



# Service Bulletin

File in Section: -

Bulletin No.: PI0870

Date: December, 2012

## PRELIMINARY INFORMATION

**Subject:** Transmission Unable to Shift into Gear

**Models:** 2013 Chevrolet Spark  
Equipped with 5-Speed Manual Transmission (RPO MX2)  
Built Prior to October 5, 2012

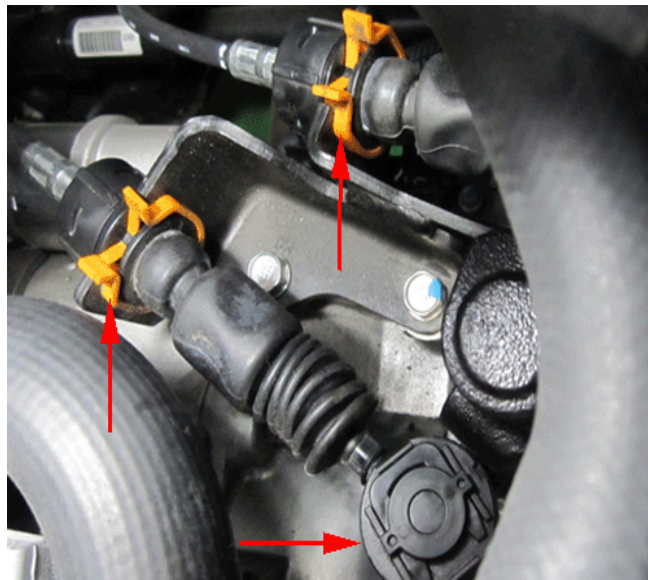
### Condition/Concern

Some customers may comment that the transmission is unable to shift into any gear. This condition may be caused by either the shift cable or selector cable loose or out of place.

### Recommendation/Instructions

Follow the procedure below for inspecting all cable points to ensure they are secured correctly in place and/or not loose:

1. Remove the air cleaner assembly. Refer to Air Cleaner Assembly Replacement in SI.



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2. Lift up on the abutments and cable ends shown in the illustration above by hand. Disassembly can happen with low force if they are not fully installed.
3. Push down the abutments and cable ends until fully locked into position.

**Note:** One of the cable ends is located under the hose that is not shown in the illustration above.

4. Install the air cleaner assembly. Refer to Air Cleaner Assembly Replacement in SI.
5. Remove the front floor console. Refer to Floor Console Replacement in SI.



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6. Push down on the shift lever and selector lever cable socket tabs so that they lock into place in the transmission control housing as shown in the illustration above.
7. Install the front floor console. Refer to Floor Console Replacement in SI.

## Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
K9714*	Inspect and Attach Shift and Select Cables	0.3 hr
* This is a unique labor operation for bulletin use only. It will not be published in the Labor Time Guide.		