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Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [12/2022 -]
Title: REAR SUSPENSION: REAR LOWER ARM (for AWD RH Side): REMOVAL; 2023 - 2024 MY Prius Prius Prime [12/2022 -]		

REMOVAL

CAUTION / NOTICE / HINT

The necessary procedures (adjustment, calibration, initialization, or registration) that must be performed after parts are removed and installed, or replaced during rear suspension arm assembly RH removal/installation are shown below.

Necessary Procedures After Parts Removed/Installed/Replaced

REPLACED PART OR PERFORMED PROCEDURE	NECESSARY PROCEDURE	EFFECT/INOPERATIVE FUNCTION WHEN NECESSARY PROCEDURE NOT PERFORMED	LINK
Rear wheel alignment adjustment	Perform "Calibration"	<ul style="list-style-type: none"> DTCs are stored ABS warning light illuminates Brake system warning light (yellow indicator) illuminates Slip indicator light illuminates Electronically controlled brake system disabled or malfunctions 	INFO
Tires	<ul style="list-style-type: none"> Initialization*1*2 Tire Position Identification*1*2 	Tire Pressure Warning System	Refer to Procedures Necessary When Replacing Parts (for Tire Pressure Warning System) INFO
	Rear television camera assembly optical axis (Back camera position setting)*3	Parking Assist Monitor System	INFO
	Parking assist ECU initialization*3	Panoramic View Monitor System	INFO
		Advanced Park	INFO

*1: Also necessary after performing a tire rotation.

*2: It is not necessary to perform this procedure if the tire pressure warning valve and transmitters are installed to the same location.

*3: The vehicle height changes because of suspension or tire replacement.

REPLACED PART OR PERFORMED PROCEDURE	NECESSARY PROCEDURE	EFFECT/INOPERATIVE FUNCTION WHEN NECESSARY PROCEDURE NOT PERFORMED	LINK
Suspension parts	Rear television camera assembly optical axis (Back camera position setting)	Parking Assist Monitor System	INFO
	Parking assist ECU initialization	Panoramic View Monitor System	INFO
		Advanced Park	INFO

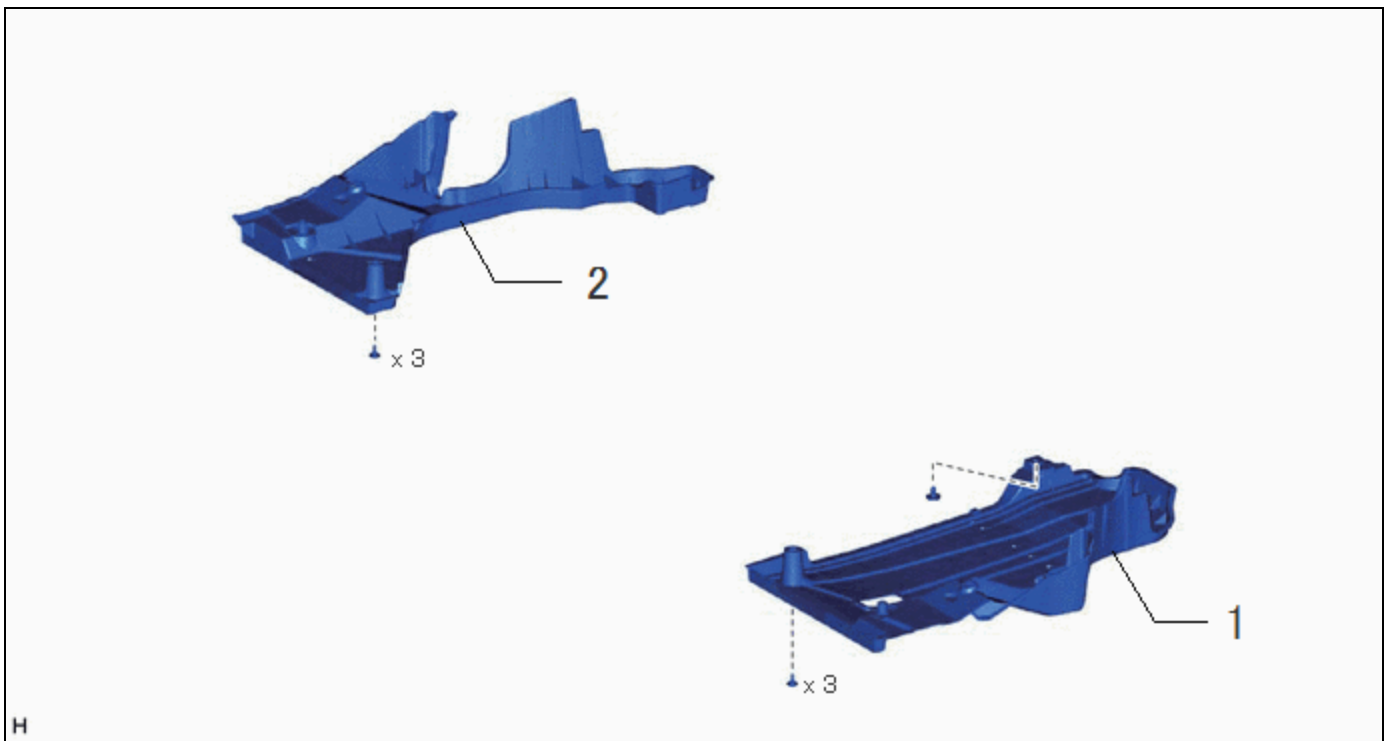
*1: Also necessary after performing a tire rotation.

