

## **Functional, Long Lasting OEM Quality**



## **Easy Lighting Upgrade for Trays**

Upgrading or fitting LED rear lighting to trays has never been made easier with our new plugin lamp and patch cable system. We have made available our most popular rear combination lamps that have been prewired with load resistors assisting with fast flashing indicators or error messages and terminated with quality Deutsch connectors. The key is to adapt to the vehicles' existing harness system with the additional capability to adapt to our existing plugin marker and licence plate lamps. Benefits include no soldering, leading to an increase in productivity, saving time and money. Our comprehensive range of vehicle patch cable adapter plugs suiting most popular branded vehicles will not disappoint.



### **Bullbar LED Upgrade**

The patch harness system makes upgrading or fitting LEDs to vehicle bullbars easy by offering our most popular front position/indicator lamps and having them prewired with the suitable harness and O.E.M. vehicle connectors. The key is the ability to adapt to the vehicles' existing harness system. D.I.Y. installers can also benefit, allowing fabricators to send completed bars out to their customers. With our comprehensive range of vehicle patch cable adapters suiting the most popular branded vehicles, a solution to almost any application is available.



- Easily replace damaged lighting with minimal downtime
- Heavy Duty Water-resistant Cable, Plugs and Connectors
- System Adaptability and Customisation
- All Lights Compliant with ECE or ADR
- RoHS Compliant Cables, Plugs and Lights

Rear Patch System
Page 4-5



Lamps and Accessories
Page 6-11



Front Indicators
Page 12-13



Driving Lamps
Page 14-15





### **System Functionality and Adaptability**

Explicitly designed to be easily and quickly installed without the need to cut, splice, solder, join or tape wire joins. This patch harness system will reduce fitting times which in turn saves fitters time and money. This patch system is ever-expanding with new brands and adaptability to suit. We can also help with bespoke, custom OE or specific requirements making the process entirely adaptable for your particular needs.



## **Side Indicator Upgrade**

We have made available our most popular category six side direction indicator prewired with a suitable harness and O.E.M. vehicle connectors. A GVM upgrade or a new installation, fitting a category 5/6 approved side direction indicator to a vehicle, has never been made easier with our new plugin lamp and patch cable system. The key is the ability to adapt to the vehicles' existing harness system. With our comprehensive range of vehicle patch cable adapter plugs suiting most popular branded vehicles, you will not be disappointed with the choice.



## **Driving Light Compatibility**

Driving Lighting upgrades has never been made easier with our new plugin lamp and patch cable system. The connection requires virtually no wiring using the vehicle-specific patch cable to tap into and isolate the high beam signal. We offer an extensive range of vehicle patch cable adapters serving the most popular branded vehicles, and you will be satisfied with the options available.



## **Rigid Body Harnessing System**

Our research and development team continually adapt to keep up with as many vehicles as possible. The Rigid body trucks can also benefit from this system, with numerous possibilities to advance your Lighting and wiring options.

Side Direction Page 16-17



Brand Adaptability
Page 18-39



Rigid Body Kits Page 40-63



Plugs & Connectors
Page 64-67





## **Designed for Tray Type Vehicles**

Upgrading or fitting trays to LED rear lighting has never been made easier with our new plugin lamp and patch cable system. We have made available our most popular rear combination lamps that have been prewired with load resistors assisting with fast flashing indicators or error messages and terminated with quality Deutsch connectors.

- 1 Vehicle Factory Loom
- 2 Vehicle Patch Lead
- 3 Rear Combination Lamp



- Suits Holden Colorado
- Suits Nissan Navara
- Suits Toyota Landcruiser
- Suits Dodge Ram 1500
- Suits Hino Trucks

- Suits Mazda BT-50
- Suits Ford Ranger
- Suits Volkswagen Amarok
- Suits Isuzu Trucks
- Suits Toyota Hilux

- Suits Mitsubishi Triton
- Suits Isuzu D-MAX
- Suits LDV T60/T70
- Suits Fuso Trucks
- Suits LDV

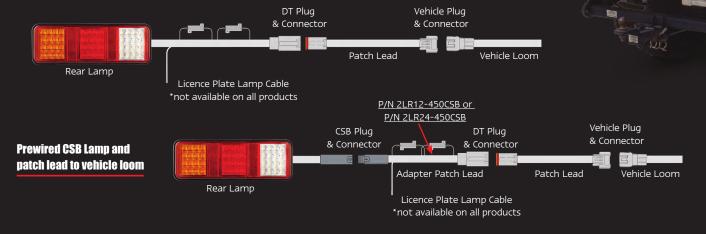
- Suits Dodge
- Suits Great Wall
- Suits Holden
- Suits Many More



## Flexibility for any Application or Wiring Requirements

The key is the ability to adapt to the vehicles' existing harness system. With our comprehensive range of vehicle patch cable adapter plugs suiting most popular branded vehicles, you will not be disappointed with the choice. A handy additional feature is the ability to adapt to our existing plugin marker and licence plate lamps. To complete the system, we also have an extensive range of separate patch plugs and connectors. We can also help with bespoke, custom OE or specific requirements as well.

## Prewired Lamp and patch lead to vehicle loom



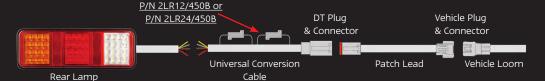
## Prewired Lamp and hard wire to vehicle loom

FOR VEHICLES WHERE A PATCH IS NOT AVAILABLE.



## LED Lamp with bare ends and patch lead to vehicle loom

FOR ADAPTING LIGHTS THAT ARE NOT AVAILABLE WITH PRE-TERMINATED PLUGS



**Warning:** The resistors/modules can reach temperatures up to 170°C, do not mount the resistor on any surface that can be melted by the heat of the resistor, this includes plastics, hoses or painted surfaces.

## **Rear Combination Lamps**











#### **282 Series** - Size 284mm x 100mm x 27mm

Part No	Voltage	Function	Cable
S0282ARWM2LR450	12 Volt	STOP/TAIL/INDICATOR/ REVERSE	450mm with 2 x 12V Resistors, Terminated with Deutsch Connector and 500mm Licence Plate Cable with 2 Pin Male Plug

#### **280 Series** - Size 282mm x 95mm x 28mm

Part No	Voltage	Function	Cable
280ARWM2LR12/450	12 Volt	STOP/TAIL/INDICATOR/REVERSE COLOURED LENS	450mm with 2 x 12V Resistors, Terminated with Deutsch Connector
280ARWM2LR24/450	24 Volt	STOP/TAIL/INDICATOR/REVERSE COLOURED LENS	450mm with 2 x 24V Resistors, Terminated with Deutsch Connector
280TARWM2LR12-450	12 Volt	Stop/Tail/Indicator/Reverse Tinted Lens Coloured LEDs	450mm with 2 x 12V Resistors, Terminated with Deutsch Connector

#### **250 Series** - Size 250mm x 80mm x 24mm

Part No	Voltage	Function	Cable
\$0250ARW12-2LR450	12 Volt	STOP/TAIL/INDICATOR/ REVERSE/REFLECTOR	450mm with 2 x 12V Resistors, Terminated with Deutsch Connector and 500mm Licence Plate Cable with 2 Pin Male Plug

#### 82 Series - Size 281mm x 101mm x 30mm (Clear Lens Coloured LEDs)

Part No	Voltage	Function	Cable
S082BARWCC2LR12	12 Volt	STOP/TAIL/INDICATOR REVERSE WITH LICENCE PLUG	450mm with 2 x 12V Resistors, Terminated with Deutsch Connector & 500mm Licence Cable with 2 Pin Male Plug
S O 8 2 B A R W C C 2 L R 12 - 1	12 Volt	STOP/TAIL/INDICATOR REVERSE	450mm with 2 x 12V Resistors, Terminated with Deutsch Connector (Does NOT have Licence Cable with plug)

#### **275 Series** - Size 275mm x 100mm x 33mm

Part No	Voltage	Function	Cable
S0275GARWM2LR450 275GARWM2LR21W450	12 Volt	STOP/TAIL/INDICATOR/ REVERSE/REFLECTOR	450mm with 2 x 12V Resistors, Terminated with Deutsch Connector and 500mm Licence Plate Cable with 2 Pin Male Plug.(275GARWM2LR21W450 - 21 Watt Load Resisitor)

## **Rear Combination Lamps**

**Note:** When using load resistors in a vehicle that has lamp failure monitoring, failure of the lamp will not be detected.



#### **283 Series** - Size 283mm x 100mm x 25mm

Part No	Voltage	Function	Cable
S0283ARWM2LR12	12 Volt	STOP/TAIL/IND/REV/REFLECTOR	450mm with 2 x Resistors, Terminated with Deutsch Connector and 500mm Licence Plate Cable with 2 Pin
S0283ARWM2LR24	24 Volt	STOP/TAIL/IND/REV/REFLECTOR	MALE PLUG



#### **284 Series** - Size 284mm x 100mm x 37mm

Part No	Voltage	Function	Cable
S0284LHS	12 Volt	STOP/DIFFUSED TAIL/SEQUENTIAL IND/REV/REFLECTOR, LEFT SIDE	450mm with 2 x 12V Resistors, Terminated with
S0284RHS	12 Volt	STOP/DIFFUSED TAIL/SEQUENTIAL IND/REV/REFLECTOR, RIGHT SIDE	CABLE WITH 2 PIN MALE PLUG.



#### Maxilamp Series - Size 370mm x 135mm x 40mm

Part No	Voltage	Function	Cable
SOMAXI2LR/450B	12 Volt	STOP/TAIL/INDICATOR/REVERSE/ REFLECTOR	450mm with 2 x 12V Resistors, Terminated with Deutsch Connector and 500mm Licence Plate Cable with 2 Pin Male Plug.



#### Maxilamp Rear Combo Kit - Rear Lamp Size 125mm Round x 40mm

Part No	Voltage	Function	Cable
PNPK-MAXI1XR INCLUDES BOTH SIDES	12 Volt	STOP/TAIL/INDICATOR/REVERSE/ LICENCE LAMP AND CABLE KIT	PLUG & PLAY KIT - MAXILAMPC1RXRE x4, MAXILAMPC1XRE x2, 41BLMDT x2, 4x LR12, DT CONNECTORS.

## **Rear Combination Lamps**

Note: When using load resistors in a vehicle that has lamp failure monitoring, failure of the lamp will not be detected.



**355 Series** - Size 356mm x 86mm x 35mm

Part No	Notes	Function
355ARWMLCSB	LEFT HAND SIDE	CHROME LENS, STOP/ DIFFUSED TAIL/ SEQUENTIAL INDICATOR/
355ARWMRCSB	RIGHT HAND SIDE	REVERSE/REFLECTOR, 40cm CABLE



**355 Series** - Size 356mm x 86mm x 35mm

Part No	Notes	Function
355BARWMLCSB	LEFT HAND SIDE	BLACK LENS, STOP/ DIFFUSED TAIL/ SEQUENTIAL INDICATOR/
355BARWMRCSB	RIGHT HAND SIDE	REVERSE/REFLECTOR. 40cm CABLE



**385 Series** - Size 387mm x 105mm x 30.5mm

Part No	Notes	Function
385ARWMLCSB	LEFT HAND SIDE	STOP/DIFFUSED TAIL/ SEQUENTIAL INDICATOR/
385ARWMRCSB	RIGHT HAND SIDE	REVERSE, 40cm CABLE



**3851 Series** - Size 387mm x 105mm x 30.5mm

Part No	Notes	Function
3851ARWMLCSB	LEFT HAND SIDE	Stop/Tail/Indicator/ Reverse/Reflector, 40cm
3851ARWMRCSB	RIGHT HAND SIDE	CABLE



**3852 Series** - Size 387mm x 105mm x 30.5mm

Part No	Notes	Function
3852ARWMLCSB	LEFT HAND SIDE	STOP/DIFFUSED TAIL/ INDICATOR/REVERSE, 40CM
3852ARWMRCSB	RIGHT HAND SIDE	CABLE



**3853 Series** - Size 387mm x 105mm x 30.5mm

Part No	Notes	Function
3853ARWMLCSB	LEFT HAND SIDE	STOP/DIFFUSED TAIL/
3853ARWMRCSB	RIGHT HAND SIDE	REVERSE, 40cm CABLE



**3854 Series** - Size 387mm x 105mm x 30.5mm

Part No	Notes	Function
3854ARWMLCSB	LEFT HAND SIDE	STOP/DIFFUSED TAIL/
3854ARWMRCSB	RIGHT HAND SIDE	REVERSE, 40cm Cable



**3855Series** - Size 387mm x 105mm x 30.5mm

Part No	Notes	Function
3855ARWMLCSB	LEFT HAND SIDE	STOP/DIFFUSED TAIL/
3855ARWMRCSB	RIGHT HAND SIDE	INDICATOR/REVERSE, 40cm CABLE

## **Rear Lamps, Licence Plate, Reverse Lamps and Accessories**

**Note:** When using load resistors in a vehicle that has lamp failure monitoring, failure of the lamp will not be detected.



