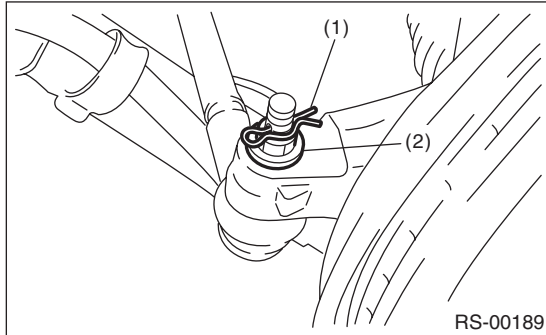


7. Front Lateral Link

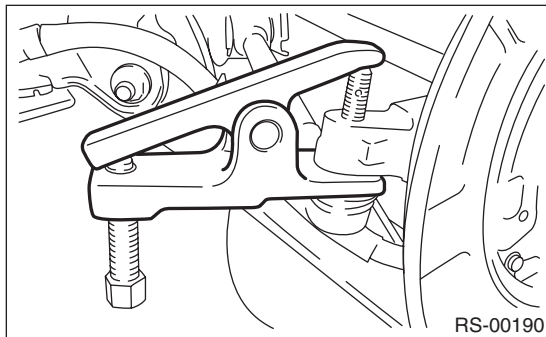
A: REMOVAL

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



- (1) Snap pin
- (2) Nut

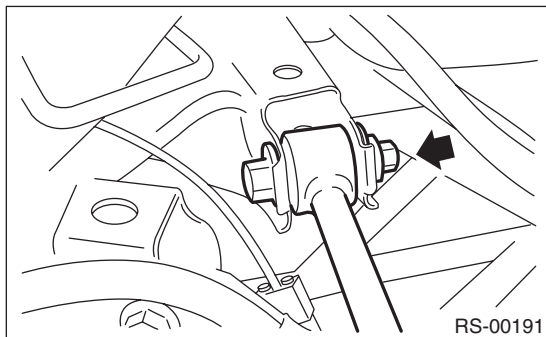
- 3) Use a puller to detach the ball joint.



- 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 bushings with wheels in full contact with the ground and the vehicle at curb weight.

- 1) Install in the reverse order of removal.

Tightening torque:

Front lateral link to Sub frame
120 N·m (12.2 kgf-m, 89 ft-lb)

Front lateral link to Rear axle housing.
27 N·m (2.8 kgf-m, 20 ft-lb)

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

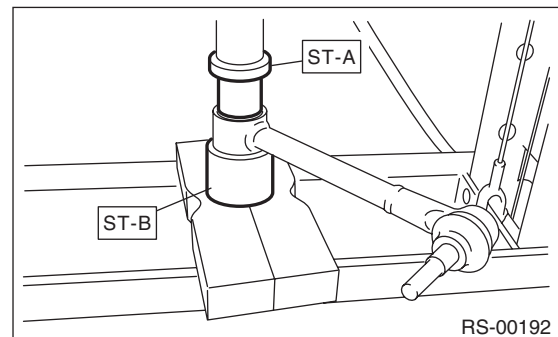
C: INSPECTION

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.