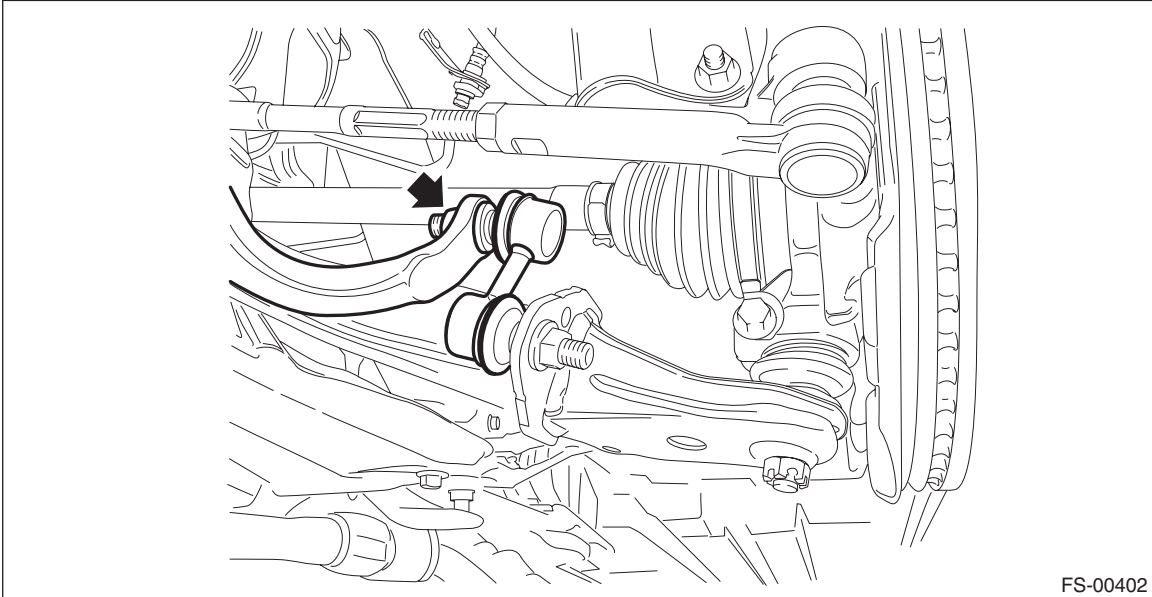


4. Front Stabilizer

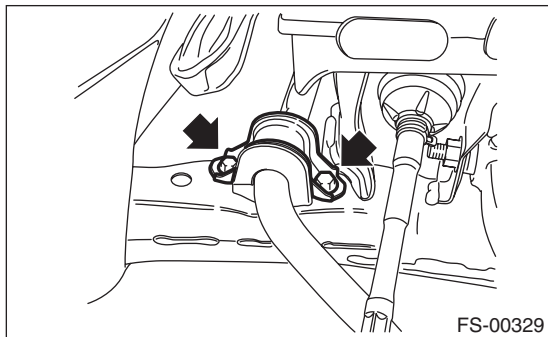
A: REMOVAL

- 1) Lift up the vehicle, and then remove the left and right front wheels.
- 2) Remove the front under cover. <Ref. to EI-35, REMOVAL, Front Under Cover.>
- 3) Remove the center exhaust pipe. (turbo model) <Ref. to EX(H4DOTC)-12, REMOVAL, Center Exhaust Pipe.>
- 4) Remove the front stabilizer.
 - (1) Remove the left and right stabilizer links.