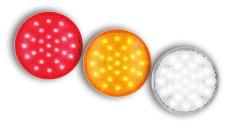
**3856 Series** - Size 387mm x 105mm x 30.5mm

Part No	Notes	Function
386ARWMLCSB	LHS	STOP/DIFFUSED TAIL/
386ARWMRCSB	RHS	INDICATOR/REVERSE, 40cm Cable



#### **CSB Adapter Patch Lead**

Part No	Notes	Function
2LR12-450CSB	12 Volt	ADAPTS OUR 7 CORE CSB LAMPS TO WORK WITH OUR
2LR24-450CSB	24 Volt	TAIL LAMP PATCH SYSTEM.  VOLTAGE SPECIFIC.  (2LR21W-450CSB - 21
2LR21W-450CSB	12 Volt	WATT LOAD RESISTOR. 45CM CABLE



#### 110 Series Single Function

Part No	Function
110RMB	STOP/TAIL
110AMB	INDICATOR
110WMB	Reverse



#### **130 Series Single Function**

Part No	Function	
130RMB	STOP/TAIL/REFLECTOR	
130AMB	Indicator	
130WMB	Reverse	





#### **Single Function Grommets**

Part No	Function	
53401	ROUND RUBBER GROMMET	
59401	RECTANGLE RUBBER GROMMET	



#### **Single Function Adapter**

Part No	Function
3PSTI2LR12-450B	53102x3,DT04-6P,2x 12V RESISTORS.450MM CABLE.

11 Series - Size 89mm x 30mm x 8mm



Part No Function

REVERSE LAMP WITH 25cm cable and 2amp Plug, 12-24V



**Bracket** - Size 228mm x 215mm

Part No	Function
LC300REVBKT	REVERSE LAMP ALLOY SINGLE TAILGATE MOUNTING BRACKET



#### **Reverse Adapter Patch Lead**

Part No	Function	
LC300TGL00M	REVERSE LAMP TAILGATE HARNESS. CABLE 550MM	

Note: Currently only available for the Landcruiser300 Series See page 28 for more information

## Rear Lamps, Licence Plate, Reverse Lamps and Accessories

**Note**: When using load resistors in a vehicle that has lamp failure monitoring, failure of the lamp will not be detected.



#### Work/Reverse Lamp

Part No	Function	Cable
7312BMCSB	FLOOD LAMP WITH 2 CORE FEMALE PLUG, 12-24V	200mm



#### **Universal Patch Cable**

Part No	Function	Cable
PATCH-UNI	PAIR OF UNIVERSAL PATCH LEAD DTO6 AND BARE WIRES FOR HARD WIRE.	600mm



#### Reverse Beener/Squawker

Part No	Function	Cable
2PF200RAB	REVERSE BEEPER 12-24V, 107DB FIXED	200mm
2PF200ETB	REVERSE BEEPER 12-48V, 97DB FIXED	200mm
2PF200SQB	REVERSE SQUAWKER 12-24V, 97DB FIXED	200mm





#### **Patch Relay**

Part No	Function	Cable
PATCH-RELAY	PAIR OF 4-PIN RELAY WITH 450MM CABLE AND DT04-4P PLUG	450mm
PATCH-RELAY.UNI	PAIR OF 4-PIN RELAY WITH 450MM CABLE WITH DEUTSCH PLUGS	450mm





#### **Universal Lamp Patch Cable**

Part No	Function	Cable
2LR12/450B	2 x 12V RESISTORS. BARE WIRES AND DT04-6P CONNECTOR.	450mm
2LR24/450B	2 x 24V RESISTORS. BARE WIRES AND DT04-6P CONNECTOR.	450mm

## Rear Lamps, Licence Plate, Reverse Lamps and Accessories

**Note:** When using load resistors in a vehicle that has lamp failure monitoring, failure of the lamp will not be detected.



#### **Licence Plate Resistor**

Part No	Function	Cable
2PM.5LP	T10 TO 2 PIN MALE PLUG (PAIR) 12VONLY.	500mm



#### **Licence Plate Resistor**

Pa	rt No	Function	Cable
2P	M.5LPDT	DEUTSCH PLUGS (PAIR) 12Vonly.	500mm



#### **Licence Plate Lamp**

	Function	Cable
ZEDI MCCD	LICENCE PLATE LAMP 12-24V, 20cm Cable and	200мм
JJDLIICSD	FEMALE PLUG	ZUUMM



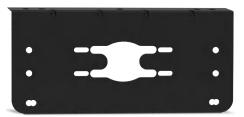
#### **Licence Plate Lamp**

Part No	Function	Cable
	LICENCE PLATE LAMP 12-24V, 20cm Cable and FEMALE PLUG	200mm



#### **Licence Plate Lamp**

Part No	Function	Cable
6434BW- MCSB	LICENCE PLATE LAMP 12-24V, 20cm Cable and FEMALE PLUG	200mm
6434CW- MCSB	CHROME LICENCE PLATE LAMP 12-24V, 20cm CABLE AND FEMALE PLUG	200mm



#### **Multi-Fit Bracket**

Part No	Function
MFBKT	MULTI FIT STEEL BRACKET SUITS,280,282,275,80,283,284, TRIPLE COMBINATION LAMPS



## **Bullbar Patch System for Front Position & Indicators**

The patch harness system makes upgrading or fitting LEDs to vehicle bullbars easy by offering our most popular front position/indicator lamps and having them prewired with the suitable harness and O.E.M. vehicle connectors. The key is the ability to adapt to the vehicles existing harness system. D.I.Y. installers can also benefit, allowing fabricators to send completed bars out to their customers. With our comprehensive range of vehicle patch cable adapters suiting the most popular branded vehicles, a solution to almost any application is available.

- Upgrade From Globe Type
- Reduce Bar Fitment Time
- New O/E Installation
- Evolving Brand Compatibility





## Daytime Running Lamps and DRL Module

When used in conjunction with the below lamps, this module converts the lamp to operate as an ECE Approved Daytime Running Lamp. Requires one for each lamp. Voltage Range 9-30 Volt.



Part No	Function
	DRL WIRING CONVERTER, COMPATIBLE WITH BBPATCH SYSTEM, 4 AMP PLUGS.200MM CABLE EACH SIDE.

**175AWTB Series** - Size 225mm x 56mm x 27mm



Part No	Voltage	Function	Cable
175AWTB- 3AMP	12V	FRONT INDICATOR/ POSITION/DRL WITH BBPATCH-DRLHD3AMP	20cm with Amp Plug
175AWTB- 4AMP	12V	FRONT INDICATOR/ POSITION/DRL WITH BBPATCH-DRLHD4AMP	20cm WITH AMP PLUG



**80 Series** - Size 80mm Round x 40mm

Part No	Voltage	Function	Cable
80AW- 3AMP	12V	FRONT INDICATOR/ POSITION/DRL WITH BBPATCH-DRLHOTDOG	20cm WITH AMP PLUG



## **Pre-wired Lamps with 3 Pin AMP Plug**



11 Series - Size 89mm x 30mm x 8mm

Part No		Function	Cable
	12- 24V	Front Indicator	25cm WITH AMP PLUG
11FWMB-3AMP	12- 24V	FRONT POSITION	25cm WITH Amp Plug



**120034 Series** - 98mm x 30mm x 8mm

Part No		Function	Cable
120034CAT1-	12V-	FRONT	20cm WITH
3AMP	24V	INDICATOR	Amp PLUG
120034AWM-	12V-	FRONT IND	20cm WITH
3AMP	24V	FRONT POSITION	Amp PLUG



**77 Series** - Size 77mm x 52mm x 22mm

Part No	Voltage	Function	Cable
77AM-3AMP	12-	CAT 6 SIDE	20cm WITH
	24V	DIRECTION	AMP PLUG



**77 Series** - Size 77mm x 52mm x 22mm

Part No	Voltage	Function Cable	
77ACM-3AMP	12-	CAT 6 SIDE	20cm with
	24V	DIRECTION	Amp Plug



**135 Series** - Size 135mm x 38mm x 24mm

Part No		Function	Cable
135AW-3AMP	12V	FRONT INDICATOR/ POSITION, BRACKET	
135AWG-3AMP	12V	FRONT INDICATOR/ POSITION, GROMMET	



**Hardwire Applications** 

Part No	Function	Cable
BBPATCH-UNI	HARDWIRE INTO VEHICLES THAT HAVE NO BBPATCH AVAILABLE FOR BULLBAR INDICATORS	85cm WITH AMP PLUG





## **Compatible Driving Lamps and Loom**

Note: DLPATCH only gets the high beam signal. Park function requires separate wiring.



**7" TIR Series** - Size 189mm x 189mm x 65mm

Part No	Voltage	Function	Cable
TIR7	12/24	DRIVING LAMP/FRONT POSITION	200mm WITH PLUG

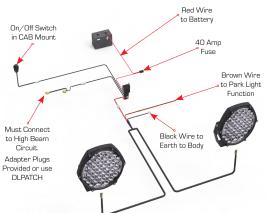
9"TIR Series - SIZE 244MM X 241MM X 73MM

Part No	Voltage	Function	Cable
TIR9	12/24	DRIVING LAMP/FRONT POSITION	200mm WITH PLUG



Twin Blister





#### **Driving Light Harness Kit**

SIZE 4M TOTAL CABLE

Part No	Voltage	Function
TIRWH1	:12/24	WIRING HARNESS KIT 4 METRES TOTAL CABLE



Part No	Function				
DLPATCH-H4	Drive Light Patch H4 Adapter				

- Includes H4 and HB3/4 Adapter
- Suitable for + or Switched Vehicles



Part No	Function
DLPATCH-HB34	Drive Light Patch HB3/HB4 Adapter



We have made available our most popular category six side direction indicator prewired with a suitable harness and O.E.M. vehicle connectors. A GVM upgrade or a new installation, fitting a category 5/6 approved side direction indicator to a vehicle, has never been made easier with our new plugin lamp and patch cable system.

The key is the ability to adapt to the vehicles' existing harness system. With our comprehensive range of vehicle patch cable adapter plugs suiting most popular branded vehicles, you will not be disappointed with the choice.

# Compatible with the following brands

- Suits Toyota Landcruiser
- Suits Toyota HiAce
- Suits Ford Ranger
- Suits D-MAX
- Universal Adaptability



## **Compatible Category 6 - Side Direction Indicator Lamps**

Note: ADR13/00 (F2017C01072), 6.5.3. It is permitted to replace Category 5 Side Direction-indicator lamps with Category 6 Side Direction-indicator lamps in all instances.

Our Patch Harness System allows for an easy installation of our latest 77 series Category 6 side direction indicators. To ensure the perfect drill position, we have made available the 77M magnetic template alignment tool. To install, you find the Vehicles' front indicator plug, disconnect and then install the new patch cable. The patch cable includes a quality AMP super seal plug.

