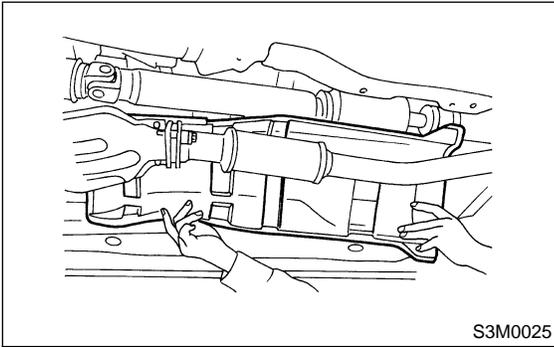


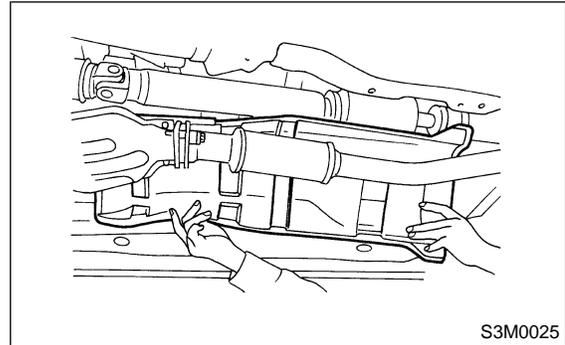
7) Install heat shield cover.



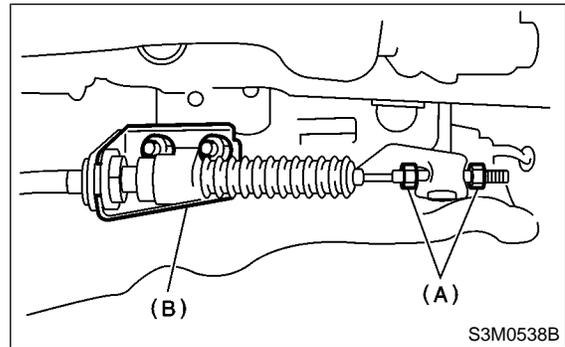
3. Select Lever

A: REMOVAL

- 1) Move the select lever to the "N" position.
- 2) Remove heat shield cover.

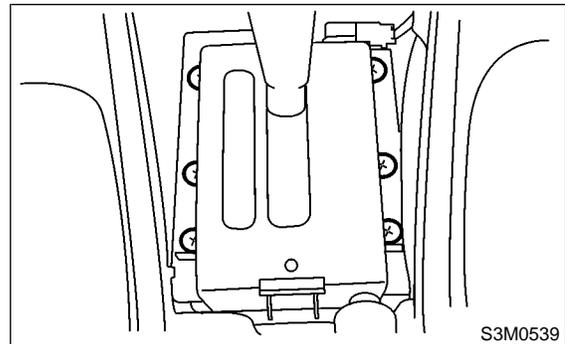


- 3) Disconnect cable from select lever and then remove cable bracket.



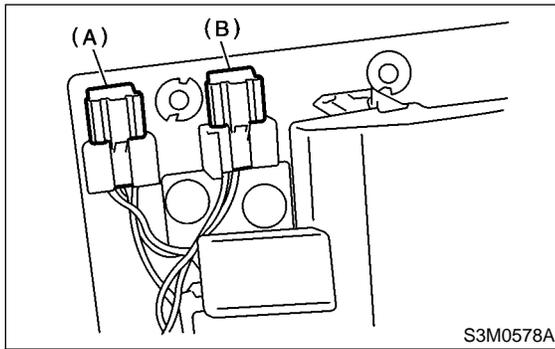
- (A) Adjusting nuts
- (B) Cable bracket

- 4) Remove front cover. <Ref. to 5-4 [W1A0].>
- 5) Disconnect connectors, and remove the stay.
- 6) Remove the six bolts to take out the select lever assembly from body.



