

## Shift Lever Does Not Move with Brake Pedal Depressed

Step	Action	Yes	No
<i>Schematic Reference:</i> <a href="#">Shift Lock Control Schematics</a>  DEFINITION: Transmission shift lever will not move out of the PARK position with the ignition ON and the brake pedal pressed.			
1	Did you perform the Symptoms - Automatic Transmission Shift Lock Control tests and all the necessary inspection?	Go to <a href="#">Step 2</a>	Go to <a href="#">Symptoms - Automatic Transmission Shift Lock Control</a>
2	1. Turn ON the ignition, with the engine OFF. 2. Press and hold the brake pedal. 3. Attempt to move the shift lever out of the PARK position.  Does the shift lever move out of the PARK position?	Go to <a href="#">Testing for Intermittent Conditions and Poor Connections</a> in Wiring Systems	Go to <a href="#">Step 3</a>
3	1. Turn OFF the ignition. 2. Disconnect the automatic transmission shift lock control switch. 3. Turn ON the ignition, with the engine OFF. 4. Press and hold the brake pedal. 5. Attempt to move the transmission shift lever out of the PARK position.  Does the transmission shift lever move out of the PARK position?	Go to <a href="#">Step 6</a>	Go to <a href="#">Step 4</a>
4	1. Turn OFF the ignition. 2. Disconnect the automatic transmission shift lock control solenoid. 3. Turn ON the ignition, with the engine OFF 4. Press and hold the brake pedal. 5. Attempt to move the transmission shift lever out of the PARK position.  Does the transmission shift lever move out of the PARK position?	Go to <a href="#">Step 7</a>	Go to <a href="#">Step 5</a>
5	Inspect for poor connections at the harness connector of the automatic transmission shift lock control solenoid. Refer to <a href="#">Testing for Intermittent Conditions and Poor Connections</a> and <a href="#">Connector Repairs</a> in Wiring Systems.  Did you find and correct the condition?	Go to <a href="#">Step 10</a>	Go to <a href="#">Step 9</a>

6	<p>Inspect for poor connections at the harness connector of the automatic transmission shift lock control switch. Refer to <a href="#">Testing for Intermittent Conditions and Poor Connections</a> and <a href="#">Connector Repairs</a> in Wiring Systems.</p> <p>Did you find and correct the condition?</p>	Go to <a href="#">Step 10</a>	Go to <a href="#">Step 8</a>
7	<p>Repair the short to battery positive voltage in the A/T shift lock control solenoid supply voltage circuit. Refer to <a href="#">Circuit Testing</a> and <a href="#">Wiring Repairs</a> in Wiring Systems.</p> <p>Did you complete the repair?</p>	Go to <a href="#">Step 10</a>	--
8	<p>Replace the automatic transmission shift lock control switch. Refer to <a href="#">Stop Lamp Switch Replacement</a> in Hydraulic Brakes.</p> <p>Did you complete the replacement?</p>	Go to <a href="#">Step 10</a>	--
9	<p>Replace the automatic transmission shift lock control solenoid. Refer to <a href="#">Automatic Transmission Shift Lock Actuator Replacement</a> .</p> <p>Did you complete the replacement?</p>	Go to <a href="#">Step 10</a>	--
10	<p>Operate the system in order to verify the repair.</p> <p>Did you find and correct the condition?</p>	System OK	Go to <a href="#">Step 2</a>