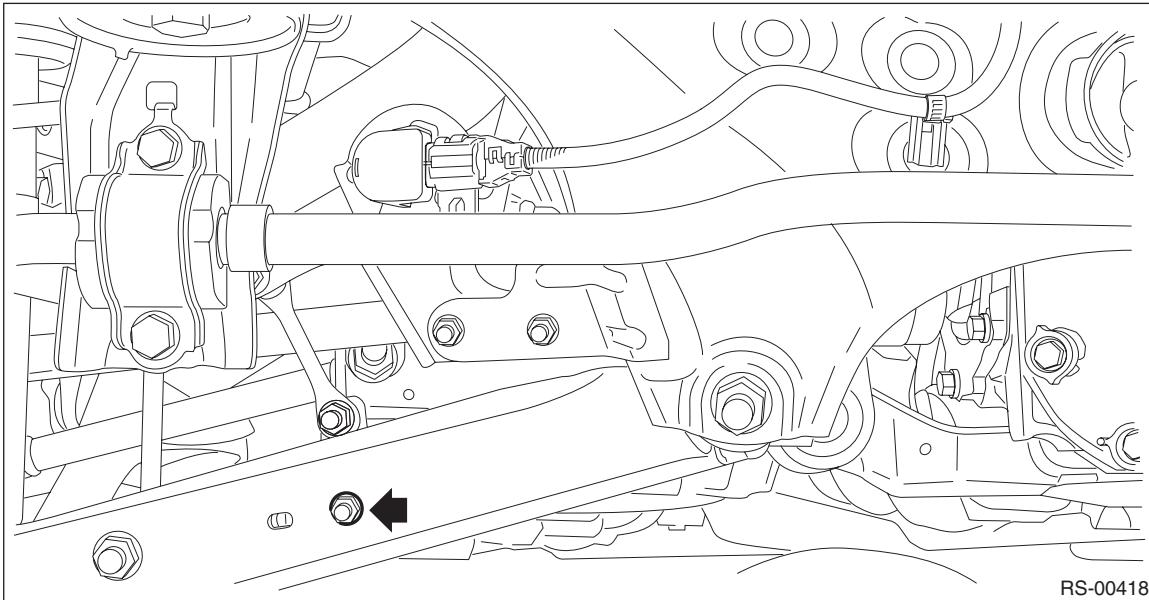


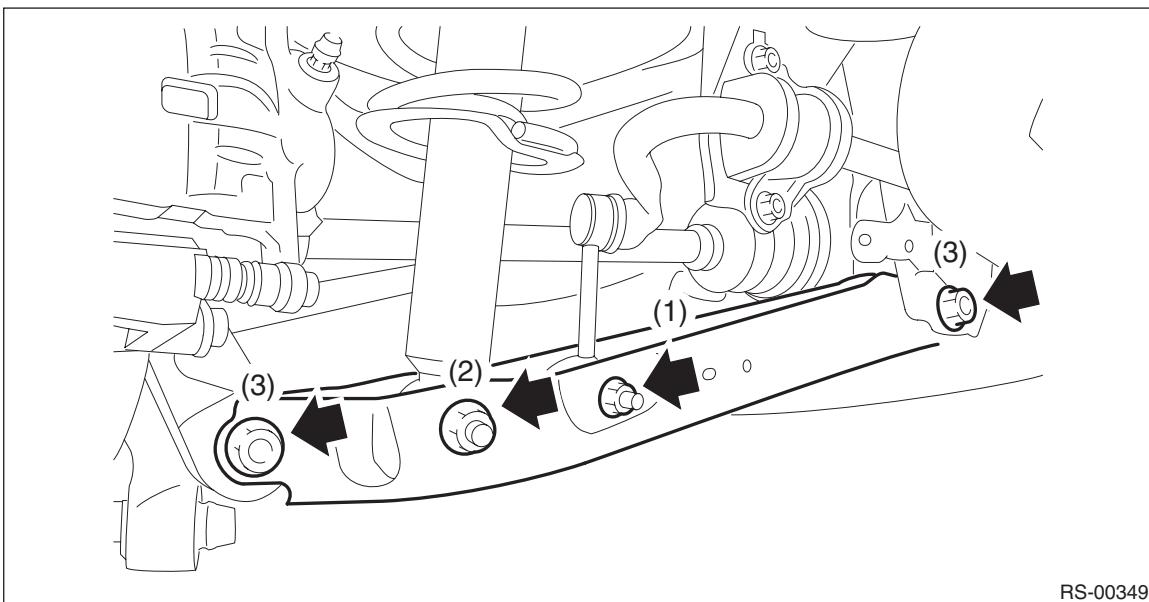
8. Rear Lateral Link

A: REMOVAL

- 1) Lift up the vehicle, and then remove the rear wheels.
- 2) Remove the nuts, and disconnect the sensor assembly - headlight beam leveler. (model with auto headlight beam leveler, left side only)



- 3) Remove the bolts and nuts, and remove the lateral link assembly - rear on the left and right sides.
 - (1) Remove the nut and disconnect the rear stabilizer link assembly.
 - (2) Remove the bolts at the bottom of rear strut assembly.
 - (3) Disconnect the lateral link assembly - rear.



