-6



### 9-33V MODEL 41 LED SUBMERSIBLE TRAILER LAMP PACK

Designed around the popular Model 42 range of rear combination lamps, the Model 41 family boasts all the same features as their larger counterpart but in a smaller more compact package.

- · Virtually unbreakable polycarbonate lens
- In-built retro reflector, 2 lamps and a 9-33 Volt licence plate lamp
- 9m hard wired tinned cable for increased corrosion resistance
- · Fully submersible

PRODUCT CODE

94142TP



### **1M 5 PIN TRAILER PLUG PLUG & PLAY EXTENSION**

The Model 37 plug and play trailer plug has a 5 pin extension along with a 1 meter lead.

PRODUCT CODE 93790



#### NARVA 1M 2 PIN MARKER LAMP **PLUG & PLAY EXTENSION**

The Model 37 plug and play trailer plug has a 2 pin extension along with a 1 meter lead.

PRODUCT CODE 93792



### **BI ANKING CAPS** FOR TRAILER LAMPS

Blanking caps to suit Model 37 plug and play marker lamp.

PRODUCT CODE TW-PPCAP



### 12/24V MODEL 37 LED **PLUG & PLAY TRAILER LAMP KIT**

Model 37 trailer lamps are protected from water ingress with a two-stage system that incorporates ultrasonic welding and a two-part epoxy glue.

- A complete 'Plug and Play' solution for boat trailers making installation easier and quicker. Perfect for DIY installation.
- Each kit contains all the necessary lamps to comply a standard boat trailer to the Australian Design Regulations (ADR 13/00) for lighting installations.
- Waterproof connection system utilises over-moulded connectors that quickly join the lamps and trailer plug to the main wiring harness.
- No splicing or joining of wires is required, making connections a tool free operation.
- The Kit contains two 12/24V rear combination lamps (93732-9 & 93736-9), two amber LED side marker lamps, main harnesses and a 7-pin flat plug.

PRODUCT CODE

93750BL2-NZ BLISTER PACK 93750NZ BOXED

93732-9 REPLACEMENT LAMP 93736-9 REPLACEMENT LAMP WITH LICENCE PLATE



### WII DCAT **RUBBER NUMBER PLATE HOLDER TO SUIT MODEL 37**

The flexible Wildcat rubber number plate mount has been designed to suit the Narva model 37 trailer lamps. It minimises damage by allowing the number plate to move freely when negotiating uneven surfaces.

- · Made in New Zealand of durable 3mm rubber
- · 290mm x 105mm.

PRODUCT CODE

**47 NPHOLDER** 



361

MARINE

362



#### NARVA WHITE HEAVY DUTY **DUAL USB SURFACE MOUNT SOCKET**

White for RV and Marine application.

- For exterior applications the white versions are potted with urethane for waterproofing.
- · Please mount the housing with the opening facing

PRODUCT CODE 81154WBL



### **12V HEAVY DUTY** POWER ACCESS SURFACE SOCKET

USB Sockets / Low Voltage Sockets

White for RV and marine application.

 For exterior applications please mount the housing with the opening facing down

PRODUCT CODE 81025W 81025WBL BLISTER PACK



White for RV and Marine application.

**ACCESSORY/DUAL USB** 

- · For exterior applications the white USB versions are potted with urethane for waterproofing
- · Please mount the housing with the opening facing down

PRODUCT CODE 81168WBL

NARVA

**HEAVY DUTY** 

SOCKETS

SURFACE MOUNT



### THEROMOPLASTIC MERIT SOCKET

Non-corrosive plastic body, ideal for marine applications. Fitted with push on terminals. (Use P/No. 56252 connector housing for ideal connection)

 Amperage rating 16A at 12V and 8A at 24V.

PRODUCT CODE 82103BL



### NARVA WHITE DUAL USB **HEAVY DUTY ACCESSORY SOCKET**

Reliable performance and safe usage for charging or powering accessories and devices on the go. With a flush mount factory finish and durable dust proof cover offering quality powering capabilities, this HDRV socket is suitable for any exterior or interior application.

- · Suitable for interior or exterior fitment.
- · Features dust proof cover and stylish surface mount plastic housing.
- · Flush mount for factory finish
- · Can be installed with or without the mounting panel.

PRODUCT CODE

81134WBL



#### NARVA **HEAVY DUTY** TWIN SURFACE MOUNT ACCESSORY SOCKETS

White for RV and marine application.

· For exterior applications mount the housing with the opening facing down

PRODUCT CODE 81160WBL



### NARVA **HEAVY DUTY**

PRODUCT CODE



# **ACCESSORY SOCKET**

Reliable performance and safe usage for charging or powering accessories and devices on the go. With a flush mount factory finish and durable dust proof cover offering quality powering capabilities, this HDRV socket is suitable for any exterior or interior application.

- · Suitable for interior or exterior fitment.
- · Features dust proof cover and stylish surface mount plastic housing.
- · Flush mount for factory finish.
- · Can be installed with or without the mounting panel.

81026WBL



SPST, brass construction, chrome knob Screw terminals Amperage rating 15A at 12V, 7.5A at 24V Mounting opening 10mm dia.

- · SPST, brass construction,
- chrome knob. Screw terminals
- · Amperage rating 15A at 12V, 7.5A at 24V.
- · Mounting hole 10mm dia.

PRODUCT CODE 60016BL



### **MOMENTARY ON PUSH BUTTON MARINE SWITCH**

SPST, brass construction, chrome knob Screw terminals Amperage rating 15A at 12V, 7.5A at 24V Mounting opening 16mm dia.