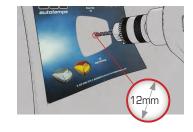




#### 77M Fitting Guide **Magnetic Template**

USED TO ACCURATELY POSITION THE LAMP

THE 77 SERIES LAMPS ARE FITTED USING SUPPLIED 3M TAPE & SERRATED PLUG



P/N: 77M

P/N: 77M-DMAX SEE PAGE 23 P/N: 77MDMAX24

SEE PAGE 23

P/N: 77M-RANGER22 SEE PAGE 35

P/N: 77M-RANGER SEE PAGE 35

#### Wiring **Configuration**

SUITS TOYOTA LANDCRUISER/HI-ACE, Isuzu D-MAX

PIN	Colour	Function
1	WHITE	EARTH
2	-	-
3	YELLOW	INDICATOR



#### Wiring **Configuration**

SUITS TOYOTA HILUX

PIN	COLOUR	FUNCTION
1	YELLOW	INDICATOR
2	-	-
3	WHITE	EARTH



## **Vehicle Brand Adaptability**

Explicitly designed to be easily and quickly installed without the need to cut, splice, solder, join, or tape wire joins. The patch harness system will also reduce fitting times which in turn saves fitters time and money. This comprehensive patch system is ever-expanding with new brands and adaptability to suit. We can also help with bespoke, custom O/E or specific requirements making the process entirely adaptable for your particular needs.

#### Section Colour Coding Key



**Rear Patch Cables** See Page 4



**Front Indicator**See Page 12



**Driving Lamps Light Bars**See Page 14

#### **Important Note:**

Ensure you visually match the plug you require for your application with the plug pictures in this catalogue. This will avoid any mistakes in ordering.



**Side Direction**See Page 16



**Power Patch** See Page 40

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	,								
• Dodge	18	• Holden	20	• Jeep	38	• Mitsubishi	24-25, 57	• Kia Tasman	27
• Ford	34-37	• Hyundai	54	• LDV	21	• Nissan	26-27, 54	• Toyota	28-33
• Great Wall	21	• Isuzu	22-23, 52	• Mahindra	38	<ul> <li>Ssangyong</li> </ul>	38	<ul> <li>Volkswagen</li> </ul>	39
• Hino	50-51	• Iveco	53	• Mazda	19	• Suzuki	38		

## **DODGE RAM/LARAMIE/EXPRESS**



**Note:**Cable tested on vehicles specified only.

Patch Application	Part No.	Picture	Notes	1500	2500	3500
PLUGGED REAR PATCH CABLE	PATCH-RAM.UNI (INCLUDES X2 CABLES)		VISUALLY MATCH PLUGS ON AMERICAN CONVERSION VEHICLES			
PLUGGED REAR PATCH CABLE	PATCH-RAM1500 (INCLUDES X2 CABLES)		VISUALLY MATCH PLUGS ON AMERICAN CONVERSION VEHICLES			
CAT5/6 SIDE INDICATOR LAMPS	77ACMB-DTRAM25  (INCLUDES X2 CABLES)	COMING PRODUCT	MY23-25			
CAT5/6 SIDE INDICATOR LAMPS	77M-DTRAM25 (INCLUDES X2 CABLES)	COMING PRODUCT	MY23-25			

## **MAZDA BT-50**



#### Important Note Regarding Tail Lamp Patch:

Second Generation 2010 to 2020 Mazda BT50 (Produced by Ford) will use the PATCH-RANGER/BT50.

Third Generation 2020 Onwards Mazda BT50 (Produced by Isuzu) will use the PATCH-DMAX.

Ensure you visually match the plugs before ordering.

#### Note:

Cable tested on vehicles specified only.

Patch App	lication	Part No.	Picture	Notes	<2020	2020+
	PLUGGED REAR PATCH CABLE	PATCH-RANGERBT50.UNI  (INCLUDES X2 CABLES)		BT-50 PRE MY20	•	
	PLUGGED REAR PATCH CABLE	PATCH-RANGERBT50  (INCLUDES X2 CABLES)		BT-50 PRE MY20	•	
	PLUGGED REAR PATCH CABLE	PATCH-DMAX  (INCLUDES X2 CABLES)		BT-50 MY20 ONWARDS		
	DRIVING LAMPS LIGHT BAR	DLPATCH-DMAXRG  (INCLUDES X1 CABLE)		MY20 Onwards		
	BULLBAR FRONT INDICATOR/ POSITION	BBPATCH-BT50.11  (INCLUDES X1 CABLE)		MY11-MY20 Onwards	•	
	BULLBAR FRONT INDICATOR/ POSITION	BBPATCH-BT50.20 (INCLUDES X1 CABLE)		MY20 ONWARDS. RESISTORS WIRED INTO INDICATORS		

## **HOLDEN COLORADO RG**



#### Important Note:

Rear Patch Cable for the Holden Colorado RG will only work with the following rear tail lamps due to the Tail/Stop functions powered by one wire.

#### Suitable lamps:

- 82 Series
- 250 Series
- 275 Series
- 280 Series - 282 Series
- 283 Series
- Maxilamp Series

#### Note:

Cable tested on vehicles specified only.

Patch Application	Part No.	Picture	Notes	LTZ	<b>Z71</b>
PLUGGED REAR PATCH CABLE	PATCH-COLORADO  (INCLUDES X2  CABLES WITH 12V  RESISTOR)		MY19. ADVISE USE OF 2PM.5LP (LICENCE CAN TRIGGER CODE) SEE PAGE 11. RESISTOR WIRED INTO REVERSE	•	•
BULLBAR FRONT INDICATOR/ POSITION	BBPATCH-COLORADO  (INCLUDES X2 CABLES)		LIGHTING SEE PAGE 12		•
DRIVING LAMPS LIGHT BAR	DLPATCH-COLORADO (INCLUDES X1 CABLE)		SUITS ALL MODELS	•	•

## **HOLDEN RODEO**



## **Note:**Cable tested on vehicles specified only.

Patch Application	Part No.	Picture	Notes	MY03 - MY08
PLUGGED REAR PATCH CABLE	PATCH-DMAX  (INCLUDES X2 CABLES)		LIGHTING SEE PAGE 6-9. SUITS MY03-MY08	•

## **GREAT WALL CANNON**



Patch Application	Part No.	Picture	Notes	L	X	ALPHA
PLUGGED REAR PATCH CABLE	PATCH-CANNON (INCLUDES X2 CABLES)					
PLUGGED REAR PATCH CABLE	PATCH- CANNONALPHA (INCLUDES X2 CABLES)		NEW PRODUCT			

## **GREAT WALL STEED**



Patch Application	Part No.	Picture	Notes	4X2	<b>4X4</b>
PLUGGED REAR PATCH CABLE	PATCH-STEEDSC  (INCLUDES X2 CABLES)		SUITS CAB CHASSIS		•

## **LDV T60/T70**



Patch Application	Part No.	Picture	Notes	T60	T70
PLUGGED REAR PATCH CABLE	PATCH-LDV  (INCLUDES X2 CABLES)		FITS T70 & T60 MODEL 2018 & 2019	•	•
DRIVING LAMPS LIGHT BAR	DLPATCH-LDVT60  (INCLUDES X1 CABLE)		SUITS LDVT60		

## **ISUZU D-MAX RT/RG**





**Note:**Cable tested on vehicles specified only.

Patch Application	Part No.	Picture	Notes	RT	RG
PLUGGED REAR PATCH CABLE	PATCH-DMAX  (INCLUDES X2  CABLES)		MY19 LIGHTING SEE PAGE 6-9		•
BULLBAR FRONT INDICATOR/ POSITION	BBPATCH-DMAX (INCLUDES x2 CABLES)		RT PRE 2020 MODELS WITH LED HEADLIGHTS		
BULLBAR FRONT INDICATOR/ POSITION	BBPATCH-DMAXH4  (INCLUDES X2 CABLES)		MY12-MY20 HALOGEN HEADLIGHT MODELS		
BULLBAR FRONT INDICATOR/ POSITION	BBPATCH-DMAX.12 (INCLUDES X 2 CABLE)		MY12- MY17 LS- U/M/T WITH HALOGEN HEADLIGHTS		
BULLBAR FRONT INDICATOR/POSITION	BBPATCH-DMAXRG  (INCLUDES X1 CABLE)		RG POST 2020 MODELS WITH LED HEADLIGHTS. RESISTORS WIRED INTO INDICATORS		•
DRIVING LAMPS LIGHT BAR	DLPATCH-DMAX (INCLUDES X1 CABLE)	HHH	SUITS RT / MUX (PRE AUG 2020) MODELS WITH FACTORY LED HEADLIGHTS		

## **ISUZU D-MAX RT/RG**





**Note:**Cable tested on vehicles specified only.

Patch Application	Part No.	cation	Picture	Notes	RT	RG	MY24
DRIVING LA LIGHT BAR	DLPATCH-DMAXRG  AMPS  (INCLUDES X1 CABLE)	RIVING LAMPS IGHT BAR	HHH	RG POST 2020 MODELS WITH LED HEADLIGHTS			
		CAT5/6 SIDE INDICATOR LAMPS		SEE PAGE 13 FOR 77 SERIES LAMP. SEE PAGE 15 FOR PIN CONFIGURATIONS			
		CAT5/6 SIDE INDICATOR LAMPS		SEE PAGE 13 FOR 77 SERIES LAMP. SEE PAGE 15 FOR PIN CONFIGURATIONS			
	: //M = I)M Δ X	CAT5/6 SIDE INDICATOR LAMPS		SEE PAGE 17 FOR MORE INFORMATION			
		CAT5/6 SIDE INDICATOR LAMPS		PRODUCT  SEE PAGE 13 FOR 77  SERIES LAMP			
	: //M_IIMAX2/I	CAT5/6 SIDE INDICATOR LAMPS	IMAGE COMING SOON!	PRODUCT  SEE PAGE 17 FOR MORE INFORMATION			
		AT5/6 SIDE NDICATOR LAMPS		NEW PRODUCT SEE PAGE 13 FOR 77 SERIES LAMP			

## MITSUBISHI TRITON MN/MQ/MR







**Note:**Cable tested on vehicles specified only.

Patch Application	Part No.	Picture	Notes	MN	MQ	MR	MV
PLUGGED REAR PATCH CABLE	PATCH-TRITON-MN SUITS DUAL CAB (INCLUDES X2 CABLES)		MY19 CHECK IF DOUBLE OR SINGLE CAB	•			
PLUGGED REAR PATCH CABLE	PATCH-TRITON-MNSC SUITS SINGLE CAB (INCLUDES X2 CABLES)		SINGLE CAB WORKS FROM 92 MODEL UPWARDS				
PLUGGED REAR PATCH CABLE	PATCH-TRITON-MQ (INCLUDES X2 CABLES)		MY19 SUITS MQ/MR/ MV MODELS		•	•	
CAT5/6 SIDE INDICATOR LAMPS	77ACMB-TRITONMV24-2 (INCLUDES X2 CABLES)	COMING. SOON!	SUITS MV MY24 MODEL				
DRIVING LAMPS LIGHT BAR	DLPATCH-TRITONMR (INCLUDES X1 CABLE)		MY19+ SUITS FACTORY HID/LED HEADLIGHTS			•	
DRIVING LAMPS LIGHT BAR	DLPATCH-TRITONMQ (INCLUDES X1 CABLE)		MY15-MY19 SUITS FACTORY HID/LED HEADLIGHTS				

## MITSUBISHI TRITON MN/MQ/MR







**Note:**Cable tested on vehicles specified only.

## MITSUBISHI PAJERO QE/QF



**Note:**Cable tested on vehicles specified only.

Patch Application	Part No.	Picture	Notes	MN	MQ	MR
BULLBAR FRONT INDICATOR/ POSITION	BBPATCH-TRITONMR  (INCLUDES X2 CABLES)		MY19+ SUITS FACTORY HID/LED HEADLIGHTS			•
BULLBAR FRONT INDICATOR/ POSITION	BBPATCH-TRITONMQ  (INCLUDES X2 CABLES)		MY15-MY19 SUITS FACTORY LED HEADLIGHTS SEE PAGE 13		•	
BULLBAR FRONT INDICATOR/ POSITION	BBPATCH-TRITONMQ.NL  (INCLUDES X2 CABLES)		MY15-MY19 SUITS HALOGEN HEADLIGHTS SEE PAGE 13		•	

Patch Application	Part No.	Picture	Notes	QE	QF
DRIVING LAMPS LIGHT BAR	DLPATCH-PAJEROQE  (INCLUDES X1 CABLE)		TO SUIT QE MODELS WITH FACTORY LED HEADLIGHTS	•	
DRIVING LAMPS LIGHT BAR	DLPATCH-PAJEROQF  (INCLUDES X1 CABLE)		TO SUIT QF MODELS WITH FACTORY LED HEADLIGHTS		

## **NISSAN NAVARA NP300**





#### Important Note Regarding Tail Lamp Patch:

Please check vehicle build country before ordering rear lamp patch lead as plugs are different between the Thai and Spanish built models.