B: INSTALLATION

CAUTION:

- Be sure to use a new self-locking nut.
- Always tighten the bushing in the state where the vehicle is at curb weight and the wheels are in full contact with the ground.

- 1) Before installation, inspect the following items and replace any faulty part with a new one.
 - Visually check the lateral link assembly - rear for damage and deformation.
 - Visually check the bushing for abnormal cracks, fatigue or damage.
- 2) Install each part in the reverse order of removal.

Tightening torque:

Lateral link assembly - rear: 80 N·m (8.16 kgf-m, 59.0 ft-lb)

Rear strut assembly: 80 N·m (8.16 kgf-m, 59.0 ft-lb)

Stabilizer link assembly: 38 N·m (3.87 kgf-m, 28.0 ft-lb)

Sensor assembly - headlight beam leveler: 7.5 N·m (0.76 kgf-m, 5.5 ft-lb)

- 3) Install the rear wheels.

Tightening torque:

120 N·m (12.24 kgf-m, 88.5 ft-lb)

- 4) Inspect the wheel alignment and adjust if necessary.

- Inspection: <Ref. to FS-7, INSPECTION, Wheel Alignment.>
- Adjustment: <Ref. to FS-11, ADJUSTMENT, Wheel Alignment.>

CAUTION:

When the wheel alignment has been adjusted, perform “VDC sensor midpoint setting mode” of the VDC.

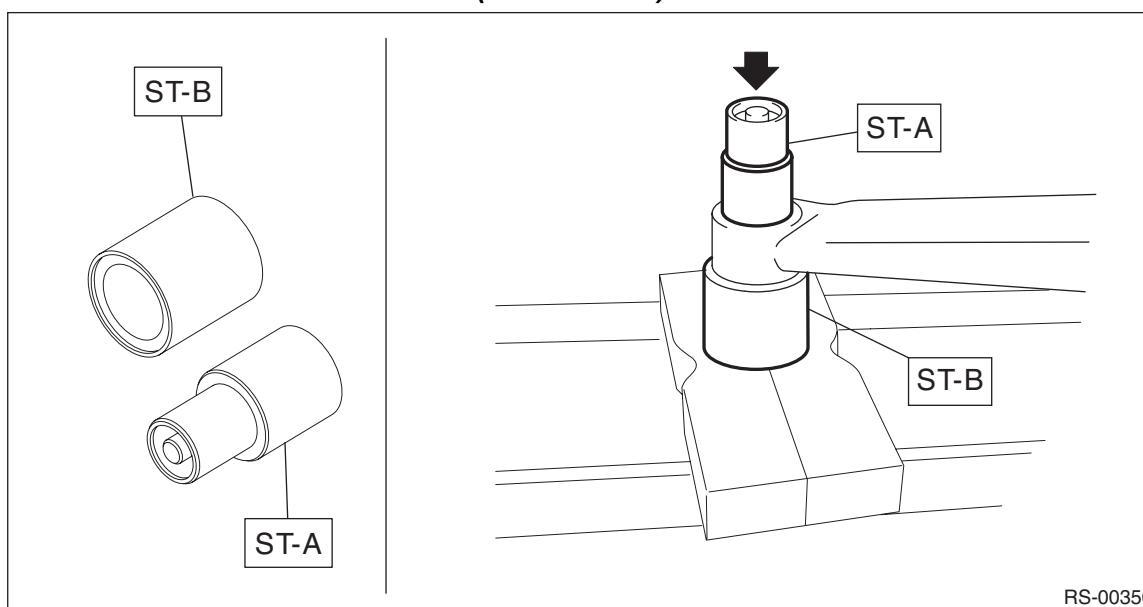
- 5) Perform reinitialization of the auto headlight beam leveler system. (model with auto headlight beam leveler) <Ref. to LI-19, PROCEDURE, Auto Headlight Beam Leveler System.>

C: DISASSEMBLY

Using the ST, push out the bushing.

Preparation tool:

ST-A & ST-B: INSTALLER & REMOVER (20099AE010)



D: ASSEMBLY

- 1) Before assembly, inspect the following items and replace any faulty part with a new one.
 - Visually check the lateral link assembly - rear for damage and deformation.
 - Visually check the bushing for abnormal cracks, fatigue or damage.
- 2) Using the ST, press the bushing into place.

Preparation tool:

ST-A & ST-B: INSTALLER & REMOVER (20099AE010)

