

6. AT Shift Lock Solenoid and “P” Position Switch

S501234

A: REMOVAL

S501234A18

- 1) Remove the select lever. <Ref. to CS-23, REMOVAL, Select Lever.>
- 2) Remove AT shift lock solenoid and “P” position switch. <Ref. to CS-24, DISASSEMBLY, Select Lever.>

C: INSPECTION

S501234A10

B: INSTALLATION

S501234A11

- 1) Install AT shift lock solenoid and “P” position switch. <Ref. to CS-25, ASSEMBLY, Select Lever.>
- 2) Install the select lever. <Ref. to CS-23, INSTALLATION, Select Lever.>

No.	Step	Check	Yes	No
1	CHECK SHIFT LOCK SOLENOID. Measure resistance of shift lock solenoid connector terminals. <i>Terminal</i> No. 4 — No. 5	Is the resistance between 10 and 20 Ω?	Go to step 2.	Replace shift lock solenoid.
2	CHECK SHIFT LOCK SOLENOID. Connect battery with shift lock solenoid connector terminal, operate solenoid. <i>Terminal</i> No. 4 (+) — No. 5 (-)	Is shift lock solenoid operating properly?	Go to step 3.	Replace shift lock solenoid.
3	CHECK “P” POSITION SWITCH. When “P” position switch is turned ON to OFF, measure resistance between connectors. <i>Terminal</i> No. 2 — No. 6	When “P” position switch is ON, is resistance less than 1 Ω?	Go to step 4.	Replace “P” position switch.
4	CHECK “P” POSITION SWITCH. When “P” position switch is turned OFF, measure resistance between connectors. <i>Terminal</i> No. 2 — No. 6	When “P” position switch is OFF, is resistance more than 1 MΩ?	Normal	Replace shift lock solenoid and “P” position switch assembly.