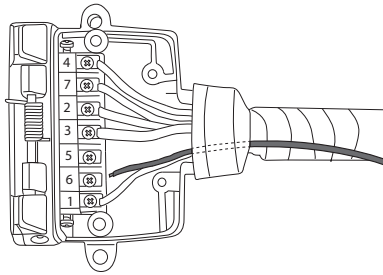
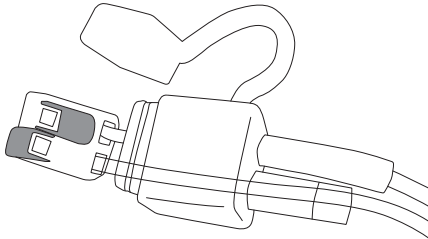


12



At the Trailer Socket, remove the existing RED wire at terminal #6 and pull outside the wiring harness.

13

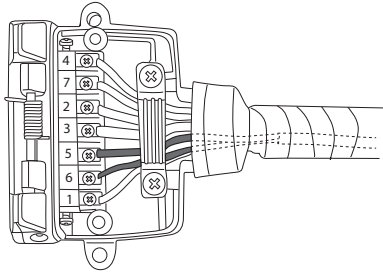


Feed this removed RED wire into the supplied joiner in the rubber boot at the end of the twin-core cable.

It is necessary to push the joiner out using the fitted ORANGE wire - then open the spring clip and feed the RED wire before closing.

Ensure the boot cover is fitted to seal (apply tape or cable-tie)

14



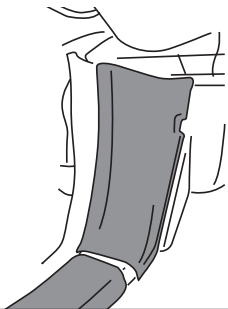
Feed both the exposed RED and BLUE wires (at the end of the main cable) into the Trailer Socket.

Connect the RED to Terminal #6

Connect the BLUE wire to Terminal #5

Note - if there is a BLUE wire already fitted to Terminal #5, pull this back outside the connector and tape back (ensuring it is insulated and sealed)

15



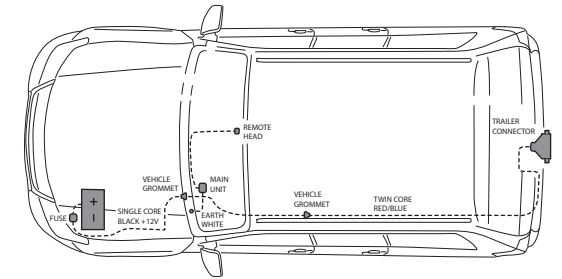
Re-fit all trim and secure all wiring (ensuring it is clear of all sharp edges and moving parts).

Connect the Fused supply (BLACK wire) to the Positive terminal of the Vehicle Start Battery, and check operation.

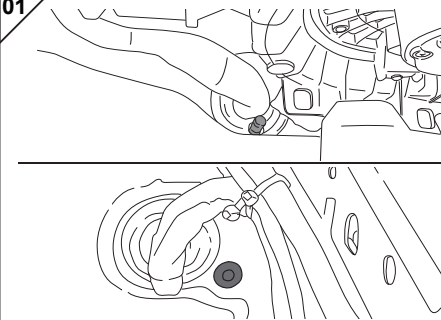
This kit is suitable for vehicles where Start Battery: Tow-Pro Main Unit and cable run to cabin are all in-line.

Image right shows passenger side - also suits Drivers side installations.

Tow-Pro kit (including Main Unit; Remote Head; Remote Head cable) sold separately.



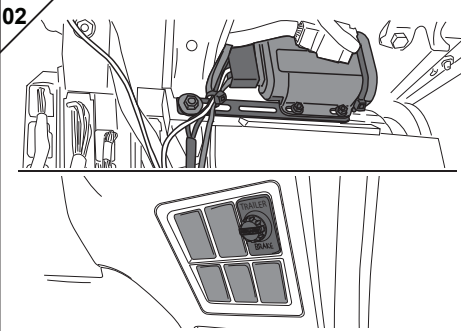
01



Before commencing installation, confirm cabin entry for:  
Fused positive supply forwards (single-core BLACK)  
Trailer socket connection rearwards (twin-core RED/BLUE)

The kit contains a variety of grommets which may suit unused locations on vehicle. If existing vehicle grommets have provision for additional wiring, these also may be used.

