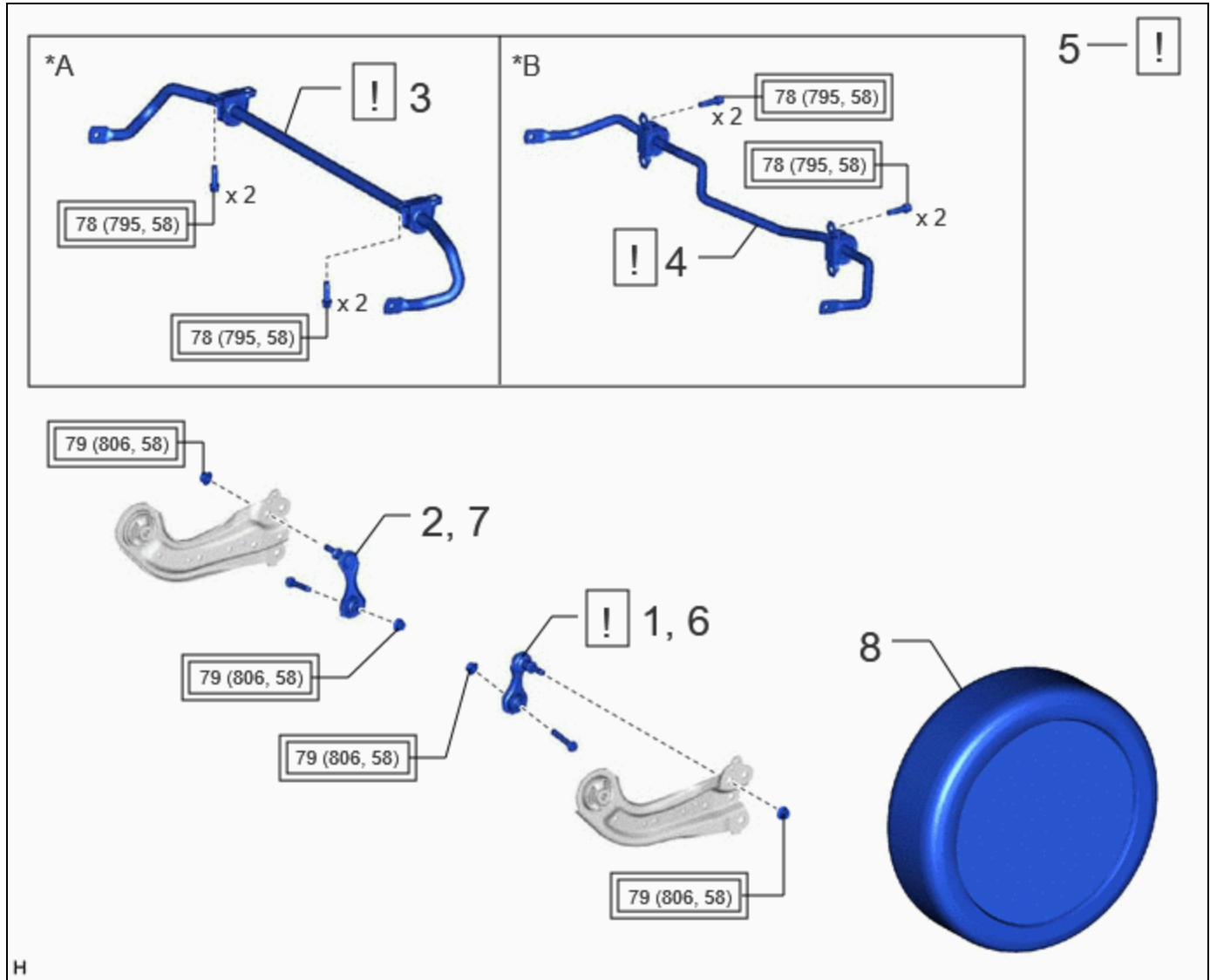


Last Modified: 12-04-2024	6.11:8.1.0	Doc ID: RM100000002BCOY
Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [03/2023 -]
Title: REAR SUSPENSION: REAR STABILIZER BAR: INSTALLATION; 2023 - 2024 MY Prius Prius Prime [03/2023 -]		




