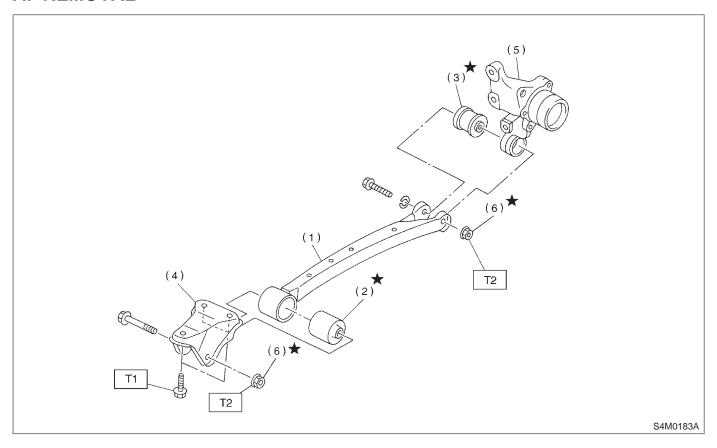
# 7. Rear Trailing Link

### A: REMOVAL



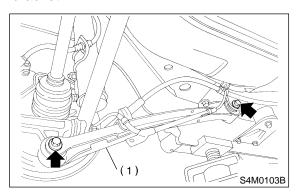
- (1) Trailing link
- (2) Front bushing
- (3) Rear bushing
- (4) Bracket

- (5) Housing
- (6) Self-locking nut

Tightening torque: N·m (kg-m, ft-lb) T1: 98±20 (10.0±2.0, 72±14)

T2: 113±15 (11.5±1.5, 83±11)

- 1) Loosen rear wheel nuts.
- 2) Jack-up vehicle, support it with safety stands (rigid racks) and remove rear wheels.
- 3) Remove both rear parking brake clamp and ABS sensor harness.
- 4) Remove bolt which secure trailing link to trailing link bracket.



(1) Trailing link

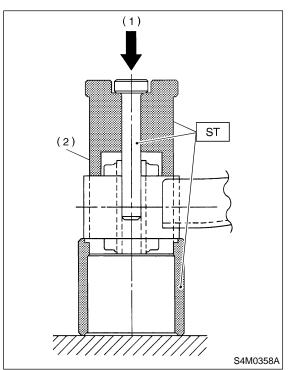
5) Remove bolt which secure trailing link to rear housing.

# **SERVICE PROCEDURE**

### **B: DISASSEMBLY**

# 1. FRONT BUSHING

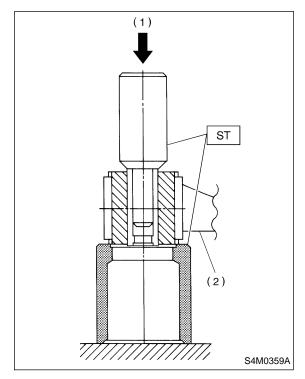
Using ST, press front bushing out of place. ST 927720000 INSTALLER & REMOVER SET



- (1) Press
- (2) Trailing link

#### 2. REAR BUSHING

- 1) Remove housing. For removal procedures; <Ref. to 4-2 [W2A0].>
- 2) Using ST, press rear bushing out of place.
- ST 927730000 INSTALLER & REMOVER SET



- (1) Press
- (2) Housing

### C: INSPECTION

Check trailing links for bends, corrosion or damage.

### D: ASSEMBLY

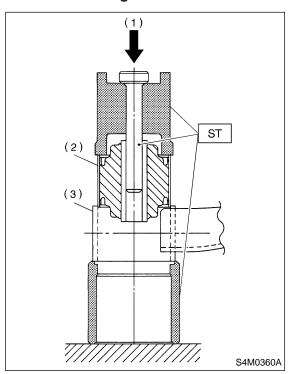
Assemble in the reverse order of disassembly.

#### 1. FRONT BUSHING

Using ST, press bushing into trailing link. ST 927720000 INSTALLER & REMOVER SET

#### **CAUTION:**

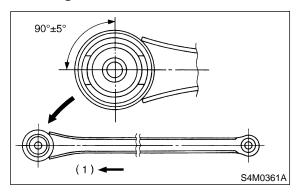
When installing bushing, turn ST plunger upside down and press it until plunger end surface contacts trailing link end surface.



- (1) Press
- (2) Front bushing
- (3) Trailing link

#### **CAUTION:**

Install front bushing in the proper direction, as shown in figure.



(1) Front

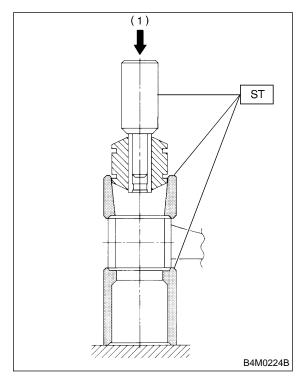
#### 2. REAR BUSHING

1) Using ST, press bushing into trailing link. ST 927730000 INSTALLER & REMOVER SET NOTE:

If it is difficult to press bushing into trailing link, apply water-diluted TIRE LUBE to the inner surface of ST as a lubricant.

### Specified lubricant:

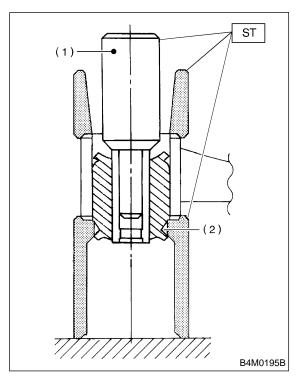
TIRE LUBE: water = 1:3



(1) Press

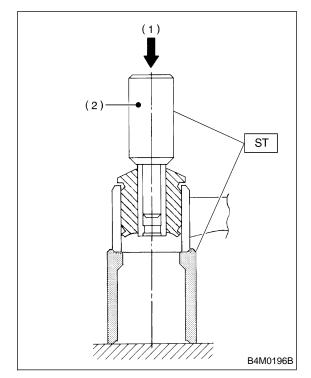
# **SERVICE PROCEDURE**

- 2) Press ST plunger until bushing flange protrudes beyond trailing link.
- ST 927730000 INSTALLER & REMOVER SET



- (1) Plunger
- (2) Flange

- 3) Turn trailing link upside down. Press ST plunger in the direction opposite that outlined in the former procedure until bushing is correctly positioned in trailing link.
- ST 927730000 INSTALLER & REMOVER SET



- (1) Press
- (2) Plunger

### **E: INSTALLATION**

Install in the reverse order of removal.

#### **CAUTION:**

Always tighten rubber bushing location when wheels are in full contact with the ground and vehicle is at curb weight condition.

#### NOTE

Check wheel alignment and adjust if necessary.