SB-10059101-6201



File in Section: 08 - Body and Accessories Bulletin No.: 15-08-45-001

Date: July, 2015

TECHNICAL

Subject: Various Electrical Concerns

Models: 2004-2012 Chevrolet Malibu, Malibu Maxx 2005-2010 Pontiac G6 2007-2009 Saturn AURA

Service Bulletin

Attention: This Bulletin also applies to any of the above models that may be Export vehicles. Follow the procedure below:

Some customers may comment on one or more of these symptoms listed below:

- Engine Cranks But Does Not Start
- Reduced Engine Power
- Malfunction Indicator Lamp (MIL) Illuminated
- Trunk Inoperative
- Unwanted Trunk Opening
- OnStar Inoperative
- Radio Inoperative
- Dome Lamp Remains Illuminated
- Park Lamps Remain Illuminated
- Traction Control Indicator Malfunction Illuminated
- ABS Indicator Malfunction Illuminated
- Tire Pressure Monitoring (TPM) Indicator Malfunction Illuminated
- Inaccurate Fuel Level
- Driver's and/or Passenger's Power Seat Inoperative
- Driver's Seat Heater Inoperative
- Rear Power Outlet inoperative.
- Sunroof Inoperative
- Backup Lamps Inoperative
- Center High Mounted Stop Lamp (CHMSL)
 Inoperative

Cause

These symptoms may be caused by the body harness making hard contact against the floor panel's edge under the left rear seat cushion.

Correction

If any of the symptoms listed above are present, folding over of the left rear carpet to inspect the body harness for any evidence of hard contact to the floor panel's edge should be performed. If there is evidence that the harness has been penetrated to the electrical wiring, repair of the wire or wires, rewrapping and repositioning of the body harness is necessary.

Body Harness Repair

- 1. Remove the rear seat cushion. Refer to the Rear Seat Cushion Removal and Installation in SI.
- 2. Remove the left rear side door opening floor carpet retainer. Refer to the Rear Side Door Opening Floor Carpet Retainer Replacement in SI.
- 3. Fold back the carpet to access the body wiring harness for inspection as illustrated.



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- 4. If harness penetration is present as illustrated above, repair the wire or wires as necessary. Refer to the Wiring Repairs in SI.
- 5. If no evidence of harness damage, continue diagnosis. Refer to the appropriate Service Information.
- Rewrap that section of the body harness that has been repaired with woven polyester electrical tape (PET) or equivalent anti-abrasion tape or electrical tape.

- 7. Reposition the body harness so the harness does not make hard contact to the floor panel's edge.
- 8. Return carpet to original position.
- 9. Reinstall the left rear side door opening floor carpet retainer. Refer to the Rear Side Door Opening Floor Carpet Retainer Replacement in SI.
- 10. Clear any related DTCs and verify the concern(s) has been eliminated.

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
2680338*	Repair and Reposition Body Harness Under Left Rear Seat	0.5 hr
*This is a unique Labor Operation for Bulletin use only. It will not be published in the Labor Time Guide.		

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