

INSTALLATION INSTRUCTIONS

51432 & 51433 APPLICATIONS

Make	Model
Ford	Econoline van
Ford	Expedition
Ford	F-250 / F-350 Super Duty
Ford	F-450 / F-550 Super Duty
Lincoln	Navigator

BRAKE CONTROL HARNESS



NOTICE

All steps must be followed to ensure the CURT brake control harness will function properly. Once installed, test for proper function by following the brake control unit instruction manual.

LOCATION GUIDE

Representative vehicle shown below

BH5- Under dash, behind center access panel on passenger side



E
E-brake


Brake


Gas

BH5

INSTALLATION / SAFETY INSTRUCTIONS

Step 1

Make sure the vehicle is turned off and the keys removed from the ignition. Locate the access panel in the center of the dash on the passenger side. Using a trim panel removal tool, locate the notch in the panel and pry it out and away from the dash. Take care not to damage the trim or panel. Separate the housings attaching the panel and set the panel aside. Take care not to damage the locking tabs on the back.

Step 2 - On vehicles WITH a factory brake control

Locate the grey, vehicle brake control harness connector. The connector will be similar to that on the CURT brake control harness and will be plugged into the back of the factory brake control unit. Additional harnesses may need to be unplugged to gain access to its location. Skip to step 4.

Note: When disconnecting the factory installed brake control, a fault code will display on the message center of the dash.

Step 3 - On vehicles WITHOUT a factory brake control

Locate the grey, vehicle brake control harness connector on the back of the trim panel directly to the left of the access panel. The connector will be similar to that on the CURT brake control harness.

Step 4

Carefully pull the housing towards the access panel and 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 5

Route the brake control harness along the back of the dash and out the bottom to the brake control unit. **Tip:** Use a flash light to shine light up through the bottom of dash to locate a hole to exit the dash.

Step 6

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 7

After the brake control is installed, plug in all connectors that were not used back into the original housings and reinstall the access panel.

Step 8

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.