

A Clarience Technologies Company

PATCH HARNESS SYSTEMS A CABLE SOLUTION FOR ALL YOUR NEEDS Version 6.0 - 2024

A K K

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**





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 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.



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 16-17Brand Adaptability
Page 18-39Rigid Body Kits
Page 40-63Plugs & Connectors
Page 64-67Example 16-17Example 16-17<tr



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.

Vehicle Factory Loom

2 Vehicle Patch Lead

D

3 Rear Combination Lamp

Compatible with the following brands

- 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

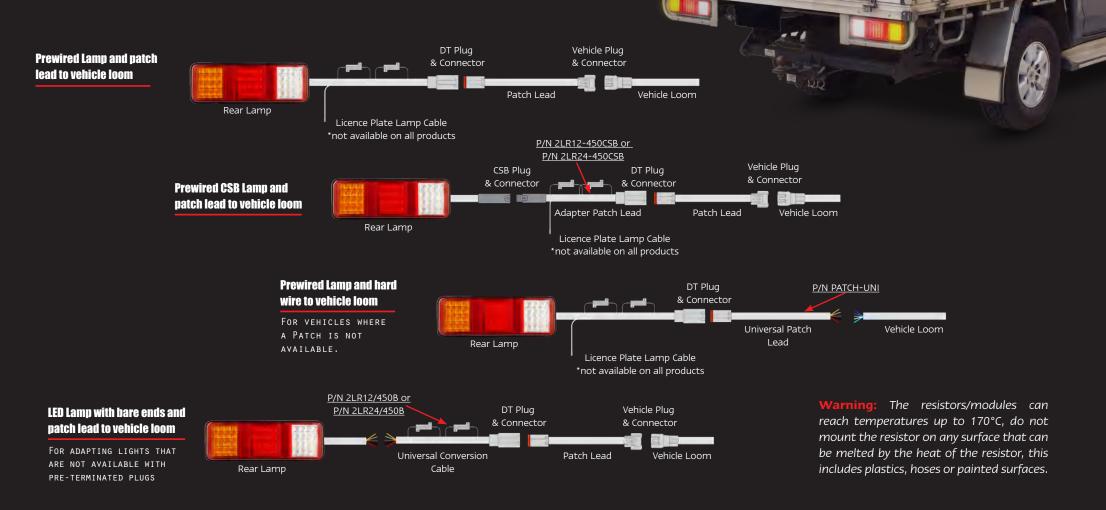
- Suits Mitsubishi Triton
- Suits Isuzu D-MAX
- Suits LDV T60/T70
- Suits Fuso Trucks
- Suits LDV

- 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.



Rear Combination Lamps











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

Part No	Voltage	Function	Cable
SO282ARWM2LR450	12 Volt	Stop/Tail/Indicator/ Reverse	450mm with 2 x 12V Resistors, Terminated with Deutsch Connector and 500mm Li- cence 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		
	S0250ARW12-2LR450	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
SO82BARWCC2LR12-1	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
SO283ARWM2LR24	24 Volt	STOP/TAIL/IND/REV/REFLECTOR	Connector and 500mm Licence Plate Cable with 2 Pin Male Plug



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

Part No	Voltage	Function	Cable		
\$0284LH\$	12 Volt	STOP/DIFFUSED TAIL/SEQUENTIAL IND/REV/REFLECTOR, LEFT SIDE	450mm with 2 x 12V Resistors, Terminated with Deutsch Connector and 500mm Licence Plate		
SO284RHS	12 Volt	Stop/Diffused Tail/Sequential Ind/Rev/Reflector, Right Side	CABLE WITH 2 PIN MALE PLUG.		



Maxilamp Series -		Size	370мм	Х	135мм	Х	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	t No	Voltage	Function	Cable
	K-MAXI1XR Ludes 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



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

Part No	Notes	Function		
355ARWMLCSB	Left Hand Side	Chrome Lens, Stop/ Diffused Tail/		
355ARWMRCSB	RIGHT HAND SIDE	Sequential Indicator/ Reverse/Reflector		



355 Series - Size 356mm x 86mm x 35mm Part No Notes Function

355BARWMLCSB	Left Hand Side	Black Lens, Stop/ Diffused Tail/
355BARWMRCSB	RIGHT HAND SIDE	Sequential Indicator/ Reverse/Reflector



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

Part No	Notes	Function
385ARWMLCSB	Left Hand Side	STOP/DIFFUSED TAIL/ Sequential Indicato
385ARWMRCSB	RIGHT HAND SIDE	REVERSE



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

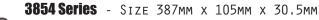
Part No	Notes	Function
3851ARWMLCSB	Left Hand Side	Stop/Tail/Indicator/
3851ARWMRCSB	Right Hand Side	Reverse/Reflector

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

3852 Series - SIZE 387mm x 105mm x 30.5mm



Part No	Notes	Function	Part No	Notes	Function
3852ARWMLCSB	Left Hand Side	STOP/DIFFUSED TAIL/ INDICATOR/REVERSE	3853ARWMLCSB	LEFT HAND SIDE	STOP/DIFFUSED TAIL/
3852ARWMRCSB	RIGHT HAND SIDE		3853ARWMRCSB	Right Hand Side	Sequential Indicator/ Reverse







3855Series - SIZE 387mm x 105mm x 30.5mm

1	Part No	Notes	Function
	3855ARWMLCSB	Left Hand Side	STOP/DIFFUSED TAIL/
	3855ARWMRCSB	RIGHT HAND SIDE	Indicator/Reverse

8

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



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	12 Volt	(2LR21W-450CSB - 21 Watt load resistor)



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
3PSTIR-	53102x3,DT04-6P,2x 12V
2LR12-450B	Resistors.450mm Length.



Part No	Function
11WM-2AMP	Reverse Lamp with 25cm cable and 2amp Plug, 12-24V

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

RLACKET -
Part No
 LC300REVB

:ket - Siz	ие 228мм х 215мм
No	Function
DOREVBKT	Reverse Lamp Alloy Single Tailgate Mounting Bracket



Reverse Adapter Patch Lead

Part No	Function			
LC300TGL00M	Reverse Lamp Tailgate Harness			

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.



