

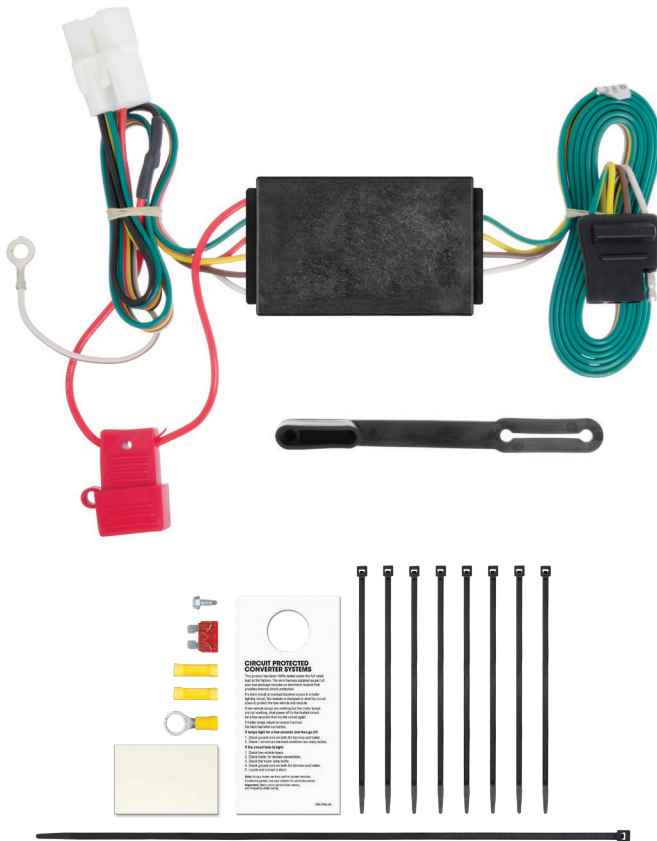
INSTALLATION INSTRUCTIONS

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

APPLICATIONS

Make	Model
Subaru	Ascent
Subaru	Forester
Subaru	Outback
Subaru	Crosstrek (excl Hybrid)
Subaru	XV Crosstrek (excl Hybrid)

VEHICLE-TO-TRAILER CONNECTOR



WIRING LOCATION GUIDE

SUVs, MINI & FULL-SIZED VANS (S)

Representative vehicle shown below

S3 - Behind driver side rear access panel

S4 - Behind passenger side rear access panel



NOTICE

All steps must be followed to ensure the 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

Ratchet

Panel trim removal 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 / 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 tailgate. Remove all trunk floor coverings (A). Remove the plastic fasteners securing the trays in the center and on the driver side of the vehicle (B,C). Remove the trays.

Step 3

2009 - 2013 Forester

Locate the vehicle wiring harness connectors on the driver side under the trays (D,E).

Outback

Locate the vehicle wiring harness connectors tucked up behind the driver side inner fender trim, visible near the rubber grommet in the floor and the cargo anchor (F).

XV Crosstrek / 2014+ Forester


Pull back on the rear trim panel to locate the vehicle taillight wiring harness connectors on the driver side (G,H).

Step 4

Insert the custom connector end into the vehicle connector. Make sure the connectors are fully inserted with locking tabs in place (I).

Step 5

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 6

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

Step 7

Install red 10 amp fuse into the in-line fuse holder.

Step 8

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 9

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