B: DISASSEMBLY

1) Remove connectors from plate

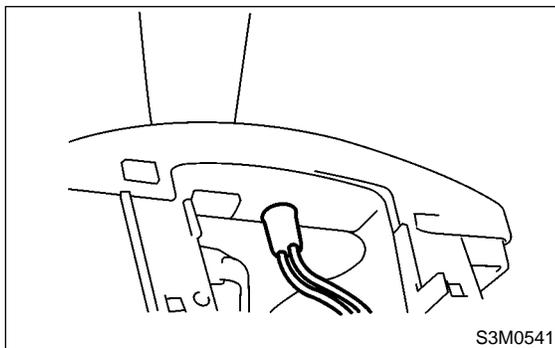


- (A) Shift-lock solenoid and "P" position switch connector
- (B) Indicator light connector

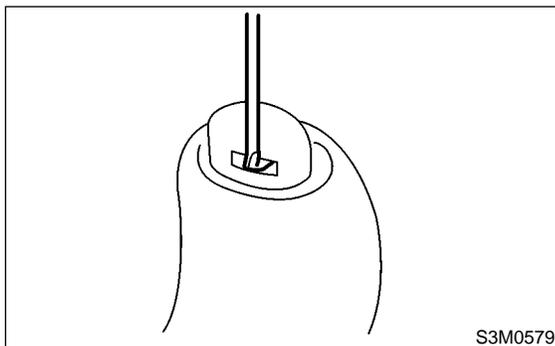
2) Remove indicator light.

NOTE:

Be careful not to break the indicator light during removal.



3) Remove the clip.



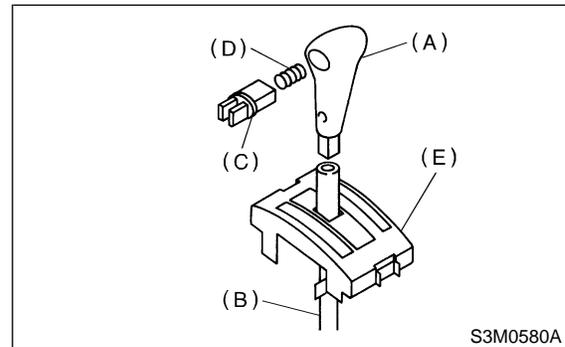
4) Remove the button A.

5) Remove the two screws from the select lever grip.

6) While pressing the select lever button B, remove the select lever grip and indicator cover from the upper select lever, and then remove the select lever button and spring.

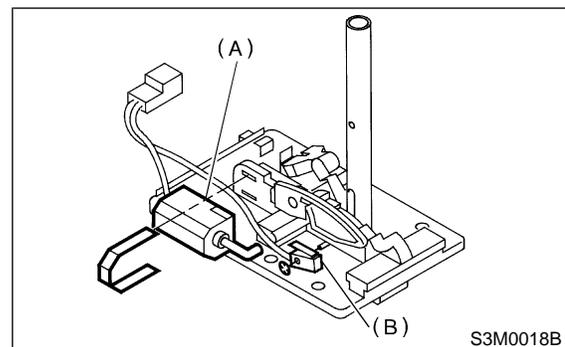
CAUTION:

Position the select lever grip carefully so that the select lever button does not jump out.



- (A) Select lever grip
- (B) Upper select lever
- (C) Button B
- (D) Spring
- (E) Indicator

7) Remove shift-lock solenoid and "P" position switch.

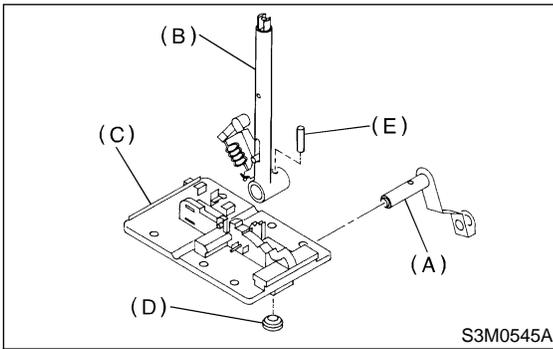


- (A) Shift-lock solenoid
- (B) "P" position switch

8) Remove lock plate.

9) Remove the cap, then the straight pin.

