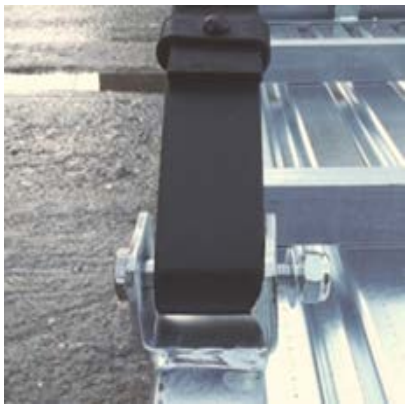
Fitting the Axle and Wheels

Start by turning base upside down.



Place closed end of leaf spring in bracket on base and connect using M14x85 nut, bolt and washer.

Align axle hole with leaf spring pin.

Place “U” bolts over axle and insert plate underneath as shown.

Tighten bolts as shown with washers in place.

Repeat process on other side of trailer. This completes the fitting of the leaf spring & axle to base.

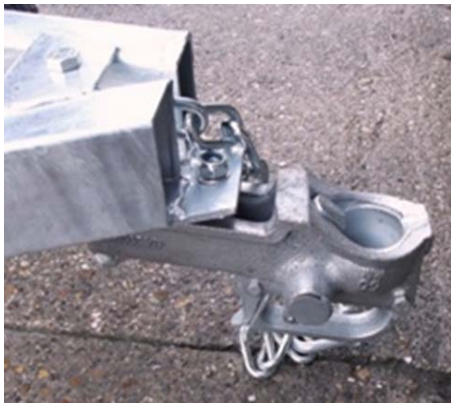
Place open end of leaf spring into bracket on trailer base and secure with M14x85 nut, bolt and washer.

Remove bolts that are already on the axle hub; position wheels and replace bolts and tighten securely.

Securing ‘A’ Frame and Tow Hitch

Start with “A” frame in position shown.

Secure “A” frame to base using M12x70 nuts, bolts and washers.



Place tow hitch underneath “A” frame as shown and secure using M12x75 nut, bolt and washer.

Attach chain as shown using M12x35 nut, bolt and washer.

To secure the “A” frame at the front of the trailer use the 4 off M10x75 nuts, bolts and washers.

Once the “A” frame has been fixed to the base tighten the tow hitch to the frame.

Fit jockey wheel clamp to “A” frame using bolts already attached.

Fitting Light Board and Wiring.



Deburr holes within light board if necessary and place in position shown at end of trailer base.

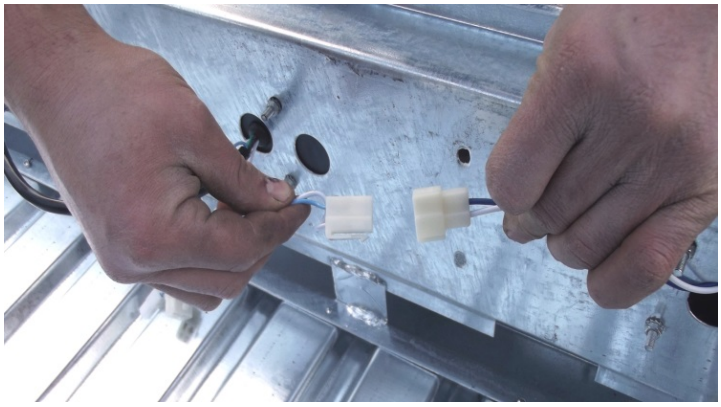
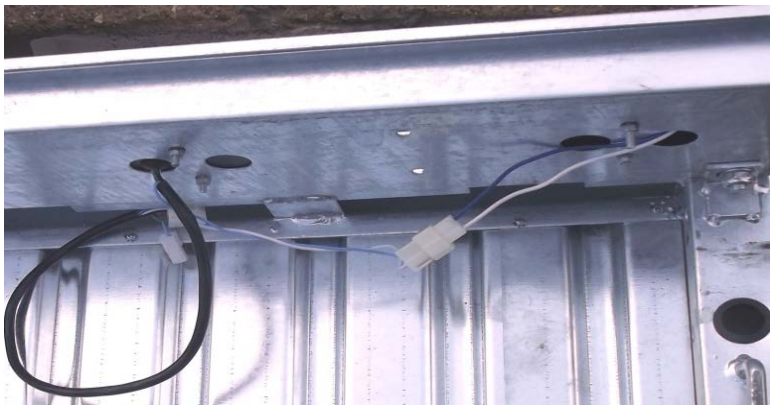


