



TPGAA- THE PLUG™ WIRE MANAGEMENT SYSTEM

INCLUDED IN THIS KIT*



WIRING CHART

Pin #	Function	Color
1	Example: Highbeams	Yellow
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		

STEP 1

Decide where you are going to mount The Plug™. Using the provided template (on the last page of this manual) drill a 44 mm (1.73 inch) hole and test mount The Plug™ for fit and placement.

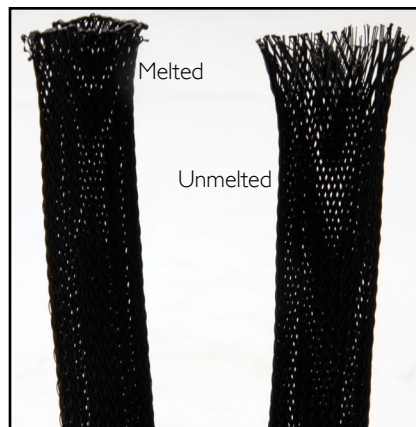
STEP 2

With the provided chart, decide which wires are to be inserted in each pin of The Plug™.

STEP 3

Remove the battery from the car. Cut the wires you are connecting to The Plug™ in half.

STEP 4



Cut Ultra Wrap to desired length. Melt the ends of the Ultra Wrap with a flame to prevent fraying and extend its life.



STEP 5



Unscrew the nut around the black rubber tip of the female connector. Fit the Ultra Wrap over the black rubber tip and replace the nut.

STEP 6

To secure the Ultra Wrap, fasten the clamp connector with the provided screws around the base of the black rubber tip of the female connector.

STEP 7

Strip the insulation off the wires you are installing into The Plug™.

STEP 8

Solder male connector pins to one end of your wire. Gently pull on the soldered pins to test their integrity and re-solder as needed. Repeat for female connector pins on the other side of The Plug™.

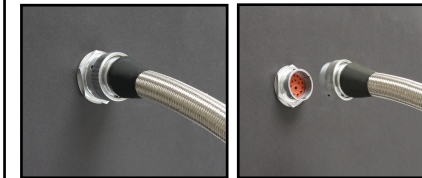
STEP 9

For wires with male connector pins, push the pin straight into the holes on the rubber end of The Plug™ until the tip of the connector is visible on the other side.

STEP 10

Fit wires with female connector pins over the exposed tips of the male connector pins. Gently pull to test for a snug, secure fit.

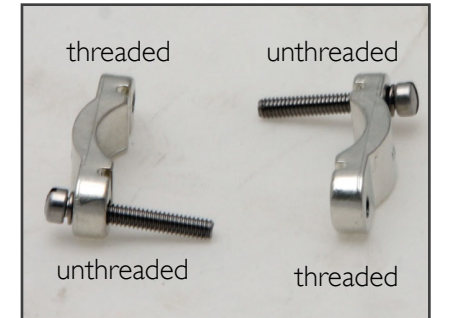
STEP 11



To connect both ends of The Plug™, line up the small circular pegs on the outside of the female connector with circular holes on the male connector. Turn the female connector clockwise while turning the male connector counterclockwise until the holes on the female connector lock with the pegs on the male connector. To disconnect, repeat the above steps in reverse.

NOTES

Clamp Connector Tips



Each half of the clamp connector has a threaded hole and a non-threaded hole. Put the screws through the non-threaded hole first, then screw into the threaded hole to hold the clamp connector in place.

MOUNTING TEMPLATE

