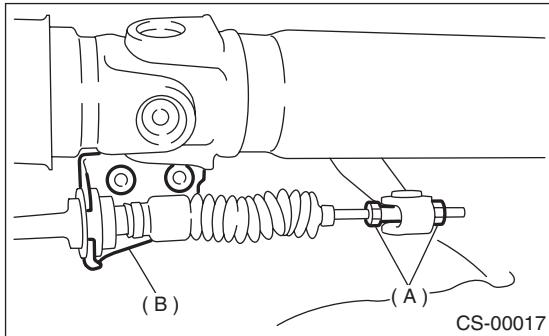


3. Select Lever

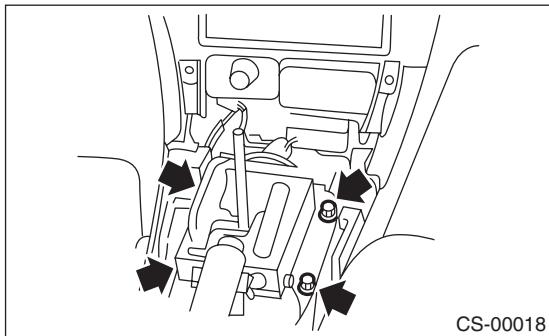
A: REMOVAL

- 1) Set the vehicle on the lift.
- 2) Disconnect the ground terminal from battery.
- 3) Move the select lever to the "N" position.
- 4) Lift-up the vehicle.
- 5) Remove the rear exhaust pipe and muffler.
- 6) Remove the heat shield cover. (If equipped)
- 7) Disconnect the cable from select lever and then remove the cable bracket.



(A) Adjusting nuts
(B) Cable bracket

- 8) Lower the vehicle.
- 9) Remove the console box. <Ref. to EI-42, REMOVAL, Console Box.>
- 10) Disconnect the connectors, then remove the four bolts to take out the select lever assembly from the body.

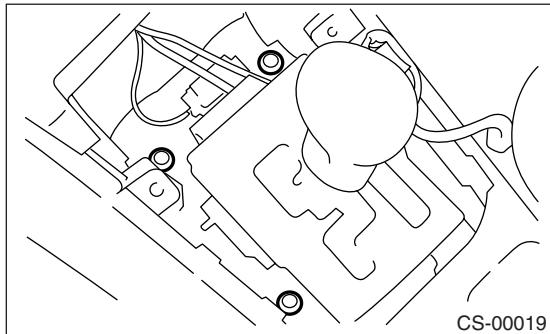


B: INSTALLATION

- 1) Mount the select lever onto the vehicle body.
- 2) Tighten the four bolts to install the select lever to the vehicle body, then connect the connector.

Tightening torque:

13 N·m (1.3 kgf-m, 9.4 ft-lb)



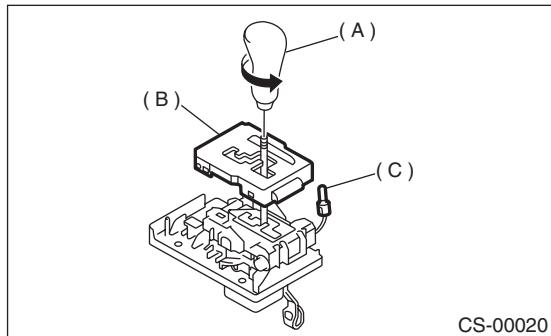
- 3) Install the console box. <Ref. to EI-40, INSTALLATION, Glove Box.>
- 4) Set the location of select lever at "N" position.
- 5) Lift-up the vehicle.
- 6) Set the location of range select lever to "N" position.
- 7) Insert the thread portion of the other inner cable and into the connector hole of the select lever, and fix the other outer cable end to the bracket.
- 8) Adjust the select cable position. <Ref. to CS-30, ADJUSTMENT, Select Cable.>
- 9) Install the heat shield cover. (If equipped)
- 10) Install the rear exhaust pipe and muffler.
- 11) After completion of fitting, make sure that the select lever operates smoothly all across the operating range.
- 12) Inspect the following items. If the following inspection reveals problems, adjust the select cable and inhibitor switch. <Ref. to CS-30, ADJUSTMENT, Select Cable.> and <Ref. to AT-48, ADJUSTMENT, Inhibitor Switch.>
 - (1) The engine starts operating when select lever is in position "P", but not in other positions.
 - (2) The back-up light is lit when the select lever is in position "R", but not in other positions.
 - (3) Select lever and indicator positions are matched.
- 13) Check the shift-lock system.
 - (1) Ensure the ignition switch rotates from "ACC" to "LOCK" when the select lever is set at "P". Also check that ignition key can be removed only from the "LOCK" position.
 - (2) Ensure the select lever moves from "P" to any other position when the brake pedal is depressed with ignition key set at "ON" or "START".