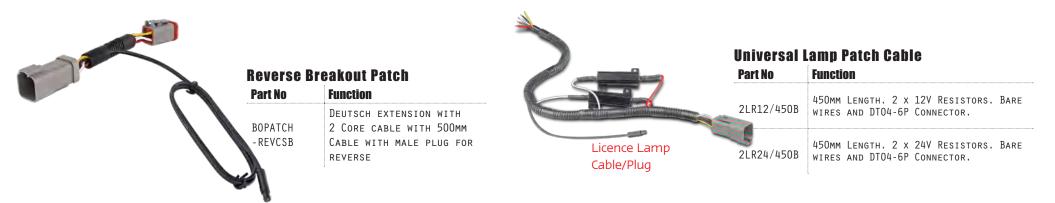
Work/Rev	erse Lamp			Patch Cable
Part No	Function		 Part No	Function
7312BMCSB	Flood lamp with 2 Core Female Plug 12-24V	x2 Leads	PATCH-UNI	PAIR OF UNIVERSAL PATCH LEAD DTOG AND BARE WIRES FOR HARD WIRE



Reverse B	eeper/Squawker
Part No	Function
2PF200RAB	Reverse Beeper 12-24V 200mm Cable 102DB Fixed
2PF200ETB	Reverse Beeper 12-24V 200mm Cable 102DB Fixed
2PF200SQB	Reverse Squawker 12-24V 200mm Cable 102DB Fixed



Patch Relay				
Part No	Function			
PATCH-RELAY	Pair of 4-Pin Relay with 450mm Cable and DTO4-4P Plug			
PATCH-RELAY.UNI	Pair of 4-Pin Relay with 450mm Cable and Bare Wires			



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 P	late Resistor
Part No	Function
2PM.51P	T10 TO 2 PIN MALE
ZPII.JLP	Plug (Pair) 12Vonly



Licence Plate Resistor

Part No	Function			
2PM . 51 PDT	DEUTSCH	Plugs	(PAIR)	
	12Vonly			



Licence Plate Lamp Part No

Function

LICENCE PLATE LAMP 12-35BLMCSB 24V, 20cm Cable and Female plug

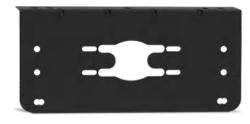


Licence Pl	Licence Plate Lamp				
Part No	Function				
41BLMCSB	LICENCE PLATE LAMP 12-24V, 20cm Cable and Female plug				



Licence Plate Lamp

Part No Function LICENCE PLATE LAMP 12-6434BW-24V, 20cm Cable and MCSB FEMALE PLUG CHROME LICENCE PLATE 6434CW-LAMP 12-24V, 20cm Cable MCSB and Female plug



Multi-Fit Bracket Function Part No

MULTI FIT STEEL BRACKET MFBKT 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

DDRL WIRING CONVERTER, COMPATIBLE BBPATCH-DRLHD4AMP WITH BBPATCH SYSTEM, 4 AMP PLUGS.200MM CABLE EACH SIDE.

Function



175AWTB Series - 3	Size	225мм	Х	56мм	Х	27мм
--------------------	------	-------	---	------	---	------

Part No		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	Х	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		
11CAT1M-3AMP	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

	rt No		Function	Cable
3AN		12V- 24V	Front Indicator	20cm with Amp Plug
)034AWM-	12V- 24V	Front Ind Front Position	20cm with 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	135мм	Х	38mm	Х	24mm
-------------------	---	------	-------	---	------	---	------

	Part No		Function	Cable
)	135AW-3AMP	12V	Front Indicator/ Position, Bracket	Amp Plug
	135AWG-3AMP		FRONT INDICATOR/ Position, Grommet	20см wітн



Hardwire Applications

Part No	Function	Cable
BBPATCH-UNI	HARDWIRE INTO VEHICLES THAT HAVE NO BBPATCH Available for Bullbar Indicators	85cm with Amp Plug



Driving Lamp/Light Bar Patch System - Modern Vehicles with LED Headlights

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 most popular branded vehicles, and you will be very satisfied with the options available.

- Upgrade From Globe Type
- New O/E Installation
- Save Time and Money
- Evolving Brand Compatibility
- Complete Harness Kit Available





Compatible Driving Lamps and Loom

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

a O O A		7"
10:0000		Pa
	Þ	T
10.0.0.0		
14009		
	Twin	Blister

7" TIR Ser	' ies - Siz	ze 189mm x	189мм х	65mm		
Part No	Voltage	Function		Cable		
TIR7	12/24	Driving Lamp	/FRONT POSI	TION 200MM WI	th Plug	
		9" TIR Ser	'ies - Siz	ze 244mm x	241mm x 73	3 m m
ster		Part No	Voltage	Function		Cable



TIR9



Part No	Voltage	Function		C	able				
DL245	12/24	DRIVING LAMP	/Front Pos	ITION 2	00mi	и with P	LUG		
iter		9" DL226	- Size	226mm	Х	263mm	х	114mm	
		Part No	Voltage	Functi	on			******	Cabl

12/24



DRIVING LAMP/FRONT POSITION 200MM WITH PLUG



Twin Blister



Function

H4 ADAPTER

Function

DRIVE LIGHT PATCH

DRIVE LIGHT PATCH

HB3/HB4 Adapter

Part No

Part No

DLPATCH-HB34

DLPATCH-H4





Category 6 - Side Direction Indicator Patch System



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.



CARGONICAL STR

77M Fitting Guide Magnetic Template

USED TO ACCURATELY POSITION THE LAMP

THE 77 SERIES LAMPS ARE FITTED USING SUPPLIED 3M TAPE & SERRATED PLUG Liceare received and the second secon

 P/N: 77M
 SEE
 PAGE
 23

 P/N: 77M-RANGER
 SEE
 PAGE
 35

P/N: 77MDMAX24 SEE PAGE 23

P/N: 77M-RANGER22 SEE PAGE 35



Wiring
Configuration

Suits Toyota Hilux

PIN	Colour	FUNCTION
1	YELLOW	INDICATOR
2	-	-
3	White	Earth

	1
--	---

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

Brands by Pa	ge No.								
• Dodge	18	• Holden	20	• Jeep	38	• Mitsubishi	24-25, 57	• Toyota	28-33
• Ford	34-37	• Hyundai	54	• LDV	21	• Nissan	26-27, 54	• Volkswagen	39
• Great Wall	21	• Isuzu	22-23, 52	• Mahindra	38	 Ssangyong 	38		
• Hino	50-51	• iveco	53	• Mazda	19	• Suzuki	38		

DODGE RAM/LARAMIE/EXPRESS	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			

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.

