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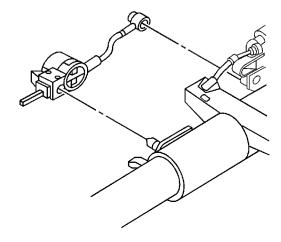
2009 Chevrolet Express - AWD | Express, Savana (VIN G/H) Service Manual | Transmission | Shift Lock Control |

Repair Instructions | Document ID: 2125563

Automatic Transmission Shift Lock Control Actuator Replacement

Removal Procedure

Warning: Refer to SIR Warning in the Preface section.

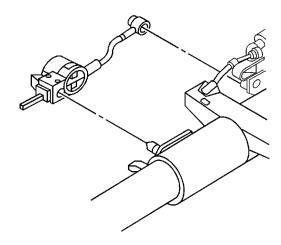




- 1. Disable the SIR system. Refer to SIR Disabling and Enabling.
- 2. Put the shift lever clevis into the neutral position.
- 3. Remove the knee bolster. Refer to <u>Driver Knee Bolster Replacement</u>.
- 4. Disconnect the electrical connector.
- 5. Use a small screwdriver to pry the A/T shift lock control actuator away from the steering column jacket assembly and the cable shift cam assembly.
- 6. Remove the A/T shift lock control actuator.

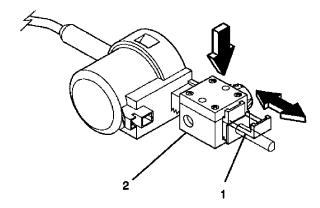
Installation Procedure

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- 1. Firmly install the A/T shift lock control actuator onto the steering column jacket assembly and the cable shift cam assembly.
- 2. Connect the electrical connector.





- 3. Adjust the A/T shift lock control actuator with the shift lever clevis in the neutral position:
 - 3.1. Pull out the tab (1) on the adjuster block side (2) of the A/T shift lock control actuator.
 - 3.2. Press on the adjuster block (2) to compress the internal adjuster spring which disengages the adjuster teeth. Slide the adjuster block (2) as far away from the actuator as possible.
 - 3.3. Lock the adjuster block (2) in place by pushing in on the tab (1).
- 4. Inspect the A/T shift lock control actuator for the following items:
 - 4.1. The A/T shift lock control actuator must lock the shift lever clevis when the shift lever clevis is put into the park position.

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4.2. Depress the brake pedal to move the shift lever out of the park position.

- 4.3. The actuator will be energized.
- 4.4. Readjust the A/T shift lock control actuator if needed.
- 5. Install the knee bolster. Refer to <u>Driver Knee Bolster Replacement</u>.
- 6. Enable the SIR system. Refer to SIR Disabling and Enabling.