

INSTALLATION INSTRUCTIONS

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

56320 APPLICATIONS

Make	Model
Ford	Escape

WIRING LOCATION GUIDE

SUVS, MINI & FULL-SIZED VANS (S)

Representative vehicle shown below

S1 - Behind driver side taillight housing

S2 - Behind passenger side taillight housing

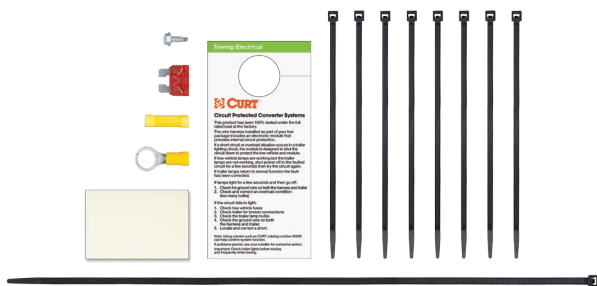


VEHICLE-TO-TRAILER WIRING HARNESS



NOTICE

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



TOOLS NEEDED

- 8mm socket
- 10mm socket
- Ratchet
- Panel trim removal tool
- Flat blade screwdriver
- Wire stripper
- Crimping tool
- T-25 Torx bit
- Cutting tool
- Pick tool
- Grommet sealant (not provided)

⚠ 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 / SAFETY INSTRUCTIONS

Step 1

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

Step 2

Open the vehicle trunk. Remove all trunk floor coverings (A).

Step 3

Locate the two components in front of the storage trays (B). Separate the connectors that are located in front of both components (C,D).

Step 4

Remove the storage trays by removing the fasteners holding them in place (E,F). Remove both storage trays (G).

Step 5

Remove the fasteners securing the rear scuff panel (H,I). Remove the scuff panel by pulling out on the bottom and then up. Take care not to damage the alignment tabs on the back (J).

Step 6

Starting on the driver side, use a trim panel removal tool to loosen the side trim panel (K,L). Locate the vehicle wiring harness by pulling back on the side trim panel. Take care not to damage the alignment tabs on the back side.

Step 7

On the outside of the vehicle, locate the two fastener caps and remove them (M). Remove the two fasteners securing the taillight (N). Remove the taillight by gently pulling rearward.

Step 8

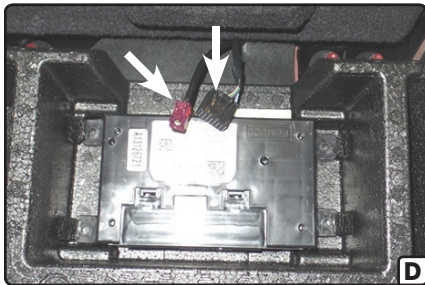
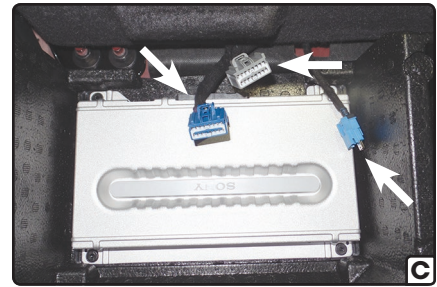
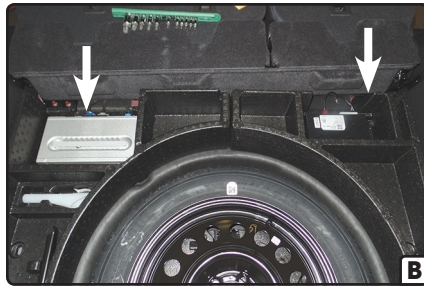
On the back of the taillight locate the vehicle taillight wiring harness connectors (O). The connectors will be similar to those on the CURT wiring harness. Separate the connectors from the taillight housing taking care not to damage the locking tabs.

Step 9

Locate the grommet behind the taillight where the vehicle taillight wiring passes through from inside the cabin to the taillight (P). Remove the grommet and cut a slit large enough to route the CURT wiring harness through (Q).

Step 10

Route the CURT wiring harness end with the yellow wire out through the grommet opening and through the slit in the grommet. Insert the CURT wiring harness end with yellow wire between the separated connectors. Make sure the connectors are fully inserted with locking tabs in place.



INSTALLATION / SAFETY INSTRUCTIONS

Step 11


Reseat the grommet and use sealant (not provided) to seal the cut in the grommet and around all the wires.

Step 12

Reinstall the removed taillight and fastener caps.

Step 13

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 14

Locate a flat spot inside the vehicle, near the taillight. Adhere the black converter box using the provided double-sided tape (R).

Step 15

Route the CURT wiring harness end with the green wire to the passenger side behind the removed scuff panel. Repeat steps 6-12 on the passenger side using the harness end with the green wire.

Step 16

Route the black power wire from the vehicle battery as shown on the included CME-PCL-INS sheet.

Step 17

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

Step 18

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