02



Confirm location for:

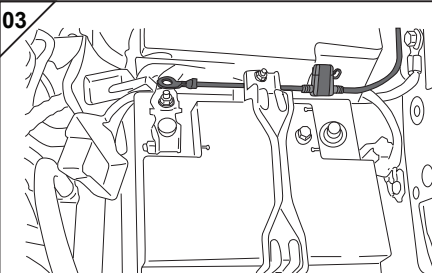
- Main Unit (ensuring supplied bracket has secure fixing)
- Remote Head

NOTE - Ensure the parts fitted (including wiring) do not foul on any moving parts (glove box; pedals; cables, etc). Ensure the area behind the Remote Head has sufficient clearance.

Check the REDARC website for Switch Inserts if your vehicle has any unused standard switch locations.

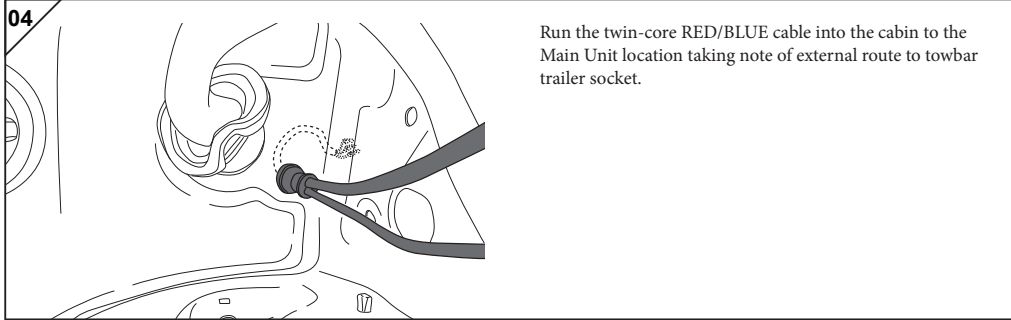
If the Remote Head is mounted far from the Main Unit, longer Remote Head cables are available from REDARC.

03

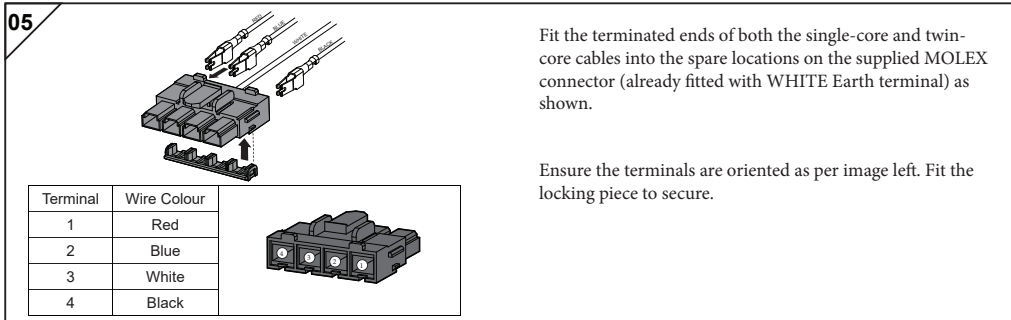


Run the BLACK fused Positive supply wire from the Vehicle Start Battery positive terminal through the cabin entry point to the Main Unit location.

NOTE - DO NOT CONNECT THE RING TERMINAL TO THE BATTERY AT THIS STAGE. ONLY CONNECT TO POWER AT THE END OF INSTALLATION.