Patch Appl	ication	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		
6	Bullbar Front Indicator/ Position	BBPATCH-BT50.11 (Includes x1 Cable)		MY11-MY20 Onwards		
6	BULLBAR FRONT Indicator/ Position	BBPATCH-BT50.20 (Includes x1 Cable)		MY20 Onwards		•

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

Patch Application	Part No.	Picture	Notes	LTZ	Z71
PLUGGED REAR Patch Cable	PATCH-COLORADO (Includes x2 Cables with 12V Resistor)		A D V I S E U S E O F 2 P M . 5 L P (L I C E N C E C A N T R I G G E R C O D E) S E E P A G E 9		•
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



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
PLUGGED REAR PATCH CABLE	PATCH-CANNON (Includes x2 Cables)			•	

GREAT WALL STEED



Patch Application	Part No.	Picture	Notes	4X2	4X 4
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





Patch Application	Part No.	Picture	Notes	RT	RG
Plugged Rear Patch Cable	PATCH-DMAX (Includes x2 Cables)		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)		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		•
Driving Lamps Light Bar	DLPATCH-DMAX (Includes x1 Cable)		RT Pre 2020 models with LED headlights		

ISUZU D-MAX RT/RG





Patch App	lication	Part No.	Picture	Notes	RT	RG	MY24
	Driving Lamps Light Bar	DLPATCH-DMAXRG (Includes x1 Cable)		RG Post 2020 Models with LED Headlights			
	Cat5/6 Side Indicator lamps	77ACMB-DMAX (Includes x1)		SEE PAGE 13 FOR 77 SERIES LAMP. SEE PAGE 15 FOR PIN CONFIGURATIONS			
	Cat5/6 Side Indicator lamps	77LC-LOOM (Includes x1)		SEE PAGE 13 FOR 77 SERIES LAMP. SEE PAGE 15 FOR PIN CONFIGURATIONS			
	Cat5/6 Side Indicator lamps	77M-DMAX		SEE PAGE 17 FOR MORE INFORMATION			
	Cat5/6 Side Indicator lamps	77ACMB-DMAX24	REW PRODUCT	See Page 13 for 77 Series lamp			
	Cat5/6 Side Indicator lamps	77M-DMAX24	IMAGE COMING SOON!	SEE PAGE 17 FOR MORE INFORMATION			
	Cat5/6 Side Indicator lamps	CAT6PATCH-DMAX24	HEW PRODUCT	See Page 13 for 77 Series Lamp			

MITSUBISHI TRITON MN/MQ/MR







Patch Application	Part No.	Picture	Notes	MN	MQ	MR	MV
PLUGGED REAR PATCH CABLE	PATCH-TRITON-MN SUITS DUAL CAB (Includes x2 Cables)		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)		SUITS MQ/MR/ MV MODELS			•	•
Driving Lamps Light Bar	DLPATCH-TRITONMR (Includes x1 Cable)		SUITS Factory HID/LED HEADLIGHTS				
DRIVING LAMPS LIGHT BAR	DLPATCH-TRITONMQ (Includes x1 Cable)		SUITS Factory HID/LED HEADLIGHTS				

MITSUBISHI TRITON MN/MQ/MR







Patch Application	Part No.	Picture	Notes	MN	MQ	MR
BULLBAR FRONT INDICATOR/ POSITION	BBPATCH-TRITONMR (Includes x2 Cables)		Suits Factory HID/LED Headlights			•
BULLBAR FRONT INDICATOR/ POSITION	BBPATCH-TRITONMQ (Includes x2 Cables)		SUITS Factory LED Headlights See Page 13			
BULLBAR FRONT INDICATOR/ POSITION	BBPATCH-TRITONMQ.NL (Includes x2 Cables)		SUITS Halogen Headlights See Page 13		•	

MITSUBISHI PAJERO QE/QF



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-NAVARANP.UNI (Includes x2 Cables)		To suit thai model	•	
PLUGGED REAR Patch Cable	PATCH-NAVARAT-NP300 (Includes x2 Cables)		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	•	

NISSAN PATROL





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		

TOYOTA LANDCRUISER	Patch Application		
		Р∟идде Ратсн	



Patch Application	Part No.	Picture	Notes	7X	200	300
PLUGGED REAR Patch Cable	PATCH-LCRUISER (Includes x2 Cables)		Lighting See Page 6-9	•	•	
PLUGGED REAR Patch Cable	PATCH-EXTCRUISE (Includes x2 Cables)		USED TO EXTEND THE FACTORY LOOM OR O/E LIGHTING	•	•	
PLUGGED REAR PATCH CABLE	PATCH- EXTCRUISELR1M (Includes x2 Cables)		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			

TOYOTA LANDCRUISER	Patch Application	Part No.	Picture	Notes	7X	200	300
	BULLBAR FRONT INDICATOR/ POSITION	BBPATCH-LC7X (Includes x2 Cables)					
	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)	PRODUCT	No Driving Lamp Feed			

TOYOTA LANDCRUISER





Patch Application	Part No.	Picture	Notes	7X	200	300
Driving Lamps Light Bar	DLPATCH-LCRUISER (Includes x1 Cable)					
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)					

TOYOTA LANDCRUISER





Patch Application	Part No.	Picture	Notes	7X	200	300
Cat5/6 Side Indicator Lamps	77ACMB-LCSAHARA (Includes x1 Cable)					
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)	NEW PRODUCT	CAT6 FOR LC30022 PAIR MY22 WITH REVERSE LAMP FEED			
Cat5/6 Side Indicator Lamps	GVMPATCH-LC30022KIT (Cable includes LHS/ RHS)	PRODUCT	CAT6 FOR LC30022 PAIR KIT MY22 WITH REVERSE LAMPS			

TOYOTA HILUX





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



Patch Application		Part No.	Picture	Notes	HiAce
Cat5/6 Indicat	SIDE OR LAMPS	77LC-LOOM (Includes x1 Cable)		SEE PAGE 13 FOR 17 SERIES LAMPS	•
Cat5/6 Indicat	SIDE OR LAMPS	77ACMB-HIACE300 (77ACMB-LCSAHARA) (Includes x1 Cable)			

TOYOTA PRADO 150



Patch Application	Part No.	Picture	Notes	MY13+	MY22
BULLBAR FRONT INDICATOR/ POSITION	BBPATCH-LC7X (Includes x2 Cables)		Lighting See Page 13		

TOYOTA FORTUNER



Patch Application	Part No.	Picture	Notes	MY15+	MY21+
Driving Lamps Light Bar	DLPATCH-FORTUNER15 (Includes x1 Cable)				
DRIVING LAMPS LIGHT BAR	DLPATCH-FORTUNER21 (Includes x1 Cable)				

FORD RANGER/RAPTOR/ EVEREST (PX2/PX3)







Patch Appl	ication	Part No.	Picture	Notes	Everest	Ranger	Rngr MY22	Raptor
	P L U G G E D R E A R P A T C H C A B L E	REVPATCH- EVERESTUB (Includes x1 Cable)	IMAGE PRODUCT COMING SOON!	Lighting See Page 9	•			
6	Bullbar Front Indicator/ Position	BBPATCH-RANGER (Includes x2 Cables)		LIGHTING SEE PAGE 13 Also Suits Everest				
6	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)







FORD F150 LARIAT



Patch Appl	ication	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)						
	Cat5/6 Side Indicator Lamps	77M-RANGER Magnetic Template Fitting Guide		SEE PAGE 17 FOR MORE INFORMATION				
	Cat5/6 Side Indicator Lamps	77M-RANGER22 Magnetic Template Fitting Guide		SEE PAGE 17 FOR MORE INFORMATION				

