

LED Autolamps Box & Tandem Trailer Harness System

Trusted By Trailer Manufacturers for Over 16 Years

Innovated Harness System

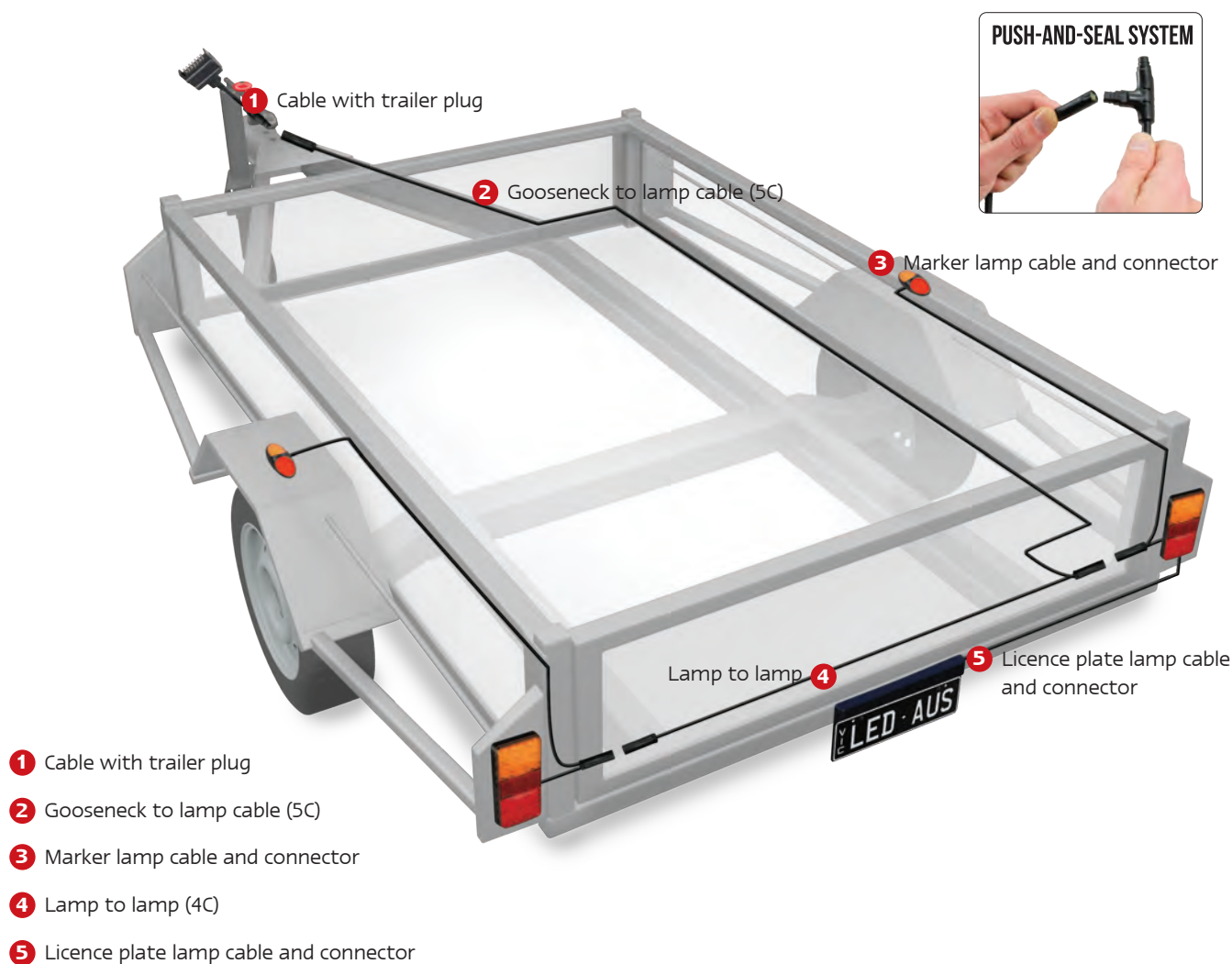
The key to this system is its ease of fitting. Wiring of a trailer will be completed faster, which is perfect for trailer manufacturers, DIY, or non-skilled fitters, saving time and money. No cutting, no soldering, no taping, and a professional finish.

