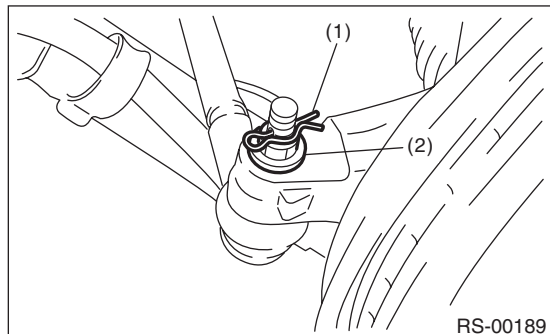


7. Front Lateral Link

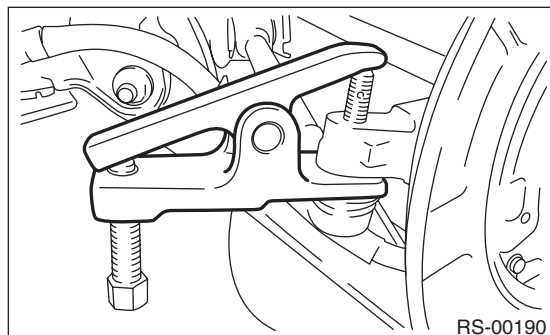
A: REMOVAL

- 1) Lift up the vehicle, and then remove the rear wheels.
- 2) Remove the snap pin and nut.



- (1) Snap pin
(2) Nut

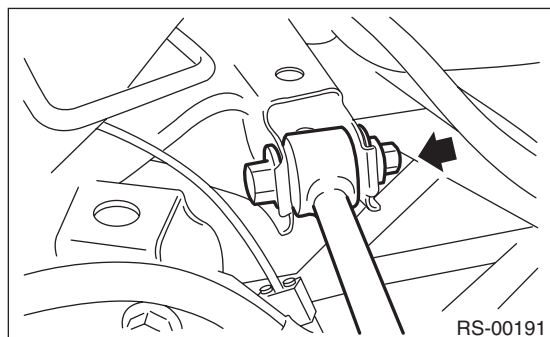
- 3) Use a puller to detach the ball joint.



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

CAUTION:

When removing the adjusting bolt, loosen the nut with the bolt head secured



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

120 N·m (12.2 kgf-m, 89 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

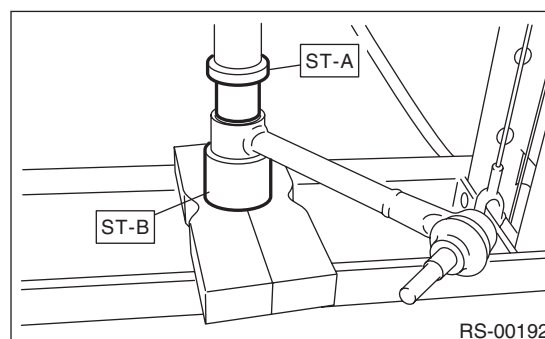
Visually check the front lateral link for damage or deformation.

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:

Press the bushing straight in.