



Service Bulletin



SERVICE UPDATE

SUBJECT: Service Update for Inventory and Customer Vehicles
Radio Display May Be Inoperative or Flicker - Expires with Base Warranty

MODELS: 2012 Chevrolet Avalanche, Silverado, Suburban, Tahoe
2012 GMC Sierra, Yukon, Yukon XL
Equipped with Base Radio (US8/UUI/UUN)

This service update includes vehicles in dealer inventory and customer vehicles that return to the dealership for any reason. This bulletin will expire at the end of the involved vehicle's New Vehicle Limited Warranty period.

PURPOSE

This bulletin provides a service procedure to reprogram the Body Control Module (BCM) on **certain** 2012 model year Chevrolet Avalanche, Silverado, Suburban, and Tahoe; and GMC Sierra, Yukon, and Yukon XL vehicles equipped with a base radio (US8/UUI/UUN). These vehicles may have a condition where the voltage regulator within the radio may cause the radio display to become inoperative or to flicker. If this occurs, the customer will not be able to view radio information on the screen.

This service procedure should be completed as soon as possible on involved vehicles currently in dealer inventory and customer vehicles that return to the dealer for any type of service during the New Vehicle Limited Warranty coverage period.

VEHICLES INVOLVED

All involved vehicles are identified by VIN in the Global Warranty Management System – Investigate Vehicle History (GMVIS2) Application. Dealership technicians should always check this site to confirm vehicle involvement prior to beginning any required inspections and/or repairs. It is important to routinely use this tool to verify eligibility because not all similar vehicles may be involved regardless of description or option content.

Additionally, a list of involved vehicles currently in dealer inventory is available on the “Service Update Bulletin Information” link under the “Service” tab in GM GlobalConnect (US) or attached to the GlobalConnect message (Canada) used to release this bulletin. Customer vehicles that

return for service, for any reason, and are still covered under the vehicle's base warranty should also be checked for vehicle eligibility.

PART INFORMATION

No parts are required for this service update.

SERVICE PROCEDURE

Do not attempt to order the calibration number from GM Customer Care and Aftersales. The calibration numbers required for this service procedure are programmed into control modules via a Multiple Diagnostic Interface (MDI) or Tech 2 with the calibration update. When using a MDI or Tech 2 for reprogramming, ensure that it is updated with the latest software version. Use **TIS2WEB on or after 02/08/12** to obtain the calibration. If you cannot access the calibration, call the Techline Customer Support Center and it will be provided.

For step-by-step programming instructions, please refer to SI and the Techline Information System (TIS) terminal.

1. Verify that there is a battery charge of 12 to 15 volts. The battery must be able to maintain a charge during programming. Only use an approved Midtronics® PSC 550 Battery Maintainer (SPS Programming Support Tool EL-49642) or equivalent to maintain proper battery voltage during programming.
2. Reprogram the body control module (BCM). Refer to SI and Service Programming System (SPS) documentation for programming instructions, if required.
 - 2.1 Connect the MDI or Tech 2 to the vehicle.
 - 2.2 Select J2534 MDI or J2534 Tech 2 and Reprogram ECU from the Select Diagnostic Tool and Programming Process screen.
 - 2.3 Select *BCM Body Control Module* from the Supported Controllers screen.
 - 2.4 Follow the on-screen instructions.

Note: After programming, you must run *Setup SDM Primary Key in BCM and BPP Sensor Calibration* from the Tech 2.

3. Clear all diagnostic trouble codes (DTCs).

WARRANTY TRANSACTION INFORMATION

Submit a transaction using the table below.

Labor Code	Description	Labor Time
V2537	Reprogram BCM	0.4

DEALER PROGRAM RESPONSIBILITY

Whenever a vehicle subject to this service update enters your vehicle inventory, or is in your facility for service in the future, and the vehicle is still covered under the New Vehicle Limited Warranty, you must take the steps necessary to be sure the service update correction has been made before selling or releasing the vehicle.