Attach light board to trailer base using M10x20 nuts, bolts and washers (For 4ft Wide Trailer Only)

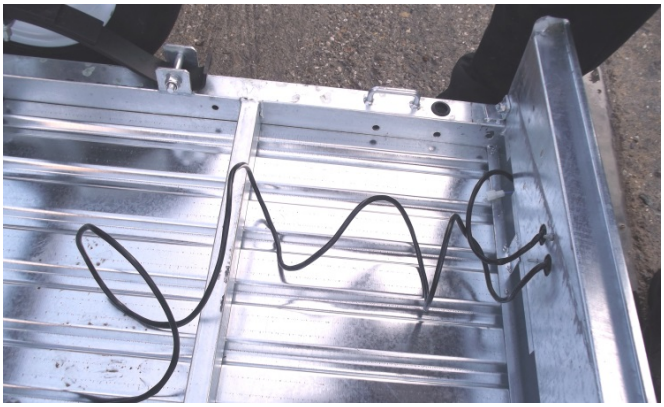
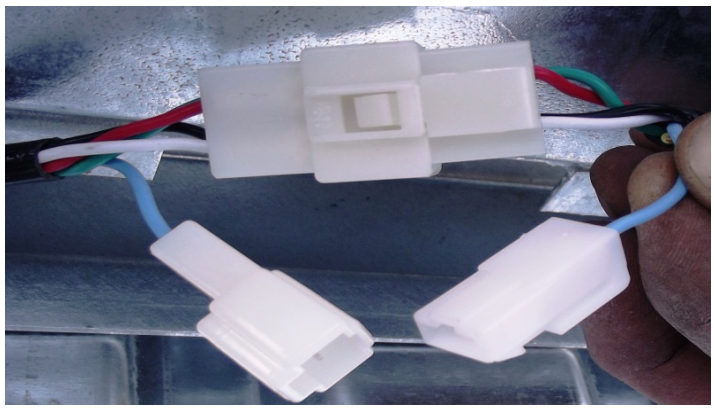

Thread fog light cable through first hole on light board.



Next thread the indicator & brake light through the light board as shown above.

Connect the block with the white & light blue wire to the fog light wires.

Thread the second brake/indictor through light board and attached as shown to first brake light fitted.

Finished assembly should look as above with wire tucked behind brackets or use cable ties to secure to the bracket.

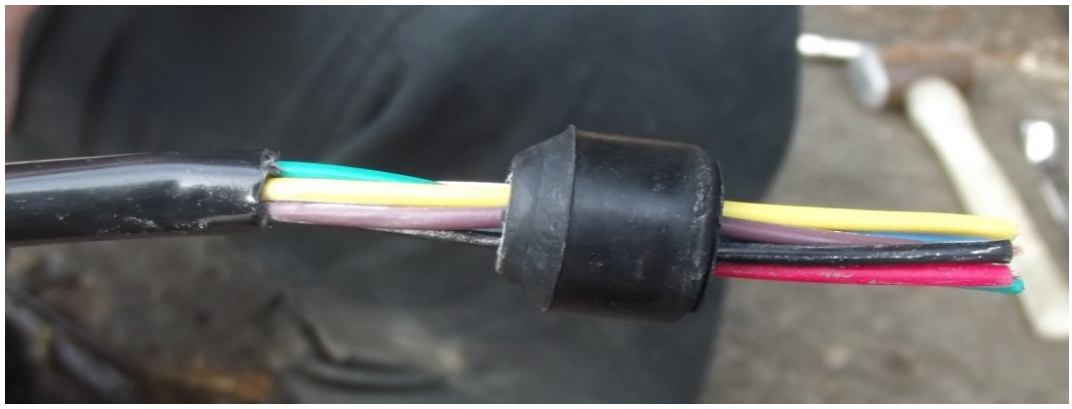
Insert rubber ring in hole shown and thread longest lead through; angling it out the back of the trailer as you do so. Pull the cable all the way out as shown. The cable now needs to return on itself passing up the length of the trailer. To ease installation it is suggested to use a pliable rod to ease the threading of the cable within the trailer frame.

The cable should protrude out of the far end of the trailer frame as shown in the image.

