

11) While depressing brake pedal, tighten axle nut using a socket wrench.

Tightening torque:

$186 \pm 20 \text{ N}\cdot\text{m}$ ($19 \pm 2 \text{ kg}\cdot\text{m}$, $137 \pm 14 \text{ ft}\cdot\text{lb}$)

CAUTION:

- Use a new axle nut.
- 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.

12) After tightening axle nut, lock it securely.

4. Replacement of Front BJ, DOJ and FTJ 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.

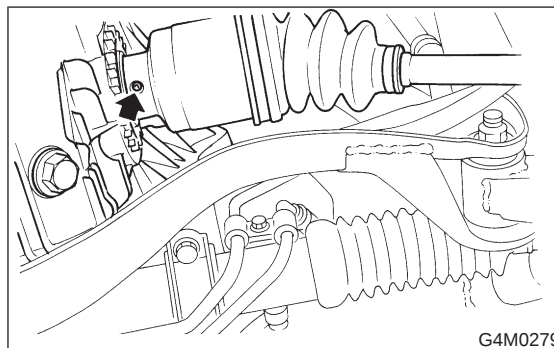
NOTE:

Do not remove axle nut.

- 3) Remove stabilizer link.
- 4) Disconnect transverse link from housing.
- 5) Remove spring pin which secures transmission spindle to DOJ/FTJ.

CAUTION:

Use a new spring pin.



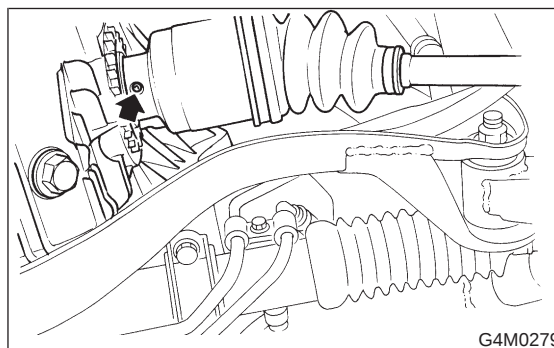
- 6) Remove BJ, DOJ and FTJ boots from drive shaft. <Ref. to 4-2 [W3B1].> and <Ref. to 4-2 [W3B2].>

B: INSTALLATION

- 1) Install BJ, UFJ, DOJ and FTJ boots to drive shaft. <Ref. to 4-2 [W3D1].> and <Ref. to 4-2 [W3D2].>
- 2) Install DOJ/FTJ on transmission spindle and drive spring pin into place.

CAUTION:

Always use a new spring pin.



- 3) Connect transverse link to housing.
- 4) Install stabilizer link.