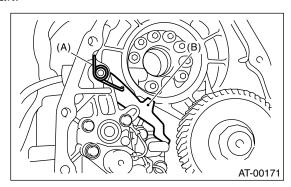
## 33. Parking Pawl

## A: REMOVAL

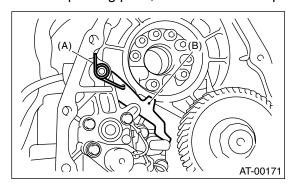
- 1) Remove the transmission assembly from the vehicle. <Ref. to 4AT-36, REMOVAL, Automatic Transmission Assembly.>
- 2) Remove rear vehicle speed sensor and separate transmission case and extension case sections. <Ref. to 4AT-75, REMOVAL, Extension Case.>
- 3) Remove the reduction drive gear. (MPT model) <Ref. to 4AT-89, REMOVAL, Reduction Drive Gear.>
- 4) Remove the center differential carrier. (VTD model) <Ref. to 4AT-91, REMOVAL, Center Differential Carrier.>
- 5) Remove the parking pawl, return spring and shaft.



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

## **B: INSTALLATION**

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



- (A) Return spring
- (B) Parking pawl
- 2) Install the reduction drive gear. <Ref. to 4AT-89, INSTALLATION, Reduction Drive Gear.>
- 3) Install the center differential carrier. (VTD model) <Ref. to 4AT-91, INSTALLATION, Center Differential Carrier.>
- 4) Install the rear vehicle speed sensor and extension case. <Ref. to 4AT-75, INSTALLATION, Extension Case.>

5) Install the transmission assembly to the vehicle. <Ref. to 4AT-38, INSTALLATION, Automatic Transmission Assembly.>

## C: INSPECTION

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