

# **INSTALLATION INSTRUCTIONS**

DO NOT EXCEED PRODUCT RATING OR TOW VEHICLE LAMP LOAD RATING, WHICHEVER IS LOWER

### **56296 APPLICATIONS**

Make	Model
Mitsubishi	Outlander

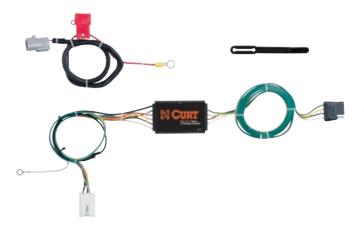
### WIRING LOCATION GUIDE

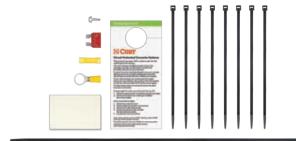
### **SUVS, MINI & FULL-SIZED VANS (S)**

Representative vehicle shown below

S4 - Behind passenger side rear access panel

# **VEHICLE-TO-TRAILER CONNECTOR**







## **NOTE**

All steps must be followed to ensure the CURT wiring connector will function properly. Once installed, test for proper function by using a test light or connecting a properly wired trailer.

## **TOOLS NEEDED**

10mm socket Phillips screwdriver
14mm socket Flat blade screwdriver
Ratchet Cutting tool

## WARNING

The battery connection must be fuse protected, 10 amp max. Exceeding the product rating can cause loss of warranty, overheating and potential fire. Do not exceed product rating or tow vehicle lamp load rating, whichever is lower.

Signal Circuits - 3.0 amps per side
Tail / Running Circuits - 6.0 amps total

Check vehicle owner's manual or contact the vehicle manufacturer for more information.

### INSTALLATION

#### Step 1

Locate vehicle battery on the driver side under the hood and disconnect the negative battery terminal.

#### Step 2

Locate the vehicle trailer harness power wire connector on the driver side in the engine compartment in front of the fuse box (A). The connector will be similar to that on the CURT connector. Remove the cover on the trailer harness power wire connector. Insert the CURT connector into the vehicle connector. Make sure the connectors are fully inserted with locking tabs in place.

#### Step 3

Route the other end of the connector to the battery positive (+) terminal avoiding any areas that may cut or pinch the wire. Connect the ring terminal to the positive battery terminal. Insert the 10 amp fuse into the red fuse holder on the power harness. Secure any loose wires with the provided cable ties.

#### Step 4

Open the vehicle tailgate and fold down the rear seats. Remove all trunk floor coverings (B). Remove the fasteners holding the storage tray in place and remove the storage tray (C).

#### Step 5

Remove the scuff panel by pulling out on the bottom and then up. Take care not to damage the alignment tabs on the back (D).

#### Step 6

On the driver side, remove the two Phillips screws and cargo holder that is holding the side trim panel in place (E,F,G).

#### Step 7

Locate the vehicle white tow / trailer housing by pulling outward on the side trim panel (H). The tow / trailer housing will be similar to that on the CURT connector.

#### Step 8

Insert the CURT connector housing into the vehicle tow / trailer housing. Make sure that the housings are fully inserted with the locking tabs in place.

#### Step 9

Locate a suitable grounding point near the connector such as an existing screw with nut in the vehicle frame or drill a 3/32" pilot hole for the provided screw. The area should be free of rust, dirt and paint. Secure the white ground wire using the ring terminal and provided screw.

**WARNING:** Check for miscellaneous items that may be hidden behind or under any surface before drilling to avoid damage and / or personal injury.

#### Step 10

Locate a flat spot behind the side trim panel. Adhere the black converter box using the provided double-sided tape.

#### Step 11

Route the 4-flat behind the rear trim panel to the back of the vehicle, under the removed scuff panel, to the center of the vehicle and out into the rear cargo area (I).

When in use, route the 4-flat out of the trunk. When not in use, roll up and store in a convenient, out of the way location inside the trunk. Secure any loose wires with the provided cable ties.

#### Step 12

Reinstall all items removed during install and reconnect negative battery terminal. Install the provided 4-flat dust cover to help prevent corrosion.

















