

INSTALLATION MANUAL

Level of Difficulty

Easy

Installation difficulty levels are based on time and effort involved and may vary depending on the installer level of expertise, condition of the vehicle and proper tools and equipment.

WARNING

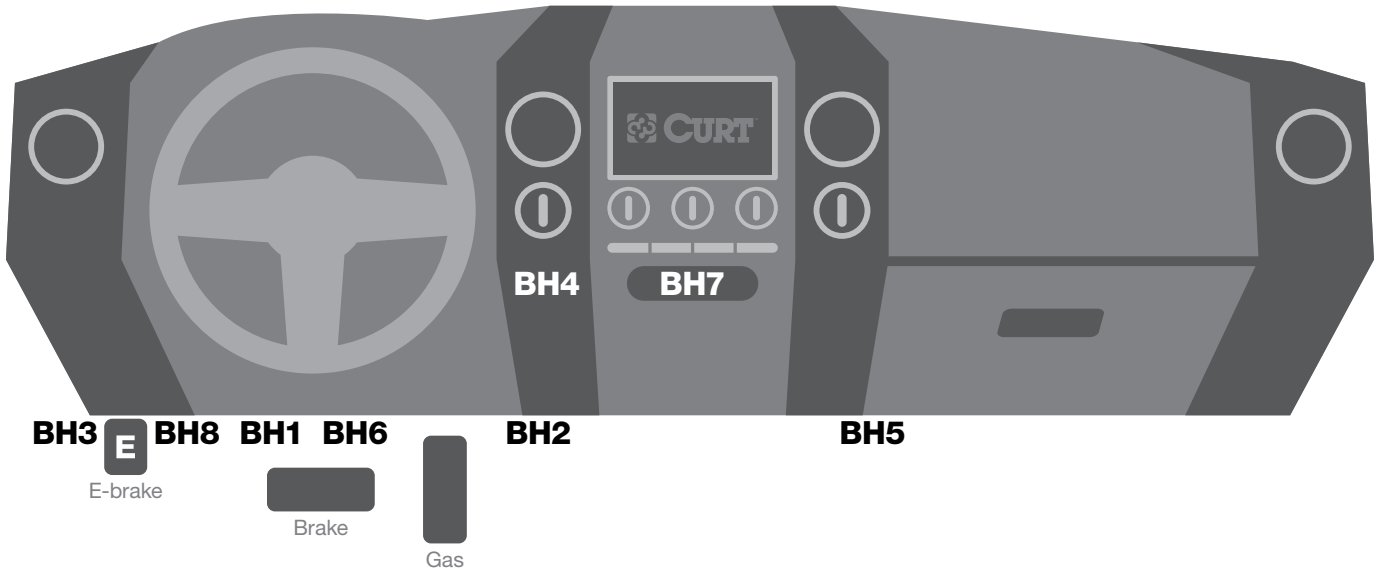
Do not exceed product rating or tow vehicle lamp load rating, whichever is lower.

Product Photo



Wiring Location(s)

BH7, BH8



Tools Required

Phillips screwdriver	Panel trim removal tool
Flathead screwdriver	Cutting tool

NOTICE

Before you begin installation, read all instructions thoroughly.

Proper tools will improve the quality of installation and reduce the time required.

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

Maintenance

Periodic inspection of all wires and connections should be performed to ensure there is no visible damage or loose connections.

Step 1A: 2021- Current Ford F-150 only

Locate the vehicle battery in the engine compartment on the driver side and disconnect the negative battery terminal. Be sure to fasten this wire down and away from the battery while completing the installation process.



Step 1B: 2021 Ford Bronco only

In the driver-side compartment under the dash and on the side of the center council, remove the dust cover and install the brake controller jumper harness.



Step 1C: 2021 - Current Ford F-150 only

On the driver-side kick panel, locate the brake control wire housing (BH8).

For vehicles without a brake control, there will be a dust cover in this location.

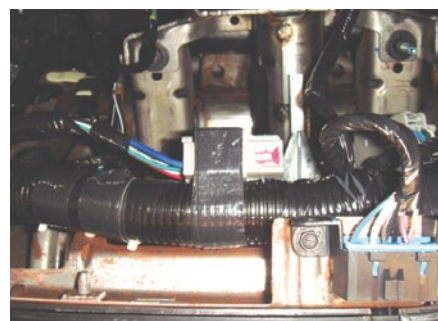
For vehicles with factory controls, remove the harness and install the custom wiring harness.



Step 2

Open the driver-side door and locate the vehicle brake control harness connector under the dash, above the brake pedal. It will be taped to another harness and the connector will be similar to that on the CURT brake control harness.

On some vehicles the harness may be located in a different location. If it is not located under the dash, skip to step 6.



Step 3

Remove tape and protective cover from connector. Take care not to damage the locking tabs. Insert the connector on the CURT brake control harness into the vehicle connector. Make sure the connector is fully inserted with locking tabs in place.

Step 4

Route the brake control harness along the back of the dash and out the bottom to the brake control unit. Insert the brake control harness's black connector into the brake control's quick plug connector. Secure the brake control harness with the provided cable ties, avoiding any pinch points.

Step 5

Complete the installation using the brake control instructions. Mount the unit as directed and perform test procedures as instructed in the brake control user manual.

FOR VEHICLES WITH SHIFTER LEVER IN CENTER CONSOLE

Step 6

Depress the brake and shift the vehicle into first gear. On each side of the console, remove the black plastic floor trim panel.



Step 7

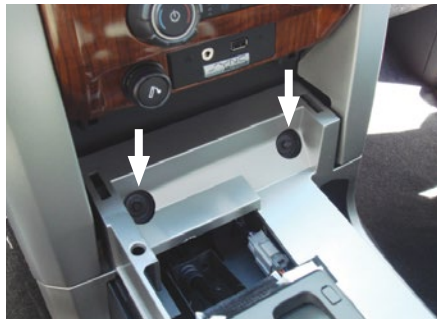
Remove the center console finish plate using a pry tool and gently prying top out on both sides. Remove the trim panel surrounding the shifter lever. Open the floor console storage compartment cover and removing three Torx-head screws holding the cover in place. Remove the cover.



Step 8

Remove the two bolts securing the floor console trim in place.

Pull up on center console trim to remove. Take care not to damage the alignment tabs.



Step 9

To left of the radio, locate the skinny panel with the vent and 4 x 4 selector in it. Gently pull out on the top of the panel and work your way down.

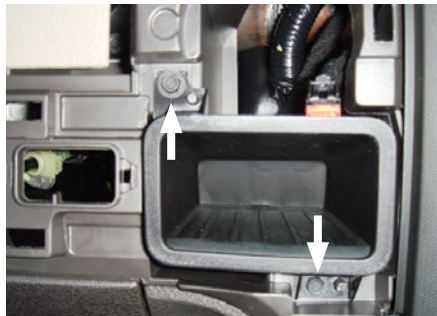
For vehicles with flow-through console, skip to step 10.



FOR VEHICLES WITH CENTER CONSOLE

Step 10

On the bottom of the skinny panel, there is a pivot point. Pull the panel out and pivot on this point to allow enough room to complete step 10.



Step 11

Remove the two 7mm bolts securing the pocket in place. Remove the pocket to locate the vehicle brake control harness connector inserted in the back of the pocket. Separate the grey connector from the back of pocket. Take care not to damage the locking tabs.

Step 12

Complete steps 3, 4 and 5.