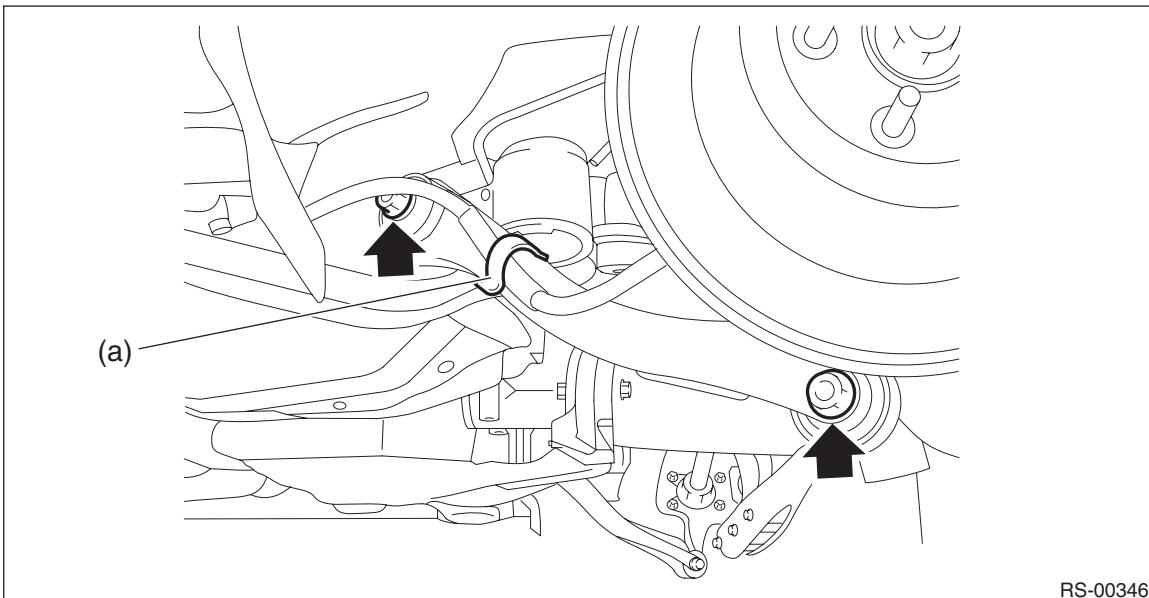


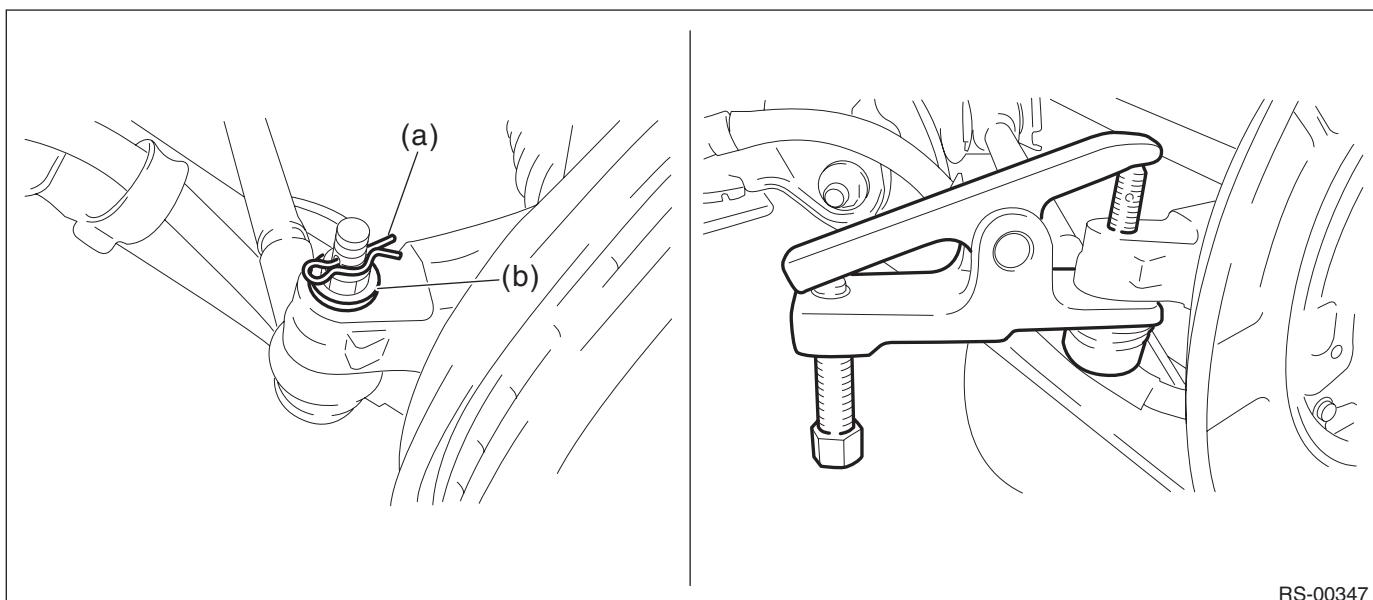
## 8. Front Lateral Link

### A: REMOVAL

- 1) Lift up the vehicle, and then remove the rear wheels.
- 2) Remove the trailing link.
  - (1) Remove the bracket, and remove the parking brake cable from the guide (a).
  - (2) Remove the bolts and nuts, and then remove the trailing link.