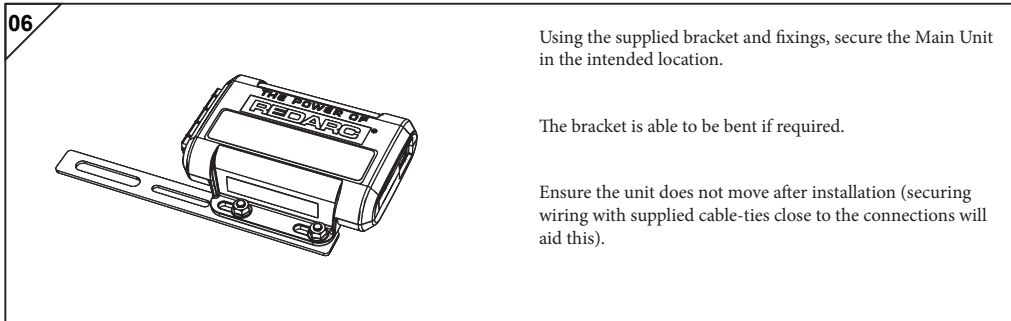


Run the twin-core RED/BLUE cable into the cabin to the Main Unit location taking note of external route to towbar trailer socket.



Fit the terminated ends of both the single-core and twin-core cables into the spare locations on the supplied MOLEX connector (already fitted with WHITE Earth terminal) as shown.

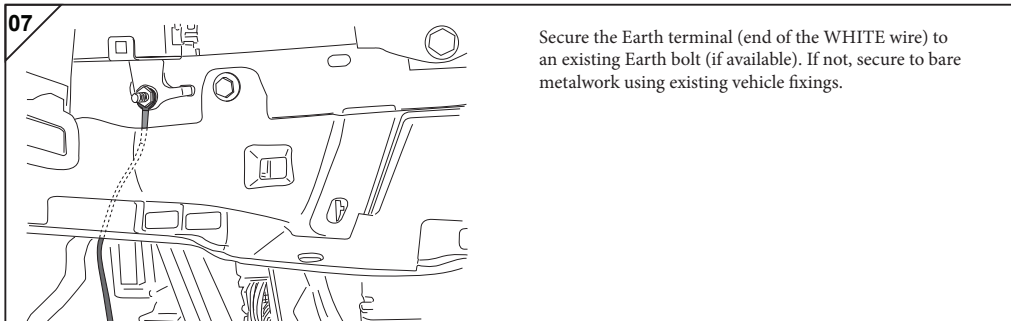
Ensure the terminals are oriented as per image left. Fit the locking piece to secure.



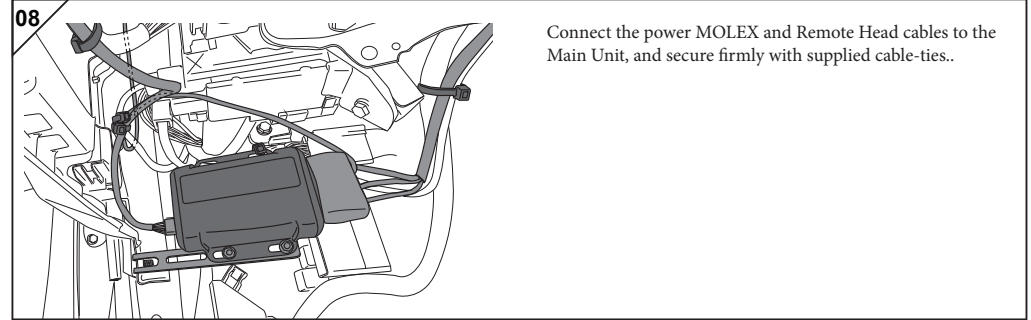
Using the supplied bracket and fixings, secure the Main Unit in the intended location.

The bracket is able to be bent if required.

