

Date: Mar-2015



Service Bulletin

PRELIMINARY INFORMATION

Subject: Driver Information Surround Vision Camera Poor Image Quality (Replace Cameras And Reprogram)

Models: 2015 Cadillac Escalade Models

With Surround Vision (RPO UVH)
With Mid-Year Model (RPO AVF)

This PI was superseded to update Warranty Information and Recommendation/Instructions. Please discard PIT5376.

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

Condition/Concern

Some customers may comment that the driver's information surround vision camera image quality is poor.

Recommendation/Instructions

Updated cameras and video processing control module calibrations have been released which will improve the camera image that is displayed.

The repair below is divided into two different groups:

- A. Vehicles built without RPO ADO (2nd Design Camera)
- B. Vehicles built with RPO ADO (2nd Design Camera)

A. Vehicles built without RPO ADO (2nd Design Camera)

- 1. Replace all 4 driver's information surround cameras with the 2nd design cameras, updated parts listed below: front grille, both side mirrors, and rear liftgate. (If the cameras were previously replaced, per the original version of this PI, AND they were replaced with the part numbers listed in the chart below, skip down to repair "B").
- 2. Reprogram the Video Processing Control Module (K157) with the latest calibrations available in TIS2WEB.
- 3. Perform the Video Processing Control Module Calibration procedure. Refer to the Video Processing Control Module Calibration document in SI.

Note: For additional information on performing the video processing control module calibration procedure, refer to the January 2015 Emerging Issues broadcast / Course # 10215.01D.

B. Vehicles built with RPO ADO (2nd Design Camera)

These vehicles already have the 2nd design cameras and only require reprogramming the Video Processing Control Module (K157) with the latest calibrations available in TIS2WEB.

Parts Information

A. Vehicles built without RPO ADO (2nd Design Camera)

Part Number	Description	Qty
23326602	CAMERA ASM-FRONT VIEW (without RPO ULT)	1
23326601	CAMERA ASM-FRONT VIEW (with RPO ULT)	1

23324496	CAMERA ASM-SIDE MIRROR ((LH OR RH)	2
23324497	CAMERA ASM-REAR VIEW		1

Warranty Information

A. Vehicles built without RPO ADO (2nd Design Camera)

Labor Operation	Description	Labor Time
6480158*	Replace Front, Side, Rear Cameras, Program and Learn VPCM	2.8 hr
* This is an unique labor operation for bulletin use only. This will not be published in the Labor Time Guide.		

B. Vehicles built with RPO AD0 (2nd Design Camera)

Labor Operation	Description	Labor Time
2810845	Video Processing Control Module Reprogramming with SPS	Use Published Labor Operation Time

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.

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.