FS-00402

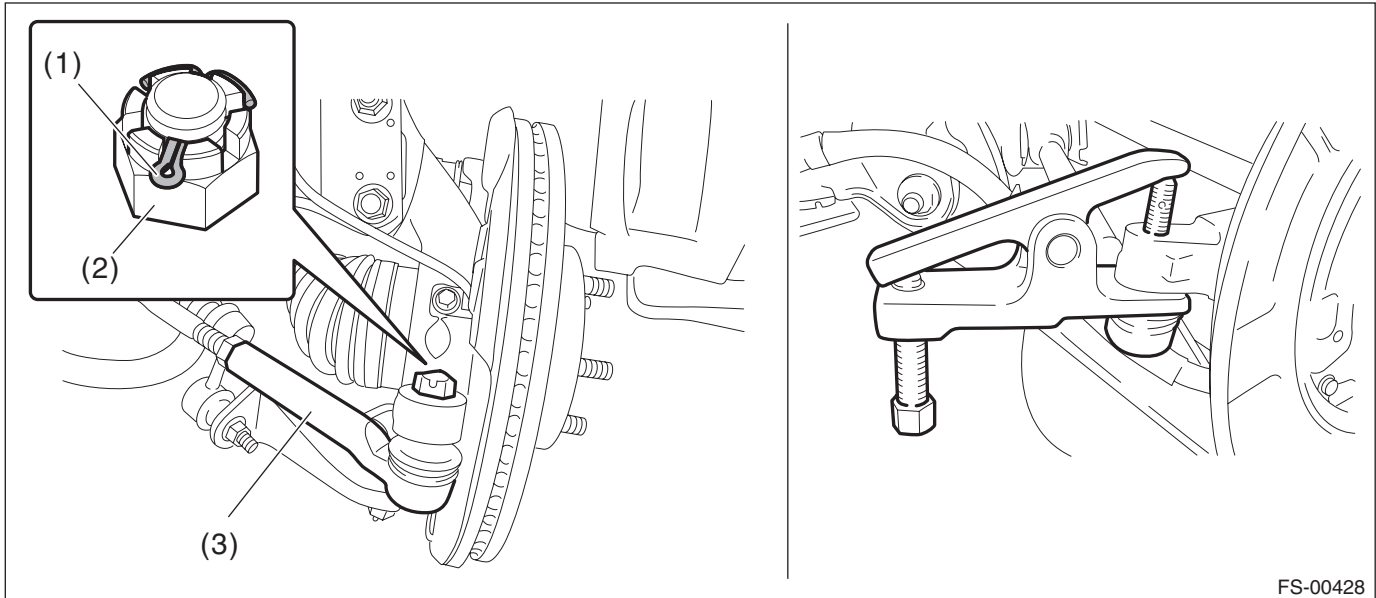
- (2) Remove the left and right stabilizer brackets.



FS-00329

- (3) Disconnect the left and right tie-rod ends.
 - a) Pull out the cotter pin.
 - b) Remove the castle nut.

c) Extract the tie-rod end from the front axle housing.



(1) Cotter pin

(2) Castle nut

(3) Tie-rod end

(4) Suspend the engine and replace the front cushion mount with ST. (turbo model) <Ref. to 5AT-37, REMOVAL, Automatic Transmission Assembly.>

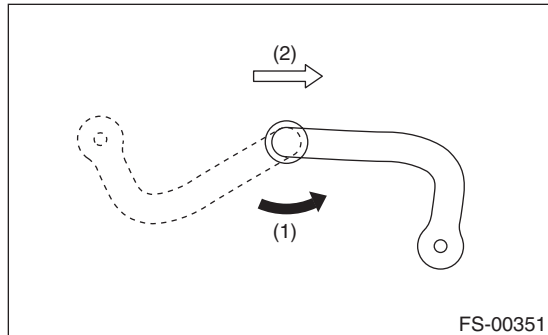
PREPARATION TOOL:

ST: SPECIAL TOOL - H4 (41099AJ000)

NOTE:

For turbo model, it is required to secure space for operation to hang the engine and remove the stabilizer.

(5) Turn the front stabilizer by approximately 180° toward the front of the vehicle and pull out the front stabilizer from the right side of the vehicle.



(1) Turn toward the front of the vehicle.

(2) Front side of vehicle

B: INSTALLATION

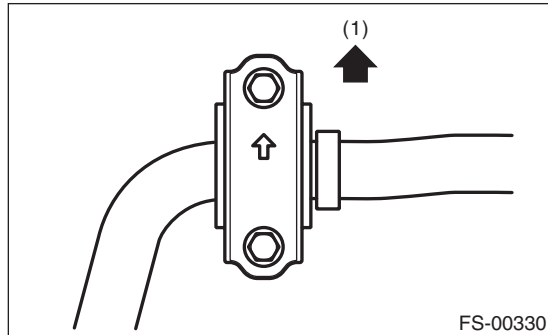
1) Before installation, inspect the following items and replace any faulty part with a new one.

- Check the bushing for abnormal cracks, fatigue or damage.
- Check the stabilizer link for damage.

2) Install each part in the reverse order of removal.

CAUTION:

The stabilizer bracket has a set orientation. Install it with the arrow mark facing the front side (1) of the vehicle.



Tightening torque:

Stabilizer bracket: 25 N·m (2.55 kgf-m, 18.4 ft-lb)

Stabilizer link: 60 N·m (6.12 kgf-m, 44.3 ft-lb)