

# **Service Bulletin**

# PRELIMINARY INFORMATION

#### Subject: High Effort Required For Automatic Transmission Shifter Operation

# Models: 2013 Chevrolet Camaro

Equipped with Automatic Transmission

The following diagnosis might be helpful if the vehicle exhibits the symptom(s) described in this PI.

# **Condition/Concern**

Some customers may comment on a higher effort required to shift between gears on their vehicle. This is usually noticed on cars equipped with a V6 engine bu the concern can be found in cars equipped with a V8 also.

### **Recommendation/Instructions**

If this concern can be duplicated, dealership technicians are to inspect the end of the automatic transmission shift rod and see if it pivots freely. Two pictures of this rod end and joint can be seen in the photos below.





To inspect this component, the automatic transmission range selector rod must be disconnected from the transmission itself. This is done by first removing the manual shift shaft nut followed by removing the shift control linkage from the transmission. Once this has been done, technicians will be able to feel if the end or the rod is free to pivot back and forth easily. If the rod will not pivot easily, lube the joint and move it back and forth several times. If this rod will still not pivot easily, replace the shifter rod assembly.

Note: It has been found that the automatic transmission shifter assembly is not the likely cause of this concern.

# Warranty Information

For vehicles repaired under warranty use:

Labor Operation	Description	Labor Time
K9568*	Range Selector Lever Link, Lubricate	.2 hr
K5181	Range Selector Lever Link, Replacement	.3 hr

\*This is a unique labor operation number for bulletin use only. It will not be published in the Labor Time Guide.

Please follow this diagnostic or repair process thoroughly and complete each step. If the condition exhibited is resolved without completing every step, the remaining steps do not need to be performed.

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, DO NOT 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.



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