



Service Bulletin

PRELIMINARY INFORMATION

Subject:**Attention:**

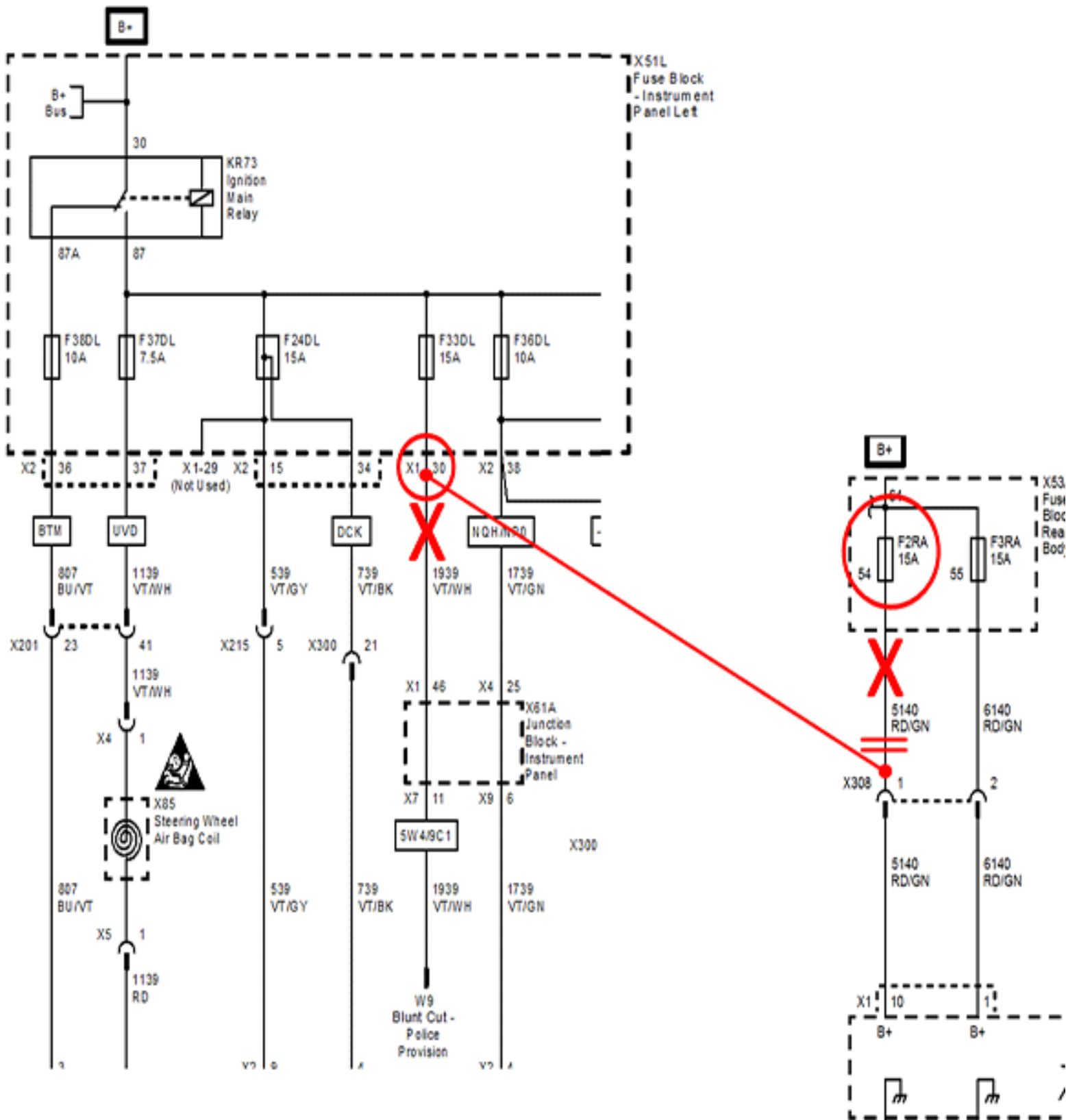
Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Cadillac	Escalade Models	2015	2016	ALL		ALL	ALL
Chevrolet	Suburban, Tahoe Models	2015	2016	ALL		ALL	ALL
GMC	Yukon Models	2015	2016	ALL		ALL	ALL

Involved Region or Country	North America and N.A. Export Regions
Additional RPO/s:	With Theft Protection Package (RPO UTT) and 2nd row heated seats (KA6).
Condition	Some customers may comment on a dead battery, only if the vehicle sits for an extended prior of time (more than 20 days).
Cause	This concern could be caused by the (K29R) Rear Heated Seat Control Module's power circuit 5140 being incorrectly wired to the hot-at-all-times F2RA fuse. This allows the Rear Heated Seat Control Module to wake up periodically, adding an extra parasitic load to the battery.