Patch Appl	ication	Part No.	Picture	Notes	LARIAT	
	BULLBAR Front Indicator/ Position	CAT6PATCH-RANGER22 (Includes x2 Cables)		CAT6 BREAKOUT PATCH LEAD SEE PAGE 13 FOR MORE INFORMATION	•	
	CAT5/6 SIDE INDICATOR LAMPS	77ACMB-F150LARIAT24 (Includes x1 BBPATCH-RANGER22 & x1 77ACM-3AMP)	PRODUCT			
	CAT5/6 SIDE INDICATOR LAMPS	77M-F150LARIAT24 Magnetic Template Fitting Guide	IMAGE PRODUCT COMING SOON!	SEE PAGE 17 FOR MORE INFORMATION		

FORD RANGER/RAPTOR/ EVEREST (PX2/PX3)





Patch Appl	ication	Part No.	Picture	Notes	Ranger	Ranger MY22	Raptor
	Plugged Rear Patch Cable	PATCH-RANGERBT50 (Includes x2 Cables)		LIGHTING SEE PAGE 6-9 SUITS NEXT GEN RANGER CAB CHASSIS	•		
	Plugged Rear Patch Cable	PATCH-RANGER22 (Includes x2 Cables)		SUITS NON- SEQUENTAIL TAIL LIGHTS.(EXCEPT MAXILAMP USE PATCH-RANGER22.1) INCLUDES BLIND SPOT RADAR PLUG. SEE BELOW.		•	
	Plugged Rear Patch Cable	2 P M L P - R A N G E R 2 2		LICENCE PLUG REAR PATCH CABLE FOR RANGER22. SEE BELOW.		•	

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 NON-SEQUENTIAL TAIL LIGHTS WITH BLIND SPOT RADAR PLUG.

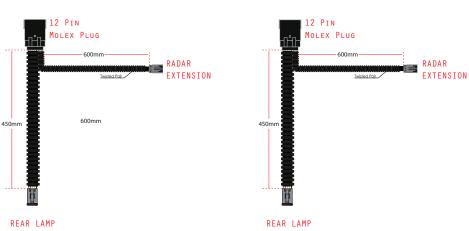


P/N: 2PMLP-RANGER22

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

LEFT HAND SIDE (PASSENGER)

RIGHT HAND SIDE (DRIVER)









Patch App	lication	Part No.	Picture	Notes	Ranger	Ranger MY22	Raptor
	Plugged Rear Patch Cable	PATCH-RAPTOR (Includes x2 Cables)		LIGHTING See Page 6-9			
	Plugged Rear Patch Cable	P A T C H - R A N G E R 2 2 . 1		SUITS SEQUENTIAL(AND NON-SEQUENTIAL) TAIL LIGHTS. MAY REQUIRE PATCH- RELAY. INCLUDES BLIND SPOT RADAR PLUG AND RESISTORS. SEE BELOW.			
	Plugged Rear Patch Cable	PATCH-RELAY (Includes x2 Cables)		4-PIN RELAY WITH 450MM CABLE AND DTO4-4P PLUG. SEE BELOW.		•	
	Plugged Rear Patch Cable	B J B 4 R E L A Y		RELAY PATCH WITH 12 PIN B4 PLUG + SOCKET. (RANGER22 SEQUENTIAL IND ISSUE FIX)			

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

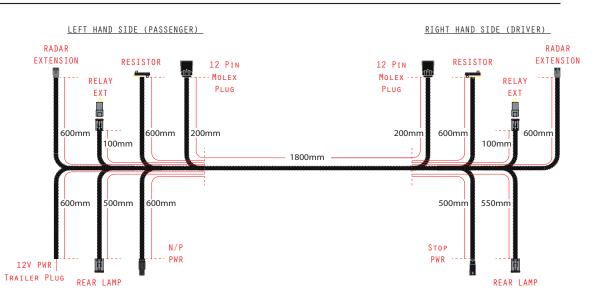


P/N: PATCH-RANGER22.1 Stop/Tail/Sequential

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



JEEP WRANGLER/GLADIATOR









Patch Application	Part No.	Picture	Notes	WK2
Driving Lamps Light Bar	DLPATCH-GCHEROKEE (Includes x1 Cable)		FITS WK2 Models with LED/HID HEADLIGHTS	

Patch Application	Part No.	Picture	Notes	JL / JT
Driving Lamps Light Bar	DLPATCH-WRANGLER (Includes x1 Cable)		Suits JL Wrangler/JT Gladiator	

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	S6 +	\$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)		USE PART NO.2PM.5LP IF REPLACING LICENCE PLATE SEE PAGE 11	•
PLUGGED REAR PATCH CABLE	PATCH-AMAROK23 (Includes x2 Cables)		Suits MY23	•
BULLBAR FRONT INDICATOR/ POSITION	BBPATCH-AMAROK (Includes x2 Cables)		Lighting See Page 13	
Driving Lamps Light Bar	DLPATCH-AMAROK (Includes x1 Cable)			•



Rigid Body Harnessing System

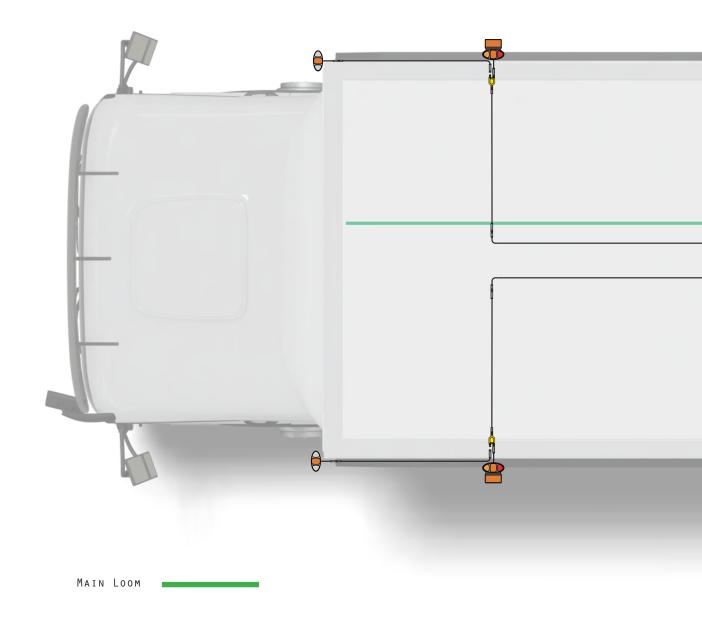
Our research and development team continually adapt to keep up with as many vehicles as possible. The Rigid Body trucks can also benefit from this system with many possibilities to streamline your lighting and wiring options. We now offer a Power Harness that taps into the vehicles' existing harness 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