- · SPST, brass construction, chrome knob.
- Screw terminals
- · Amperage rating 15A at 12V, 7.5A at 24V.
- · Mounting hole 16mm dia.

PRODUCT CODE

60031BL



### NARVA ON/OFF MARINE TOGGLE SWITCH

SPST, brass construction, chrome plated toggle screw terminals. Amperage rating 20A at 12V, 10A at 24V. Mounting opening 11mm dia.

- · SPST, brass construction, chrome plated toggle screw terminals.
- · Amperage rating 20A at 12V, 10A at 24V.
- · Mounting hole 11mm dia.

PRODUCT CODE

60062BL



### NARVA **ROTARY BATTERY MASTER SWITCH**

A compact switch at just 45mm round, requiring a mounting opening of just 29mm diameter. Easy turn knob that is ideally suited for use with passenger cars, light trucks and stationary engines.

- · Includes alternative insert.
- · IP56 Rated.

PRODUCT CODE 61036 100A 61036BL 100A BLISTER PACK 61043 200A

61043BL 200A BLISTER PACK NARVA

**REPLACEMENT BATTERY SWITCH KNOB** 

Replacement red knob to suit 61036 and 61043.

PRODUCT CODE 61037 RED **61040** YELLOW



### NARVA PLASTIC BATTERY **MASTER SWITCH** WITH REMOVABLE KEY

For passenger cars, light trucks, boats and stationary engines.

- 1000A at 12V for 5 seconds, 500A at 24V for 5 seconds
- 100A at 12V continuous load maximum, 50A at 24V continuous load maximum.

61038 61038BL BLISTER PACK

PRODUCT CODE

NARVA REPLACEMENT PLASTIC KEY

Suits 61038.

PRODUCT CODE 61039



### **AUTOMOTIVE/MARINE BATTERY SWITCH** MASTER

Nickel plated with solid copper terminals for superior corrosion resistance. Ideal for automotive and marine applications exposed to salt water and other harsh environmental conditions (IP67).

- 1000A at 12V for 5 seconds, 500A at 24V for 5 seconds.
- 300A at 12V continuous load maximum, 150A at 24V continuous load maximum.

PRODUCT CODE 61044BL



### NARVA 300A **ROTARY BATTERY** MASTER SWITCH WITH REMOVABLE **KEYED KNOB**

A compact switch at just 55mm round, requiring a mounting opening of just 49.5mm diameter. Features an easy turn knob, ideally suited for use with passenger cars, light trucks and stationary engines. IP56 rated

- 1000A at 12V for 30 seconds, 500A at 24V for 30 seconds.
- 300A at 12V continuous load maximum, 150A at 24V continuous load maximum.

PRODUCT CODE 61045

61045BL BLISTER PACK



MARINE



### **KEY TYPE OFF/ON BATTERY SWITCH**

Features brass terminals and heavy-duty plastic construction making it ideal for marine applications or automotive requirements where the switch is exposed to the weather.

- · Suitable for applications up to 48VDC
- 1500A at 12V for 10 seconds, 750A at 24V for 10 seconds.
- 300A at 12V continuous load maximum, 150A at 24V continuous load maximum.

PRODUCT CODE 61078BL

### NARVA REPLACEMENT KEY **TO SUIT 61078**

Suits 61078BL.

PRODUCT CODE 61079



Battery Switches / Ignitions / Relays

### **ROTARY STYLE BATTERY** MASTER SWITCH

Features brass terminals and heavy-duty plastic construction making it ideal for marine applications or automotive requirements where the switch is exposed to the weather.

- · Suitable for applications up to 48VDC
- 1500A at 12V for 10 seconds, 750A at 24V for 10 seconds.
- 300A at 12V continuous load maximum, 150A at 24V continuous load maximum.

PRODUCT CODE 61082BL



### **ROTARY STYLE BATTERY** MASTER SWITCH WITH 4 POSITIONS

Features brass terminals and heavy-duty plastic construction making it ideal for marine applications. Suitable for applications up to 48VDC. Has a 4 Position feature - Battery 1 and 2, Battery 1, Battery 2, Off.

- · 1500A at 12V for 10 seconds, 750A at 24V for 10 seconds.
- · 300A at 12V continuous load maximum, 150A at 24V continuous load maximum.

PRODUCT CODE 61084BL



#### NARVA **HEAVY DUTY ROTARY STYLE BATTERY MASTER SWITCH** WITH 4 POSITIONS

For heavy-duty automotive and marine applications. 4 Position feature - Battery 1 and 2, Battery 1, Battery 2,

- · 500A at 12V for 5 minutes, 250A at 24V for 5 minutes.
- 310A at 12V continuous load maximum, 155A at 24V continuous load maximum.

PRODUCT CODE 61090



#### NARVA **3 POSITION SWITCH** IGNITION

Corrosion proof plastic construction with brass screw terminals, suitable for marine applications. Spring return action for start. Supplied with two encapsulated keys. Mounting opening 21mm dia.

- Amperage ratings at 12V:.
- 10A Ignition, 5A Start, 1A Choke.

PRODUCT CODE 64008



### **4 POSITION HEAVY DUTY SWITCH IGNITION**

Heavy-duty brass construction with screw terminals, suitable for marine applications. Supplied with two encapsulated keys. Spring return action for start. Mounting opening 21mm dia.

