

Service Bulletin

PRELIMINARY INFORMATION

Subject: Rear Camera Display Blank

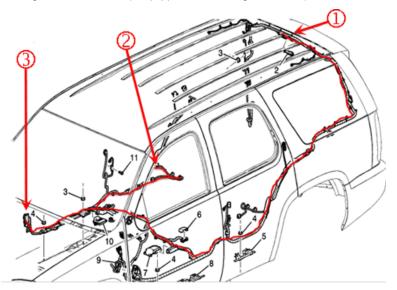
Models: 2009-2014 Cadillac Escalade Models 2009-2014 Chevrolet Suburban, Tahoe 2009-2014 GMC Yukon Models With Rear Camera (RPO UVC)

This PI was superseded to update model list. Please discard PIT4684A.

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

Condition/Concern

Some customers may comment on a condition with the rear camera display being inoperative when shifting into reverse. This concern could be caused by an open or shorted camera circuit (7641, 7642, and 6799) between the camera and display (Navigation Radio or ISRVM). To help understand the body harness routing of the rear camera circuits, see the picture below. Starting at the liftgate, X413 connects the liftgate harness to the body harness. The body harness runs along the rear of the roof to the driver's side "D" pillar and then down and along the driver's side to the door sill. At the driver's seat, the harness routes across the truck (going under the driver's seat, center console/center seat and passenger seat) to the passenger sill. At the passenger sill, the circuits will either go forward to X209 (if equipped with a Navigation Radio) or rearward to X421/X322 (If equipped with display in the ISRVM).

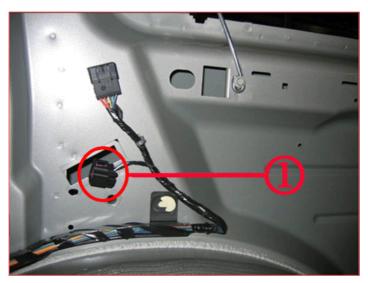


- **1.** X413
- **2.** X421/X322
- 3. X209

Recommendation/Instructions

If normal diagnostic leads to the rear camera body circuits being shorted or open, inspect the following areas:

1. For trucks equipped with the camera display in the ISRVM, check for a loose or disconnected X421/X322 connector behind the right side "C" pillar trim. Repair as necessary.



2. For trucks equipped with either the camera display in the ISRVM or Navigation Radio, inspect for the camera circuits being open, pinched, or shorted as the harness crosses the truck from the driver's sill to the passenger sill (under the driver's seat, center console/center seat or passenger seat). Repair as necessary.

Warranty Information

For wiring repairs covered under warranty, please refer to latest version of bulletin 10-00-89-005 for warranty information on wire/connector repairs.

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.



WE SUPPORT VOLUNTARY TECHNICIAN CERTIFICATION