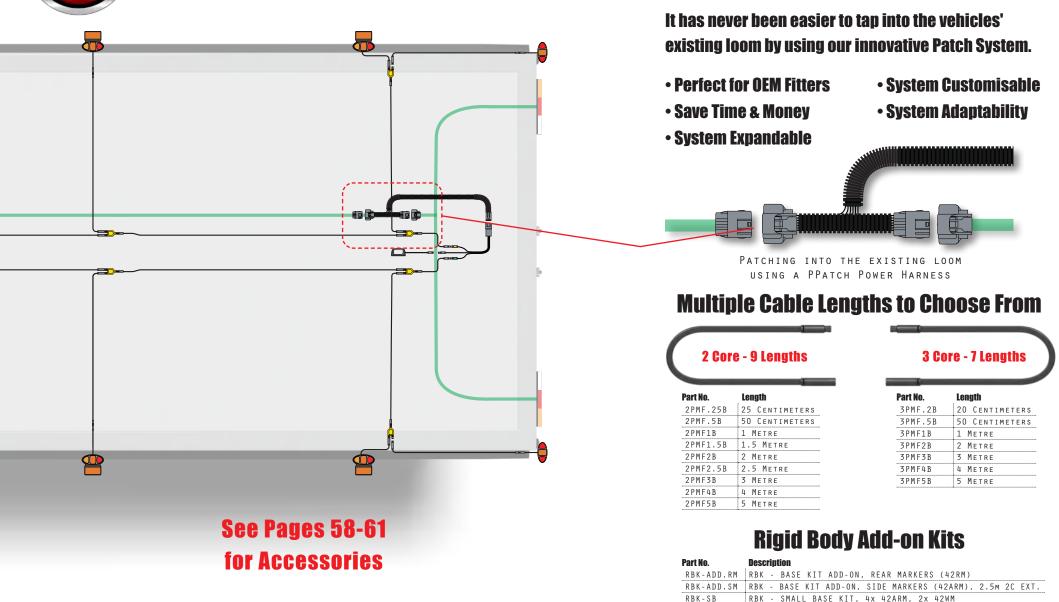
- Suits Hino
- Suits Isuzu
- Suits Mitsubishi
- Suits Hyundai
- Suits Fuso
- Suits Iveco
- Suits Nissan UD

Evolving Brand Compatibility

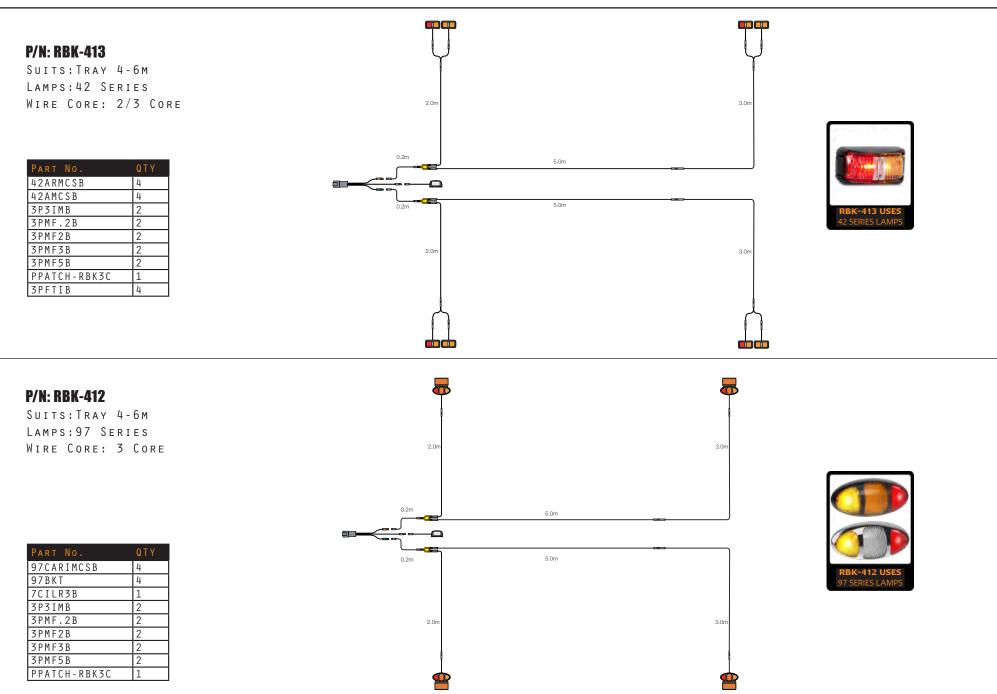




Rigid Body Kits - Patch Into Existing Wiring Loom



Rigid Body Kits - 4 to 6 Metre TRAY

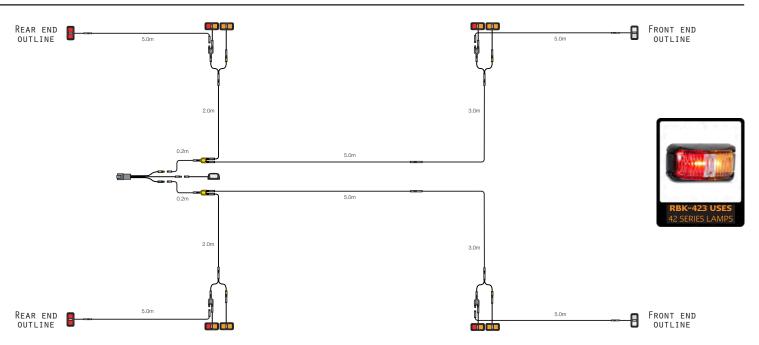


Rigid Body Kits - 4 to 6 Metre VAN 🕄

P/N: RBK-423

SUITS:VAN 4-6M LAMPS:42 SERIES WIRE CORE: 2/3 Core

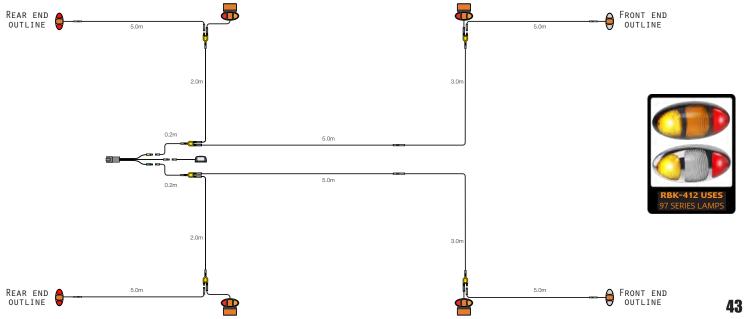
Part No.	QTY
42ARMCSB	4
42AMCSB	4
42WMCSB	2
42RMCSB	2
3P3IMB	2
2 P 3 W B	4
2 P C B	4
3PMF2B	2
3PMF3B	2
3PMF.2B	2
3PMF5B	2
2PMF5B	4
PPATCH-RBK3C	1
3PFTIB	4