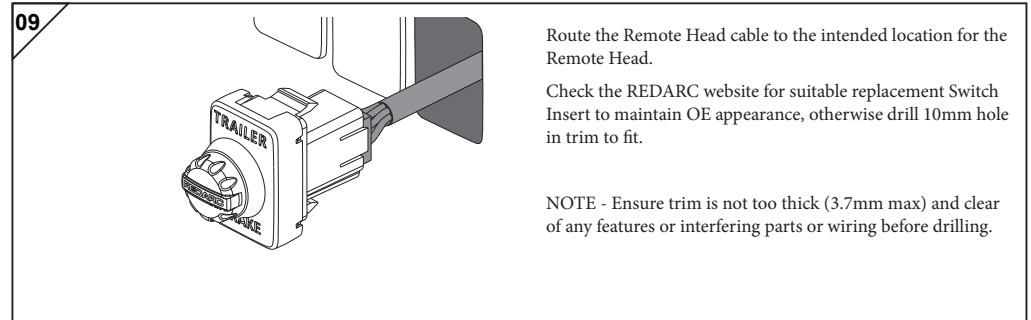
Ensure the unit does not move after installation (securing wiring with supplied cable-ties close to the connections will aid this).



Secure the Earth terminal (end of the WHITE wire) to an existing Earth bolt (if available). If not, secure to bare metalwork using existing vehicle fixings.



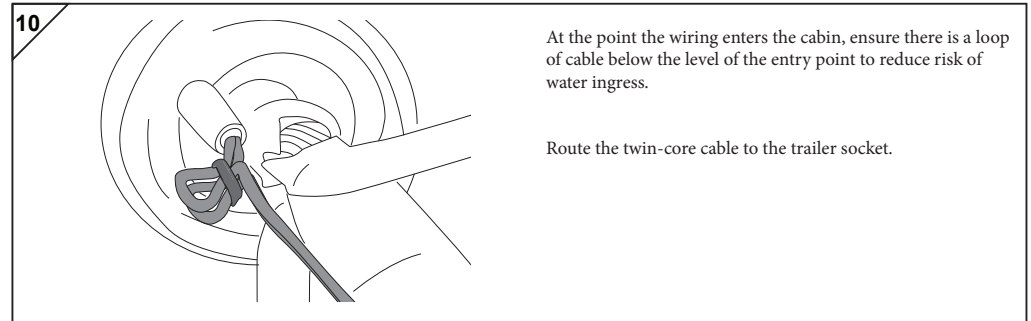
Connect the power MOLEX and Remote Head cables to the Main Unit, and secure firmly with supplied cable-ties.



Route the Remote Head cable to the intended location for the Remote Head.

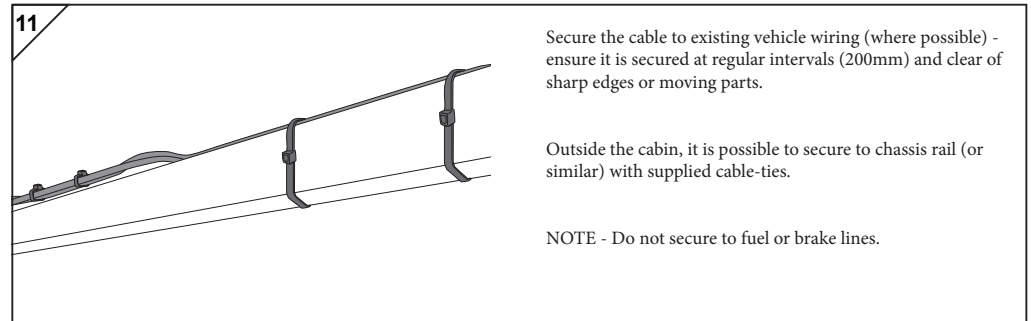
Check the REDARC website for suitable replacement Switch Insert to maintain OE appearance, otherwise drill 10mm hole in trim to fit.

NOTE - Ensure trim is not too thick (3.7mm max) and clear of any features or interfering parts or wiring before drilling.



At the point the wiring enters the cabin, ensure there is a loop of cable below the level of the entry point to reduce risk of water ingress.

Route the twin-core cable to the trailer socket.



Secure the cable to existing vehicle wiring (where possible) - ensure it is secured at regular intervals (200mm) and clear of sharp edges or moving parts.

Outside the cabin, it is possible to secure to chassis rail (or similar) with supplied cable-ties.

NOTE - Do not secure to fuel or brake lines.