

FLAGDOWN CABLE INSTALLATION INSTRUCTIONS

It is assumed that the vehicle is already fitted with a taximeter and cables from the taximeter run through the dash, a suitable location for the datahead has been established and the radio is already installed.

Additional parts required for this installation are:



Accessory Cable (15Way D-Con to 4 Pin Mini-Din)



Relay Breakout Cable (4 Pin Mini-Din to four 1/4" Receptacles)



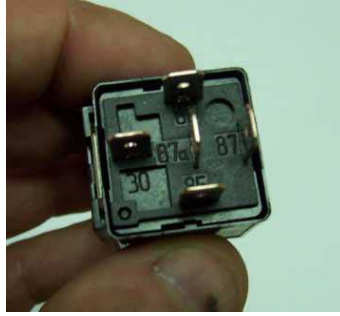
Relay

One Crimp 1/4" Blade Piggy-Back Receptacle and one Crimp 1/4" Blade Standard Receptacle.

- 1) Plug the D-Connector of the Accessory Cable onto the datahead cable that has a ferrite on it. Run the accessory cable from the datahead to a convenient place under the dash where access to the wire that supplies the rooflight can be gained.
- 2) Determine what kind of rooflight feed is being used – is it a switched 12V supply coming out of the meter or is it a pull-to-ground output on the meter?
- 3) Cut the wire under the dash that runs from the taximeter to the rooflight. Crimp a 1/4" Blade Piggy-Back Receptacle to the end of this wire that runs back to the taximeter and crimp a 1/4" Blade Standard Receptacle to the end of this wire that runs up to the rooflight.
- 4) Plug the Relay Breakout Cable Mini-Din into the Mini-Din on the end of the Accessory Cable.



Examine the Relay and note how its terminals are numbered.



Connect the Relay up as follows:



Terminal 85 – Relay Breakout Cable **BROWN**

Terminal 86 – Relay Breakout Cable **BLACK**

Terminal 87A – Cable to **ROOFLIGHT** (standard receptacle)

Terminal 30 – Cable to **TAXIMETER** (piggy-back receptacle)

Finally plug ONE of the remaining two wires of the Relay Breakout Cable onto the Piggy-Back blade on Terminal 30. The choice of which receptacle to use depends on what kind of rooflight feed is being used:

Switched 12V out from taximeter – Relay Breakout Cable **BLUE**

Pull-To-Ground out of taximeter – Relay Breakout Cable **RED**

You can happily leave the unused Relay Breakout Cable wire dangling free or secure it to one of the other wires with a cable tie. Secure the relay in position under the dash with a screw through its mounting tab.

- 5) The installation can be reversed at any time by removing the Accessory Cable, the Relay Breakout Cable and the Relay. The connection between the taximeter and the rooflight can be remade by plugging the receptacle you fitted on the end of the rooflight wire onto the blade of the piggy-back receptacle you fitted on the end of the taximeter wire and insulating with tape.