10) Remove the lower select lever, and then lift the upper select lever from the plate.



- (A) Lower select lever
- (B) Upper select lever
- (C) Plate
- (D) Cap
- (E) Straight pin

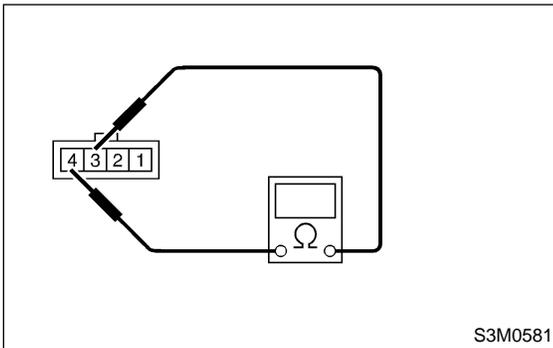
C: INSPECTION

1) Inspect removed parts by comparing with new ones for deformation, damage and wear. Correct or replace if defective.

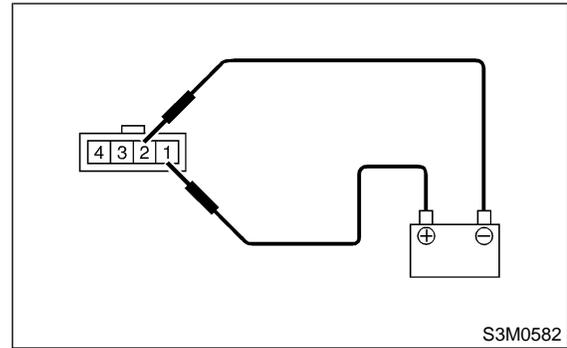
2) Confirm the following parts for operating condition before assembly.

- (1) Sliding condition of the button in the grip: it should move smoothly.
- (2) Insertion of the grip on the select lever: when pushing the grip on the select lever by hand, screw holes should be aligned.
- (3) Operation of select lever and rod: they should move smoothly.

3) Check connection and disconnection while turning the "P" position switch to ON-OFF.



4) Connect lead harness to connector terminal of shift-lock solenoid, and apply battery power to check whether the solenoid operates.

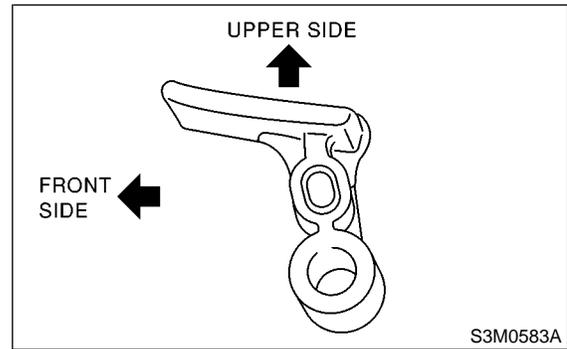


D: ASSEMBLY

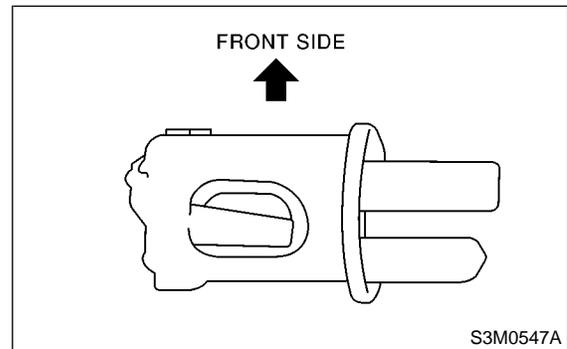
- 1) Clean all parts before assembly.
- 2) Apply grease [NIGHTIGHT LYW No. 2 or equivalent] to each part. <Ref. 3-3 [C200].>
- 3) Assemble in the reverse order of disassembly.

NOTE:

- When installing the lock plate, be careful to position it in the correct direction.



