



Service Bulletin

INFORMATION

Subject: Installation Of An Aftermarket Trailer Brake Controller In Lieu Of Factory Trailer Brake Controller

Models: 2014 Chevrolet Silverado 1500
2015-2016 Chevrolet Silverado
2014 GMC Sierra 1500
2015-2016 GMC Sierra
With Integrated Trailer Brake Control (ITBC) RPO JL1

This PI was superseded to update the Models section. Please discard PIT5282A.

Recommendation/Instructions

The Integrated Trailer Brake Control (ITBC) system will work with electric trailer brakes and most electric over hydraulic trailer brakes.

In some instances, an owner may request the factory ITBC be bypassed and their aftermarket trailer brake controller be installed instead.

To support such requests, locate connector X185 Or X138 (varies with vehicle build; refer to SI) near the underhood fuse block, terminal 32. Circuit 47 ends at the body harness side of X185 or X138 terminal 32, which comes from the X61A junction block. Obtain enough Dark Blue 12 gauge wire to run from X185 or X138 to the 7-way trailer connector at the bumper. Attach terminated lead part number 13327155 to one end of the Dark Blue and insert into the chassis harness side of the X185 or X138 connector terminal 32. Run the Dark Blue wire in its own conduit along the frame to the 7-way trailer connector at the bumper. Remove circuit 47 from the 7-way trailer connector terminal "C" and tape the bare terminal and attach to the harness. Attach terminal part number 12110853, located in Delphi Tray 4, to the other end of the Dark Blue wire, with the correct weather pack seal, and insert it into the 7-way trailer connector terminal "C."

Obtain a trailer brake controller harness, GM Part # 23184088, as shown below

Part Number	Description	QTY
23184088	Trailer Brake Controller Harness	1

Warranty Information

If the customer wishes to have an aftermarket brake controller installed in their vehicle, it would be considered as a Customer Pay option.

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 safely. 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.



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