Bulletin No.: PIT5228

Date: Nov-2013



Service Bulletin

PRELIMINARY INFORMATION

Subject: Interim Aftermarket Trailer Brake Controller Harness

Models: 2014 Chevrolet Silverado 1500

2014 GMC Sierra 1500

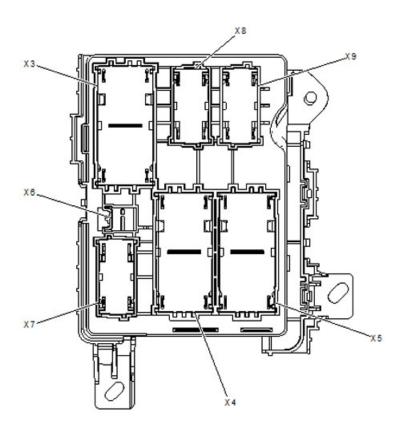
The following diagnosis might be helpful if the vehicle exhibits the symptom(s) described in this PI.

Condition/Concern

Some owners may ask how to wire in an aftermarket trailer brake controller or where the harness is located. The trailer brake controller harness is no longer part of the I/P harness like the previous models.

To connect a trailer brake controller, a harness is needed that will plug into the X6 position of the Left I/P Junction Block (X61A), located under driver's side dash near the parking brake pedal assembly, item 1.





Recommendation/Instructions

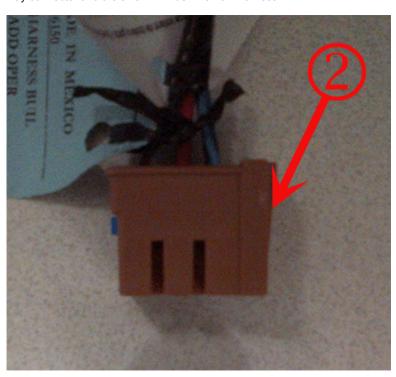
Currently, this harness is not available but engineering is working on making the part available.

In the interim, a harness can be made from GM P/N 15085418 (Harness) (available from CCA inventory) and the Left I/P Junction Block Connector Body X6, obtained from the WPC.

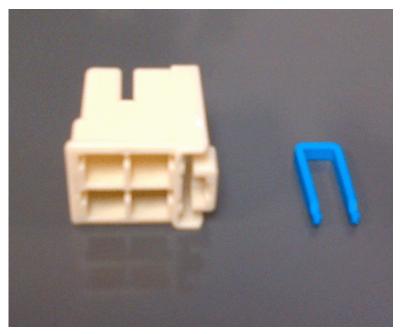
Provide this one time to customers at no charge. The labor time provided only covers building the harness. Installation of the harness and aftermarket controller is not covered.

Using the following procedure to build the harness:

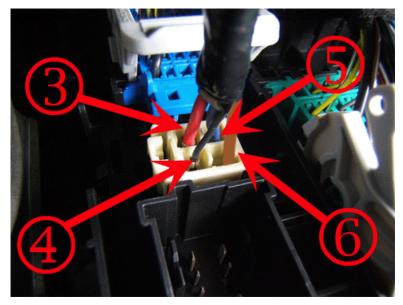
1. Remove the Red, Black, large Blue, and Brown terminated circuits from the connector of harness 15085418, shown below (2). Discard the brown 6-way connector and the small LT Blue wire from harness.



2. Obtain the X6 4-way trailer brake harness connector body (WPC724) from the WPC using the below order form, shown below (white connector).



3. Install the Red (3), Black (4), large Blue (5), and Brown (6) terminated circuits, removed in step 1, into the white connector body, as shown below.



X6-A Ground - Circuit 1050 Black (4)

X6-B Brake Switch Signal - Circuit 3691 Brown (6)

X6-C Battery Positive Voltage - Circuit 242 Red (3)

X6-D Trailer Auxiliary Supply Voltage - Circuit 47 large Blue (5)

Parts Information

P/N	DESCRIPTION	QTY	
15085418	Trailer Brake Harness	1	
WPC724 *	X6 Connector Body	1	
* Order WPC724 using the attached WPC parts request form			

To ensure full page print do not adjust size, select magnifying glass to enlarge then print.

WPC Parts Request Form

Use this form ONLY for U.S. & Canada Dealers. Export markets & Mexico Dealers must contact their regional Technical Assistance Center for assistance.

To: Warranty Parts Center

"E-Mail" warrantypartscenterusa@gm.com

or WPC Fax #: 248-371-0192

Attn: Amina Winfroy

Attii. Allilla Williey	
Part Being Requested:	
(1)WPC #	Quantity
(2)WPC #	Quantity
(3)WPC #	Quantity
(4)WPC #	Quantity
Dealer BAC (U.S.) / Dealer	Code (Canada):
Dealer Name:	
Dealer Address:	
Dealer Contact Person:	
Dealer Phone Number:	
Repair Order Number:	
Vehicle VIN:	
If you do not receive the part w	vithin 2 business days after emailing or faxing vo

part request to the Warranty Parts Center, please call Customer Assistance at

To ensure full page print do not adjust size, select magnifying glass to enlarge then print.

Warranty Information

For vehicles repaired under warranty use:

248-371-9901/9902

Labor Operation	Description	Labor Time	
5480038*	Assemble Trailer Brake Control Harness	0.3 hr	
* This is an unique labor operation for bulletin use only. This will not be published in the Labor Time Guide.			

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.

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safety. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.

