

4. Replacement of Front SFJ, DOJ and BJ Boots

A: REMOVAL

- 1) Disconnect ground cable from battery.
- 2) Jack-up vehicle, support it with safety stands (rigid racks), and remove front wheel cap and wheels.

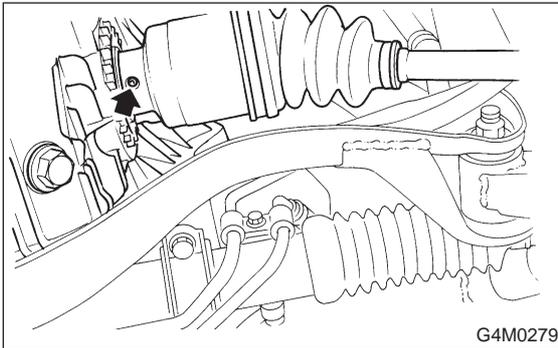
NOTE:

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/SFJ.

CAUTION:

Use a new spring pin.



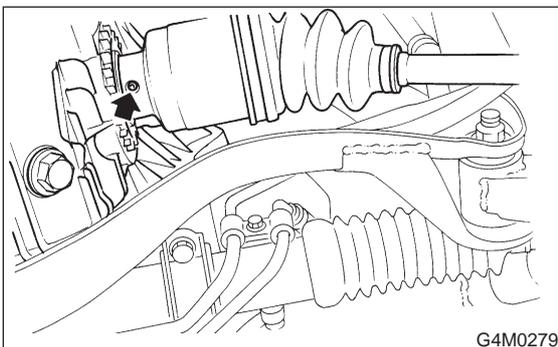
- 6) Remove SFJ, DOJ and BJ boots from drive shaft. <Ref. to 4-2 [W3B1].> or <Ref. to 4-2 [W3B2].>

B: INSTALLATION

- 1) Install SFJ, DOJ and BJ boots to drive shaft. <Ref. to 4-2 [W3D1].> or <Ref. to 4-2 [W3D2].>
- 2) Install DOJ/SFJ 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.

5. Replacement of Rear DOJ and BJ Boots

A: REMOVAL

- 1) Disconnect ground cable from battery.
- 2) Lift-up vehicle, and remove rear wheel cap and wheels.

NOTE:

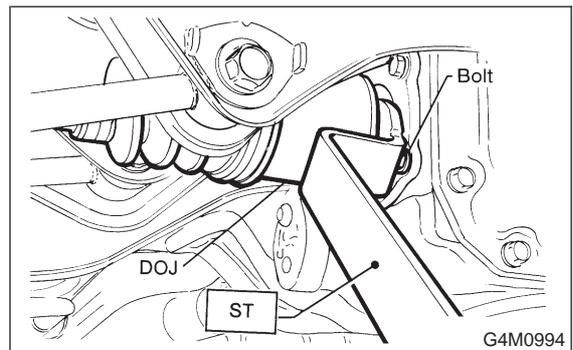
Axle nut need not be removed.

- 3) Remove ABS sensor clamps and parking brake cable bracket.
- 4) Disconnect stabilizer link from lateral link.
- 5) Remove bolts which secure lateral link assembly to rear housing.
- 6) Remove bolts which secure trailing link assembly to rear housing.
- 7) Remove crossmember reinforcement lower from crossmember (4 door model only).
- 8) Remove DOJ from rear differential using ST. (Except 2200 cc AT vehicles)

ST 28099PA100 DRIVE SHAFT REMOVER

CAUTION:

Do not remove circlip attached to inside of differential.



CAUTION:

Be careful not to damage side bearing retainer. Always use bolt as shown in figure, as supporting point for ST during removal.

ST 28099PA100 DRIVE SHAFT REMOVER