INSTALLATION


CAUTION / NOTICE / HINT

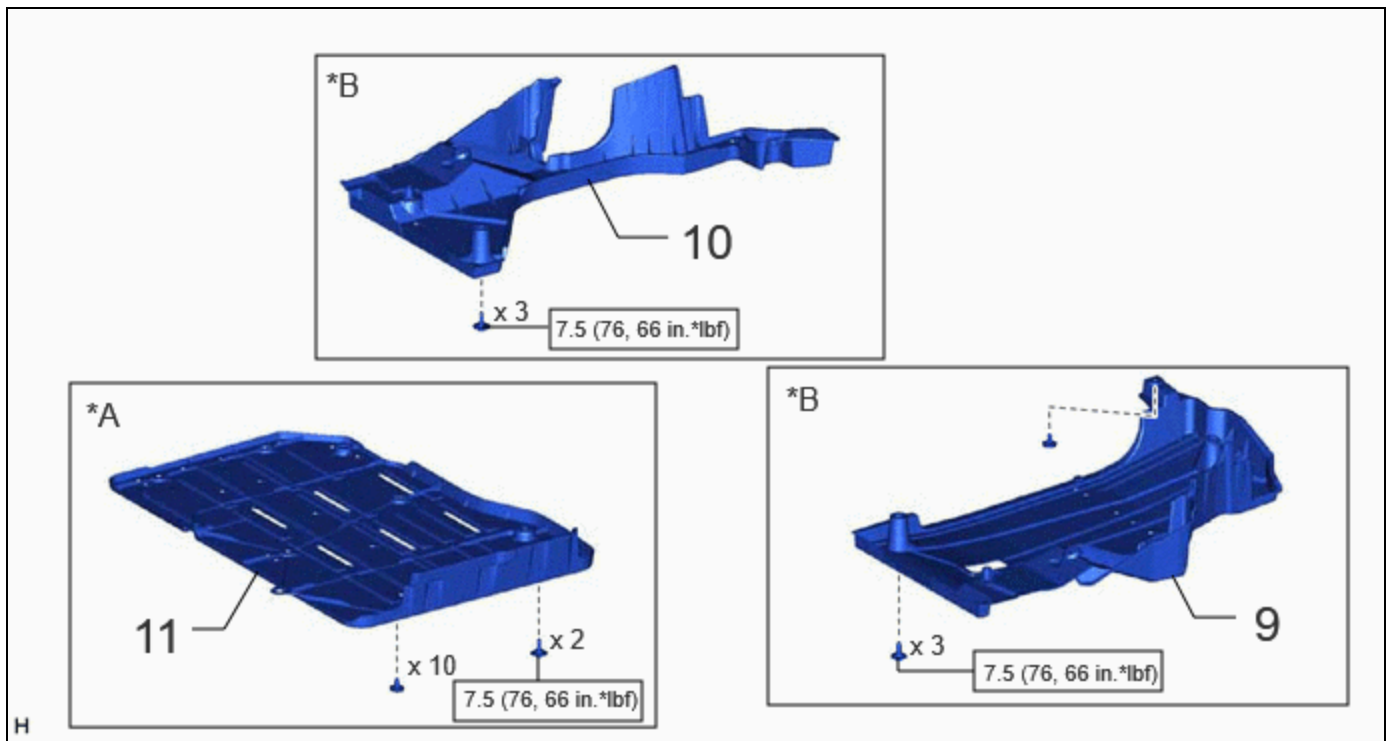
COMPONENTS (INSTALLATION)







PROCEDURE		PART NAME CODE	!		
1	REAR STABILIZER LINK ASSEMBLY LH	48840A	INFO	-	-
2	REAR STABILIZER LINK ASSEMBLY RH	48830D	-	-	-

PROCEDURE		PART NAME CODE			
3	REAR STABILIZER BAR (for HEV Model 2WD)	48812	INFO	-	-
4	REAR STABILIZER BAR (for HEV Model AWD, PHEV Model)	48812	INFO	-	-
5	STABILIZE SUSPENSION	-	INFO	-	-
6	REAR STABILIZER LINK ASSEMBLY LH	48840A	INFO	-	-
7	REAR STABILIZER LINK ASSEMBLY RH	48830D	-	-	-
8	REAR WHEEL	-	-	-	-

*A	for HEV Model 2WD	*B	for HEV Model AWD, PHEV Model
	Tightening torque for "Major areas involving basic vehicle performance such as moving/turning/stopping": N*m (kgf*cm, ft.*lbf)		-