- Amperage ratings at 12V:.
- · 10A Accessories, 5A Ignition, 5A Start.

PRODUCT CODE 64012



### NARVA 12V 140A VOLTAGE SENSITIVE RELAY

Automatically connects and disconnects an appliance or circuit at the pre-set input voltage. Ideal for dual battery systems or to switch high current appliances. Features surge protection, L.E.D indicator, silver tipped contacts for durability.

- Cut-in: 13.3V Cut-out: 12.7V (5 second delay).
- 160A at 12V for 60 seconds, 140A at 12V continuous load maximum.

PRODUCT CODE 61092BL



#### NARVA 4-WAY LED SWITCH PANEL WITH CIRCUIT BREAKER PROTECTION

SPST, illumination Amperage rating 20A at 12V, 10A at 24V Mounting openings: 108 x 83mm Overall Panel Dimensions: 130 x 100mm Circuit Breakers: 2 x 10A (P/No. 55310) 2 x 15A (P/No. 55315)

· Amperage rating 20A at 12V and 10A at 24V.

PRODUCT CODE 63191



#### NARVA 6-WAY LED SWITCH PANEL WITH FUSE PROTECTION

SPST, illumination Amperage rating 20A at 12V, 10A at 24V Mounting opening: 157 x 93mm Overall Panel.

Dimensions: 183 x 120mm.

· Amperage rating 20A at 12V and 10A at 24V.

PRODUCT CODE



#### NARVA 6-WAY LED SWITCH PANEL WITH CIRCUIT BREAKER PROTECTION

SPST, illumination Amperage rating 20A at 12V, 10A at 24V Mounting opening: 160 x 83mm Overall Panel Dimensions: 183 x 100mm Circuit Breakers: 3 x 10A (P/No. 55310) 3 x 15A (P/No. 55315)

• Amperage rating 20A at 12V and 10A at 24V.

PRODUCT CODE 63194



### NARVA 4-WAY LED SWITCH PANEL WITH FUSE PROTECTION

SPST, illumination Amperage rating 20A at 12V, 10A at 24V Mounting opening: 105 x 93mm Overall Panel Dimensions: 130 x 120mm.

· Amperage rating 20A at 12V and 10A at 24V.

PRODUCT CODE 63190



#### NARVA 8-WAY LED SWITCH PANEL WITH FUSE PROTECTION

SPST, illumination Amperage rating 20A at 12V, 10A at 24V Mounting opening 209 x 93mm Overall Panel Dimensions: 235 x 120mm

· Amperage rating 20A at 12V and 10A at 24V.

PRODUCT CODE 63196



### NARVA WATERPROOF **SWITCH PANEL**

Ideal for boats, caravans and RVs where switches need to be protected from the elements. Replaceable clip-on contour wave cover, available in Blue & Grey. L.E.D back lit labels identify the correct switch. Switch function: 2P SPST On/Off

• Mounting hole: 86 x 40mm.

PRODUCT CODE

63198BL

MARINE



### NARVA 12/24V **LED ROCKER SWITCHES**

LED Rocker Switches / LED USB Socket

Push-fit design with push on terminals, 'Light' & 'On' illumination of symbol. 12/24V - amperage rating 20A at 12V, 10A at 24V Mounting opening: 37.5 x 21mm.

#### OFF/ON

SPST

PRODUCT CODE 63158BL RED **63159BL** BLUE

### ON/OFF/ON

DPDT

PRODUCT CODE 63168BL RED **63169BL BLUE** 

### **OFF/MOMENTARY ON**

SPST

PRODUCT CODE 63164BL RED **63165BL** BLUE

### OFF/ON/ON

DPDT

PRODUCT CODE 63170BL RED **63171BL** BLUE

#### ON/ON

DPDT

PRODUCT CODE 63166BL RED **63167BL** BLUE

#### MOMENTARY ON/OFF/ **MOMENTARY ON**

DPDT

PRODUCT CODE 63172BL RED **63173BL** BLUE



#### NARVA **RV & MARINE BLACK** STICKER SWITCH SET

Select from 50 popular RV & Marine symbols (black) to customise your L.E.D illuminated switch actuator.

PRODUCT CODE 63178BL



### 12/24V OFF/ON **BLUE LED ILLUMINATED ROCKER SWITCH**

These Laser Etched L.E.D Rocker switches feature non-polarised L.E.Ds and are multi-voltage so they can be connected either way regardless of polarity or voltage. The Laser Etched actuator combined with the intensity of L.E.D provides a clearly identifiable back lit illumination and more detailed symbol.

· SPDT, push-fit design with push on terminals, 'Dash Light' & 'On' illumination.

PRODUCT CODE 63254BL

MARINE



### 12/24V OFF/ON LED ILLUMINATED ROCKER SWITCH WITH ANCHOR **LIGHTS SYMBOL**

These Laser Etched L.E.D rocker switches feature non-polarised L.E.Ds. Multivoltage so can be connected either way regardless of polarity or voltage. The Laser Etched actuator combined with the intensity of L.E.D provides a clearly identifiable back lit illumination and more detailed symbol.

· SPDT, push-fit design with push on terminals, 'Dash Light' & 'On' illumination.

PRODUCT CODE 63255BL



### 12/24V DUAL USB BLUE LED **ILLUMINATED SOCKET**

A powerful dual USB socket capable of charging/ powering multiple devices simultaneously. Designed to match the laser etched rocker switches for a uniform look when banked together, or can be installed independently for a factory fit and finish.