Ensure you visually match the plugs before ordering.

Patch Application	Part No.	Picture	Notes	Dual Cab	Cab Chassis
PLUGGED REAR PATCH CABLE	PATCH-NAVARANPUNI  (INCLUDES X2 CABLES)		TO SUIT THAI	•	
PLUGGED REAR PATCH CABLE	PATCH-NAVARAT-NP300 (INCLUDES X2 CABLES)		MY19 TO SUIT THAI MODEL	•	
PLUGGED REAR PATCH CABLE	PATCH-NP300CC (INCLUDES X2 CABLES)		*FACTORY CAB CHASSIS TO SUIT THAI MODEL, MAY NEED LR ON REV.		•
BULLBAR FRONT INDICATOR/ POSITION	BBPATCH-NAVARA  (INCLUDES X2 CABLES)		SUIT FACTORY LED HEADLIGHTS LIGHTING SEE PAGE 12	•	•
BULLBAR FRONT INDICATOR/ POSITION	BBPATCH-NAVARA.DRL  (INCLUDES X2 CABLES)	COMING SOON!	AMP PLUG TO OE PLUGS, WITH DRL CONNECTORS LIGHTING SEE PAGE 12	•	•
DRIVING LAMPS LIGHT BAR	DLPATCH-NAVARA  (INCLUDES X1 CABLE)		WARNING MUST BE FITTED BY AUTO ELECTRICIAN DAMAGE MAY OCCUR. SUITS FACTORY LED LIGHTS	•	•

#### Note:

Cable tested on vehicles specified only.

## **NISSAN PATROL**



**Note:**Cable tested on vehicles specified only.

Patch Application	Part No.	Picture	Notes	GU	Y62
CAT5/6 SIDE INDICATOR LAMPS	77AMB-LCRUISER70 (INCLUDES X1 CABLE)		DIRECT FIT, PATCH LEAD NOT REQUIRED		
CAT5/6 SIDE INDICATOR LAMPS	77ACMB-LCRUISER70 (INCLUDES X1 CABLE)		DIRECT FIT, PATCH LEAD NOT REQUIRED		
DRIVING LAMPS LIGHT BAR	DLPATCH-PATROLY62 (INCLUDES X1 CABLE)		SUITS Y62 SERIES 5 ONLY		•

## **KIA TASMAN**



Note: Cable tested on vehicles specified only.

Patch Application	Part No.	Picture	Notes	MY25
PLUGGED REAR PATCH CABLE	PATCH-TASMANMY25  (INCLUDES X2 CABLES)	COMING SOON!	TAIL PATCH TO SUIT KIA TASMAN MY25	•
CAT5/6 SIDE INDICATOR LAMPS	77ACMB-TASMANMY25-2 (INCLUDES X2 CABLES)	COMING PRODUCT SOON!	CAT6 FOR KIA TASMAN25	•
CAT5/6 SIDE INDICATOR LAMPS	77M-DASMANMY25	CONTINUE CONT	PAPER STENCIL,77 SERIES KIT TASMAN MY25	





Patch Application	Part No.	Picture	Notes	<b>7X</b>	200	300
PLUGGED REAR PATCH CABLE	PATCH-LCRUISER  (INCLUDES X2 CABLES)		MY19 LIGHTING SEE PAGE 6-9	•		
PLUGGED REAR PATCH CABLE	PATCH-EXTCRUISE  (INCLUDES X2 CABLES)		MY19 (WORKS WITH MY07- 18) USED TO EXTEND THE FACTORY LOOM OR O/E LIGHTING		•	
PLUGGED REAR PATCH CABLE	PATCH- EXTCRUISELR1M (INCLUDES X2 CABLES)		MY19 USED TO EXTEND THE FACTORY LOOM OR O/E LIGHTING		•	
PLUGGED REAR PATCH CABLE	LC300REVKIT  (INCLUDES CABLE/ LAMP/BRACKET)		REVERSE LAMP/ ADAPTER PATCH CABLE AND ALLOY BRACKET SEE PAGE 9			

Note:

Cable tested on vehicles specified only.





Patch Application	Part No.	Picture	Notes	7X	200	300
BULLBAR FRONT INDICATOR/ POSITION	BBPATCH-LC7X  (INCLUDES X2 CABLES)		MY19	•		
BULLBAR FRONT INDICATOR/ POSITION	BBPATCH-79RADAR  (INCLUDES X1 CABLE)		LANDCRUISER 79 SERIES FRONT RADAR EXTENSION PATCH CABLE	•		
BULLBAR FRONT INDICATOR/ POSITION	BBPATCH-LC30022-A  (CABLE INCLUDES LHS/ RHS)		BULLBAR CONV. KIT - LC300			
BULLBAR FRONT INDICATOR/ POSITION	BBPATCH-LC79-VDJ79  (CABLE INCLUDES LHS/RHS)	NEW PRODUCT	No DRIVING LAMP FEED			

Note:

Cable tested on vehicles specified only.





**Note:**Cable tested on vehicles specified only.

Patch Application	Part No.	Picture	Notes	7X	200	300
DRIVING LAMPS LIGHT BAR	DLPATCH-LCRUISER  (INCLUDES X1 CABLE)		MY16			
CAT5/6 SIDE INDICATOR LAMPS	77AMB-LCRUISER70 (INCLUDES X1 CABLE)		DIRECT FIT, PATCH LEAD NOT REQUIRED			
CAT5/6 SIDE INDICATOR LAMPS	77ACMB-LCRUISER70 (INCLUDES X1 CABLE)		DIRECT FIT, PATCH LEAD NOT REQUIRED			
CAT5/6 SIDE INDICATOR LAMPS	77AMB-LCRUISER200 (INCLUDES X1 CABLE)					





**Note:**Cable tested on vehicles specified only.

Patch Application	Part No.	Picture	Notes	7X	200	300
CAT5/6 SIDE INDICATOR LAMPS	77ACMB-LCSAHARA (INCLUDES X1 CABLE)		200 SERIES GLX VX No FACTORY SIDE INDICATOR			
CAT5/6 SIDE INDICATOR LAMPS	77ACM-LCR7021 (INCLUDES X1 CABLE)		CAT6 INDICATOR 21w LOAD RESISTOR			
CAT5/6 SIDE INDICATOR LAMPS	77ACMB-LC30022/2KIT (INCLUDES LHS/RHS CABLE)		CAT6 FOR LC30022 PAIR KIT MY22			•
CAT5/6 SIDE INDICATOR LAMPS	GVMPATCH-LC30022 (CABLE INCLUDES LHS/ RHS)	PRODUCT	CAT6 FOR LC30022 PAIR MY22 WITH REVERSE LAMP FEED			
CAT5/6 SIDE INDICATOR LAMPS	GVMPATCH-LC30022KIT  (CABLE INCLUDES LHS/ RHS)	NEW PRODUCT	CAT6 FOR LC30022 PAIR KIT MY22 WITH REVERSE LAMPS			

## **TOYOTA HILUX**





**Note:**Cable tested on vehicles specified only.

Patch Application	Part No.	Picture	Notes	MY15+	MY20+
PLUGGED REAR PATCH CABLE	PATCH-HILUX.UNI (INCLUDES X2 CABLES)		TRAY CONVERSION OE PLUG TO BARE WIRES		•
PLUGGED REAR PATCH CABLE	PATCH-HILUX (INCLUDES X2 CABLES)		MAY REQUIRE A COMPUTER RESET		
BULLBAR FRONT INDICATOR/ POSITION	BBPATCH-HILUX (INCLUDES X2 CABLES)		LED HEADLIGHTS		
BULLBAR FRONT INDICATOR/ POSITION	BBPATCH-HILUXH4  (INCLUDES X2 CABLES)		HALOGEN HEADLIGHTS	•	
BULLBAR FRONT INDICATOR/ POSITION	BBPATCH-HILUXN80  (INCLUDES X2 CABLES)		SUITS LED HEADLIGHTS		•
CAT5/6 SIDE INDICATOR LAMPS	77LC-LOOM (INCLUDES X1 CABLE)		SEE PAGE 13 FOR 77 SERIES LAMPS		
DRIVING LAMPS LIGHT BAR	DLPATCH-HILUXN80 (INCLUDES X1 CABLE)		SUITS LED HEADLIGHT MODELS		•

## **TOYOTA HIACE**



**Note:**Cable tested on vehicles specified only.

Patch Ap	olication	Part No.	Picture	Notes	HiAce
	CAT5/6 SIDE INDICATOR LAMPS	77LC-LOOM  (INCLUDES X1 CABLE)		SEE PAGE 13 FOR 77 SERIES LAMPS	•
	CAT5/6 SIDE INDICATOR LAMPS	77ACMB-HIACE300 (77ACMB-LCSAHARA) (INCLUDES X1 CABLE)			•

## **TOYOTA PRADO 150/250**



**Note:**Cable tested on vehicles specified only.

Patch App	plication	Part No.	Picture	Notes	MY13+	MY18+	MY24
	BULLBAR FRONT INDICATOR/ POSITION	BBPATCH-LC7X (INCLUDES X2 CABLES)		LIGHTING SEE PAGE 13 SUITS J150			
	CAT5/6 SIDE INDICATOR LAMPS	77ACMB-J250PRAD024 (INCLUDES x1) 77ACMB-J250PRAD024-2 (INCLUDES x2)	NEW	Suits J250			

## **TOYOTA FORTUNER**



**Note:**Cable tested on vehicles specified only.

Patch A	pplication	Part No.	Picture	Notes	MY15+	MY21+
	DRIVING LAMPS LIGHT BAR	DLPATCH-FORTUNER15  (INCLUDES X1 CABLE)	HHH			
	DRIVING LAMPS LIGHT BAR	DLPATCH-FORTUNER21 (INCLUDES X1 CABLE)				•

## FORD RANGER/RAPTOR/ EVEREST (PX2/PX3)







**Note:**Cable tested on vehicles specified only.

Patch Appl	lication	Part No.	Picture	Notes	Everest	Ranger	Rngr MY22	Raptor
	PLUGGED REAR PATCH CABLE	REVPATCH- EVERESTUB (INCLUDES X1 CABLE)	NEW PRODUCT	LIGHTING DETAILS- SEE PAGE 9	•			
	BULLBAR FRONT INDICATOR/ POSITION	BBPATCH-RANGER (INCLUDES X2 CABLES)		LIGHTING SEE PAGE 13 ALSO SUITS EVEREST				
	BULLBAR FRONT INDICATOR/ POSITION	BBPATCH-RANGER22 (INCLUDES X2 CABLES)		LIGHTING SEE PAGE 13 ALSO SUITS EVEREST			•	
	DRIVING LAMPS/ LIGHT BAR	DLPATCH-RANGER (Includes x1 Cable)		SUITS ALL MOD- ELS ALSO SUITS EVEREST				
	DRIVING LAMPS/ LIGHT BAR	DLPATCH-RANGER22 (INCLUDES X1 CABLE)		SUITS RANGER22 (2 PIN QC PLUG)				
	DRIVING LAMPS/ LIGHT BAR	DLPATCH-RANGER22.1 (INCLUDES X1 CABLE)		SUITS RANGER22 (2 PIN DT PLUG)				

