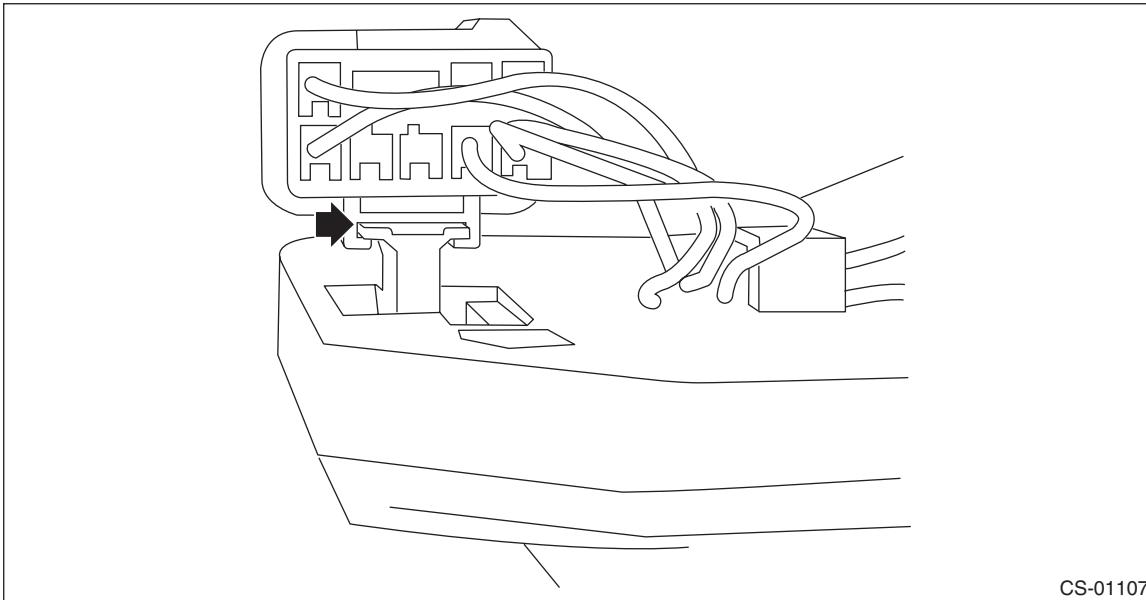


## 5. AT Shift Lock Solenoid and "P" Range Switch

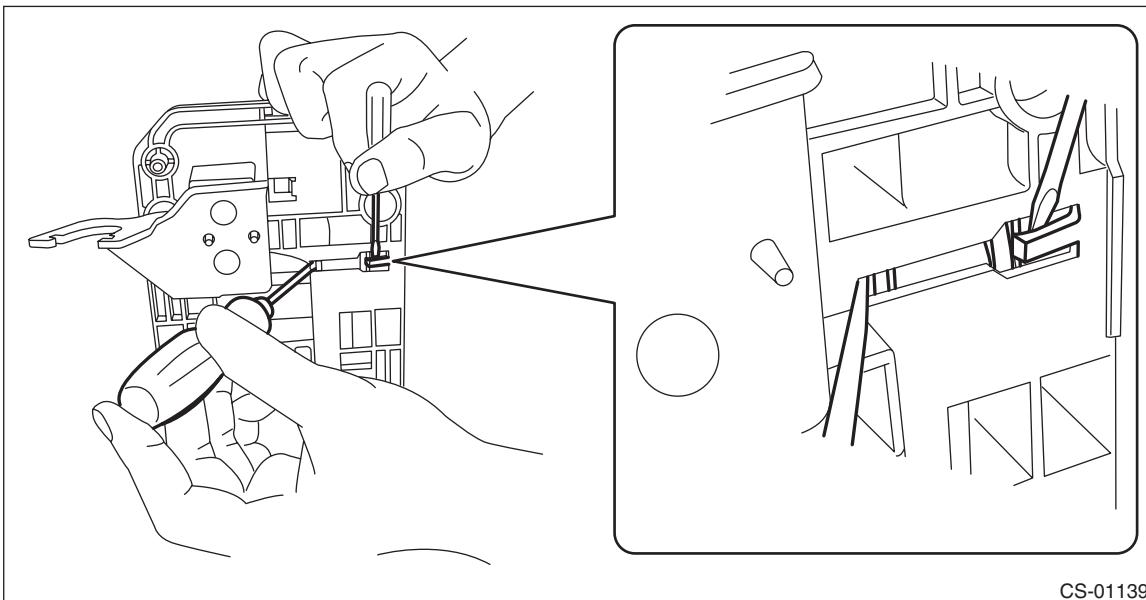
### A: REMOVAL

#### 1. SOLENOID UNIT

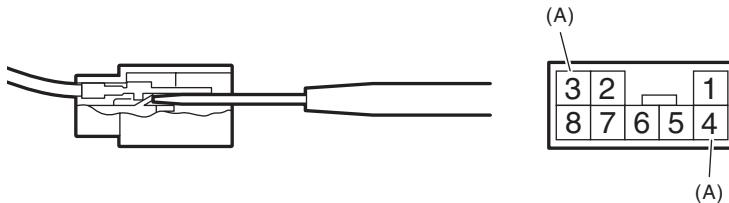
- 1) Remove the AT select lever. <Ref. to CS-21, REMOVAL, Select Lever.>
- 2) Remove the spacer and gasket. <Ref. to CS-30, DISASSEMBLY, Select Lever.>
- 3) Using a flat tip screwdriver with a thin tip, remove the harness connector from the plate COMPL.



- 4) Raise the claw using a flat tip screwdriver with a thin tip, and remove the solenoid unit from the plate COMPL.



5) Using a flat tip screwdriver with a thin tip, remove the solenoid unit terminals from the harness connector.



CS-01110

(A) Solenoid unit terminals

## 2. "P" RANGE SWITCH

For the removal of "P" range switch, refer to the procedure for AT select lever. <Ref. to CS-30, DISASSEMBLY, Select Lever.>

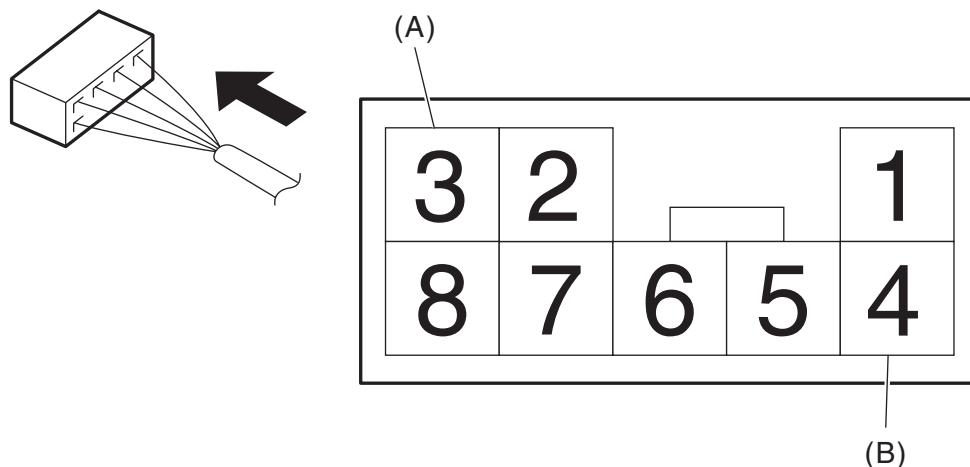
<Ref. to CS-31, AT SELECT LEVER ASSEMBLY, DISASSEMBLY, Select Lever.>

## B: INSTALLATION

Install in the reverse order of removal.

### NOTE:

Insert the solenoid unit terminals to the harness connector.



CS-01179

(A) Solenoid unit (color code: blue)

(B) Solenoid unit (color code: black)

# AT Shift Lock Solenoid and "P" Range Switch

## CONTROL SYSTEMS

### C: INSPECTION

Step	Check	Yes	No
