File in Section:

Bulletin No.: PIT5324A

Date: September, 2015

PRELIMINARY INFORMATION

Subject: Adding An Aftermarket Trailer Brake Controller

Models: 2015 - 2016 Chevrolet Colorado

2015 - 2016 GMC Canyon

This PI was updated to add 2016 Model Year. Please discard all copies of PIT5324.

The following diagnosis might be helpful if the vehicle exhibits the symptom(s) described in this PI.

Condition/Concern

A customer may request installation of an aftermarket Trailer Brake Controller. The truck is equipped with blunt cut wires in the left Kick Panel area to connect an aftermarket trailer brake controller. If the vehicle is not equipped with Trailering Package RPO Z82, there are also blunt cut wires at the spare tire for the trailer connector.

Recommendation/Instructions

Important: Be certain to follow any manufacturer specific instructions that accompany the aftermarket trailer brake controller and/or trailer connector.

To access the blunt cut wires that will connect to the aftermarket trailer brake controller, perform the following:

- 1. Remove the kick panel trim piece following published service procedure "Body Hinge Pillar Garnish Molding Replacement (Left Side)" located in SI.
- 2. Locate (1) and access the 4-wire blunt cut harness (2).





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Important: Be sure all wires are routed and properly protected.

3. Use the following wire color information, along with the any manufacturer specific instructions that accompany the aftermarket trailer brake controller, to make the proper connections.

Wire Color Function

Red/Green 12V Battery Feed

Black Ground

White/Blue Input - Brake Signal to Controller

Blue Output - Controller to Trailer Brake Connector

For vehicles not already equipped (-Z82 Trailering Package) with a trailer connector in the bumper, perform the following:

To access the blunt cut wires that will connect to the vehicle-side trailer connector:

1. Locate the blunt cut wires in the rear of the vehicle at the left frame rail near the spare tire. Remove enough tape to access the wires.



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2. Use the following wire color information, along with the any manufacturer specific instructions that accompany the trailer connector, to make the proper connections.

Note: GM offers a GM Accessory Trailer Harness with the OEM bumper connector, harness, instructions and installation hardware to complete a connector installation in the rear bumper for a factory finished look.

Wire Color Function

Black Ground

Brown Park Lamp

Yellow Stop/Turn - Left

Light Green Stop/Turn - Right

Orange 12V Battery Feed

Blue Trailer Brake

Gray Reverse Lamp

Once installation is complete, verify operation and that all wires are routed properly to avoid any damage.

Warranty Information

As this installation pertains to an aftermarket product, no warranty claim should be filed against this procedure. Please follow this diagnostic or repair process thoroughly and complete each step. If the condition exhibited is resolved without completing every step, the remaining steps do not need to be performed.