## FORD RANGER/RAPTOR/ EVEREST (PX2/PX3)







Patch Appl	Patch Application Part No.		Picture	Notes	Everest	Ranger	Rngr MY22	Raptor
	CAT5/6 SIDE INDICATOR LAMPS	77ACMB-RANGER (INCLUDES X1 BBIPATCH-RANGER & X1 77ACM-3AMP)		SUITS ALL MODELS ALSO SUITS EVEREST	•			•
	CAT5/6 SIDE INDICATOR LAMPS	77ACMB-RANGER22 (INCLUDES X1 BBPATCH-RANGER22 & X1 77ACM-3AMP)		ALSO SUITS F150 LARIAT				
	CAT5/6 SIDE INDICATOR LAMPS	77M-RANGER MAGNETIC TEMPLATE FITTING GUIDE	LA SAME PARAMETER LA SAME PARA	SEE PAGE 17 FOR MORE INFORMATION				
	CAT5/6 SIDE INDICATOR LAMPS	77M-RANGER22 MAGNETIC TEMPLATE FITTING GUIDE	and the same of th	SEE PAGE 17 FOR MORE INFORMATION				

## **FORD F150 LARIAT**



**Note:**Cable tested on vehicles specified only.

Patch Appl	ication	Part No.	Picture	Notes	LARIAT	F	
	BULLBAR FRONT INDICATOR/ POSITION	CAT6PATCH-RANGER22 (INCLUDES X2 CABLES)		MY22 CAT6 BREAKOUT PATCH LEAD SEE PAGE 13 FOR MORE INFORMATION			
	CAT5/6 SIDE INDICATOR LAMPS	77ACMB-RANGER22 (INCLUDES X1 BBPATCH-RANGER22 & X1 77ACM-3AMP)	PRODUCT	MY22 SUITS F150 LARIAT/ RANGER22			
	CAT5/6 SIDE INDICATOR LAMPS	77M-F150LARIAT24 MAGNETIC TEMPLATE FITTING GUIDE	NEW PRODUCT	SEE PAGE 17 FOR MORE INFORMATION	•		

### FORD RANGER/RAPTOR/ EVEREST (PX2/PX3)





**Note:**Cable tested on vehicles specified only.



#### 2022+ NEXT GEN FORD RANGER REAR PATCH HARNESS WITH BLIND SPOT INFORMATION SYSTEM (BLIS®) RELOCATION PLUG EXTENSIONS



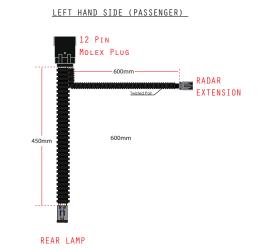
#### P/N: PATCH-RANGER22

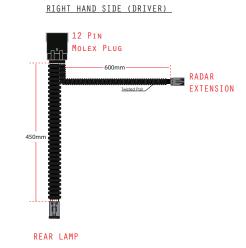
STOP/TAIL/INDICATOR
REVERSE. SUITS NONSEQUENTIAL TAIL LIGHTS
WITH BLIND SPOT RADAR
PLUG.



#### P/N: 2PMLP-RANGER22

LICENCE PLATE LAMP
PLUG FOR RANGER22.
INCLUDES 2 CORE MOLEX
AND CSB PLUGS WITH
300MM OF CABLE.



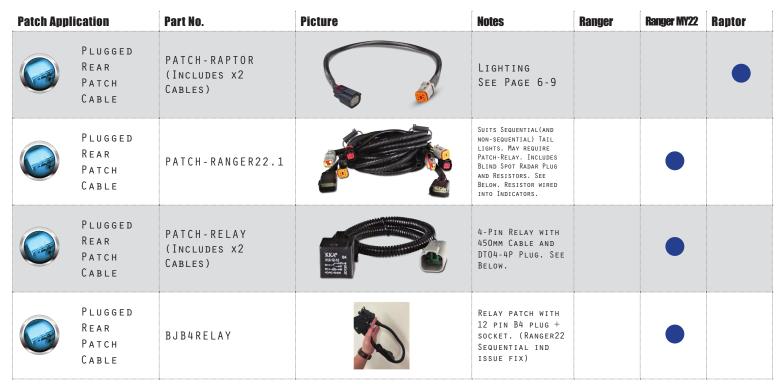


#### FORD RANGER/RAPTOR/ EVEREST (PX2/PX3)





**Note:**Cable tested on vehicles specified only.



#### 2022+ NEXT GEN FORD RANGER REAR PATCH HARNESS WITH BLIND SPOT INFORMATION SYSTEM (BLIS®) RELOCATION PLUG EXTENSIONS



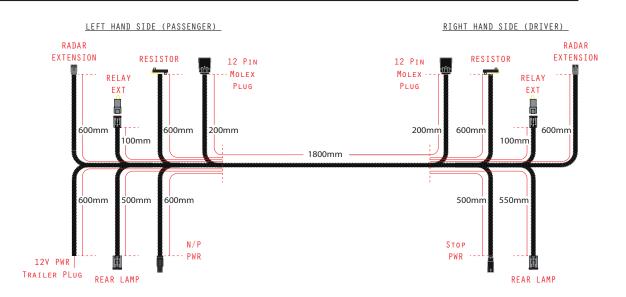
#### P/N: PATCH-RANGER22.1

STOP/TAIL/SEQUENTIAL
INDICATOR AND REVERSE.
SUITS SEQUENTIAL TAIL
LIGHTS WITH BLIND SPOT
RADAR PLUG AND RESISTORS.



#### P/N: PATCH-RELAY

4-PIN RELAY MAYBE REQUIRED WITH THE PATCH-RANGER22.1



#### **JEEP GRAND CHEROKEE**



Patch Application	Part No.	Picture	Notes	WK2
DRIVING LAMPS LIGHT BAR	DLPATCH-GCHEROKEE (INCLUDES X1 CABLE)		FITS WK2 MODELS WITH LED/HID HEADLIGHTS	

#### **JEEP WRANGLER/GLADIATOR**



Patch Application	Part No.	Picture	Notes	JL/JT
DRIVING LAMPS LIGHT BAR	DLPATCH-WRANGLER  (INCLUDES X1 CABLE)		SUITS JL WRANGLER/JT GLADIATOR	•

## SUZUKI JIMNY

Patch Application	Part No.	Picture	Notes	MY18+
DRIVING LAMPS LIGHT BAR	DLPATCH-JIMNY  (INCLUDES X1 CABLE)		SUITS 2018 ONWARDS	



Patch Application	Part No.	Picture	Notes	Musso
PLUGGED REAR PATCH CABLE	PATCH-MUSSO (INCLUDES X2 CABLES)		LP CAN TRIGGER CODE IF NOT USED. WE ADVISE USE OF PART NO. 2PM.5LP SEE PAGE 11	



Patch Application	Part No.	Picture	Notes	<b>S6</b> +	\$10+
PLUGGED REAR PATCH CABLE	PATCH-MAHINDRA  (INCLUDES X2 CABLES)		LIGHTING SEE PAGE 6-9		

## **VOLKSWAGEN AMAROK**



Patch Application	Part No.	Picture	Notes	Amarok
PLUGGED REAR PATCH CABLE	PATCH-AMAROK.UNI  (INCLUDES X2 CABLES)		Tray Conversion OE Plug to Bare Wires	
PLUGGED REAR PATCH CABLE	PATCH-AMAROK5LR  (INCLUDES X2 CABLES)		MY19 USE PART NO.2PM.5LP IF REPLACING LICENCE PLATE SEE PAGE 11. RESISTORS WIRED INTO BRAKE/TAIL/REVERSE	
PLUGGED REAR PATCH CABLE	PATCH-AMAROK23  (INCLUDES X2 CABLES)		SUITS MY23. RESISTOR WIRED INTO INDICATOR	
BULLBAR FRONT INDICATOR/ POSITION	BBPATCH-AMAROK  (INCLUDES X2 CABLES)		LIGHTING SEE PAGE 13	
DRIVING LAMPS LIGHT BAR	DLPATCH-AMAROK  (INCLUDES X1 CABLE)			•

#### Note:

Cable tested on vehicles specified only.



## **Rigid Body Harnessing System**

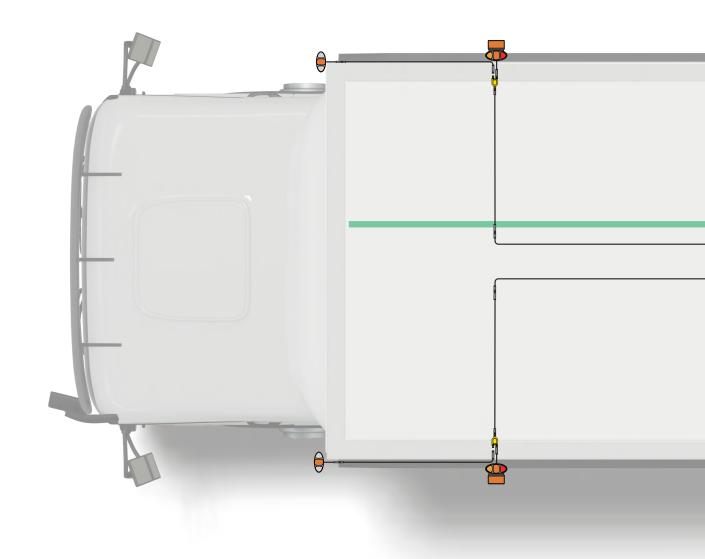
Our research and development team continually adapt to keep up with as many vehicles as possible. The Rigid Body trucks can also benefit from this system with many possibilities to streamline your lighting and wiring options. We now offer a Power Harness that taps into the vehicles' existing harness loom, enabling fitment of our Rigid Body cable, marker kits, and accessories without time-consuming wiring. This innovative system will give you the flexibility and adaptability to compliment your O/E fitting requirements saving you time and money.

As simple as adding a trailer plug or a complete harness and lighting solution, our power harness will make ordering easy and add to your bottom line.

## Compatible with the following brands

- Suits Hino
- Suits Isuzu
- Suits Mitsubishi
- Suits Hyundai
- Suits Fuso
- Suits Iveco
- · Suits Nissan UD

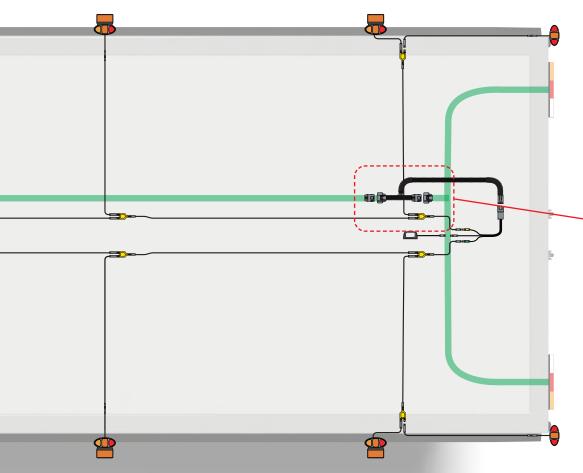




MAIN LOOM



## **Rigid Body Kits - Patch Into Existing Wiring Loom**



**See Pages 58-61** for Accessories

It has never been easier to tap into the vehicles' existing loom by using our innovative Patch System.

