

8. Rear Lateral Link

A: REMOVAL

- 1) Disconnect the ground cable from battery. <Ref. to NT-5, BATTERY, NOTE, Note.>

NOTE:

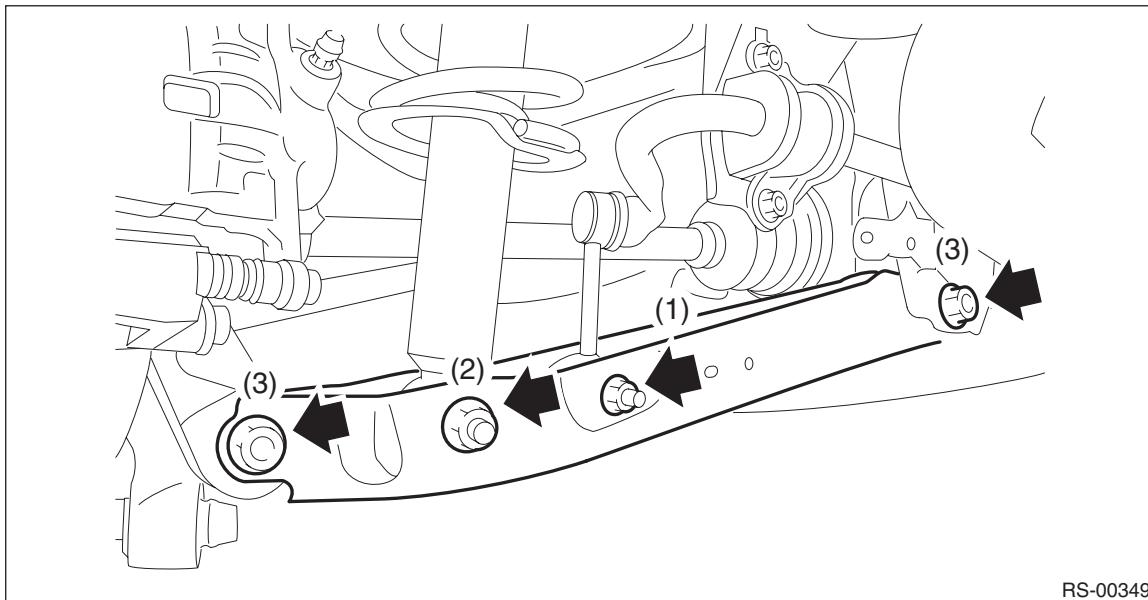
For models other than STI model, disconnect the ground terminal from battery sensor.

- 2) Lift up the vehicle, and then remove the rear wheels.

- 3) Remove the sensor assembly - headlight beam leveler. (Model with auto headlight beam leveler) <Ref. to LI-74, REMOVAL, Rear Height Sensor.>

- 4) Remove the lateral link assembly - rear.

- (1) Remove the nut and disconnect the rear stabilizer link assembly.
- (2) Remove the bolts and nuts, and remove the lower side of rear shock absorber assembly.
- (3) Remove the bolts and nuts, and remove the lateral link assembly - rear.



B: INSTALLATION

CAUTION:

- For parts which are not reusable, always use new parts.
- 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 the lateral link assembly - rear.

Tightening torque:

Refer to "COMPONENT" of "General Description" for the tightening torque. <Ref. to RS-3, COMPONENT, General Description.>

- 3) Install the sensor assembly - headlight beam leveler. (Model with auto headlight beam leveler)

Tightening torque:

7.5 N·m (0.8 kgf-m, 5.5 ft-lb)

- 4) Install the rear wheels and lower the vehicle.

Tightening torque:

120 N·m (12.2 kgf-m, 88.5 ft-lb)

- 5) Connect the battery ground terminal. <Ref. to NT-5, BATTERY, NOTE, Note.>

NOTE:

For models other than STI model, connect the ground terminal to battery sensor.

- 6) Inspect the wheel alignment and adjust if necessary.
 - Inspection: <Ref. to FS-10, INSPECTION, Wheel Alignment.>
 - Adjustment: <Ref. to FS-15, ADJUSTMENT, Wheel Alignment.>

CAUTION:

When the wheel alignment has been adjusted, perform "VDC sensor midpoint setting mode" of the VDC. <Ref. to VDC-16, ADJUSTMENT, VDC Control Module and Hydraulic Control Unit (VDCCM&H/U).>

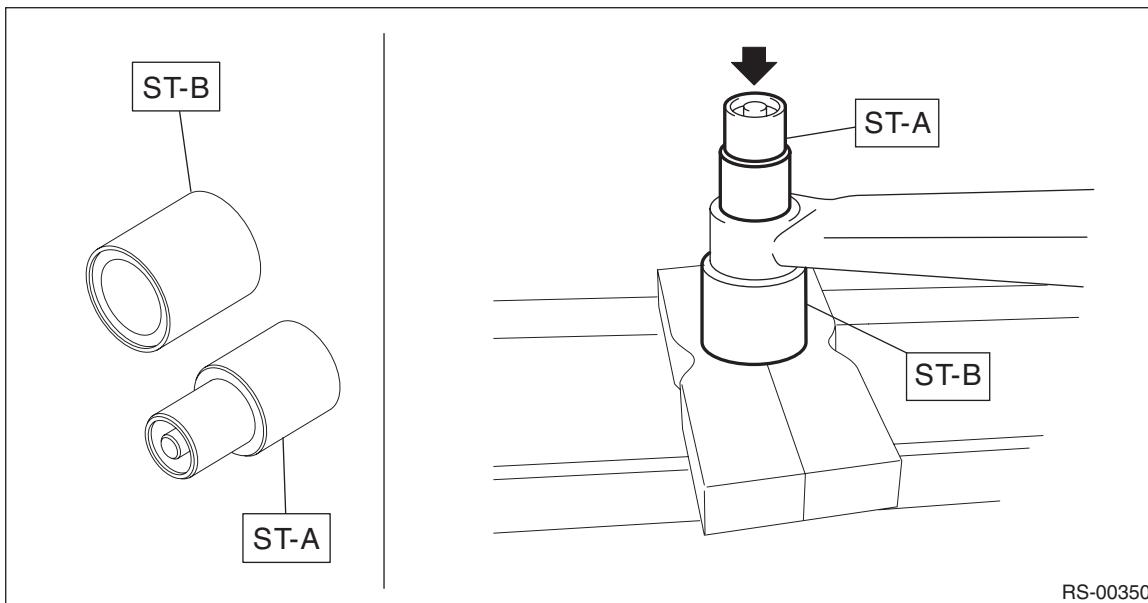
- 7) Perform reinitialization of the auto headlight beam leveler system. (Model with auto headlight beam leveler) <Ref. to LI-17, REINITIALIZATION, PROCEDURE, Auto Headlight Beam Leveler System.>

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)

