

Service Bulletin

INFORMATION

Subject: Information on Shifter Sticking and/or Difficulty Selecting Desired Gear

Brand:	Model:	Model Year:		VIN:		Engino	Transmission:
		from	to	from	to	Engine:	Transmission.
Chevrolet	Malibu	2004	2012				
Pontiac	G6	2005	2010				Automatic
Saturn	AURA	2007	2010				

Involved Region or Country	North America		
Condition	Some customers may comment on the shifter sticking and/or that selecting the desired gear is difficult.		
	Some technicians may find this after Field Action 14152 was performed.		
Cause	This condition may be caused by coolant spilling onto the transmission shifter cable at the transmission, causing the material to degrade prematurely.		
Information	Over time, if the grommet in the shifter cable from field action 14152 comes in contact with coolant, it may break down causing the shift cable adjuster not to perform properly. If the grommet has been found to be the cause of the concern, perform the Service Procedure below.		

Service Procedure



- 1. Remove the old shift cable adjuster (1) from the transmission lever ball stud. Refer to *Range Selector Lever Cable Replacement* in SI.
- 2. Utilizing a flat blade screwdriver, remove the old shift cable adjuster from the shift cable and discard.

2492632



 Slide the new cable adjuster (A) onto the plastic toothed barrel feature on the shift cable until seated (B).



Note: Ensure to snap the adjuster lock into its first holding position, which allows for free movement of the adjuster.

- 4. Slide the adjuster spring-loaded cover out of its home position (C) and insert the adjuster lock into the adjuster as shown (D).
- 5. Snap the new adjuster onto the transmission lever ball stud.
- 6. Push down on the adjuster lock and confirm that the spring-loaded cover fully returns to its home

5358198

- position and completely covers the adjuster lock.7. Perform a shift system evaluation and confirm that all gears can be accurately obtained.
 - ⇒ If required, perform a shift cable re-adjustment. Refer to Range Selector Lever Cable Adjustment in SI.

Parts Information

Causal Part	Description	Part Number	Qty
N/A	Adjuster-A/Trns RANGE SEL LVR CBL	84523145	1
N/A	LOCK-A/Trns RANGE SEL LVR CBL ADJ	23261490	1

Version	1	
Modified	Released June 14, 2019	

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, <u>DO NOT</u> assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.



WE SUPPORT VOLUNTARY TECHNICIAN CERTIFICATION