- Output 5V at 3.1A.
- Illuminated Sockets and symbols (Blue).
- Mounting Opening: 37.5 x 21mm.

PRODUCT CODE 63218BL



### **ROCKER SWITCH OFF/ON RED LED WINCH**

SPDT, push-fit design with push on terminals, 'Light' & 'On' illumination Amperage rating 20A at 12V, 10A at 24V Mounting opening: 37.5 x 21mm.

· Amperage rating 20A at 12V and 10A at 24V.

PRODUCT CODE 63236BL



### **ROCKER SWITCH OFF/ON BLUE LED WINCH**

DPDT, push-fit design with push on terminals and illumination Amperage rating 20A at 12V, 10A at 24V Mounting opening: 37.5 x

• Amperage rating 20A at 12V and 10A at 24V.

PRODUCT CODE 63238BL



### ROCKER SWITCH OFF/ON **BLUE LED LIGHT**

SPDT, push-fit design with push on terminals, 'Light' & 'On' illumination Amperage rating 20A at 12V, 10A at 24V Mounting opening: 37.5 x

· Amperage rating 20A at 12V and 10A at 24V.

PRODUCT CODE 63224BL



367

### **ROCKER SWITCH OFF/ON BLUE LED AUX LIGHTS**

SPDT, push-fit design with push on terminals, 'Light' & 'On' illumination Amperage rating 20A at 12V, 10A at 24V Mounting opening: 37.5 x 21mm.

• Amperage rating 20A at 12V and 10A at 24V.

PRODUCT CODE 63232BL



### NARVA 12/24V OFF/ON LED ILLUMINATED ROCKER **SWITCH WITH NAV LIGHTS SYMBOL**

These Laser Etched L.E.D Rocker switches feature non-polarised L.E.Ds and are multi-voltage so they can be connected either way regardless of polarity or voltage. The Laser Etched actuator combined with the intensity of L.E.D provides a clearly identifiable back lit illumination and more detailed symbol.

 SPDT, push-fit design with push on terminals, 'Dash Light' & 'On' illumination.

PRODUCT CODE 63256BL



### NARVA 12/24V OFF/ON LED ILLUMINATED ROCKER **SWITCH WITH INTERIOR** LIGHTS SYMBOL

These Laser Etched L.E.D Rocker switches feature non-polarised L.E.Ds and are multi-voltage so they can be connected either way regardless of polarity or voltage. The Laser Etched actuator combined with the intensity of L.E.D provides a clearly identifiable back lit illumination and more detailed symbol.

· SPDT, push-fit design with push on terminals, 'Dash Light' & 'On' illumination.

PRODUCT CODE 63257BL

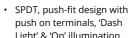


### NARVA 12/24V OFF/ON LED ILLUMINATED ROCKER **SWITCH WITH BILGE PUMP** SYMBOL

These Laser Etched L.E.D Rocker switches feature non-polarised L.E.Ds and are multi-voltage so they can be connected either way regardless of polarity or voltage. The Laser Etched actuator combined with the intensity of L.E.D provides a clearly identifiable back lit illumination and more detailed symbol.

push on terminals, 'Dash Light' & 'On' illumination.

PRODUCT CODE 63258BL



368

MARINE



Electrical Marine Cable

#### NARVA 255A 2 B&S SINGLE CORE 30M BATTERY CABLE

The Narva cable uses oxygen free copper and RoHS compliant polyvinyl-chloride.

· Coloured single core cable and battery cable.

100A 8 B&S SINGLE CORE 30

PRODUCT CODE 5802M-30BK BLACK 5802M-30RD RED



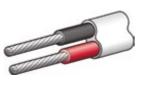
## NARVA 4MM 15A 30M

MARINE CABLE

The Narva cable uses oxygen free copper and RoHS compliant polyvinyl-chloride.

Coloured single core marine cable

PRODUCT CODE **5814M-30BK** BLACK 5814M-30RD RED



### NARVA 15A 4MM 30M **MULTI-CORE BATTERY CABLE**

The Narva cable uses oxygen free copper and RoHS compliant polyvinyl-chloride.

 Red/Black Multicore Cable & Battery Cable 4.0mm with White Sheath.

PRODUCT CODE 5824M-30TW



### · Coloured single core marine cable.

NARVA

**BATTERY CABLE** PRODUCT CODE 5812M-30BE BLUE The Narva cable uses oxygen 5812M-30BK BLACK free copper and RoHS 5812M-30BN BROWN compliant polyvinyl-chloride. 5812M-30GN GREEN 5812M-30RD RED

**5812M-30WE** WHITE · Coloured single core cable and battery cable. 5812M-30YW YELLOW

PRODUCT CODE 5808M-30BK BLACK 5808M-30RD RED



### 6MM 50A 30M **MARINE CABLE**

The Narva cable uses oxygen free copper and RoHS compliant polyvinyl-chloride.

· Coloured single core marine cable.

PRODUCT CODE **5816M-30BK** BLACK 5816M-30RD RED



### NARVA 50A 6MM 30M **MULTI-CORE BATTERY CABLE**

The Narva cable uses oxygen free copper and RoHS compliant polyvinyl-chloride.

• Red/Black Multicore Cable & Battery Cable 6.0mm with White Sheath.

PRODUCT CODE 5826M-30TW

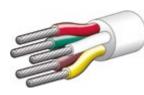


### NARVA 15A 4MM 30M **3 MULTI-CORE BATTERY CABLE**

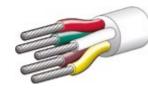
The Narva cable uses oxygen free copper and RoHS compliant polyvinyl-chloride.

