

## 6. AT Shift Lock Solenoid and “P” Position Switch S501234

### A: REMOVAL S501234A18

- 1) Remove the select lever. <Ref. to CS-21 REMOVAL, Select Lever.>
- 2) Remove AT shift lock solenoid “P” position switch.

### B: INSTALLATION S501234A11

- 1) Install AT shift lock solenoid and “P” position switch.
- 2) Install the select lever. <Ref. to CS-21 INSTALLATION, Select Lever.>

### C: INSPECTION S501234A10

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