

Service Bulletin

TECHNICAL

Subject: Intermittent Shift to Park Message Displayed While Vehicle in Park

This bulletin replaces 18-NA-297. Please discard 18-NA-297.

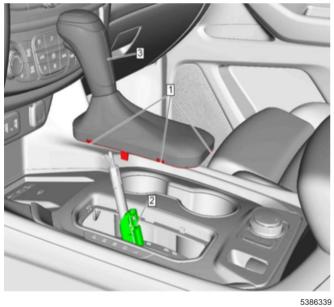
| Brand: | Model: | Model Year: | | VIN: | | Engine | Transmission: |
|-----------|----------|-------------|------|------|----|---------|---------------|
| | | from | to | from | to | Engine: | fransmission. |
| Chevrolet | Blazer | 2019 | 2019 | | | | |
| | Malibu | 2016 | | | | | |
| | Traverse | 2018 | | | | All | All |
| | Volt | 2016 | | | | All | All |
| GMC | Acadia | 2017 | | | | | |
| Holden | Acadia | 2019 | | | | | |

| Involved Region or Country | North America, Europe, Russia, Middle East, Israel, South America, Japan, South Korea, China, Thailand, Australia, New Zealand, Africa | | |
|----------------------------|--|--|--|
| Condition | Some customers may comment on seeing an intermittent Shift to Park message when the vehicle has been shifted into Park, and the ignition has been turned to the Off position. Aside from seeing the message, technicians may find DTC B000A set. | | |
| Cause | The cause of the condition may be that the park switch in the transmission control (shifter) assembly is not pulling the BCM signal low to electronically show that the vehicle is in the Park position. | | |



Service Procedure

1. Park the vehicle in a repair stall and turn the ignition off.



2. Remove the transmission control lever knob (3). Refer to *Transmission Control Lever Knob Replacement* in SI. **Important:** Cleaning the Park Switch electrical contacts is a very critical part of the repair procedure. Ensure these steps are not overlooked.

3. Clean the Park Switch electrical contacts by completing the following steps:



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- 3.1. Depress the actuation rod fully with your thumb or a trim stick.
- 3.2. Release the actuation rod by sliding your thumb or the trim stick off the rod, allowing the rod to "snap" back to the full up position.
- 3.3. Repeat 50 times.

- 4. Start the vehicle and verify that the Shift to Park message is NOT displayed:
 - If the Shift to Park message IS STILL displayed, and/or the technician finds DTC B000A set, replace the shift control assembly AND proceed on to step #5. Refer to the appropriate *Transmission Control Replacement* in SI.
 - If the Shift to Park message IS NOT displayed, proceed ahead to step #5.



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Note: On most models, to gain access to the shift control wiring connector, it will only be necessary to remove the front floor console trim plate, however some of those procedures involve repositioning the console assembly.

Tip: On some models, it may be necessary to remove the front floor console trim plate AND reposition the console assembly. For those models, refer to *Front Floor Lower Console Replacement* in SI.

- 5. Remove the front floor console trim plate. Refer to the appropriate *Front Floor Console Trim Plate Replacement* in SI.
- 6. Disconnect the body harness from the Shift Control assembly.



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Caution: Ensure the jumper harness is not twisted or kinked in a 90 degree position.

- 7. Install the In-line Shifter Harness Jumper on the Shift Control assembly, and then connect the other end to the Body Harness.
- 8. Start the vehicle and verify that the Shift to Park message is NOT displayed.
 - If the Shift to Park message NOT displayed, release the vehicle to the customer.
 - If the Shift to Park message IS displayed and/or the technician finds DTC B000A set, AND the shift control assembly WAS NOT previously replaced, leave the jumper harness in place and replace the shift control assembly. Refer to the appropriate *Transmission Control Replacement* in SI.
 - If the Shift to Park message IS displayed and/or the technician finds DTC B000A set, AND the shift control assembly WAS previously replaced, verify the vehicle repair date. If repair was prior to April 1, 2019, leave the jumper harness in place and replace the shift control assembly. Refer to the appropriate *Transmission Control Replacement* in SI.
- 9. Reinstall the front floor console trim plate and any other console and/or trim panels removed. Refer to the appropriate replacement procedures in SI.



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10. Reinstall the transmission control lever knob (3). Refer to *Transmission Control Lever Knob Replacement* in SI.

Parts Information

| Causal Part | Description | Part Number | Qty |
|----------------|-----------------------------------|----------------|-----|
| N/A | HARNESS ASM-A/TRNS CONT WRG | 84733196 | 1 |

Warranty Information

Note: Specific to the Volt model, repairs are covered under the **Voltec (Electric and Hybrid Vehicle)** Warranty.

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 | | |
|--|---|------------------------------|--|--|
| | | Blazer - 0.3 hr | | |
| | | Malibu - 0.3 hr | | |
| 5480738* | In-line Shifter Wire Harness Jumper Installation | Traverse - 0.4 hr | | |
| | | Volt - 0.4 hr | | |
| | | GMC Acadia - 0.6 hr | | |
| | | Holden Acadia - 0.7 hr | | |
| *This is a unique Labor Operation for bulletin use only. | | | | |

 Version
 4

 Modified
 Released September 11, 2019

 September 19, 2019 – Removed the Camaro model.
 October 14, 2019 – Updated the Warranty Information to add a Note for the Voltec Warranty.

 January 30, 2020 – Added a reference to DTC B000A in the Condition and added repair information to steps #4 and 8 of the Service Procedure.

