

## 16. Parking Pawl S510201

### A: REMOVAL S510201A18

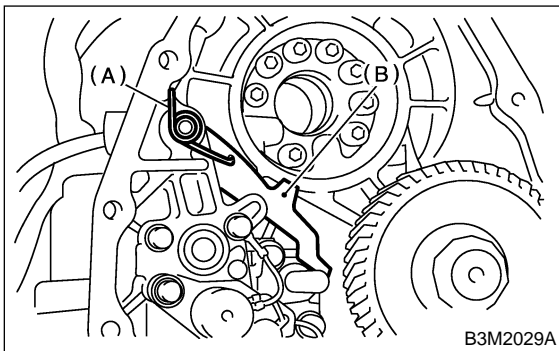
1) Remove rear vehicle speed sensor and separate transmission case and extension case sections. <Ref. to AT-36, REMOVAL, Extension Case.>

2) For the model without VTD, remove the reduction drive gear. For the model with VTD, remove the center differential gear assembly.

Without VTD: <Ref. to AT-51, REMOVAL, Reduction Drive Gear.>

With VTD: <Ref. to AT-53, REMOVAL, Center Differential Carrier.>

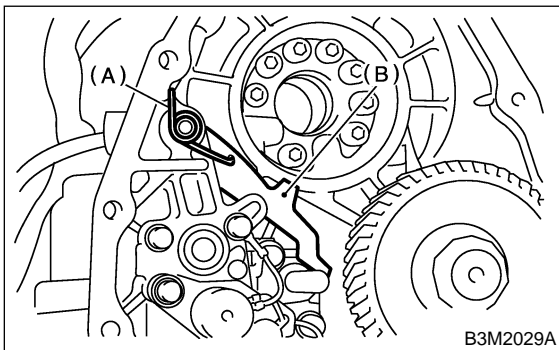
3) Remove the parking pawl, return spring and shaft.



- (A) Return spring
- (B) Parking pawl

### B: INSTALLATION S510201A11

1) Install the parking pawl, shaft and return spring.



- (A) Return spring
- (B) Parking pawl

2) For the model without VTD, install the reduction drive gear. For the model with VTD, install the center differential gear assembly.

Without VTD: <Ref. to AT-51, INSTALLATION, Reduction Drive Gear.>

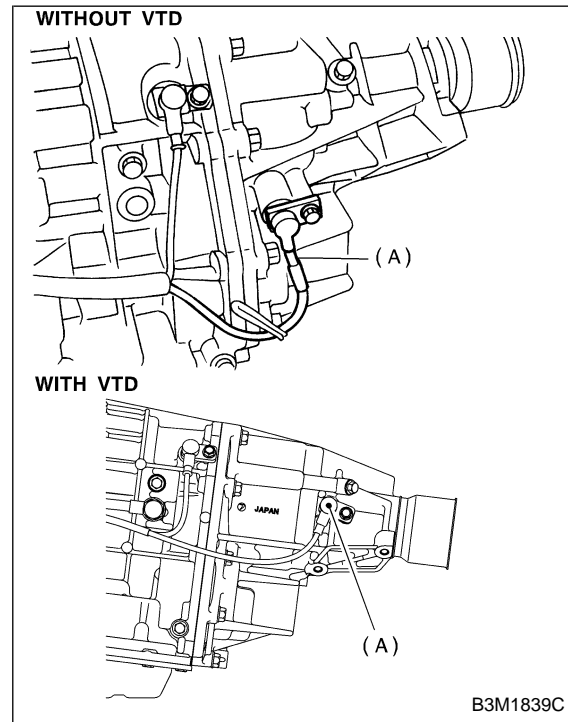
With VTD: <Ref. to AT-53, INSTALLATION, Center Differential Carrier.>

3) Install the extension case to the transmission case. <Ref. to AT-36, INSTALLATION, Extension Case.>

4) Install the rear vehicle speed sensor.

### Tightening torque:

**7 N·m (0.7 kgf-m, 5.1 ft-lb)**



- (A) Rear vehicle speed sensor

### C: INSPECTION S510201A10

Make sure that the tab of the packing pole on the reduction gear is not worn or otherwise damaged.