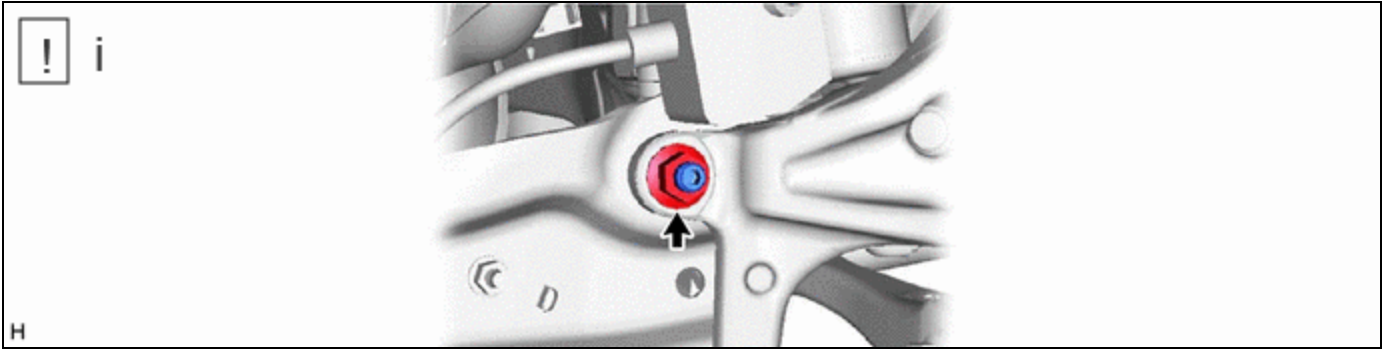


PROCEDURE		PART NAME CODE			
9	REAR FLOOR SIDE MEMBER COVER LH	57628E	-	-	-
10	REAR FLOOR SIDE MEMBER COVER RH	57627G	-	-	-
11	BATTERY BOX COVER	58219K	-	-	-

*A	for PHEV Model	*B	for HEV Model
	N*m (kgf*cm, ft.*lbf): Specified torque	-	-

PROCEDURE

1. INSTALL REAR STABILIZER LINK ASSEMBLY LH



(1) Install the rear stabilizer link assembly LH to the rear trailing arm assembly with the nut.

Torque:

