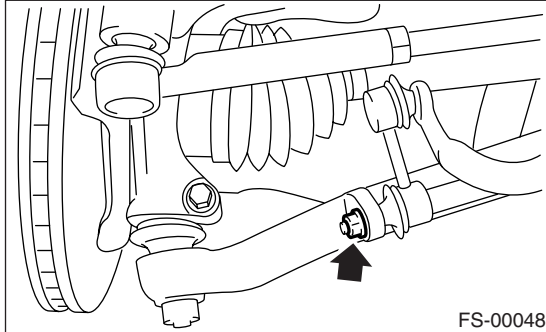


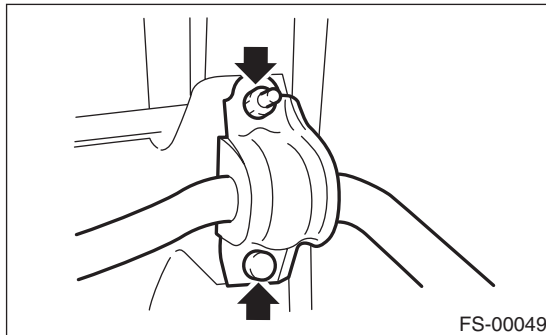
6. Front Stabilizer

A: REMOVAL

- 1) Jack-up the vehicle front end and support it with rigid racks.
- 2) Remove the jack-up plate from lower part of the crossmember.
- 3) Remove the sub frame. <Ref. to FS-22, REMOVAL, Sub Frame.>
- 4) Remove the nuts which secure the stabilizer link to front transverse link.



- 5) Remove the bolt and nut which secures the stabilizer to the crossmember.

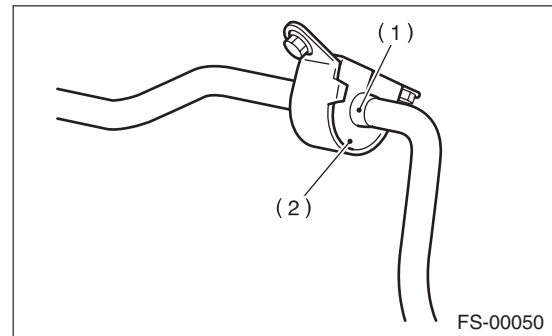


B: INSTALLATION

- 1) Install in the reverse order of removal.

NOTE:

- Use a new self-locking nut.
- Install the bushing (on front crossmember side) while aligning it with the paint mark on the stabilizer.
- Make sure the bushing and stabilizer have the same identification colors when installing.



- (1) Paint mark of the stabilizer
- (2) Bushing identification color

- 2) Always tighten the rubber bushing with the wheels of the vehicle in full contact with the ground and at curb weight.

Tightening torque:

Jack-up plate to crossmember

70 N·m (7.1 kgf-m, 52 ft-lb)

Stabilizer link to front transverse link:

55 N·m (5.6 kgf-m, 41 ft-lb)

Stabilizer to crossmember

25 N·m (2.5 kgf-m, 18.1 ft-lb)

C: INSPECTION

- 1) Check the bushing for abnormal fatigue or damage.
- 2) Check that there is no deformation, cracks or damage on the stabilizer link.
- 3) Make sure that the bushing is not protruding from the hole in the stabilizer link.