

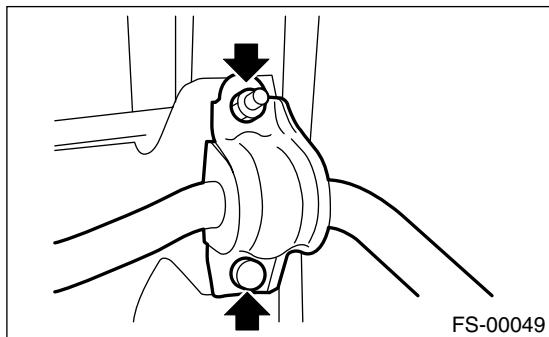
# FRONT STABILIZER

## FRONT SUSPENSION

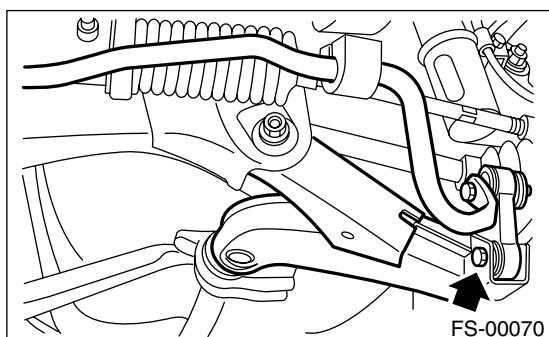
### 6. Front Stabilizer

#### A: REMOVAL

- 1) Jack-up the front part of the vehicle and support it with safety stand (rigid racks).
- 2) Remove jack-up plate from lower part of cross-member.
- 3) Remove bolts which secure stabilizer to cross-member.



- 4) Remove bolts which secure stabilizer link to front transverse link.



#### B: INSTALLATION

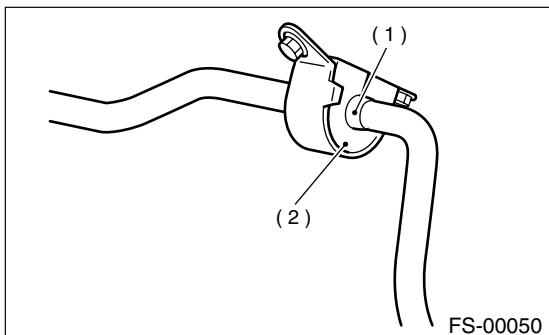
##### CAUTION:

When self-locking nut is removed, replace with a new one.

- 1) Install in the reverse order of removal.

##### NOTE:

- Install 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 rubber bushing location when wheels are in full contact with the ground and vehicle is at curb weight.

##### Tightening torque:

**Jack-up plate to crossmember:**

**20 N·m (2.0 kgf·m, 14 ft-lb)**

**Stabilizer link to front transverse link:**

**30 N·m (3.1 kgf·m, 22 ft-lb)**

**Stabilizer to crossmember:**

**25 N·m (2.5 kgf·m, 18.1 ft-lb)**

#### C: INSPECTION

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