

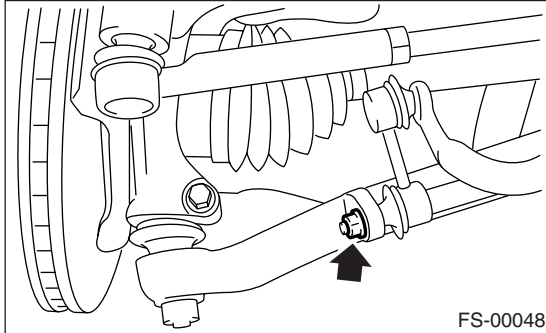
FRONT STABILIZER

FRONT SUSPENSION

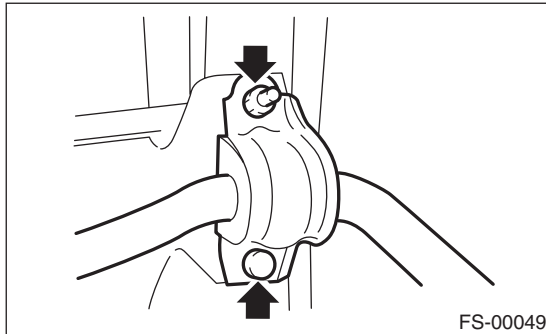
6. Front Stabilizer

A: REMOVAL

- 1) Jack-up the front part of the vehicle and support it with safety stands (rigid racks).
- 2) Remove the jack-up plate from lower part of crossmember.
- 3) Remove the sub frame. <Ref. to FS-24, REMOVAL, Sub Frame.>
- 4) Remove the nuts which secures stabilizer link to front transverse link.



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

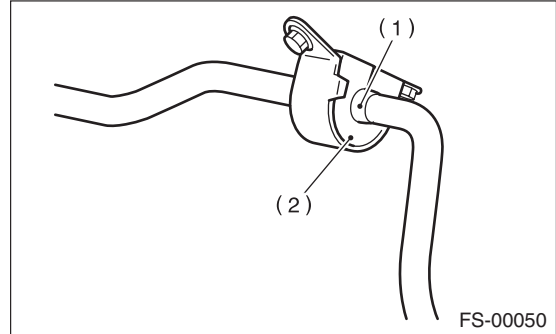


B: INSTALLATION

- 1) Install in the reverse order of removal.

NOTE:

- Install the bushing (on front crossmember side) while aligning it with paint mark on stabilizer.
- Ensure that bushing and stabilizer have the same identification colors when installing.



- (1) Mark stamped on stabilizer
- (2) Bushing identification color

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

Tightening torque:

Jack-up plate to crossmember:
70 N·m (7.1 kgf-m, 51.3 ft-lb)

Stabilizer link to front transverse link:
45 N·m (4.6 kgf-m, 33 ft-lb)

Stabilizer to crossmember:
25 N·m (2.5 kgf-m, 18.1 ft-lb)

C: INSPECTION

- 1) Check the bushing for cracks, fatigue or damage.
- 2) Check the stabilizer link for deformities, cracks, or damage.
- 3) Check the bushing for protrusions from the hole of stabilizer link.