Flexibility

The system consists of individual cables for box trailers to large tandem trailers with cable lengths up to 8 metres and widths up to 2.1 metres. Boat trailer cable lengths available up to 12 metres. All cables have 2 core accessory plugs that enable licence and marker lamps to be added if required.

Cable and Plugs

The Cables and plugs are specially designed with tinned copper terminals, unique sealing plug rings, and have waterproof grease added for extra protection. All Cables and Plug sockets are IP67 rated, ensuring watertight fully submersible connection.



- **No Tools Required**
- **No Soldering**
- **No Cutting**
- **No Joiners**
- **No Splicing**
- **No Tape**

SMALL TRAILER

Plug in Harness System



Gooseneck to Lamp – this cable is fitted from the front of the frame of the trailer to the rear right-hand lamp. The male plug to the lamp has an accessory wire for side markers.



Part Numbers

- | | | | |
|---------------------------|---------------------------|---------------------------|---------------------------|
| 5C370C - 3.7 metre | 5C490C - 4.9 metre | 5C610C - 6.1 metre | 5C730C - 7.3 metre |
| 5C430C - 4.3 metre | 5C550C - 5.5 metre | 5C670C - 6.7 metre | 5C800B - 8 metre |

Lamp to Lamp – this cable is fitted from the right-hand lamp to the left-hand lamp. The male plug to the lamp has an accessory wire for side markers.



Part Numbers

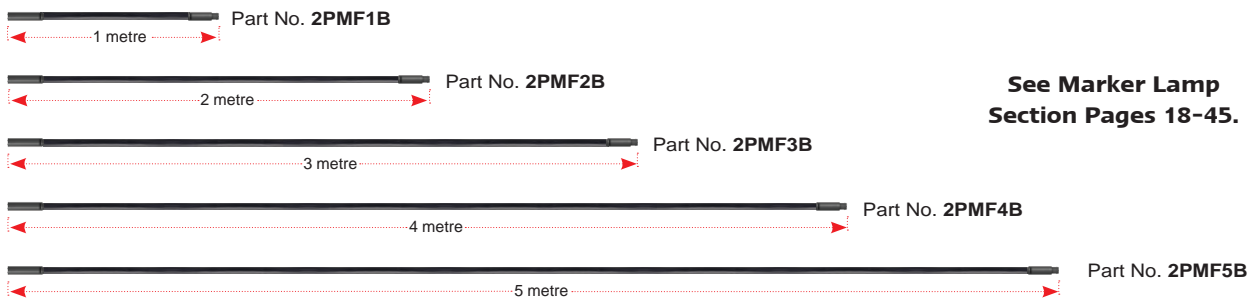
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|---------------------------|---------------------------|---------------------------|
| 4C110C - 1.1 metre | 4C150C - 1.5 metre | 4C190C - 1.9 metre |
| 4C130C - 1.3 metre | 4C170C - 1.7 metre | 4C210C - 2.1 metre |

Gooseneck to Vehicle with Trailer Plug – this 1-metre cable is fitted to the gooseneck. This cable ends with a trailer plug. You can also add the 5C1MB or the 5C1.5MB to extend the trailer plug length.

Part Numbers



Marker Lamp Cable and Plugs – For fitting marker lamps to the trailer harness system.



See Marker Lamp Section Pages 18-45.

2P to 2PMF Cable Adapters – These adapters allow for the older 2P plug system to be adapted into the 2C 2 core harness system. The 2PM2PF allows a 2 Pin Truck Harness male plug to adapt to the 2 Pin Small Harness female plug. The 2PF2PM allows a 2 Pin Truck Harness female plug to adapt to the 2 Pin Small Harness male plugs.



Cable System Kits for Trailers
Easy Off the Shelf Reseller



Part No. **TK6X4F**
6' x 4' Cable Kit
Flat Plug



Part No. **TK12X6F**
12' x 6' Cable Kit
Flat Plug



Licence Lamp Cable and Connector

The 35BLM1P has a 1-metre cable with a plug that fits into the back of the 100/150 and 275 Lifetime Warranty Lamps (Page 77 & 79). Alternatively the 41BLMB2P along with the T piece connector can also be used.



Part No. **35BLM1P**



Part No. **41BLMCSB**