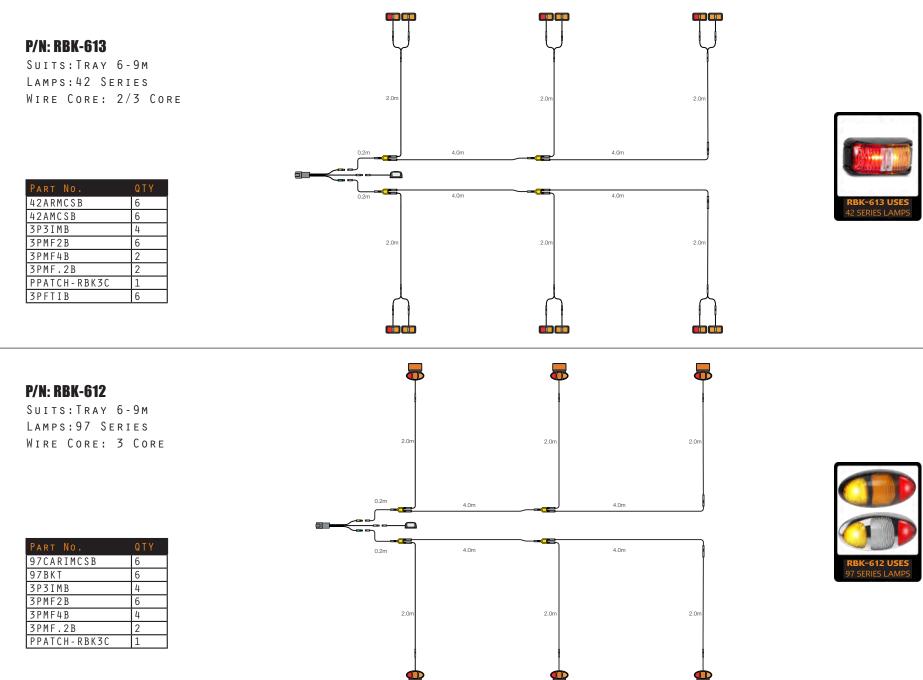
P/N: RBK-422

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

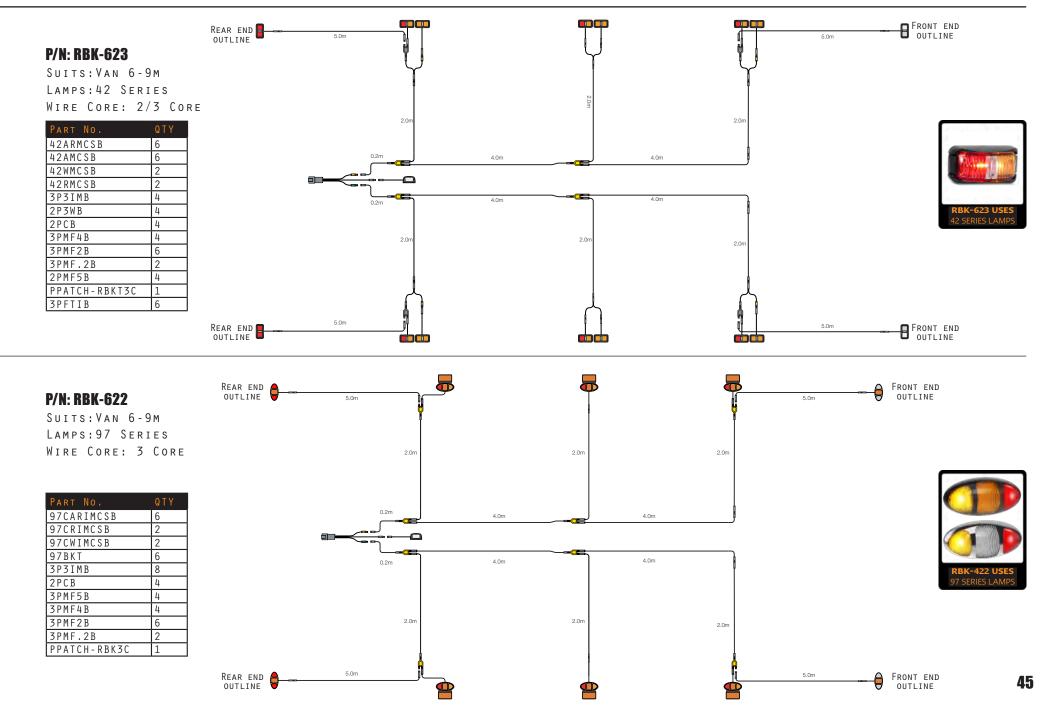


Rigid Body Kits - 6 to 9 Metre TRAY



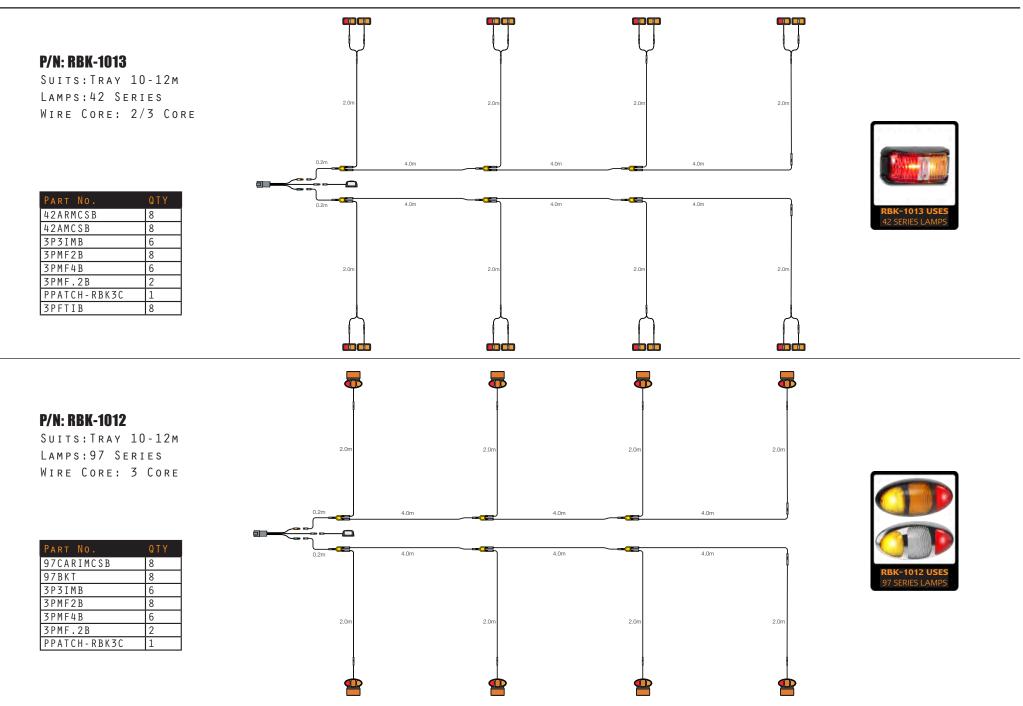
44

Rigid Body Kits - 6 to 9 Metre VAN 🕄

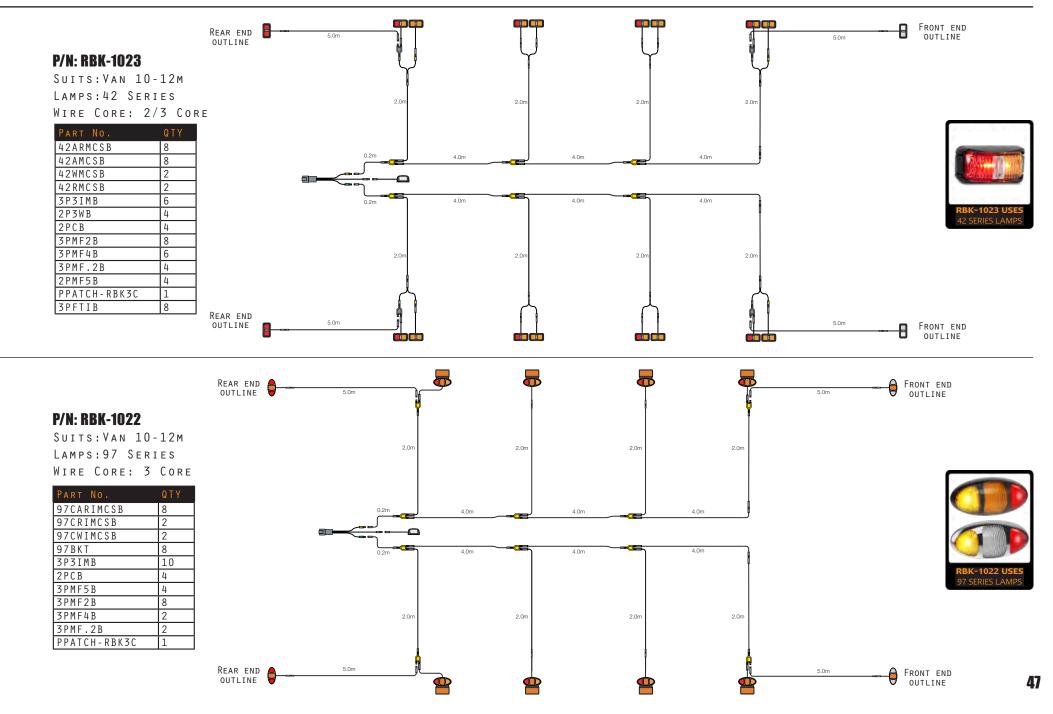


46

Rigid Body Kits - 10 to 12 Metre TRAY



Rigid Body Kits - 10 to 12 Metre VAN 🕄





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 highlevel 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 >	х 30мм х 8мм
Part No	Voltage	Function/Description
12ARM6-DT04	12/24V	STOP/TAIL/INDICATOR 6m Cable with 2 x Deutsch Connector



201 Series 🗉	-	Size	200mm	Х	50мм	Х	28мм
--------------	---	------	-------	---	------	---	------

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 - Siz	ze 135mm	х 38мм х 24мм
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 3) Снеск EVERY SECTION AND COMPONENT OF THE RBK HARNESSING KITS.



FUNCTION SWITCH BOX WITH 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 VEHICLE WORK THE CORRECTLY. RECOMMENDED WITH REAR FOR USE PATCH AND POWER PATCH HARNESSES.

P/N: **TEST-LIGHTMV**



LIGHT INCLUDED TO TEST 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-HINO3OO (Includes x2 Cables)			•
Power Harness System	PPATCH-HINO300 (Includes x1 Cable)			•
Power Harness System	BOPATCH-H3OO.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 O/E LICENCE PLATE LAMP HARNESS		

HINO 700



Patch Application	Part No.	Picture	Notes	700
PLUGGED REAR Patch Cable	PATCH-HINO700 (Includes x2 Cables)			•
Power Harness System	BOPATCH-HINO.T		Powers side markers By patching into the O/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)	Contraction of the second seco	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	Patch Application	Part No.	Picture	Notes	Croner	Quon
