

**CAUTION:**

- Use a new axle nut for front use only (gold color).
- Always tighten axle nut before installing wheel on vehicle. If wheel is installed and comes in contact with ground when axle nut is loose, wheel bearings may be damaged.
- Be sure to tighten axle nut to specified torque. Do not overtighten it as this may damage wheel bearing.

8) After tightening axle nut, lock it securely.

**2. REAR DRIVE SHAFT**

1) Insert BJ into rear hub splines.

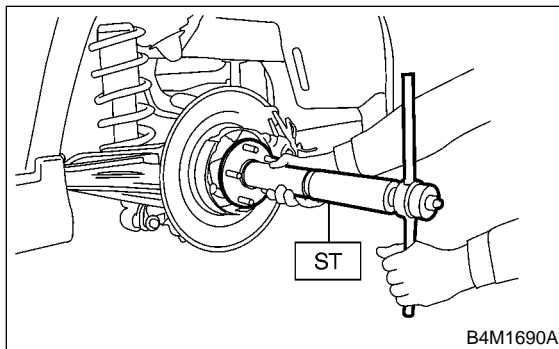
**CAUTION:**

Be careful not to damage tone wheel.

2) Using ST1 and ST2, pull drive shaft into place.  
 ST1 922431000 AXLE SHAFT INSTALLER  
 ST2 927390000 ADAPTER

**CAUTION:**

Do not hammer drive shaft when installing it.



- 3) Tighten axle nut temporarily.
- 4) Install rear differential. <Ref. to 3-4 [W2F0].>
- 5) While depressing brake pedal, tighten axle nut using a socket wrench.

**Tightening torque:**

$235 \pm 20 \text{ N}\cdot\text{m}$  ( $24 \pm 2 \text{ kg}\cdot\text{m}$ ,  $174 \pm 14 \text{ ft}\cdot\text{lb}$ )

**CAUTION:**

- Use a new axle nut for rear use only (Olive color).
- Always tighten axle nut before installing wheel on vehicle. If wheel is installed and comes in contact with ground when axle nut is loose, wheel bearings may be damaged.
- Be sure to tighten axle nut to specified torque. Do not overtighten it as this may damage wheel bearing.

6) After tightening axle nut, lock it securely.

**4. Replacement of Front BJ and SFJ Boots****A: REMOVAL**

- 1) Disconnect ground cable from battery.
- 2) Jack-up vehicle, support it with safety stands (rigid rocks), and remove front wheel cap and wheels.
- 3) Unlock axle nut.
- 4) Depress brake pedal and remove axle nut using a socket wrench.

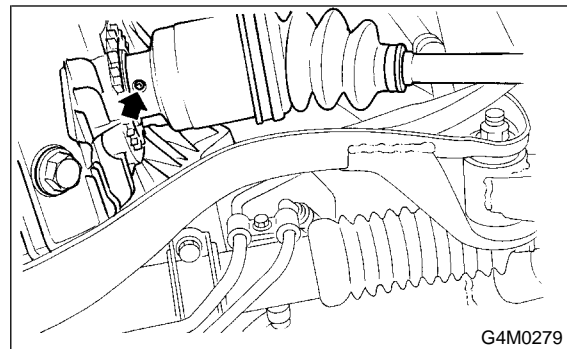
**CAUTION:**

Be sure to loosen and retighten axle nut after removing wheel from vehicle. Failure to follow this rule may damage wheel bearings.

- 5) Remove stabilizer link.
- 6) Disconnect transverse link from housing.
- 7) Remove spring pin which secures transmission spindle to SFJ.

**CAUTION:**

Use a new spring pin.



- 8) Remove front drive shaft. <Ref. to 4-2 [W3A1].>
- 9) Remove BJ and SFJ boots from drive shaft. <Ref. to 4-2 [W3B1].>

**B: INSTALLATION**

- 1) Install BJ and SFJ boots to drive shaft. <Ref. to 4-2 [W3D1].>
- 2) Install front drive shaft. <Ref. to 4-2 [W3E1].>