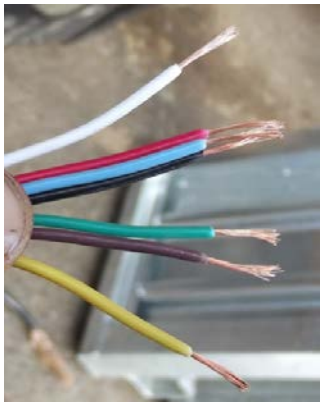
The cable then needs to be pulled back slightly by pulling up through the hole as shown which is about 300mm back from the end of the trailer base. This will enable the cable to be fed into the A-Frame.

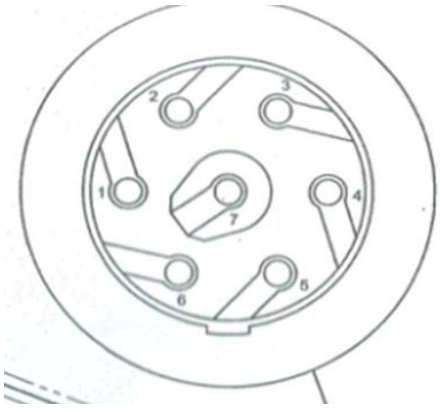
Pull lead all the way out and reinsert through hole in “A” frame until it reappears as shown.

You are now ready to fit the 7 pin plug using the tools shown above.



Cut cable so its protruding length is approximately 2ft.
Strip outer sheath back approx. 100mm as shown. Unscrew back of 7 pin plug to reveal rubber bung. Thread cap and bung over wires as shown.





ELECTRICAL PIN CONFIGURATION

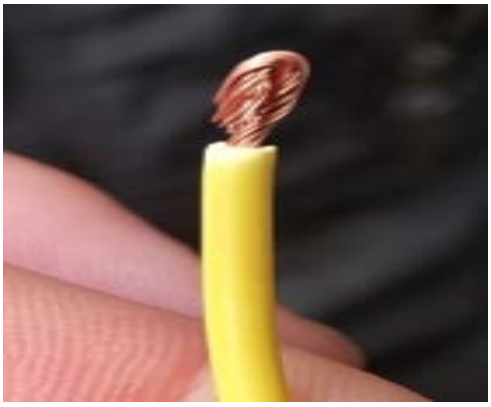
REFER TO NUMBERS IN CIRCULAR DIAGRAM

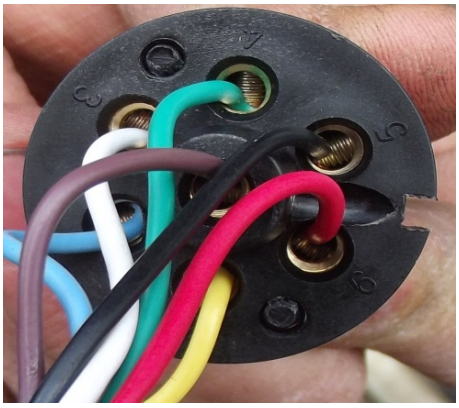
1. YELLOW
2. BLUE
3. WHITE
4. GREEN
5. BLACK
6. RED
7. GREY OR BROWN

Strip approximately 10mm of insulation off each wire and fold copper strands over. At this point take note of the wiring diagram for the 7 pin plug.

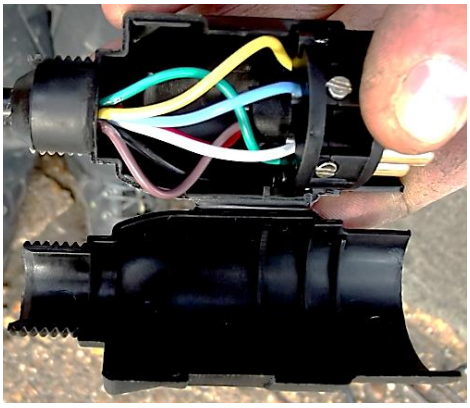
Pull tab gently and open and remove wiring cavity.

Loosen screws to allow wires to be inserted.





With all wires prepared as shown, screw into position shown on wiring diagram with the yellow wire being in hole numbered 1 etc.



With the rubber bung aligned with the back of plug, insert the cavity back into the pin plug

Close pin plug and re screw back cap on. This completes the wiring of the electrics.

Fitting Cages to Trailers

Use Bolts provided to Fix Cages as shown in Pictures below.