- 3) Remove the front lateral link.
  - (1) Remove the snap pin (a) and nut (b).
  - (2) Using a puller, remove the ball joint.

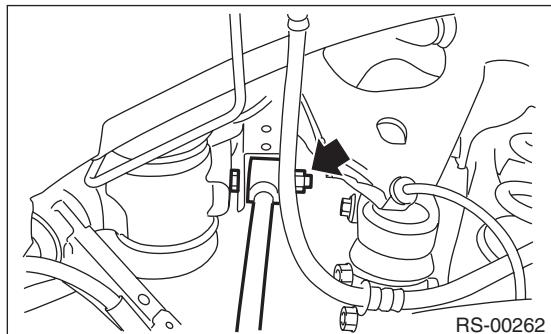


- (3) Scribe an alignment mark on the front lateral link adjusting bolt and rear sub frame.

(4) 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) Before installation, inspect the following items and replace any faulty part with a new one.
  - Visually check the front lateral link for damage and deformation.
  - Visually check the bushing for abnormal cracks, fatigue or damage.
  - Visually check the dust cover on the ball joint for abnormal cracks, fatigue or damage.
- 2) Install each part in the reverse order of removal.

**Tightening torque:**

**Front lateral link — sub frame:** 120 N·m (12.24 kgf-m, 88.5 ft-lb)

**Front lateral link — rear axle housing:** 60 N·m (6.12 kgf-m, 44.3 ft-lb)

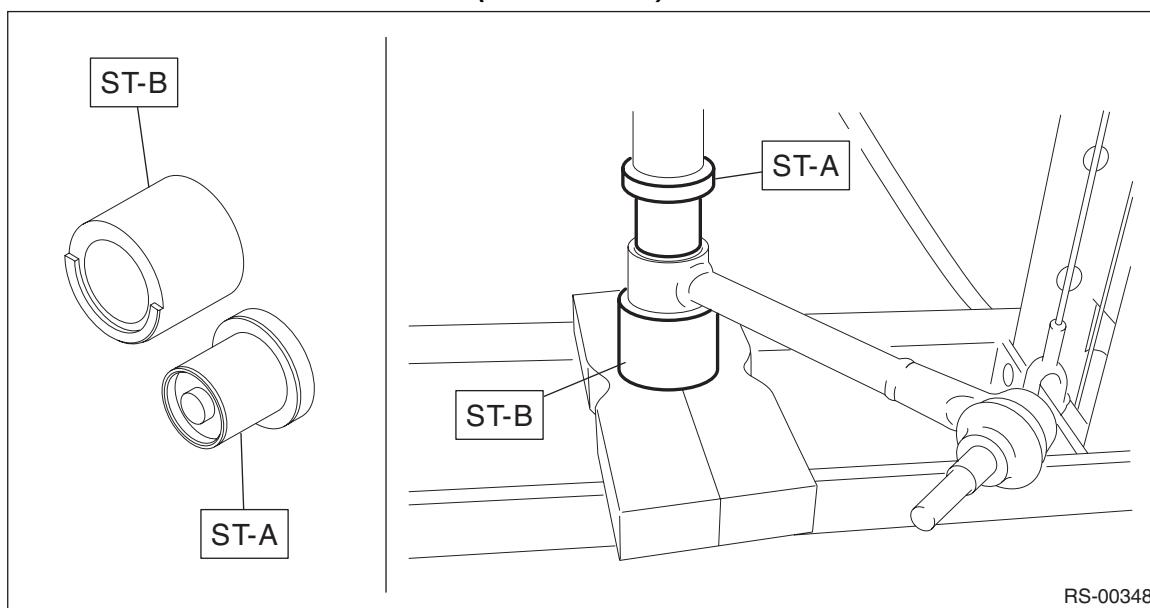
- 3) Inspect the wheel alignment and adjust if necessary.

## C: DISASSEMBLY

Using the ST, push out the bushing.

**PREPARATION TOOL:**

**ST-A & ST-B: INSTALLER & REMOVER (20299AE000)**



## D: ASSEMBLY

- 1) Before assembly, inspect the following items and replace any faulty part with a new one.
  - Visually check the front lateral link for damage and deformation.
  - Visually check the bushing for abnormal cracks, fatigue or damage.
  - Visually check the dust cover on the ball joint for damage.
- 2) Using the ST, press the bushing into place.

**CAUTION:**

**Make sure to press the bushing straight in.**

**PREPARATION TOOL:**

**ST-A & ST-B: INSTALLER & REMOVER (20299AE000)**