C: DISASSEMBLY

- 1) Remove the grip.
- 2) Remove the indicator light and then remove the indicator cover.

NOTE:

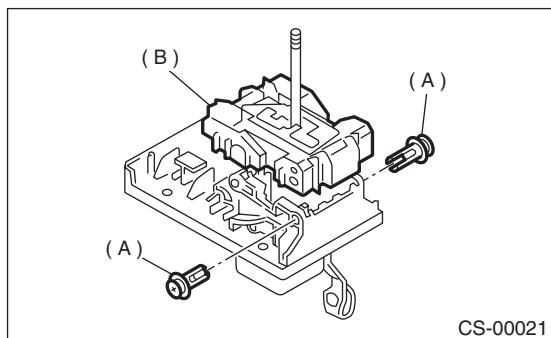
Be careful not to break the indicator light during removal.



(A) Grip
(B) Indicator cover
(C) Indicator light

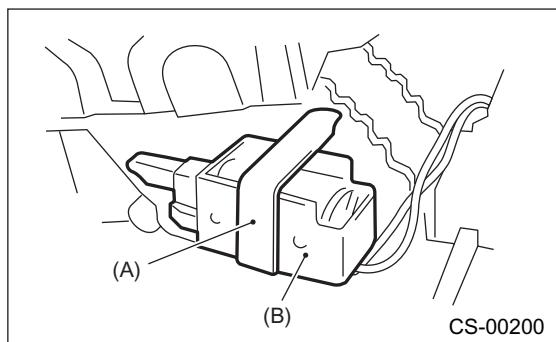
- 3) Remove the blind.

- 4) Remove the clips and then remove the guide plate.



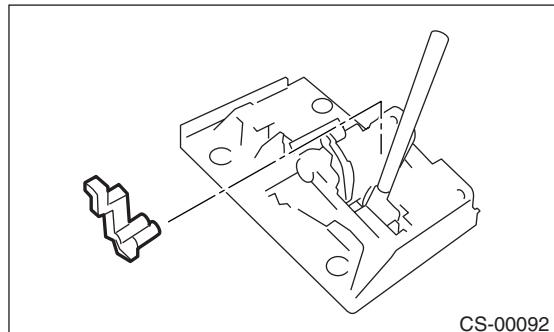
(A) Clips
(B) Guide plate

- 5) Remove the clamp, and shift lock solenoid.

