File in Section: -

Bulletin No.: PI1346

Date: November, 2014

PRELIMINARY INFORMATION

Subject: Diagnostic Tips for Lane Departure Warning Inop, Intellibeam Inop, Service Driver's

Assist Message Following Front View Camera Learn Procedure

Models: 2015 Escalade Models

Equipped with RPOs UGN or Y66

Condition/Concern

Some technicians may comment on a Service Driver's Assist message being displayed or the Lane Departure Warning and Intellibeam Headlamp function being inoperative.

This condition may be caused when the factory introduces an offset in the alignment parameters for the assembly process. These alignment parameters are retained in the memory of the camera module. If an SI document leads to performing a learn procedure, the front camera may not complete the learn. GDS2 may indicate that the learn has failed and the camera would not calibrate.

Recommendation/Instructions

If this condition exists, follow the procedure below.

- 1. Attempt to re-calibrate the front camera module. Refer to Front View Camera Module Calibration in SI.
- 2. If after 30 minutes the original camera will not calibrate, replace the front view camera. Refer to Front View Camera Replacement in SI.

Note: A service camera will not have parameters in memory from the assembly plant calibration and should learn correctly.

Parts Information

Part Number	Description
23171580	CAMERA ASM-FRT VIEW

Warranty Information

For vehicles repaired under the Bumper-to-Bumper coverage (Canada Base Warranty coverage), use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time
6480138*	Calibrate Front Camera Module	0.3 hr
Add	Front View Camera Replacement (including calibration)	0.5 hr
*This is a unique Labor Operation for Bulletin use only. It will not be published in the Labor Time Guide.		