CRONER/QUON	Power Harness System	PPATCH-EU (Includes x1 Kit)			•	•
	Power Harness System	BOPATCH-EU.STI (Includes x2 Cables)				

HYUNDAI MIGHTY EX



Patch Ap	plication	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 Application	Part No.	Picture	Notes	P Series	G9 Series
Power Harness System	PPATCH-EU (Includes x1 Kit)			•	•
Power Harness System	BOPATCH-EU.STI (Includes x2 Cables)				

MITSUBISHI FUSO



Patch App	lication	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				
2PF200RAB	Reverse Beeper 200mm Cable 102DB Fixed				
2PF200ETB	Reverse Beeper 200mm Cable 102DB Fixed				
2PF200SQB	Reverse Squawker 200mm Cable 102DB Fixed				



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
BS	97BKT90	90° Angle Bracket with Amber Reflector/Rivets



Interior/Exterior Lamp				
Part No	Function			
13118WM-PIR	Large Round Interior/ Exterior Lamp with PIR Sensor			



Interior/Exterior Lamp Part No Function Large Oval Interior/ 16606WM-PIR

IR Exterior Lamp with PIR Sensor



Work/Reverse Lamp						
Part No	Function					
7312BMCSB	Flood lamp with 2 Core Female Plug					



Work/Reverse Lamp						
Part No	Function					
7512BMCSB	Flood lamp with 2 Core Female Plug					





	Part No	Function				
	PPATCH-7PS	Round Trailer Socket				
-	PPATCH-7PSHD12	Heavy Duty Metal Round Trailer Socket				



7 Pin Flat Trailer Sockets Function FLAT TRAILER SOCKET Heavy Duty Metal Flat Trailer Socket



Licence Pla	te Resistor
Part No	Function
2PM.5LP	Male T10 to CSB Plug (Pair) 12V only
2PM.5LPDT	2 Pin Deutsch plugs (Pair) 12V only



7 Pin Small Round Trailer Socket

Part No	Function
PPATCH-7PSRS	Small Round Trailer Socket
PPATCH-7PSRSHD	Heavy Duty Metal Small Round Trailer Socket







Universal Power Patch Cable

Part No Function

PPATCH-UNI POWER PATCH FOR UNI FIT (1x 6 PIN)



Universal Power Patch CablePart NoFunction

PPATCH-UNIDTS POWER PATCH FOR UNI FIT (1x 6 PIN)