*2: It is not necessary to perform this procedure if the tire pressure warning valve and transmitters are installed to the same location.

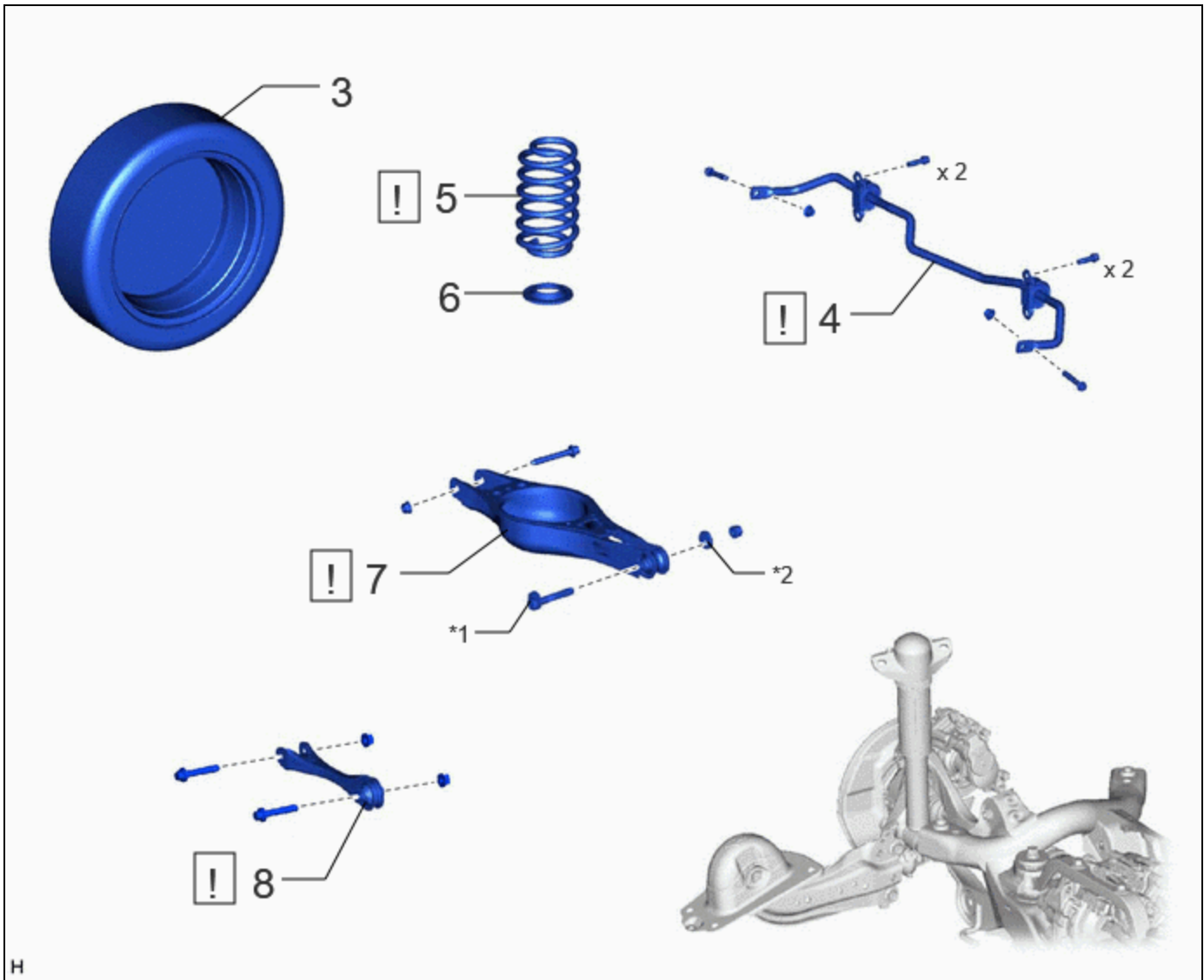
*3: The vehicle height changes because of suspension or tire replacement.

