

Service Bulletin

TECHNICAL

Subject: No Start Condition - Seat Bracket Contacting Rear Electrical Center (REC)

Brand: Model:		Model Year:		VIN:		Engine:	Transmission:
Branu.	woder.	from	to	from	to		
Buick	Lucerne	2008	2011			All	All

Condition	Some customers may comment on a no-start or stalling condition.	
Cause	The rear seat bottom frame may come into contact with the rear electrical center (REC) cover. The contact/interface results in varying amounts of deflection of the fuel pump relay (FPR). The movement of the FPR causes potential wear of the male terminals on the FPR.	

Correction

- Install a low profile fuel pump relay.
- Remove material from the rear seat bottom frame, driver side mounting brackets.

Service Procedure:

- 1. Open the rear door and remove the rear seat bottom cushion.
- 2. Disconnect the battery.
- 3. Remove the fuel pump relay from the rear body fuse block and discard. Refer to Relay Replacement (within an Electrical Center).
- 4. Install the new low profile fuel pump relay to the rear body fuse block and install the cover.
- 5. Connect the battery.





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6. With the rear seat cushion on a bench, measure 5 mm (0.197 in) from each edge of the right side seat mount bracket and mark with a paint marker as shown (1).

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- 7. Using a cut off wheel or equivalent, carefully cut each side of the bracket as shown (1).
- 8. Check for any rough edges and file if necessary.
- 9. Install the rear seat cushion and close door.

Parts Information

Description	Part Number	
Low Profile Fuel Pump Relay	88953222	

Warranty Information

Labor Operation	Description	Labor Time
5480178*	Replace Fuel Pump Relay, and Cut Rear Seat Bracket	0.4 hr
*This is a unique Labor Operation for Bulletin use only.		

Version	1
Modified	

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