- Perfect for OEM Fitters
- Save Time & Money
- System Expandable
- System Customisable
- System Adaptability



PATCHING INTO THE EXISTING LOOM USING A PPATCH POWER HARNESS

### **Multiple Cable Cables to Choose From**

2 Core - 9 Cables

	· · · · · · · · · · · · · · · · · · ·
Part No.	Cable
2PMF.25B	25 CENTIMETERS
2PMF.5B	50 CENTIMETERS
2PMF1B	1 METRE
2PMF1.5B	1.5 METRE
2PMF2B	2 METRE
2PMF2.5B	2.5 METRE
2PMF3B	3 METRE
2PMF4B	4 METRE
2PMF5B	5 METRE
	2PMF.25B 2PMF.5B 2PMF1B 2PMF1.5B 2PMF2B 2PMF2B 2PMF2.5B 2PMF3B 2PMF4B

3 Core - 7 Cables

Part No.	Cable
3PMF.2B	20 CENTIMETERS
3PMF.5B	50 CENTIMETERS
3PMF1B	1 METRE
3PMF2B	2 METRE
3PMF3B	3 METRE
3PMF4B	4 METRE
3PMF5B	5 METRE
•	•

## **Rigid Body Add-on Kits**

Part No.	Description
RBK-ADD.RM	RBK – BASE KIT ADD-ON, REAR MARKERS (42RM)
RBK-ADD.SM	RBK – BASE KIT ADD-ON, SIDE MARKERS (42ARM), 2.5m 2C EXT.
RBK-SB	RBK – SMALL BASE KIT, 4x 42ARM, 2x 42WM

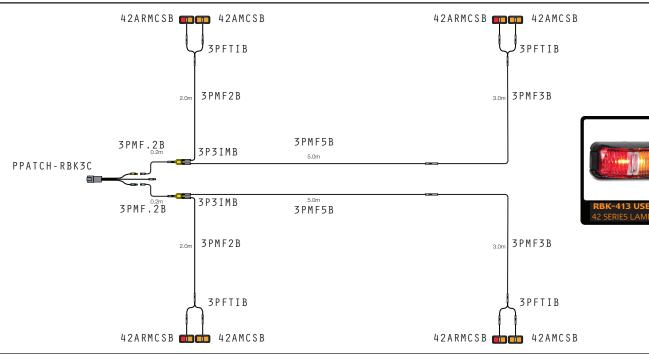
## Rigid Body Kits - 4 to 6 Metre TRAY

#### P/N: RBK-413

SUITS: TRAY 4-6M LAMPS: 42 SERIES

WIRE CORE: 2/3 CORE

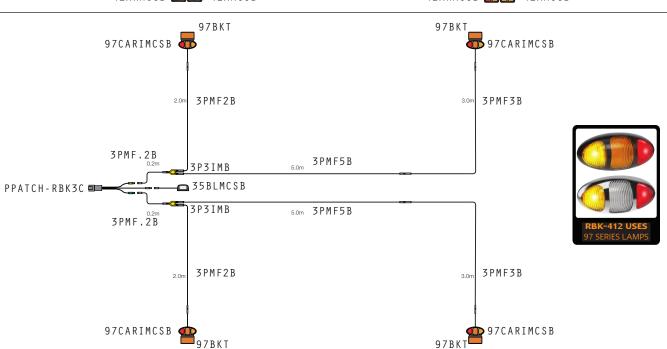
PART No.	QTY
42ARMCSB	4
42AMCSB	4
3P3IMB	2
3PMF.2B	2
3PMF2B	2
3PMF3B	2
3PMF5B	2
PPATCH-RBK3C	1
3PFTIB	4



#### P/N: RBK-412

SUITS: TRAY 4-6M LAMPS: 97 SERIES WIRE CORE: 3 CORE

PART No.	QTY
97CARIMCSB	4
97BKT	4
3P3IMB	2
3PMF.2B	2
3PMF2B	2
3PMF3B	2
3PMF5B	2
PPATCH-RBK3C	1
35BLMCSB	1

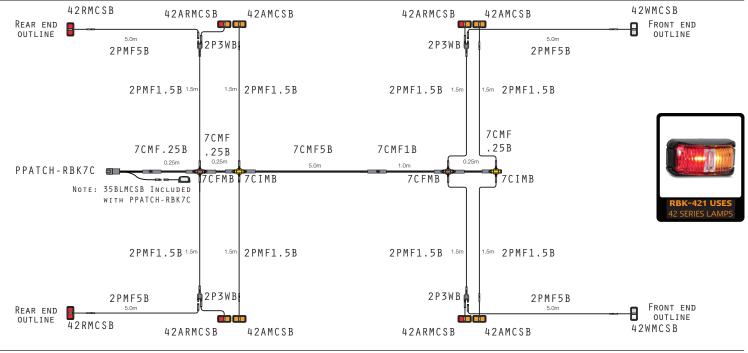


## Rigid Body Kits - 4 to 6 Metre VAN 🚚

#### P/N: RBK-421

CABLE: TRAY 4-6M LAMPS: 42 SERIES WIRE CORE: 2 CORE

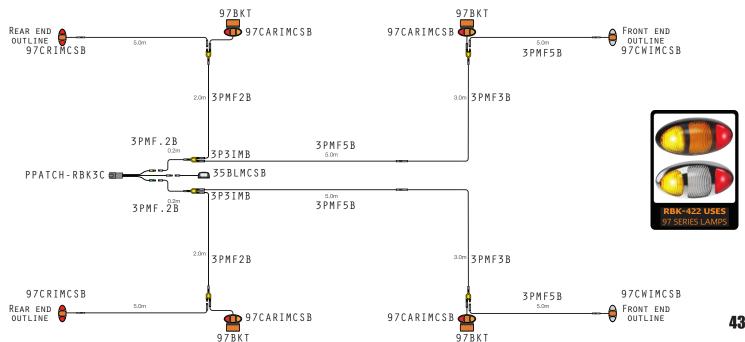
PART No.	QTY
42ARMCSB	4
42AMCSB	4
42WMCSB	2
42RMCSB	2
2P3WB	4
2 P C B	4
2PMF1.5B	8
2PMF5B	4
7CMIB	2
7 C M F B	2
7CMF.25B	3
7CMF1B	1
7CMF5B	1
7 C H S	1
PPATCH-RBK7C	1



#### P/N: RBK-422

SUITS: VAN 4-6M LAMPS: 97 SERIES WIRE CORE: 3 CORE

PART No.	QTY
97CARIMCSB	4
97CRIMCSB	2
97CWIMCSB	2
97BKT	4
3P3IMB	6
2 P C B	4
3PMF5B	6
3PMF2B	2
3PMF3B	2
3PMF.2B	2
PPATCH-RBK3C	1
35BLMCSB	1

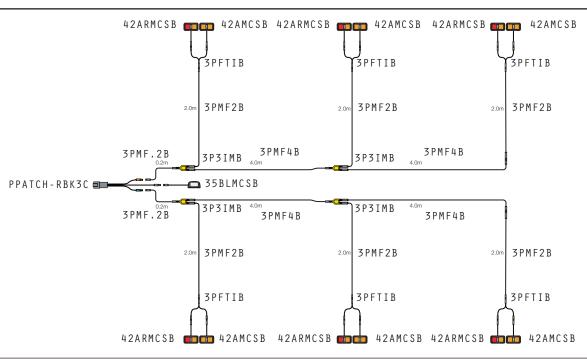


## Rigid Body Kits - 6 to 9 Metre TRAY

#### P/N: RBK-613

SUITS: TRAY 6-9M LAMPS: 42 SERIES WIRE CORE: 2/3 CORE

PART No.	QTY
42ARMCSB	6
42AMCSB	6
3P3IMB	4
3PMF2B	6
3PMF4B	2
3PMF.2B	2
PPATCH-RBK3C	1
3PFTIB	6
35BLMCSB	1

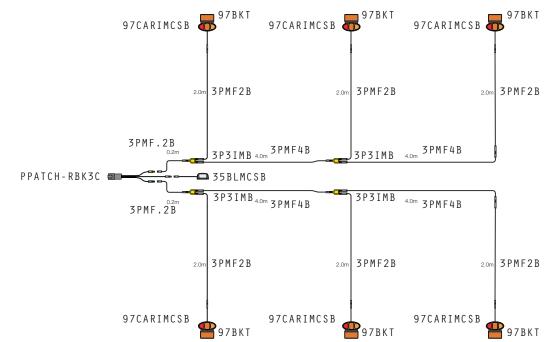




#### P/N: RBK-612

SUITS: TRAY 6-9M LAMPS: 97 SERIES WIRE CORE: 3 CORE

PART No.	QTY
97CARIMCSB	6
97BKT	6
3P3IMB	4
3PMF2B	6
3PMF4B	4
3PMF.2B	2
PPATCH-RBK3C	1
35BLMCSB	1



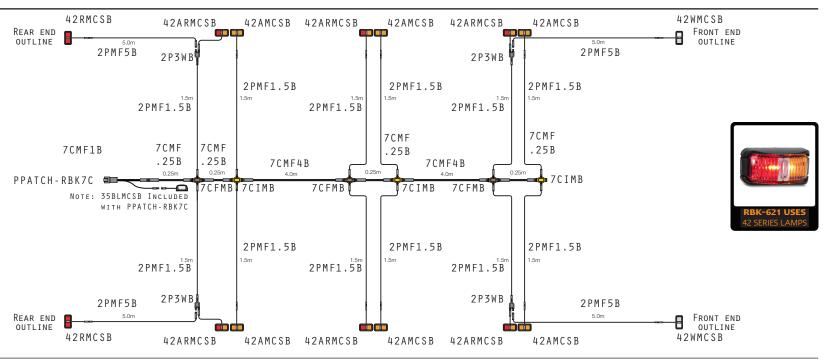


## Rigid Body Kits - 6 to 9 Metre VAN

#### P/N: RBK-621

CABLE: VAN 6-9M LAMPS: 42 SERIES WIRE CORE: 2 CORE

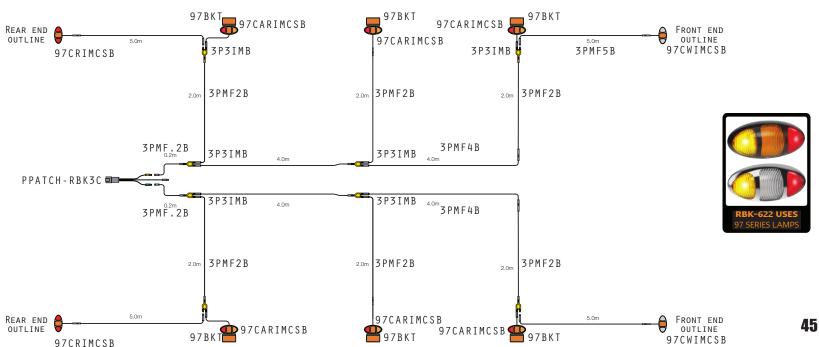
PART No.	QTY
42ARMCSB	6
42AMCSB	6
42WMCSB	2
42RMCSB	2
2P3WB	4
2 P C B	4
2PMF5B	4
2PMF1.5B	12
7 C M I B	3
7 C M F B	3
7CMF.25B	4
7CMF4B	2
7 C H S	1
PPATCH-RBK7C	1



#### P/N: RBK-622

SUITS: VAN 6-9M LAMPS: 97 SERIES WIRE CORE: 3 CORE

PART No.	QTY
97CARIMCSB	6
97CRIMCSB	2
97CWIMCSB	2
97BKT	6
3P3IMB	8
2 P C B	4
3PMF5B	4
3PMF4B	4
3PMF2B	6
3PMF.2B	2
PPATCH-RBK3C	1