CAUTION / NOTICE / HINT

COMPONENTS (REMOVAL)



PROCEDURE	PART NAME CODE			
1 REAR FLOOR SIDE MEMBER COVER LH	57628E	-	-	-
2 REAR FLOOR SIDE MEMBER COVER RH	57627G	-	-	-



PROCEDURE		PART NAME CODE	!		
3	REAR WHEEL	-	-	-	-
4	REAR STABILIZER BAR	48812	INFO	-	-
5	REAR COIL SPRING RH	48231A	INFO	-	-
6	REAR LOWER COIL SPRING INSULATOR RH	48258B	-	-	-
7	REAR NO. 2 SUSPENSION ARM ASSEMBLY RH	48730F	INFO	-	-
8	REAR NO. 1 SUSPENSION ARM ASSEMBLY RH	48710A	INFO	-	-

*1	REAR SUSPENSION TOE ADJUST CAM SUB-ASSEMBLY	*2	NO. 2 CAMBER ADJUST CAM
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PROCEDURE

1. REMOVE REAR FLOOR SIDE MEMBER COVER LH

Click here [INFO](#)


2. REMOVE REAR FLOOR SIDE MEMBER COVER RH

Click here [INFO](#)


3. REMOVE REAR WHEEL

Click here [INFO](#)

4. REMOVE REAR STABILIZER BAR

	Click here INFO
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5. REMOVE REAR COIL SPRING RH

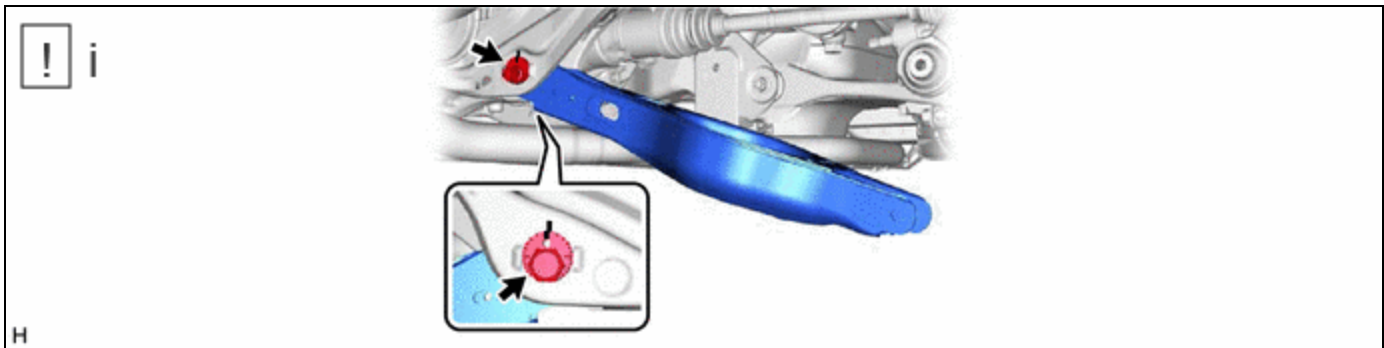
	<ul style="list-style-type: none">• Use the same procedure as for the LH side. Click here INFO
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6. REMOVE REAR LOWER COIL SPRING INSULATOR RH

- Use the same procedure as for the LH side.

Click here [INFO](#)

7. REMOVE REAR NO. 2 SUSPENSION ARM ASSEMBLY RH

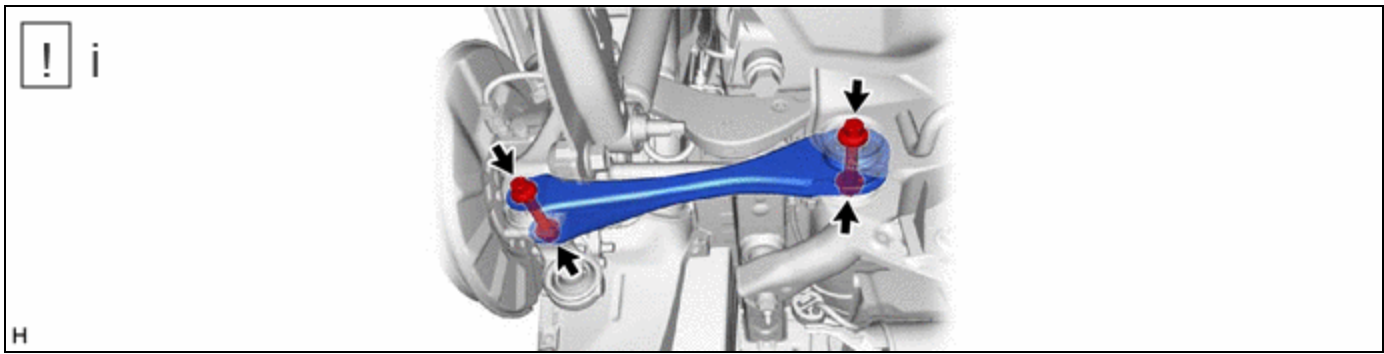


- (1) Remove the nut, No. 2 camber adjust cam, rear suspension toe adjust cam sub-assembly and rear No. 2 suspension arm assembly RH.

NOTICE:

Hold the rear suspension toe adjust cam sub-assembly while rotating the nut.

8. REMOVE REAR NO. 1 SUSPENSION ARM ASSEMBLY RH



- (1) Remove the 2 bolts, 2 nuts and rear No. 1 suspension arm assembly from the rear axle carrier sub-assembly and rear suspension member sub-assembly RH.

NOTICE:

Because the nut has its own stopper, do not turn the nut. Loosen the bolt with the nut secured.