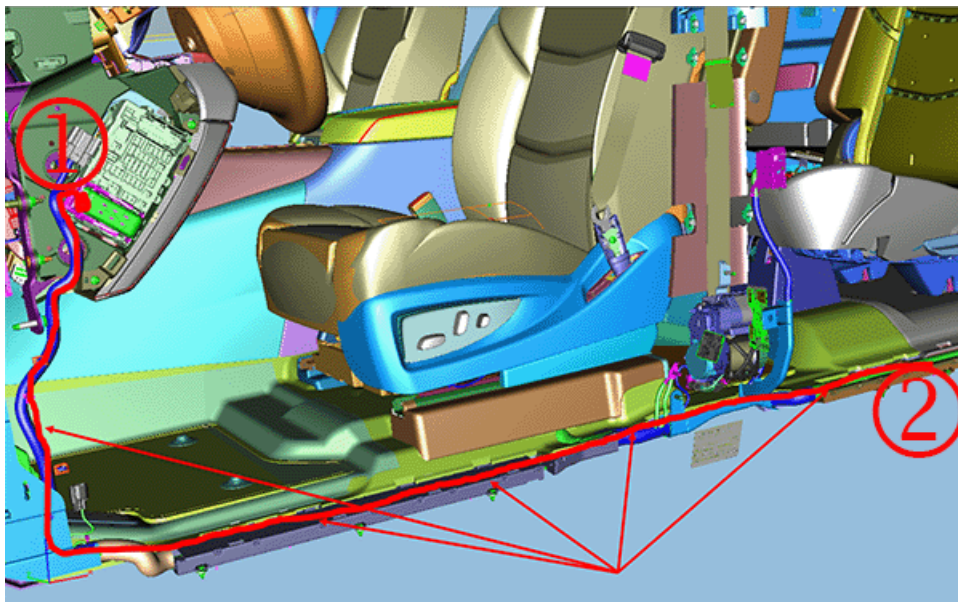
Correction

To correct this concern, rework the Rear Heated Seat Control Module power circuit 5140 from a hot-at-all-times fuse to a hot-in-run/crank fuse by following the instructions listed below.

Use the wiring diagram shown below to help understand the rework. When printing the wiring diagram, do not adjust the size in the browser window. First, select the magnifying glass to enlarge the schematic and then print a copy of it.



1. DISCONNECT THE BATTERY
2. At the Left I/P fuse panel (X51L), back out circuit 1939 at X1-30 and tape it back into the wiring harness, as it will no longer be used.
3. Obtain a length of 18 ga wire long enough to run from the Left I/P fuse panel (X51L) down along/under both left side sill plates to reach X308, which is located under the left side of the 2nd row seat. Connect a terminated lead, part number 19301767, using a salmon colored crimp-and-seal, part number 19300089, to one end of the wire. Install this into X1-30 of the Left I/P fuse block (X51L).
4. Route the wire, as shown below, from the Left I/P fuse panel (X51L) (1) down along/under both left side sill plates to connector X308 (2). Use tape and conduit to secure and protect the wire from damage. Where possible, install the new wire in the existing wiring trays under the sill plates.



5. Cut circuit 5140 a few inches from X308, as shown in the wiring diagram, and tape off the fuse block side as it will no longer be used.
 6. Attach the other end (seat side) of circuit 5140 to the new 18 ga wire, which was run from the Left I/P fuse block (X51L) with a salmon colored crimp-and-seal part number 19300089.
 7. **IMPORTANT** - Locate and remove the 15 amp F2RA fuse from the Rear Body fuse block (X53A), as it will no longer be used. Install a label to the back of the Rear Body fuse block cover with the following statement "Fuse F2RA is no longer used and has been removed. Fuse F33DL, located in the Left I/P fuse block, is now used for the Rear Heated Seats. See PIT5543."
- Important:** If this label is NOT applied to the fuse block cover, future servicing technicians will not be aware of the rework that was done on this vehicle.
8. Reconnect the battery and test for proper rear heated seat operation.

Parts Information

Part Number	Description	Qty
19301767	Terminated Lead	1
19300089	Salmon Crimp and Seal	2
Obtain Locally	18 ga wire	As Needed

Warranty Information

Labor Operation	Description	Labor Time
5480418*	Rework Rear Heated Seat Power Circuit	2.0 hr.
	* This is a unique labor operation for bulletin use only. This will not be published in the Labor Time Guide.	

Version	1
Modified	

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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