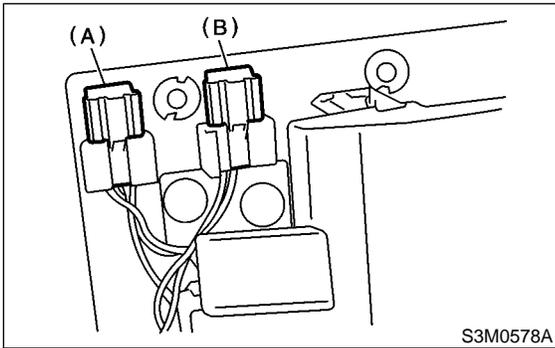
- Be careful to install the spring and button into the select lever grip in the correct direction.



4) After completing the fitting, transfer the select lever to position "P"—"1", then check whether the indicator and select lever agree, whether the pointer and select lever agree, and what the operating force is.

E: INSTALLATION

1) Install the select indicator light, shift-lock solenoid and "P" position switch connectors.



- (A) Shift-lock solenoid and "P" position switch connector
- (B) Indicator light connector

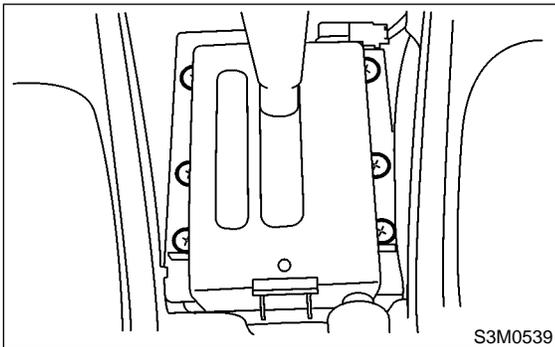
2) Install the select lever to vehicle.

NOTE:

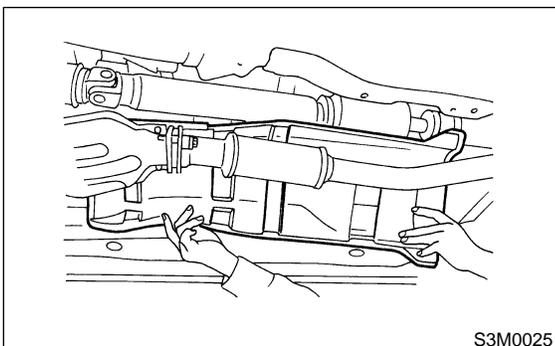
Do not allow the select lever to catch on the wiring harnesses, etc. during installation.

Tightening torque:

13±3 N·m (1.3±0.3 kg·m, 9.4±2.2 ft·lb)



- 3) Install front cover. <Ref. to 5-4 [W1B0].>
- 4) Move the select lever to the "N" position, then adjust the select cable position. <Ref. to 3-3 [W2A0].>
- 5) Install heat shield cover.

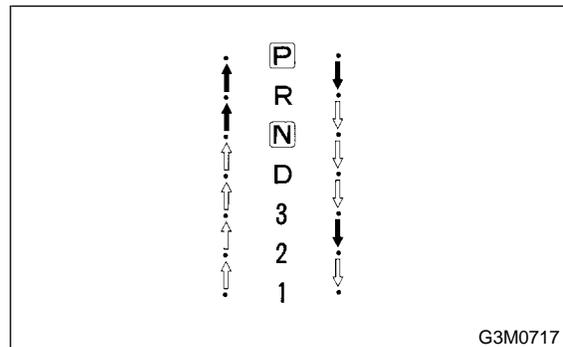


- 6) Check the following items.
 - (1) The engine starts operating when select lever is in position "P" or "N", but not in other positions.
 - (2) The back-up light is lit when the select lever is in position "R", but not in other positions.
 - (3) Check select lever operation.

WARNING:

Stop the engine while checking operation of select lever.

- Check that select lever does not move from "N" to "R" without pushing the button.
- Check that select lever does not move from "R" to "P" without pushing the button.
- Check that select lever does not move from "P" to "R" without pushing the button.
- Check that select lever does not move from "3" to "2" without pushing the button.



- 7) Check shift-lock system.
 - (1) Ensure 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 select lever moves from "P" to any other position when the brake pedal is depressed with ignition key set at "ON" or "START".