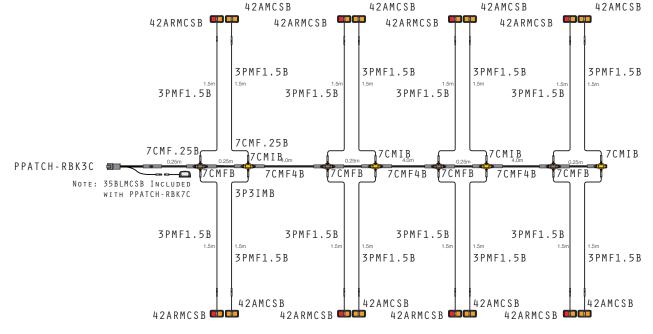


## Rigid Body Kits - 10 to 12 Metre TRAY

#### P/N: RBK-1011

CABLE: TRAY 10-12M LAMPS: 42 SERIES WIRE CORE: 2 CORE

PART No.	QTY
42ARMCSB	8
42AMCSB	8
2PMF1.5B	16
7CMIB	4
7CMFB	4
7CMF.25B	5
7CMF4B	3
7CHS	1
2 P C B	7
PPATCH-RBK7C	1

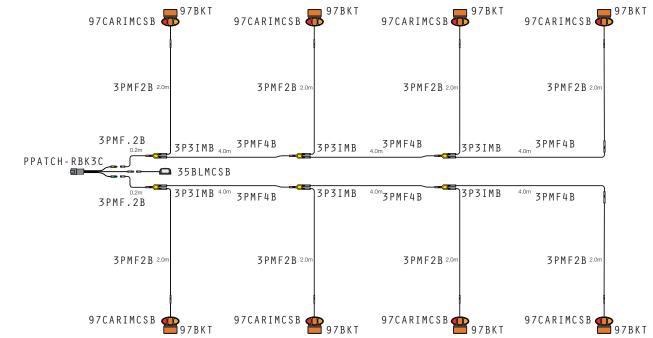




#### P/N: RBK-1012

SUITS: TRAY 10-12M LAMPS: 97 SERIES WIRE CORE: 3 CORE

PART No.	QTY
97CARIMCSB	8
97BKT	8
3P3IMB	6
3PMF2B	8
3PMF4B	6
3PMF.2B	2
PPATCH-RBK3C	1
35BLMCSB	1



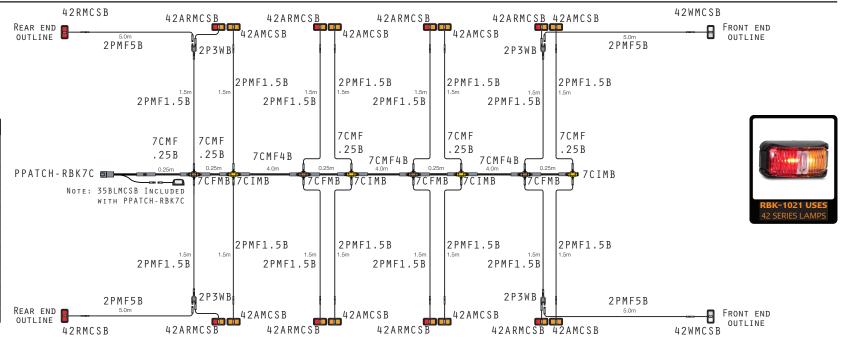


## Rigid Body Kits - 10 to 12 Metre VAN

#### P/N: RBK-1021

CABLE: VAN 10-12M LAMPS: 42 SERIES WIRE CORE: 2 CORE

42ARMCSB 8 42AMCSB 8 42WMCSB 2 42RMCSB 2 2P3WB 4 2PCB 4 2PMF5B 4 16 2PMF1.5B 7 C M I B 4 7CMFB 2 7CMF.25B 5 7CMF4B 3



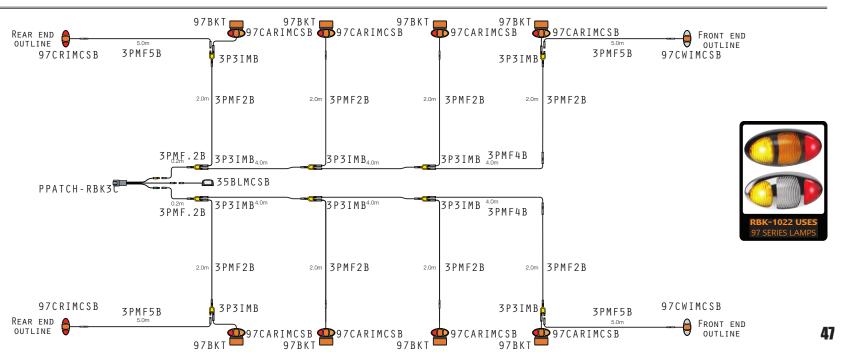
#### P/N: RBK-1022

PPATCH-RBK7C

7CHS

SUITS: VAN 10-12M LAMPS: 97 SERIES WIRE CORE: 3 CORE

PART No.	QTY
97CARIMCSB	8
97CRIMCSB	2
97CWIMCSB	2
97BKT	8
3P3IMB	10
2 P C B	4
3PMF5B	4
3PMF2B	8
3PMF4B	2
3PMF.2B	2
PPATCH-RBK3C	1
35BLMCSB	1





## **Rigid Body Kits - Break Out Patches for High Level Rear Lamps**





The Rigid Body trucks can also benefit from this system with many possibilities to advance your lighting and wiring options. We now offer a Break-Out Patch Cable that taps into the vehicles' existing rear lighting harness, enabling the addition of high-level combination lamps without time-consuming wiring. This innovative system will give you the flexibility and adaptability to compliment your O/E fitting requirements saving you time and money.

We have break-out patch cables to suit many Rigid Truck Brands. Moving forward, we will be working on future models. If you require a specific application, please do not hesitate to discuss it with your LED Autolamps representative.



## **Rigid Body Kits - Break Out Patches for High Level Rear Lamps**



**12 Series** - Size 131mm x 30mm x 8mm

Part No	Voltage	Function/Description
12ARM6-DT04	12/24V	STOP/TAIL/INDICATOR 6M CABLE WITH 2 X DEUTSCH CONNECTOR



**201 Series** - Size 200mm x 50mm x 28mm

Part No	Voltage	Function/Description
201BSTIMDT3M (3 Metre Cable) 201BSTIMDT6M (6 Metre Cable)	12/24V	STOP/TAIL/INDICATOR 3 OR 6M CABLE WITH 2 X DEUTSCH CONNECTOR



**135 Series** - Size 135mm x 38mm x 24mm

Part No	Voltage	Function/Description
135ARMDT6M	12/24V	STOP/TAIL/INDICATOR 6M CABLE WITH 2 X DEUTSCH CONNECTOR



#### **Break-Out Patch Cable**

Part No	Function/Description	
SEE VEHICLE	BREAKS OUT FROM THE O/E	
APPLICATION GUIDE	REAR PLUG.	

## **Rigid Body - Test**

WHEN USED TOGETHER, THE TEST-BOX12V & TEST-237CSB ALLOWS YOU TO;

- 1) ISOLATE
- 2) DIAGNOSE
- CHECK

EVERY SECTION AND COMPONENT OF THE RBK HARNESSING KITS.



RECHARGEABLE BATTERY

AND 3 METRES OF CABLE

TEST-237CSB

P/N:



MULTI-FIT ADAPTER TO TEST THE HARNESS SIGNAL FOR THE 2, 3, & 7 CORE CABLE. USING THE TEST-LIGHTMV MAKES IT AN EASY TASK TO ENSURE ALL LIGHTING OUTPUTS RECEIVED FROM THE VEHICLE WORK CORRECTLY. RECOMMENDED FOR USE WITH REAR PATCH AND POWER PATCH HARNESSES.

P/N: TEST-LIGHTMV



THE VEHICLE SIGNAL

## HINO



Patch Application	Part No.	Picture	Notes	Truck
PLUGGED REAR PATCH CABLE	PATCH-HINO  (INCLUDES X2 CABLES)		LIGHTING SEE PAGE 6-9	•
POWER HARNESS SYSTEM	BOPATCH-HINO. STI (INCLUDES X2 CABLES)			

## **HINO 300**



Patch Application	Part No.	Picture	Notes	300
PLUGGED REAR PATCH CABLE	PATCH-HIN0300 (INCLUDES X2 CABLES)			
POWER HARNESS SYSTEM	PPATCH-HIN0300 (INCLUDES X1 CABLE)	11:		•
Power Harness System	BOPATCH-H300.STI (INCLUDES X2 CABLES)			
POWER HARNESS SYSTEM	BOPATCH-HINO.T		Powers side markers BY PATCHING INTO THE O/E LICENCE PLATE LAMP HARNESS	

## **HINO 500**



Patch Application	Part No.	Picture	Notes	FC	FD
PLUGGED REAR PATCH CABLE	PATCH-HIN0500 (INCLUDES X2 CABLES)				
POWER HARNESS System	PPATCH-HIN0500 (INCLUDES X1 CABLE)		FC TIPPER & FL MODELS HAVE DIFFERENT PIN CONFIGURATIONS		
POWER HARNESS System	BOPATCH-H500.STI (INCLUDES X2 CABLES)				
POWER HARNESS SYSTEM	BOPATCH-HINO.T		POWERS SIDE MARKERS BY PATCHING INTO THE 0/E LICENCE PLATE LAMP HARNESS		

## **HINO 700**



Patch Application	Part No.	Picture	Notes	700
PLUGGED REAR PATCH CABLE	PATCH-HIN0700 (INCLUDES X2 CABLES)			
POWER HARNESS System	BOPATCH-HINO.T		POWERS SIDE MARKERS BY PATCHING INTO THE 0/E LICENCE PLATE LAMP HARNESS	
POWER HARNESS System	BBPATCH-HIN0700  (INCLUDES X1 CABLES)			

## **ISUZU TRUCK**



Patch Application	Part No.	Picture	Notes	N	F
PLUGGED REAR PATCH CABLE	PATCH-ISUZU (INCLUDES X2 CABLES)		LIGHTING SEE PAGE 6-9		
PLUGGED REAR PATCH CABLE	PATCH-ISUZUEXT  (INCLUDES X2 CABLES)	Acceptance of the second secon	USED TO EXTEND THE LOOM		
Power Harness System	PPATCH-ISUZUN  (INCLUDES X1 CABLE)		SUITS N SERIES		
Power Harness System	PPATCH-ISUZUF  (INCLUDES X1 CABLE)				
Power Harness System	BOPATCH-ISUZU.STI (INCLUDES X2 CABLES)		SEE PAGES 40-41		
DRIVING LAMPS LIGHT BAR	DLPATCH-ISUZUN  (INCLUDES X1 CABLE)				
DRIVING LAMPS LIGHT BAR	DLPATCH-ISUZUF  (INCLUDES X1 CABLE)				

## **IVECO DAILY/ EUROCARGO**





Patch Application	Part No.	Picture	Notes	Daily	Eurocargo
PLUGGED REAR PATCH CABLE	PATCH-DAILY			•	
PLUGGED REAR PATCH CABLE	PATCH-EU				•
POWER HARNESS SYSTEM	PPATCH-EU  (INCLUDES X1  KIT)				•
POWER HARNESS SYSTEM	BOPATCH-EU.STI  (INCLUDES X2 CABLES)				•
Power Harness System	PPATCH-DAILYSM			•	

## NISSAN UD CRONER/QUON



Patch Application	Part No.	Picture	Notes	Croner	Quon
POWER HARNESS SYSTEM	PPATCH-EU  (INCLUDES X1  KIT)				•
POWER HARNESS SYSTEM	BOPATCH-EU.STI (INCLUDES X2 CABLES)				

#### **HYUNDAI MIGHTY EX**



Patch App	olication	Part No.	Picture	Notes	EX
	PLUGGED REAR PATCH CABLE	PATCH-MIGHTYEX  (INCLUDES X2  KIT)			•
	Power Harness System	BOPATCH-MIGHTYEX.STI  (INCLUDES X2 CABLES)			•

## DAF LF/CF





Patch Application	Part No.	Picture	Notes	LF	CF
POWER HARNESS SYSTEM	PPATCH-EU  (INCLUDES X1  KIT)			•	
Power Harness System	BOPATCH-EU.STI (INCLUDES X2 CABLES)			•	
POWER HARNESS SYSTEM	PPATCH-DAF (INCLUDES X1 CABLE)				•
POWER HARNESS SYSTEM	BOPATCH-DAF (INCLUDES X2 CABLES)				•

## **VOLVO FE/FH/FM**



Patch Application	Part No.	Picture	Notes	FE	FH	FM
POWER HARNESS SYSTEM	PPATCH-VOLVO  (INCLUDES X1  KIT)					•
Power Harness System	BOPATCH-VOLVO.STI (INCLUDES X2 CABLES)					

## SCANIA P & G9



Patch Appl	lication	Part No.	Picture	Notes	P Series	<b>G9 Series</b>
	Power Harness System	PPATCH-EU  (INCLUDES X1 KIT)			•	
	Power Harness System	BOPATCH-EU.STI (INCLUDES X2 CABLES)				

