



# INSTALLATION INSTRUCTIONS

## 51342 & 51343 APPLICATIONS

Make	Model
Cadillac	Escalade & EXT
Chevrolet	Avalanche
Chevrolet	Silverado
Chevrolet	Suburban (new body w/ amber turn signals)
Chevrolet	Tahoe (new body w/ amber turn signals)

Make	Model
GMC	Sierra
GMC	Yukon (new body w/amber turn signals)
GMC	Yukon Denali (new body w/amber turn signals)
GMC	Yukon XL
GMC	Yukon XL Denali

## 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

BH3- Under dash, in junction box left of steering column



**BH3**   
E-brake



Brake



Gas

# INSTALLATION / SAFETY INSTRUCTIONS

## Step 1

Locate the black electrical junction box under the dash, to the left of the steering column. Remove the box cover and locate the vehicle connection point. The connection point will be in the top row, second from the left.

## Step 2

Insert the connector on the CURT brake control harness into the vehicle connection point in the junction box. Verify there is battery power (+) supplied to the brake control harness by carefully probing the connector with a circuit tester. Make sure none of the wires are touching.

If power supplied to this connector, skip to step 4.


## Step 3

If the vehicle does not supply power to the brake control harness a universal brake control wiring kit (#51500) will need to be installed. Route all wires as directed in the brake control wiring kit installation instructions.

To use the factory connector with the universal brake control wiring kit the factory harness must be modified.

Cut the battery wire leading to the factory connector leaving enough room to use a butt connector to attach to the battery wire from the universal brake control wiring kit.

Cut the trailer brake wire leading to the factory connector leaving enough room to use a butt connector to attach to the trailer brake wire from the universal brake control wiring kit.

 **WARNING:** After the universal brake control wiring kit is installed cap and / or tape the exposed ends of the cut wires to prevent shorting.

## Step 4

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.