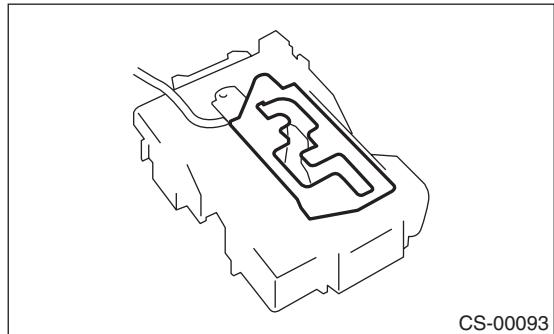


(A) Clamp
(B) Shift lock solenoid

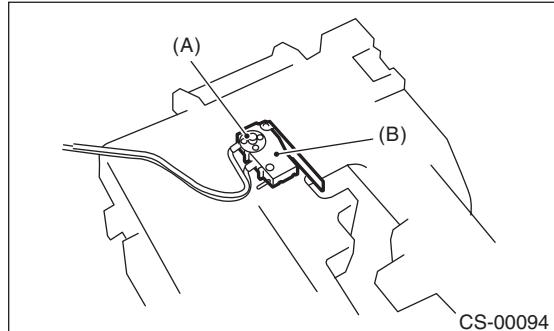
- 6) Remove the lock plate.



- 7) Remove the cushion plate.



- 8) Remove the clip and remove the "P" position switch.

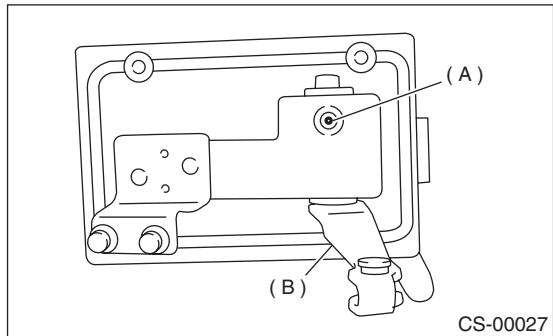


(A) Clip
(B) "P" position switch

SELECT LEVER

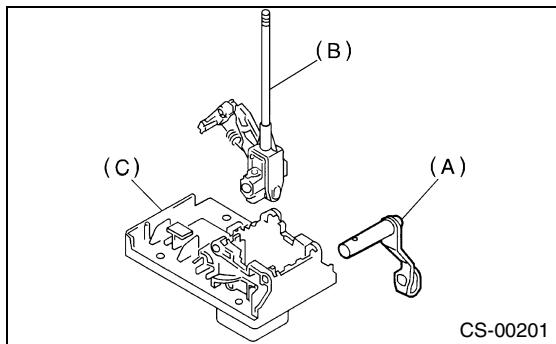
CONTROL SYSTEMS

9) Remove the cap and then extract straight pin.



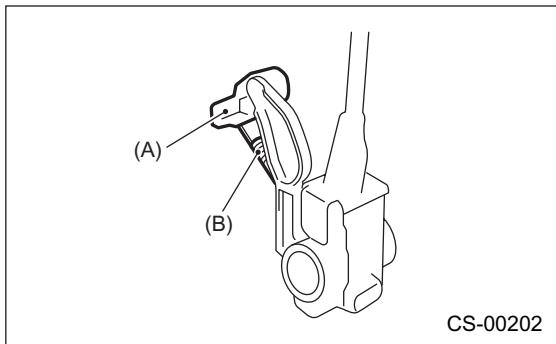
(A) Straight pin
(B) Select lever lower

10) Remove the select lever lower then take away the select lever upper from plate.



(A) Select lever lower
(B) Select lever upper
(C) Plate

11) Remove the spring and remove the detent arm.



(A) Detent arm
(B) Spring

12) Remove the cushion.

D: ASSEMBLY

- 1) Clean all parts before assembly.
- 2) Apply grease [NIGHTIGHT LYW No. 2 or equivalent] to each parts. <Ref. to CS-3, AT Select Lever.>
- 3) Assembly is in the reverse order of disassembly.
- 4) After completion of fitting, transfer the select lever to range "P" — "1", then check whether the indicator and select lever agree, whether the pointer and position mark agree and what the operating force is.

E: INSPECTION

- 1) Inspect the removed parts by comparing with new ones for deformation, damage and wear. Correct or replace if defective.
- 2) Confirm the following parts for operating condition before assembly. Moving condition of the selector lever upper, it should move smoothly.