· White/Yellow/Brown 3 Core Cable 4.0mm.

PRODUCT CODE 5834M-30WYB



The Narva cable uses oxygen free copper and RoHS compliant polyvinyl-chloride.



### NARVA 3MM 30M **5 MULTI-CORE CABLE MARINE**

• 5 Core cable 3.0mm.

5853M-30TC



### NARVA 10 WAY ATS **LED FUSE BOX** WEATHERPROOF

NARVA

STAINLESS STEEL CABLE TIE PACKS

SIZE

4.6 X 200mm

4.6 X 200mm

4.6 X 360mm

4.6 X 360mm

7.9 X 360mm

7.9 X 520mm

7.9 X 840mm

**BUNDLE DIAMETER** 

51mm

51mm

102mm

102mm

102mm

152mm

254mm

Marine Grade 316. Easy to use.

PRODUCT CODE

56822

56922

56824

56924

56832

56834

56838

NARVA

**FUSE BOX** 

WEATHERPROOF

A weatherproof/splashproof

Marine, RV or exterior fitment

prevention of dust, grime and

fuse box ideally suited to

type applications where

water ingress is critical.

· Max Amps per Circuit:

· Max Amps per Block:

· IP56 (when installed).

· Suitable for use with

· Suits panel mount

· Pre-wired terminals

applications.

PRODUCT CODE 54444BL

· Transparent screw tight

standard ATS blade fuses.

25A at 12V.

150A at 12V.

· Max Voltage:

32V DC.

cover.

A weatherproof/splashproof fuse box ideally suited to Marine, RV or exterior fitment type applications where prevention of dust, grime and water ingress is critical.

- Max Amps per Circuit: 25A at 12V.
- · Max Amps per Block: 150A at 12V.
- · Max Voltage: 32V DC.

PRODUCT CODE 54445BL



A premium quality stainless steel cable tie tensioning tool that incorporates cutting blades in the tip which automatically and effortlessly cut the tie at the desired set tension. The tool is suitable for stainless steel cable ties up to 7.9mm wide and 0.3mm thick.

PRODUCT CODE 56503BL



QTY PER PACK

50

100

50

100

50

50

50

### NARVA **6 WAY FUSE BOX** WITH COVER

A professional fuse box eliminates extensive and messy wiring in applications with limited earth connections such as caravans, motor homes and marine applications etc.

- Max Amps per Circuit: 30A at 12V.
- · Max Amps per Block: 120A at 12V.
- · Max Voltage: 32V DC.

PRODUCT CODE 54446BL



### 12-WAY FUSE BOX WITH COVER

A professional fuse box eliminates extensive and messy wiring in applications with limited earth connections such as caravans, motor homes and marine applications etc.

- Max Amps per Circuit: 30A at 12V.
- Max Amps per Block: 120A at 12V.
- · Max Voltage: 32V DC.

PRODUCT CODE 54450BL



### **4AMP 2MM 30M 5 MULTI-CORE BATTERY CABLE**

The Narva cable uses oxygen free copper and RoHS compliant polyvinyl-chloride.

· Economy Cable.

PRODUCT CODE 5852M-30ETC



MARINE



#### KICKER MARINE COMPACT **DIGITAL MEDIA RECEIVER**

Equipped with an easily readable screen, rotary encoder and over 200 watts of total peak power into four channels, the KMC3 comes equipped with plenty of power. Add even more bump to your boat by adding amplifiers to the included RCA outputs.

- · Fits in gauge opening.
- Uses USB, RCA, AM/FM and Bluetooth audio sources.
- USB audio playback or charging.
- · RCA outputs.
- IP67 certification
- Bluetooth Range: 30 feet.

PRODUCT CODE

80 46KMC3



### MARINE DUAL ZONE **DIGITAL MEDIA RECEIVER**

Headunits / Subwoofer/ Speaker Systems

The KMC4 features four channels and up to 200 watts of built-in power. It comes equipped with an AM/FM/weather-band tuner, charging USB connection and four sets of RCA outputs for easy expansion. The KMC4 is ready for any music you want to play.

- Charging USB w/Thumb-Drive Playback
- Bluetooth Connectivity
- Full-Colour LCD Display
- · 3in Hole Cutout
- KRC12 Remote Compatible
- AM/FM and Weather-Band Tuner
- Up to 10 Favorites for each source: AM
- Front and Rear RCA Outputs, Plus Subwoofer and Zone 2
- AUX RCA Input

PRODUCT CODE 80 46KMC4



#### KICKER 10IN 500W 4-OHM MARINE SUBWOOFER

The KICKER KM 10-inch Marine Subwoofer makes waves of its own in a sealed or ported enclosure. Made to take the power and the weather, this sub is custom made to bang in your boat. Packed with features and made for specifically for marine use.

· Four-Ohm Voice Coil

MARINE

- Injection-Molded Polypropylene Cone
- Co-molded Santoprene Surround
- · UniPlate Back Plate And Pole Piece
- · Thick Tinsel Leads
- · Large Ceramic Magnet
- · Rear Gasketing Included
- Polymer Basket Resists Corrosion
- · Stainless Mounting Hardware Included

PRODUCT CODE

80 45KM104 4 OHM

### KICKER MARINE PREMIUM **DIGITAL MEDIA RECEIVER**

Tons more fun for your cruise! KICKER's premier KMC5 Media Center features six channels of built-in power, delivering up to 240 watts to your speakers! Equipped with an AM/FM/satellite/weather-band tuner, charging USB connection and four sets of RCA outputs for easy expansion.

