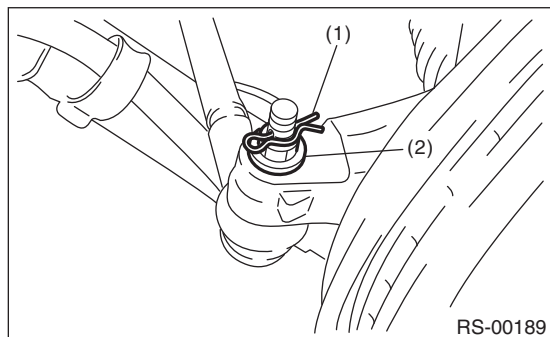


7. Front Lateral Link

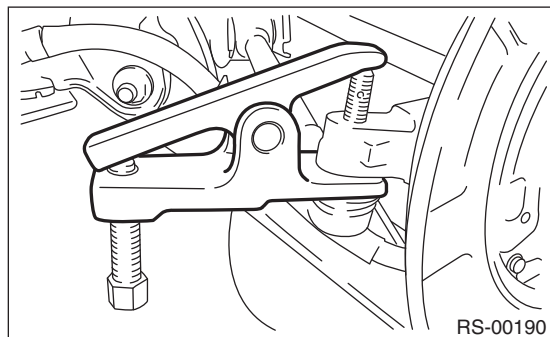
A: REMOVAL

- 1) Lift up the vehicle, and then remove the rear wheels.
- 2) Remove the rear trailing link. <Ref. to RS-9, REMOVAL, Rear Trailing Link.>
- 3) Remove the snap pin and nut.



- (1) Snap pin
(2) Nut

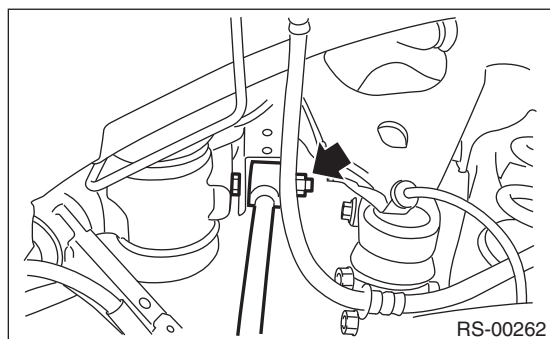
- 4) Using a puller, remove the ball joint.



- 5) Scribe an alignment mark on the front lateral link adjusting bolt and rear sub frame.
- 6) Remove the adjusting bolt, and remove the front lateral link.

CAUTION:

When removing the adjusting bolt, make sure to fix the bolt head in place when loosening the nut.



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) Install in the reverse order of removal.

Tightening torque:

Front lateral link — Sub frame

100 N·m (10.2 kgf-m, 73.8 ft-lb)

Front lateral link — Rear axle housing

60 N·m (6.1 kgf-m, 44 ft-lb)

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

C: INSPECTION

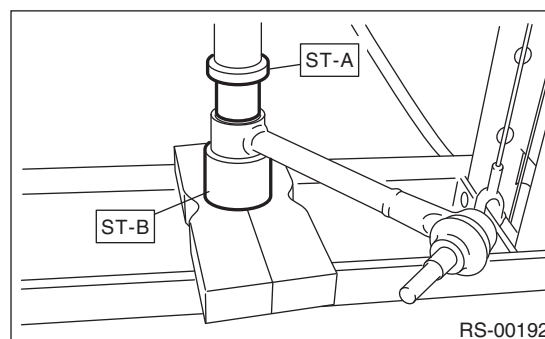
Visually check the front lateral link for damage and deformation.

D: DISASSEMBLY

Using the ST A and ST B, press the bushing out.

STA 20099AE000 INSTALLER & REMOVER

STB 20099AE000 INSTALLER & REMOVER



E: ASSEMBLY

Using the ST A and ST B, press-fit the bushing.

STA 20099AE000 INSTALLER & REMOVER

STB 20099AE000 INSTALLER & REMOVER

CAUTION:

Make sure to press the bushing straight in.