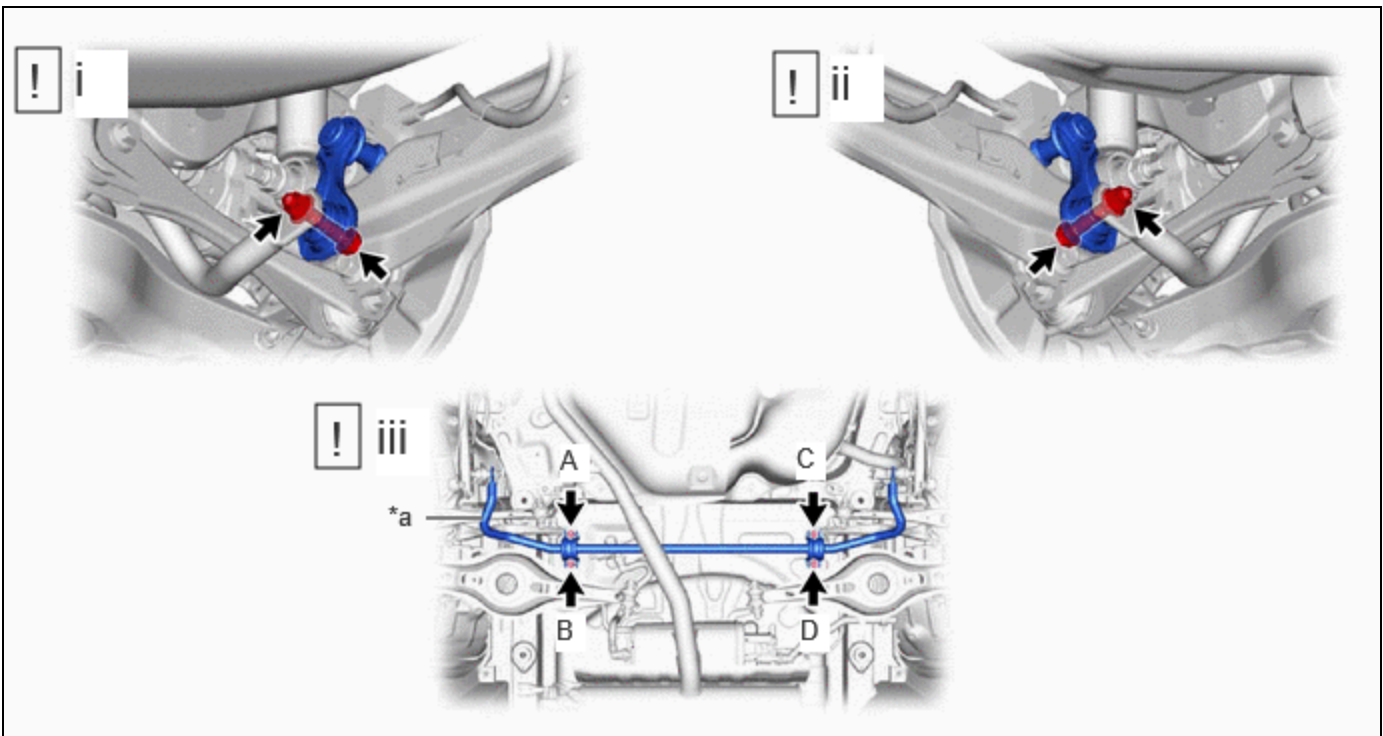
79 N·m {806 kgf·cm, 58 ft·lbf}

HINT:

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

2. INSTALL REAR STABILIZER LINK ASSEMBLY RH

3. INSTALL REAR STABILIZER BAR (for HEV Model 2WD)



*a	Identification Mark	-	-
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(1) Temporarily Install the rear stabilizer bar to the rear stabilizer link assembly LH with the bolt and nut.

NOTICE:

Tighten the nut with the bolt secured.

(2) Temporarily Install the rear stabilizer bar to the rear stabilizer link assembly RH with the bolt and nut.

NOTICE:

Tighten the nut with the bolt secured.

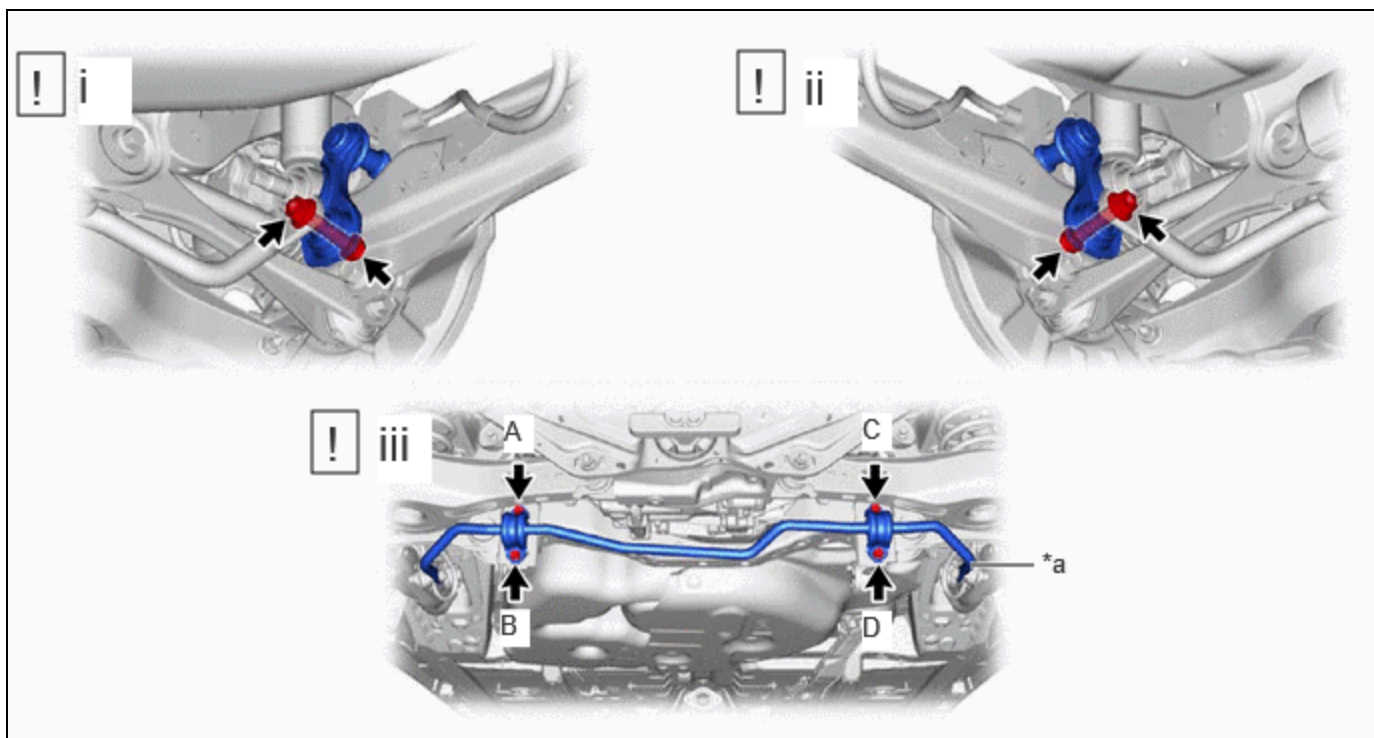
(3) Install the rear stabilizer bar to the rear suspension member sub-assembly with the 4 bolts.