- · Charging USB w/Thumb-Drive Playback
- Bluetooth Connectivity
- Full-Colour LCD Display
- SiriusXM ready
- · 3in Hole Cutout
- · Dedicated Zone 2 speaker outputs
- NMFA Port
- · Video RCA Input with Remote trigger wire

AM/FM and Weather-band Tuner

PRODUCT CODE 80 46KMC5



### **6.75IN MARINE TOWER** LONG THROW SPEAKER SYSTEM

high-quality two-way speaker system with dual weather-proof, injectionmoulded enclosures.

- above-the-bar mounting
- components
- provide twice the cone area for big sound
- inserts adjust to seven common sizes. bar diameter

80 41KMT674



#### KICKER 6.5IN 195W COAXIAL MARINE SPEAKER PAIR

Our speakers are made to thrive in the water. UV treatments on injectionmoulded cones, Santoprene surrounds, baskets and grilles all help maintain top-shelf performance. KM speakers will endure almost any weather conditions with splash-and-spray-resistant sealed motors, cones and locking/sealed terminal covers.

- · Four-Ohm voice coil
- · 3/4-Inch titanium tweeter
- · UV-treated polypropylene woofer with santoprene surround
- · UV-resistant polymer basket
- · Locking/sealed terminal cover
- · Sealed motor structure
- · 316l stainless mounting hardware included
- · Charcoal and white grilles included

**6.5IN DUAL WEATHER PROOF EMPTY** 

**TOWER SPEAKER ENCLOSURES 2PK** 

powersport applications with weather-

proof KM-Series Tower-Speaker Empty

· Designed with a nine-degree axis rotation

in either direction, allowing the speaker

cans to be aimed in the most desirable

aluminum tower-pipe clamps (2-5/8-inch)

the most popular pipe diameters (2-1/4,

Enclosure Adapter Pack (sold separately)

location to deliver maximum sound

Includes polyfill, mounting hardware,

· Three sizes of mounting adapters for

• KICKER also offers the KMTAP Tower

for fitting several other pipe sizes.

Mount 6-inch KICKER speakers for

external listening in marine and

PRODUCT CODE

KICKER

Enclosures.

2-3/8, 2-1/2)

PRODUCT CODE

**80 12KMTED** 

80 45KM654









### 6.5IN 195W COAXIAL LED MARINE SPEAKER PAIR

These speakers are made to thrive in the water. UV treatments on injectionmolded cones. Santoprene surrounds. baskets and grilles all help maintain top-shelf performance. KM speakers will endure almost any weather conditions with splash-and-spray-resistant sealed motors, cones and locking/sealed terminal covers.

- · Spectacular full-range audio quality for vour boat
- · Multi-colour LED's can be changed to fit your mood
- · Included with easy-to-match charcoal or white grilles
- Control LED colours with optional KMLC remote
- Peak: 195W, RMS: 65W

PRODUCT CODE 80 45KM654L

### KICKER **6.5IN WHITE 150W COAXIAL** MARINE SPEAKER PAIR

These powerful 6-1/2in speakers are tough enough for marine duty, but easy on your ears. The durable poly woofers and 1/2in balanced dome tweeters cut through wind, waves, and engine roar to deliver great sound without annoying harshness.

- 2-way 6-1/2in marine speakers (pair)
- UV-treated polypropylene woofer with Santoprene rubber surround
- 1/2in PEI film dome tweeter with neodymium magnet
- White grilles
- · Sealed motor structure and locking
- · Power range: 2-50 watts RMS (150 watts peak power)
- Frequency response: 35-21,000 Hz
- Sensitivity: 90 dB

PRODUCT CODE 80 41KM604W



**6.5IN BLACK WEATHER PROOF EMPTY** 

speakers for external listening in marine

weather-proof KM-Series Tower-Speaker

· Satin nickel plated brass binding posts

**TOWER SPEAKER ENCLOSURE 2PK** 

Mounting powerful 6-inch KICKER

and powersport applications just

Empty Enclosures.

quality

PRODUCT CODE

**80 12KMTES** 

Two enclosures per carton

(screw to tighten style)

got easier with KICKER's durable and

# The KMTAP Marine Enclosure Adapter

**TOWER ENCLOSURES** 

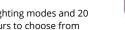
Pack allows KICKER marine towers and empty enclosures to fit even more pipe sizes, assuring that we have the size you need! KMTAP is compatible with KMTES, KMTED and KMTES8 Speaker Enclosures.

**ADAPTER PACK FOR KMTES & KMTED** 

- Black marine grade plastic
- · Kit has the following adapter sizes: (4) 1 5/8in, (4) 1 3/4in, (4) 1 7/8in, (4) 2in

PRODUCT CODE **80 12KMTAP** 

### LED LIGHTING REMOTE WITH RECEIVER MODULE

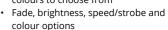


colour options

80 41KMLC

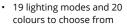
### · Tough ABS, weather-proof empty enclosures with slotted mounting holes for different bolt patterns

speakers light up. Fits Mounting Tube Sizes



PRODUCT CODE

· Nine-degree axis rotation in either Make your KICKER subs and direction for aiming maximum sound





# KICKFR

The KMT67 Tower System is a full-range,

- · Enclosures designed for either below- or
- · The system is weather-proof with sealed cones, motor assemblies and UV-treated
- Dual midrange drivers (per enclosure)
- Billet-aluminum brackets and clamp matching most every wake tower or roll-

PRODUCT CODE



### KICKER **6.75IN HIGH EFFICIENCY** MARINE COMPONENT SPEAKER

The KMS67 Tower System is a hornloaded, compression-driver (HLCD), highefficiency component system providing maximum sound quality and especially at a distance. The system is weather-proof with sealed cones, motor assemblies and UV-treated components.

