

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.

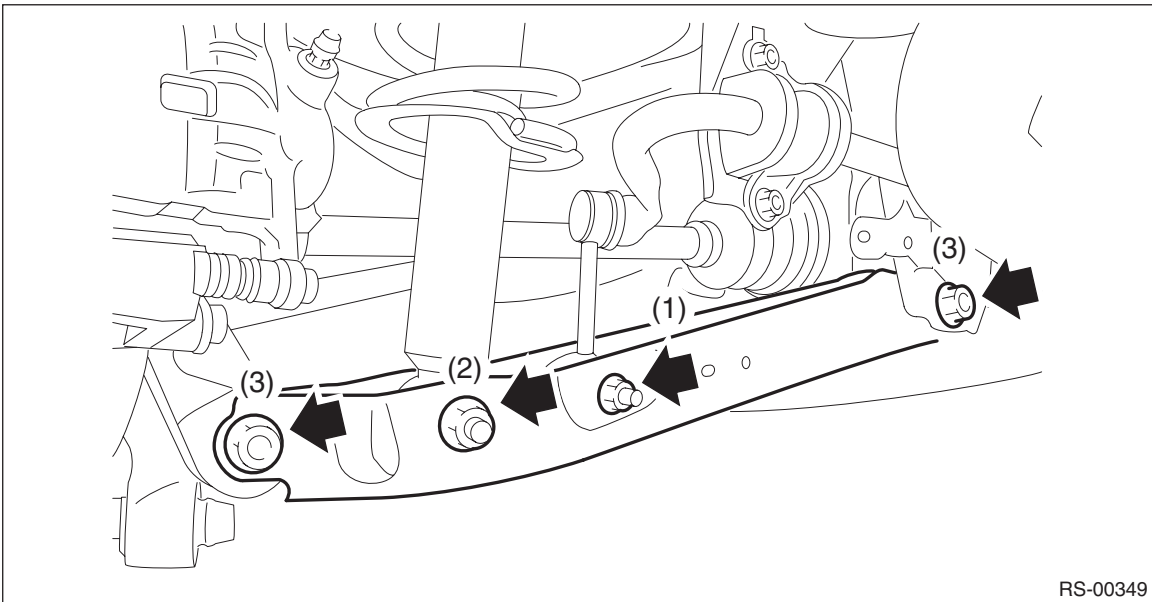
3) Remove the sensor assembly - headlight beam leveler. (Model with auto headlight beam leveler) <Ref. to LI-74, REMOVAL, Rear Height Sensor.>

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.



RS-00349

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).>

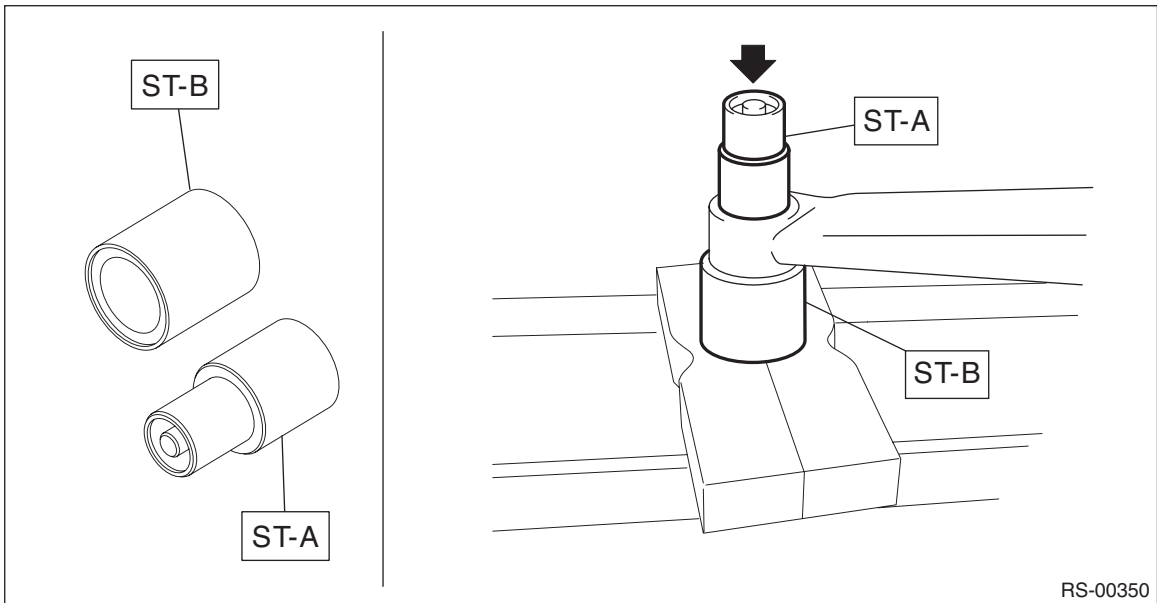
7) Perform reinitialization of the auto headlight beam leveler system. (Model with auto headlight beam leveler) <Ref. to LI-17, REINITIALIZATION, PROCEDURE, Auto Headlight Beam Leveler System.>

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)

