



Service Bulletin

File in Section: -

Bulletin No.: PIT5185

Date: October, 2012

PRELIMINARY INFORMATION

Subject: Computer-Controlled Cranking System (Bump Start) Inoperative

Models: 2007-2013 Cadillac Escalade Models
2007-2013 Chevrolet Avalanche, Silverado, Suburban, Tahoe
2007-2013 GMC Sierra and Yukon Models

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

Condition/Concern

These vehicles have a Computer-Controlled Cranking System, a.k.a. Bump Start. If the ignition key is turned to the START position, and then released when the engine begins cranking, the engine will continue cranking for a few seconds or until the vehicle starts. Some owners may comment that this feature is inoperative.

Recommendation/Instructions

When the Low Fuel warning lamp is on and/or the FUEL LEVEL LOW message is displayed in the Driver Information Center (DIC), the Computer-Controlled Cranking System will be disabled. This is normal operation and no repairs should be made. Ask the owner to add fuel and recheck the bump start operation.

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.