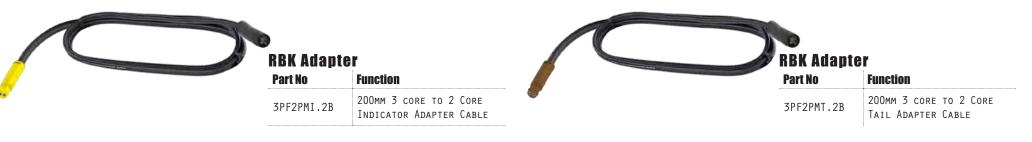
Part No	Function	Part No	Function
PPATCH-CAN	PREVENT CANBUS ERRORS IBUS WHEN CONNECTING TRAILER/CARAVAN	BOPATCH-6P3W	3 Way Power Patch wi DT Connectors
PPATCH-CAN		BOPATCH-6P3W	





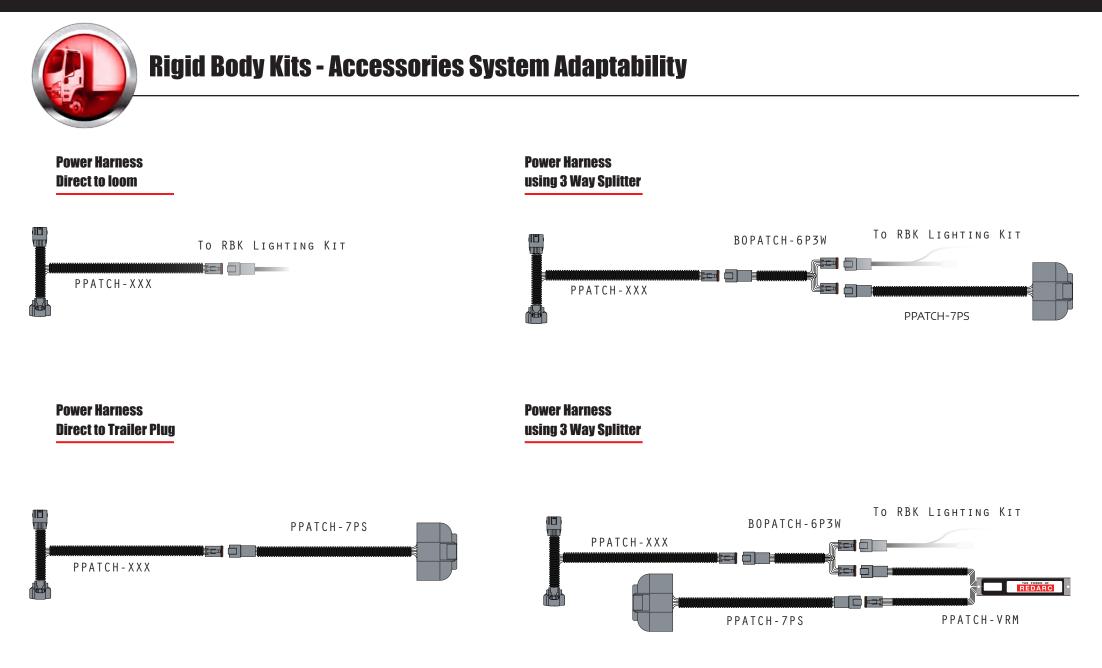
60







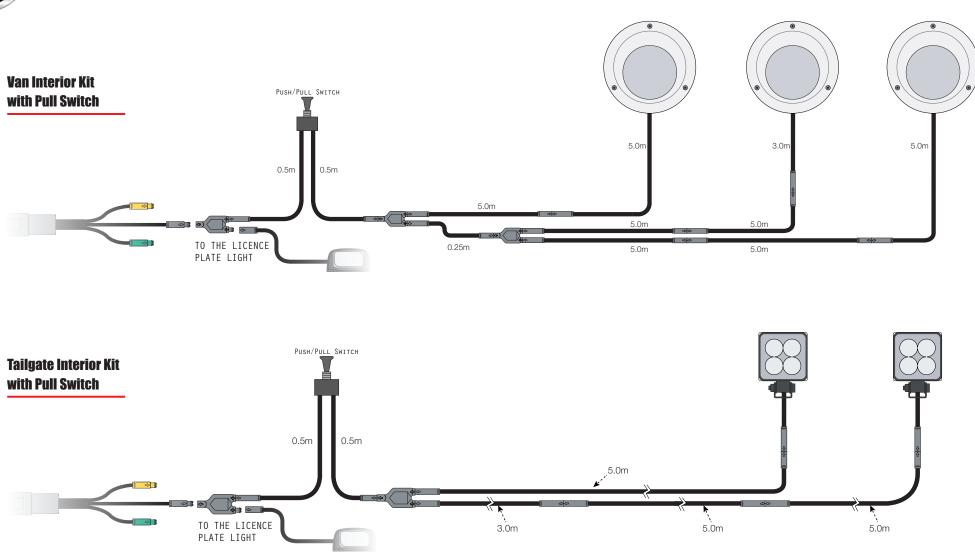




Ask your LED Autolamps representative for a solution that suits you.



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-CAT6TOY- 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	* () *
PLUG-2P7023-1	NULL	Male	2	3	PLUG-2P7023	6189-0175 90980-11019	Female	2	a le
PLUG-2P7025-1	6180-2405 90980-11155	Male	2		PLUG-2P7025	7283-8125 6189-0249 PB195-02047 90980-11156	Female	2	a the second sec
PLUG-DTO4-2P	DTO4-2P	Male	2		PLUG-DTO6-2S	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-DTO4-3P	DTO4-3P	Male	3		PLUG-DTO6-3S	DT06-3S	Female	3	
PLUG-DTO4-4P	DTO4-4P	Male	4		PLUG-DTO6-4S	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	No contraction of the second s	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	in the second	PLUG-TRITONMQ	6189-0323 90980-11663 90980-11194	Female	6	
PLUG-DTO4-6P	DTO4-6P	Male	6		PLUG-DT06-6S	DTO6-6S	Female	6	Contraction of the second seco
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	a the

Part No	OEM P/N	Side	Positions	Picture	Part No	OEM P/N	Side	Positions Picture	8
PLUG-6P7067	7182-9331-30	Male	6		PLUG-BT50	7283-9332-30	Female	6	8
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	

LED Autolamps

439 Boundary Road Truganina, Victoria 3029 Phone 1800 815 000 Email esgapcustomerservice@esg.global Website www.ledautolamps.com

DISCLAIMER

Printed December 2024 Version 6.0

LED Autolamps has made every effort to ensure that the measurements and information contained in this catalogue are correct and accurate. Before orders are placed, especially before any commencement of manufacturing, please check all measurements and information. LED Autolamps reserves the right to improve, modify the dimensional design and or make technical changes or discontinue or update designs without prior notice. However, we will take all measures to inform our customers if and when possible of any changes made. LED Autolamps will not accept liability of any kind due to misuse or abuse of any products not used as intended.