Torque:

78 N·m {795 kgf·cm, 58 ft·lbf}

NOTICE:

- Ensure that the identification mark faces the right side of the vehicle.
- Temporarily tighten the 3 bolts in the order of (A), (B) and (D), and then fully tighten the 4 bolts in the order of (C), (D), (A), and (B).

4. INSTALL REAR STABILIZER BAR (for HEV Model AWD, PHEV Model)

*a	Identification Mark	-	-
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(1) Temporarily Install the rear stabilizer bar to the rear stabilizer link assembly LH with the bolt and nut.

NOTICE:

Tighten the nut with the bolt secured.

(2) Temporarily Install the rear stabilizer bar to the rear stabilizer link assembly RH with the bolt and nut.

NOTICE:

Tighten the nut with the bolt secured.

(3) Install the rear stabilizer bar to the rear suspension member sub-assembly with the 4 bolts.


Torque:

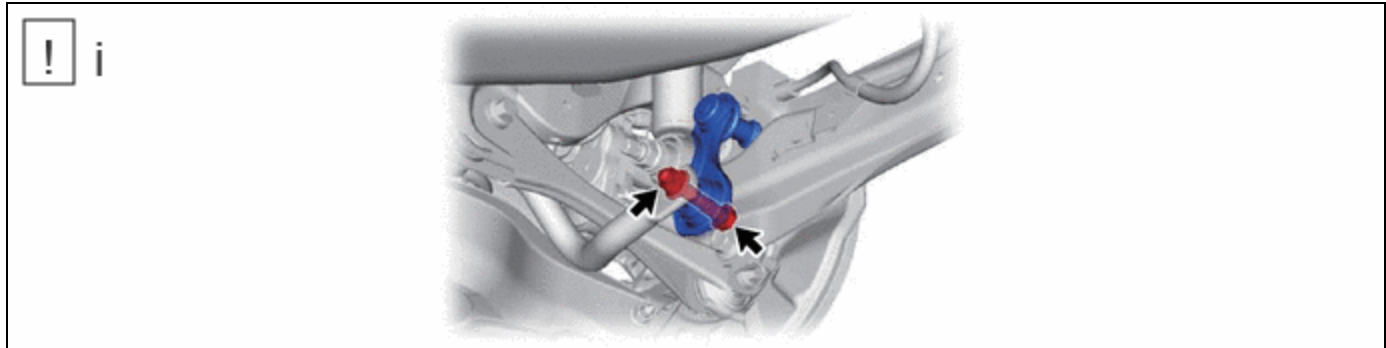
78 N·m {795 kgf·cm, 58 ft·lbf}

NOTICE:

- Ensure that the identification mark faces the right side of the vehicle.
- Temporarily tighten the 3 bolts in the order of (C), (D) and (B), and then fully tighten the 4 bolts in the order of (A), (B), (C), and (D).

5. STABILIZE SUSPENSION

	Click here INFO
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6. INSTALL REAR STABILIZER LINK ASSEMBLY LH

(1) Fully tighten the rear stabilizer link assembly LH with the nut.

Torque:

79 N·m {806 kgf·cm, 58 ft·lbf}

NOTICE:

Tighten the nut with the bolt secured.

7. INSTALL REAR STABILIZER LINK ASSEMBLY RH**8. INSTALL REAR WHEEL**

Click here [INFO](#)

9. INSTALL REAR FLOOR SIDE MEMBER COVER LH (for HEV Model)

Click here [INFO](#)

10. INSTALL REAR FLOOR SIDE MEMBER COVER RH (for HEV Model)

Click here [INFO](#)

11. INSTALL BATTERY BOX COVER (for PHEV Model)

Click here [INFO](#)

