



Service Bulletin

File in Section: 08 - Body and Accessories

Bulletin No.: 08-08-46-004A

Date: December, 2012

INFORMATION

Subject: Information on Aftermarket Device Interference with OnStar® Diagnostic Services

Models: 2013 and Prior GM Passenger Cars and Trucks
Equipped with OnStar® (RPO UE1)

This bulletin is being revised to add the 2010-2013 model years. Please discard Corporate Bulletin Number 08-08-46-004 (Section 08 – Body and Accessories).

This bulletin is being issued to provide dealer service personnel with information regarding aftermarket devices connected to the Diagnostic Link Connector (DLC) and the impact to OnStar® diagnostic probes and Vehicle Diagnostic e-mails.

Certain aftermarket devices, when connected to the Diagnostic Link Connector, such as, but not limited to, Scan Tools, Trip Computers, Fuel Economy Analyzers and Insurance Tracking Devices, interfere with OnStar's ability to perform a diagnostic probe when requested (via a blue button call) by a subscriber.

These devices also prohibit the ability to gather diagnostic and tire pressure data for a subscriber's scheduled OnStar® Vehicle Diagnostic (OVD) e-mail.

These aftermarket devices utilize the Vehicle's serial data bus to perform data requests and/or information gathering. When these devices are requesting data, OnStar® is designed not to interfere with any data request being made by these devices as required by OBD II regulations.

The OnStar® advisor is unable to definitively detect the presence of these devices and will only be able to inform the caller or requester of the unsuccessful or incomplete probe and may in some cases refer the subscriber/requester to take the vehicle to a dealer for diagnosis of the concern.

When performing a diagnostic check for an unsuccessful or incomplete OnStar® diagnostic probe, or for concerns regarding completeness of the OnStar® Vehicle Diagnostic (OVD) e-mail, verify that an aftermarket device was not present at the time of the requested probe. Regarding the OVD e-mail, if an aftermarket device is interfering (including a Scan Tool of any type), the e-mail will consistently display a "yellow" indication in diagnostics section for all vehicle systems except the OnStar® System and Tire Pressure data (not available on all vehicles) will not be displayed (i.e. section is collapsed). Successful diagnostic probes and complete OVD e-mails will resume following the removal or disconnecting of the off-board device.

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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