| **Last Modified:** 04-28-2016 | 6.6 A | **Doc ID:** RM1000000006D16 |
|---|---|---|
| **Model Year Start:** 2014 | **Model:** IS200T | **Prod Date Range:** [04/2013 -          ] |
| **Title:** REAR SUSPENSION: REAR STABILIZER BAR: INSTALLATION; 2014 - 2016 MY IS200T IS250 IS300 IS350 [04/2013 -          ] | | |

# INSTALLATION

# PROCEDURE

## 1. INSTALL REAR STABILIZER BUSHING

(a) Install the 2 rear stabilizer bushings to the outside of the stoppers on the rear stabilizer bar.
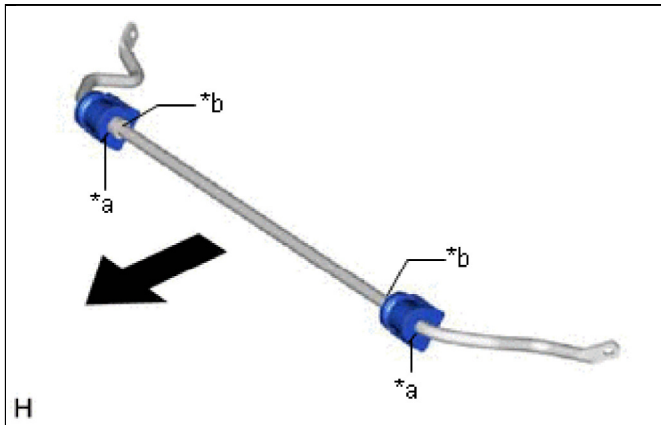


| *a | Cutout |
|---|---|
| *b | Stopper |
|  | Front of the Vehicle |

**NOTICE:**

Be sure to install the rear stabilizer bushings so that each cutout faces the front of the vehicle.

## 2. INSTALL REAR NO. 1 STABILIZER BAR BRACKET

(a) Install the 2 rear No. 1 stabilizer bar brackets to the 2 rear stabilizer bushings.

**NOTICE:**

Be sure to install the rear No. 1 stabilizer bar brackets so that each arrow mark faces the front of the vehicle.
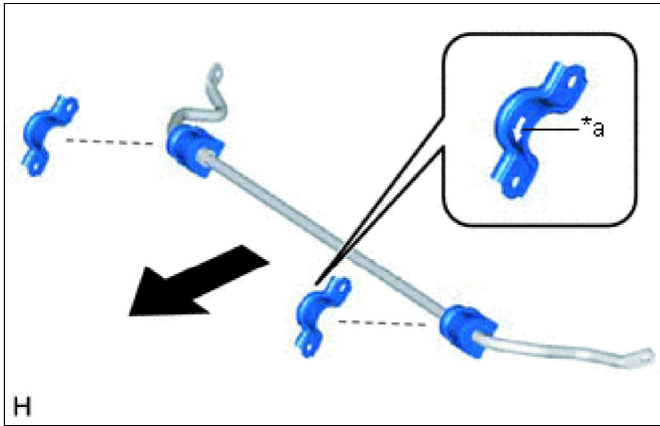
| *a | Arrow Mark |
|---|---|
| ➡ | Front of the Vehicle |

## 3. INSTALL REAR STABILIZER BAR

(a) Install the rear stabilizer bar, 2 rear No. 1 stabilizer bar brackets and 2 rear stabilizer bushings to the rear suspension member sub-assembly with the 4 bolts.

**Torque:**

  **51 N·m {520 kgf·cm, 38 ft·lbf}**

**NOTICE:**

- Temporarily tighten the bolt (A), and then fully tighten the 4 bolts in the order of B, C, D, and A.
- Ensure that the identification mark is on the right side of the vehicle.
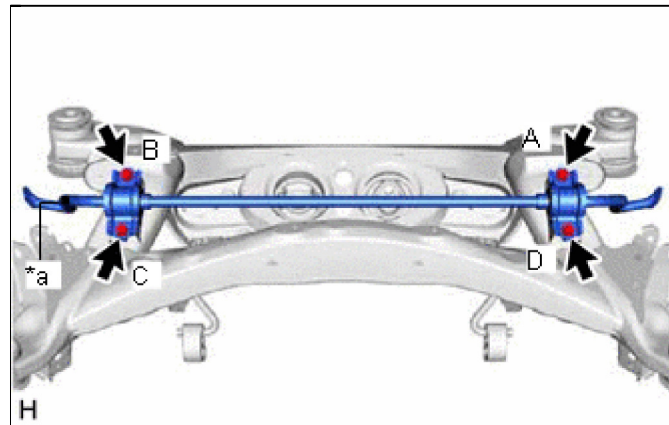


| *a | Identification Mark |
|---|---|

## 4. INSTALL REAR SUSPENSION MEMBER SUB-ASSEMBLY

Click here  INFO  INFO

## 5. INSTALL REAR STABILIZER LINK ASSEMBLY LH

(a) Install the rear stabilizer link assembly LH with the 2 nuts.

**Torque:**

  **Nut A :**

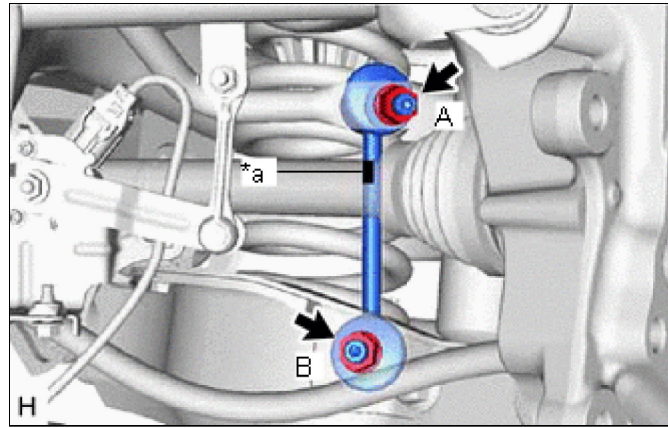    **89 N·m {908 kgf·cm, 66 ft·lbf}**

  **Nut B :**

    **70 N·m {714 kgf·cm, 52 ft·lbf}**

**NOTICE:**

Ensure that the identification mark is on the upper side of the vehicle.

**HINT:**

If the ball joint turns together with the nut, use a 6 mm hexagon socket wrench to hold the stud bolt.



| *a | Identification Mark |
| --- | --- |

## 6. INSTALL REAR STABILIZER LINK ASSEMBLY RH

**HINT:**

Perform the same procedure as for the LH side.

## 7. INSTALL REAR WHEEL

Torque:

**103 N·m {1050 kgf·cm, 76 ft·lbf}**