- The system is weather-proof with sealed
- Peak: 400W, RMS: 200W

PRODUCT CODE 80 41KMS674C

**SYSTEM** 

80 45KM102 2 OHM





#### KICKFR **600W MONO MARINE AMPLIFIER**

Use this flexible KM marine subwoofer amplifier to power your bass with ease. Experience the perfect way to get bass on your boat! Use the remote level control to adjust the bass right from the dash and connect the full-range RCA outputs to expand your system!

- · Class-D Power Supply
- · Mono Amplifier
- · Conformal-Coated Circuit Board
- Remote Level Control Included
- Variable 12dB Crossover
- KickEQ Variable 12dB Bass Boost
- · 24dB Subsonic Filter
- · 316L Stainless-Steel Hardware Included

### PRODUCT CODE

### 80 45KMA6001

### **800W MONO MARINE AMPLIFIER**

Purpose-built for your boat, every KM amp comes complete with marinegrade speaker terminals, stainless-steel screws, conformal-coated circuit boards and ABYC/NMMA-compliant power connections. Dialing in your sound is easy with KM amps - the amplifiers are also equipped with the KickEQ™ variable 12dB bass boost!

- Purpose-built for your boat, every KM amp comes complete with marinegrade speaker terminals, stainless-steel screws, conformal-coated circuit boards and ABYC/NMMA-compliant power connections.
- · Dialing in your sound is easy with KMA amps. Variable 12dB crossovers are built in, plus a 24dB subsonic filter is also included on the KMA800.1 mono amplifier, and Amp 3 of the KMA600.6.
- This six-channel, 600-watt amp provides an easy way to get the perfect volume levels on (or off) the deck, in the water, or inside the cabin.

#### PRODUCT CODE

### 80 48KMA8001



### **4X90W 4-CHANNEL FULL RANGE** MARINE AMPLIFIER

Purpose-built for your boat, every KM amp comes complete with marinegrade speaker terminals, stainless-steel screws, conformal-coated circuit boards and ABYC/NMMA-compliant power connections. Dialing in your sound is easy with KM amps - the amplifiers are also equipped with the KickEQ™ variable 12dB bass boost!

- Purpose-built for your boat, every KM amp comes complete with marinegrade speaker terminals, stainless-steel screws, conformal-coated circuit boards and ABYC/NMMA-compliant power connections.
- · Dialing in your sound is easy with KMA amps. Variable 12dB crossovers are built in, plus a 24dB subsonic filter is also included on the KMA800.1 mono amplifier, and Amp 3 of the KMA600.6.
- This six-channel, 600-watt amp provides an easy way to get the perfect volume levels on (or off) the deck, in the water, or inside the cabin.

#### PRODUCT CODE 80 48KMA3604

### **6X100W 6 CHANNEL FULL RANGE** MARINE AMPLIFIER

Purpose-built for your boat, every KM amp comes complete with marinegrade speaker terminals, stainless-steel screws, conformal-coated circuit boards and ABYC/NMMA-compliant power connections. Dialing in your sound is easy with KM amps - the amplifiers are also equipped with the KickEQ™ variable 12dB bass boost!

- Purpose-built for your boat, every KM amp comes complete with marinegrade speaker terminals, stainless-steel screws, conformal-coated circuit boards and ABYC/NMMA-compliant power
- Dialing in your sound is easy with KMA amps. Variable 12dB crossovers are built in, plus a 24dB subsonic filter is also included on the KMA800.1 mono amplifier, and Amp 3 of the KMA600.6.
- This six-channel, 600-watt amp provides an easy way to get the perfect volume levels on (or off) the deck, in the water, or inside the cabin.

### PRODUCT CODE 80 48KMA6006



#### KICKFR 300W RMS 4-CHANNEL MARINE AMPLIFIER

Use this flexible four-channel KM marine amplifier to power your system with ease and pump up the sound like only KICKER can! Using a Class-D power plant, this amp features a variable bass boost with KickEQ, giving you as much as 12dB of extra bump.

- Class-D Power Supply
- Four-Channel Amplifier With Bridging Capability
- Conformal-Coated Circuit Board
- · Variable 12dB Crossover
- · KickEQ Variable 12dB Bass Boost
- ABYC/NMMA-Compliant Power Connections
- · 316L Stainless-Steel Hardware Included

#### PRODUCT CODE 80 45KMA3004



### KICKER **450W RMS 6 CHANNEL** MARINE AMPLIFIER

Use this flexible KM six-Channel Marine Amplifier to power your system with ease and pump up the sound like only KICKER can! With this KM Six-Channel Amp, your boat is a floating concert!