<b>1 CHECK SOLENOID UNIT.</b> Measure the resistance of solenoid unit connector terminals. <i>Terminals</i> <i>No. 4 — No. 3:</i>	Is the resistance 27.6 — 30.5 $\Omega$ ?	Go to step 2.	Replace the solenoid unit. <Ref. to CS-52, AT Shift Lock Solenoid and "P" Range Switch.>
<b>2 CHECK SOLENOID UNIT.</b> Connect the battery to the solenoid unit connector terminals, and then operate the solenoid. <i>Terminals</i> <i>No. 3 (+) — No. 4 (-):</i>	Does the solenoid unit operate normally?	Go to step 3.	Replace the solenoid unit. <Ref. to CS-52, AT Shift Lock Solenoid and "P" Range Switch.>
<b>3 CHECK "P" RANGE SWITCH.</b> 1) Shift the select lever to "P" range. 2) Measure the resistance between "P" range switch connector terminals. <i>Terminals</i> <i>No. 1 — No. 2:</i>	Is the resistance less than 1 $\Omega$ ?	Go to step 4.	Replace the "P" range switch. <Ref. to CS-52, AT Shift Lock Solenoid and "P" Range Switch.>
<b>4 CHECK "P" RANGE SWITCH.</b> 1) Shift the select lever to other than "P" range. 2) Measure the resistance between "P" range switch connector terminals. <i>Terminals</i> <i>No. 1 — No. 2:</i>	Is the resistance 1 $M\Omega$ or more?	Normal operation.	Replace the "P" range switch. <Ref. to CS-52, AT Shift Lock Solenoid and "P" Range Switch.>