## **MITSUBISHI FUSO**



Patch Application	Part No.	Picture	Notes	Fuso
PLUGGED REAR PATCH CABLE	PATCH-FUSO  (INCLUDES X2 CABLES WITH LRM)			•
POWER HARNESS SYSTEM	BOPATCH-FUSO.STI  (INCLUDES X1 CABLES)			
POWER HARNESS SYSTEM	PPATCH-FUSO  (INCLUDES X1 KIT)			•





#### Reverse Beeper/Squawker

Part No	Function	Cable
2PF200RAB	REVERSE BEEPER 102DB FIXED	200mm
2PF200ETB	REVERSE BEEPER 102DB FIXED	200mm
2PF200SQB	REVERSE SQUAWKER 102DB FIXED	200mm



# 97BKT 97BKTBS

#### 97 Series Multi-fit Bracket

Part No	Function
97BKTBS	MULTI-FIT BACK-SET BRACKET WITH AMBER REFLECTOR/RIVETS (ALSO SUITS 42 SERIES
97BKT	MULTI-FIT BRACKET WITH AMBER REFLECTOR/RIVETS



#### Interior/Exterior Lamp

Part No	Function	Cable
	Large Round Inte-	*200mm
13118WM-PIR	RIOR/EXTERIOR LAMP	BARE
	WITH PIR SENSOR	Ends

\*Use P/N: 2PF.25 for plug. See page 8 of the Cable Harness and lighting system



#### Interior/Exterior Lamp

Part No	Function	Cable
16606WM-PIR	Large Oval Inte-	*200mm
	RIOR/EXTERIOR LAMP	BARE
	WITH PIR SENSOR	Ends

\*USE P/N: 2PF.25 FOR PLUG. SEE PAGE 8 OF THE CABLE HARNESS AND LIGHTING SYSTEM



#### Work/Reverse Lamp

HOIR/HOTOLOG LUMP		
Part No	Function	Cable
7312BMCSB	FLOOD LAMP WITH 2 CORE FEMALE PLUG	200mm



#### Work/Reverse Lamp

Part No	Function	Cable
7512BMCSB	FLOOD LAMP WITH 2 CORE FEMALE PLUG	200mm





#### 7 Pin Large Round Trailer Sockets

Part No	Function	Cable
PPATCH-7PS	ROUND TRAILER SOCKET	1000мм
PPATCH-7PSHD12	HEAVY DUTY METAL ROUND TRAILER SOCKET	1000мм



#### 7 Pin Flat Trailer Sockets

Part No	Function	Cable
PPATCH-7PFS	FLAT TRAILER SOCKET	1000мм
PPATCH-7PFSHD12	HEAVY DUTY METAL FLAT TRAILER SOCKET	1000мм



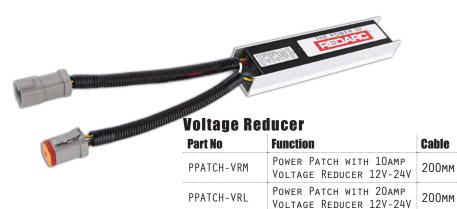
#### **Licence Plate Resistor**

Part No	Function	Cable
2PM.5LP	MALE T10 TO CSB PLUG (PAIR) 12V ONLY	500mm
2PM.5LPDT	2 PIN DEUTSCH PLUGS (PAIR) 12V ONLY	500mm



#### 7 Pin Small Round Trailer Socket

Part No	Function	Cable
PPATCH-7PSRS	Small Round Trailer Socket	1000mm
PPATCH-7PSRSHD	HEAVY DUTY METAL SMALL ROUND TRAILER SOCKET	1000мм







#### **Universal Power Patch Cable**

Part No	Function
PPATCH-UNIDTS	POWER PATCH FOR UNI FIT (1x 6 PIN)



#### **Universal Power Patch Cable**

Part No	Function	Cable
PPATCH-UNI	POWER PATCH FOR UNI FIT (1x 6 PIN)	100см



#### **Universal Power Patch Cable**

Part No	Function	Cable
PPATCH-UNIDTS	POWER PATCH FOR UNI FIT (1x 6 PIN)	100см



#### **Trailer Lighting Module**

Part No	Function	Cable
PPATCH-CANBUS	PREVENT CANBUS ERRORS WHEN CONNECTING TRAILER/CARAVAN	6m 12V Power Lead



#### 3 Way Power Patch Splitter

Part No	Function	Cable
BOPATCH-6P3W	3 Way Power Patch with DT Connectors	100mm



#### **Marker Cable**

Part No	Function						
2PFDT04-2P	2 Core, 250mm, CS FEMALE TO DTO4-2P	250мм					















#### **Harness Toggle Switch**

Part No	Function	Cable
TSWITCH.25B	Toggle Switch	250mm ea Side
TSWITCH.5B	Toggle Switch	500mm ea Side
TSWITCH3B	Toggle Switch	3000mm EA SIDE



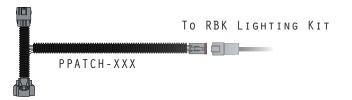
#### Harness Push/Pull Switch

Part No	Function	Cable
PPSWITCH.25B	Push/Pull Switch	250mm ea Side
PPSWITCH.5B	Push/Pull Switch	500mm ea Side
PPSWITCH3B	Push/Pull Switch	3000mm EA SIDE

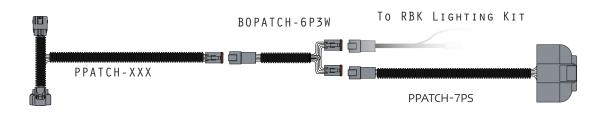


## **Rigid Body Kits - Accessories System Adaptability**

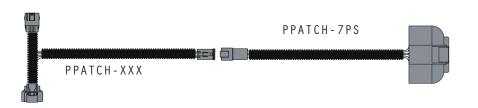
#### Power Harness Direct to loom



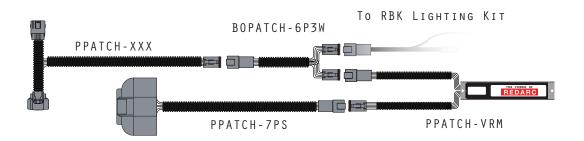
## Power Harness using 3 Way Splitter



#### Power Harness Direct to Trailer Plug



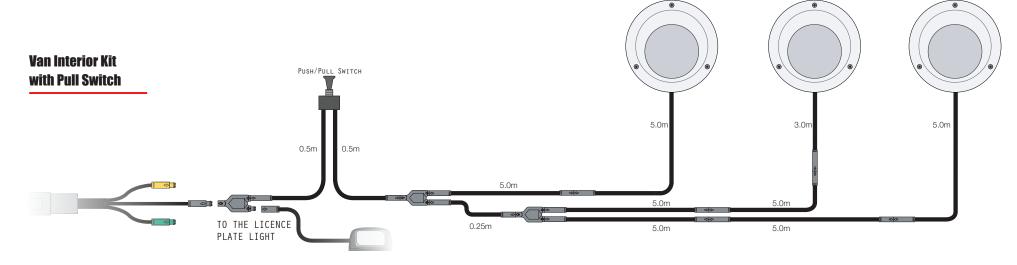
## Power Harness using 3 Way Splitter

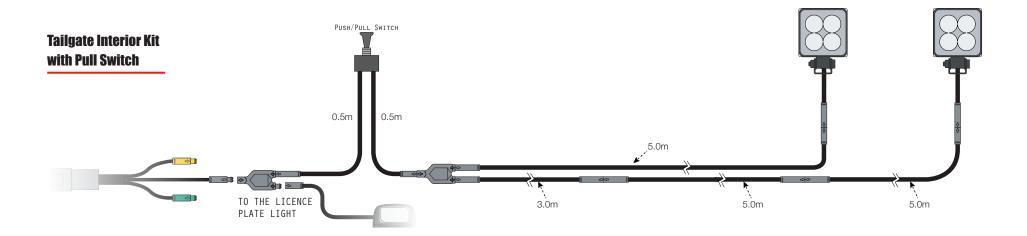


Ask your LED Autolamps representative for a solution that suits you.



## **Rigid Body Kits - Interior Lighting**





Ask your LED Autolamps representative for a solution that suits you.

Part No	OEM P/N	Side	Positions	Picture	Part No	OEM P/N	Side	Positions	Picture
PLUG-2P7029-1	6188-0552 6918-1774	MALE	2		PLUG-2P7029	6185-0865	FEMALE	2	
PLUG-CAT6T0Y- OTA	90980-11168	MALE	2		PLUG-2P7021G	7283-7526-40 90980-11162	FEMALE	2	
PLUG-2P7021-1	6187-2311	MALE	2		PLUG-2P7021	6180-2321	FEMALE	2	3
PLUG-2P7023-1	NULL	MALE	2		PLUG-2P7023	6189-0175 90980-11019	FEMALE	2	
PLUG-2P7025-1	6180-2405 90980-11155	MALE	2		PLUG-2P7025	7283-8125 6189-0249 PB195-02047 90980-11156	FEMALE	2	
PLUG-DT04-2P	DT04-2P	MALE	2		PLUG-DT06-2S	DT06-2S	FEMALE	2	

Part No	OEM P/N	Side	Positions	Picture	Part No	OEM P/N	Side	Positions	Picture
PLUG-282105-1	282105-1	MALE	3		PLUG-282087-1	282087-1	FEMALE	3	
PLUG-DT04-3P	DT04-3P	MALE	3		PLUG-DT06-3S	DT06-3S	FEMALE	3	
PLUG-DT04-4P	DT04-4P	MALE	4		PLUG-DT06-4S	DT06-4S	FEMALE	4	
PLUG-FUSO	NULL	MALE	6		PLUG-FUSO-1	NULL	FEMALE	6	
PLUG-ISUZU-1	FW-C-6M-B	MALE	6		PLUG-ISUZU	FW-C-6F-B	FEMALE	6	
PLUG-HILUX. LCRUISER	90980-10987	Male	6		PLUG-6P7061L		FEMALE	6	

Part No	OEM P/N	Side	Positions	Picture	Part No	OEM P/N	Side	Positions	Picture
PLUG-HINO	6187-6561	MALE	6		PLUG-HINO-1	6180-6771	FEMALE	6	
PLUG-HIN0300	6188-0175 90980-11193	MALE	6		PLUG-TRITONMQ	6189-0323 90980-11663 90980-11194	FEMALE	6	
PLUG-DT04-6P	DT04-6P	MALE	6		PLUG-DT06-6S	DT06-6S	FEMALE	6	
PLUG-NP300	6188-0560	MALE	6		PLUG-6P7069B	6185-1175 PB295-06120	FEMALE	6	
PLUG-6P7061-1	33482-3601 33482-0601	MALE	6		PLUG-6P7061	33472-0606	FEMALE	6	
PLUG-6P7061R	7282-7062-40 MG651104-5	MALE	6		PLUG-6P7061R-1	MG641107-5 90980-11034	FEMALE	6	3

Part No	OEM P/N	Side	Positions	Picture	Part No	OEM P/N	Side	Positions	Picture
PLUG-6P7067	7182-9331-30	MALE	6		PLUG-BT50	7283-9332-30	FEMALE	6	
PLUG-DMAX	7222-7464-30	MALE	6		PLUG-6P7061B	7123-7464-30	FEMALE	6	
PLUG-8P7089B- 1.5-21B	1-1564512-1	MALE	6		PLUG-8P7089B- 1.5-11B	1-1670894-1	FEMALE	6	
PLUG-7P3072- 1.5-11B	1718230-1	MALE	7		PLUG-7P3072- 1.5-21B	967650-1 1-1813344-1	FEMALE	7	
PLUG-8P7082B	7222-7484-30	MALE	8		PLUG-LDV	7123-7484-30	FEMALE	8	
PLUG-8P7089B	6188-0738 6918-1780	MALE	8		PLUG-8P7089B-1	6185-1179 6918-1780	FEMALE	8	