- Class-D Power Supply
- · Six-Channel Amplifier With Bridging Capability
- · Three-Zone Control
- · Full-Range Volume Controller Included
- · Conformal-Coated Circuit Board
- · Variable 12dB Crossover
- 24dB Subsonic Filter (Amp 3 Only)
- · KickEQ Variable 12dB Bass Boost
- 316L Stainless-Steel Hardware Included

### PRODUCT CODE

### 80 45KMA4506



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... 191 .. 191 ... 191 ... 191 .. 192

... 192 ... 192 ... 192 .. 192 ... 192

... 192 ... 193 ... 193 ... 193

.. 193 ... 193 .. 193 .. 193 ... 194 ... 194

... 194

... 194 ... 194 ... 194 ... 195 ... 195

... 195 ... 195 .. 191 .. 200 . 200 . 200 .. 200 .. 200 . 200 .. 200 .. 201

.. 199 ... 199 .. 197 . 197 . 204 .. 204 .. 204 . 207

## PRODUCT CODES

05 1101 BLACK	
05 1102 WHITE	220
05 1103 RED	220
05 1104 MED BLUE	220
05 1106 GOLD	
05 1107 SILVER	
05 1199 CHROME	
05 1201 BLACK	
05 1202 WHITE	
05 1203 RED	220
05 1207 SILVER	220
05 1299 CHROME	220
05 1501 BLACK	220
05 1506 GOLD	220
05 1601 BLACK	
05 11301 BLACK	
05 11303 RED	
05 11307 SILVER	
05 11399 CHROME	
05 11401 BLACK	
05 11403 RED	220
05 11499 CHROME	220
05 11600 RED-WHITE	220
05 11697 RED	220
7 AP6	64
7 AP42B	
7 AP69	
7 AP70	
7 AP73	
7 AP77	
7 AP78	
7 AP81	65
7 AP136	64
7 AP149	65
7 AP170	60
7 AP195	63
7 AP218SF	60
7 AP253	65
7 AP259	
7 AP266	
7 AP332	
7 AP333	
7 AP334	
7 AP336	
7 AP337	
7 AP339	
7 AP340	67
7 AP342	69
7 AP344	68
7 AP346	68
7 AP348A	68
7 AP348B	68
7 AP349	
7 AP349L	
7 AP971	
7 AP3421	
7 APA36	
7 APA47	
7 APA52	
7 APA53	
7 APA55	71
7 APA56	71
7 APA58	70
7 APA59	
7 APA60	
7 APA63	
7 APA64	
7 APA65	
7 APA66	/11
7 APA67	70
7 APA68	70 71
7 APA687 APA69	70 71 72
7 APA68	70 71 72 71
7 APA687 APA69	70 71 72 71
7 APA68	70 71 72 71
7 APA68	70 71 72 71 73
7 APA68	70 71 72 71 73 71

ARF24B	
CBA3F1	
CBA3F1L	
CBA3FX	76
CBA4S1	
CBA15	
CBA36	
CBA36F1L	
CBB3F1L	
CBBB3	
CBBL1	
CBBL2	
CBBU1	77
CBBU2	
CBBV2	
CBMC	
CMAS12	
CMAS13B	61
CMR1	
EXT1200 1000MM	
EXT3000 3000MM	
FA14	
FRFW	
FRFWBK	
GG1	
MZ19	
MZ21	
MZMAST	63
NB2MAST	
PMCS12	
R400TB	
RU400	
RUR1M	
TH98	
THMAST	
VNMAST	
VW4100	
VY2MAST	
1 11616 1.	
1 JFSB1	
1 ISFS	
1 TSMS 1:	20
1 WSCATCHP 1.	
1 WSRM17LH	
4 ABRM019	
4 CM10B1	
4 CM21B1	
4 CM22B	
4 CM30B1  4 CMCATBLKFR1	
4 CMRMCBLKS41	
4 CMRMWBLKFR 1	77
4 LINKL LARGE1	77
4 LINKS SMALL	
4 RM10B	
4 RM20B	
4 RM59	76 78
4 RM59	76 78 78
4 RM59	76 78 78 78
4 RM59 1 4 RMFR12 1 4 RMFR12D 1 4 RMIDM17 1 4 RMIDM17 1	76 78 78 78 78
4 RM59 1 4 RMFR12 1 4 RMFR12D 1 4 RMIDM17 1 4 RMMBT16 1 4 RMMT17. 1	76 78 78 78 78 78
4 RM59 1 4 RMFR12 1 4 RMFR12D 1 4 RMIDM17 1 4 RMMBT16 1 4 RMMT17 1 4 RMNN16 1 4 RMNN16 1	76 78 78 78 78 79 79
4 RM59 1 4 RMFR12 1 4 RMFR12D 1 4 RMIDM17 1 4 RMMBT16 1 4 RMMT17 1 4 RMNN16 1 4 RMNN16 1 7 12226 2	76 78 78 78 78 79 79 79
4 RM59 1 4 RMFR12 1 4 RMFR12D 1 4 RMIDM17 1 4 RMMBT16 1 4 RMMT17 1 4 RMNN16 1 4 RMNH16 1 7 12226 2 7 12243 2	76 78 78 78 78 79 79 79 23
4 RM59 1 4 RMFR12 1 4 RMFR12D 1 4 RMIDM17 1 4 RMMBT16 1 4 RMMT17 1 4 RMNN16 1 4 RMNN16 1 7 12226 2	76 78 78 78 79 79 79 23 23

7 50002 35%	183	20 FGCCXLG XL - 530 X 175 X 120CM
7 60005 5%		21 KF102
7 60015 15%		21 KF103
7 60035 35%		21 KF104
7 65005 5%		21 KF105
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7 65035 35%	. 183	21 KF108
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## **EDITION 62**



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