

## Service Bulletin

# **PRELIMINARY INFORMATION**

Subject: AWD OFF Message Displayed in DIC or CODE 73 or CODE 173 Illuminated in DIC

#### Models: 2013-2014 Buick Encore 2013-2014 Chevrolet Trax (Canada) Equipped with All Wheel Drive (AWD) Condition/Concern

Some Buick Encore customers may comment that the AWD OFF message is displayed in the driver information center (DIC).

Some Chevrolet Trax customers may comment that the word CODE is illuminated in the DIC and followed by the number 73 or 173.

This may be caused by a software anomaly in the Rear Differential Control Module (RDCM).

### **Recommendation/Instructions**

Updated Rear Differential Control Module software has been released to address this Condition/Concern.

- 1. Turn ON the ignition.
- 2. Perform the Diagnostic System Check Vehicle.
  - $\Rightarrow$  If any DTCs are set, Go to Diagnostic Trouble Code (DTC) List Vehicle.
  - $\Rightarrow$  If no DTCs are set, on the Buick Encore, Go to Step 3.
  - $\Rightarrow$  If no DTCs are set, on the Chevrolet Trax, Go to Step 4.
- 3. For the Buick Encore, observe the DIC for an AWD OFF message being displayed.
  - $\Rightarrow$  If an AWD OFF message is displayed in the DIC, Go to Step 5.



*Notice:* The word CODE (1) on the DIC will illuminate and then be followed by the number 73 or 173.

- 4. For the Chevrolet Trax, observe the DIC for CODE 73 or CODE 173 being displayed.
  - $\Rightarrow$  If CODE 73 or CODE 173 is displayed in the DIC, Go to Step 5.
- 5. Reprogram the Rear Differential Control Module using the latest available software. Refer to Rear Differential Control Module Programming and Setup in SI.

## **Warranty Information**

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
2810695	Rear Differential Clutch Control Module Reprogramming with SPS	Use Published Labor Operation Time