

Last Modified: 12-04-2024	6.11:8.1.0	Doc ID: RM100000002A34R
Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [12/2022 -]
Title: MAINTENANCE: REAR BRAKE FLEXIBLE HOSE: INSTALLATION; 2023 - 2024 MY Prius Prius Prime [12/2022 -]		

INSTALLATION

CAUTION / NOTICE / HINT

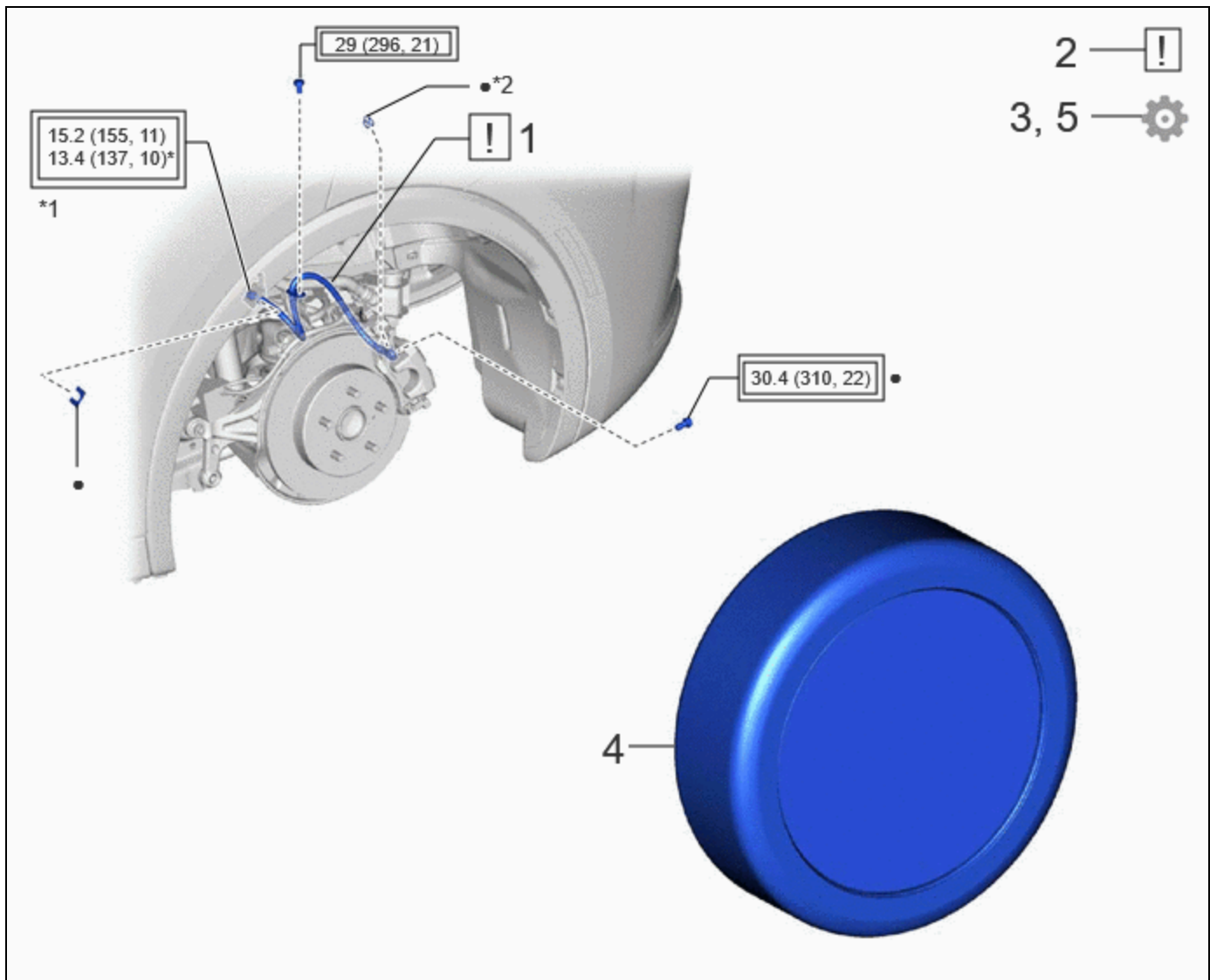
NOTICE:




- Because the left and right rear flexible hoses are not interchangeable, verify the part number when installing the rear flexible hoses.
- When reusing the rear flexible hoses, use the identification marks created during removal to install each rear flexible hose to its original position.


HINT:

- Use the same procedure for the RH side and LH side.
- The following procedure is for the LH side.

COMPONENTS (INSTALLATION)




PROCEDURE		PART NAME CODE			
1	REAR FLEXIBLE HOSE	47319F	INFO	-	-
2	CONNECT CABLE TO NEGATIVE AUXILIARY BATTERY TERMINAL	-	INFO	-	-
3	BLEED BRAKE LINE	-	-	-	INFO
4	REAR WHEEL	-	-	-	-
5	INITIALIZATION AFTER RECONNECTING AUXILIARY BATTERY TERMINAL	-	-	-	INFO

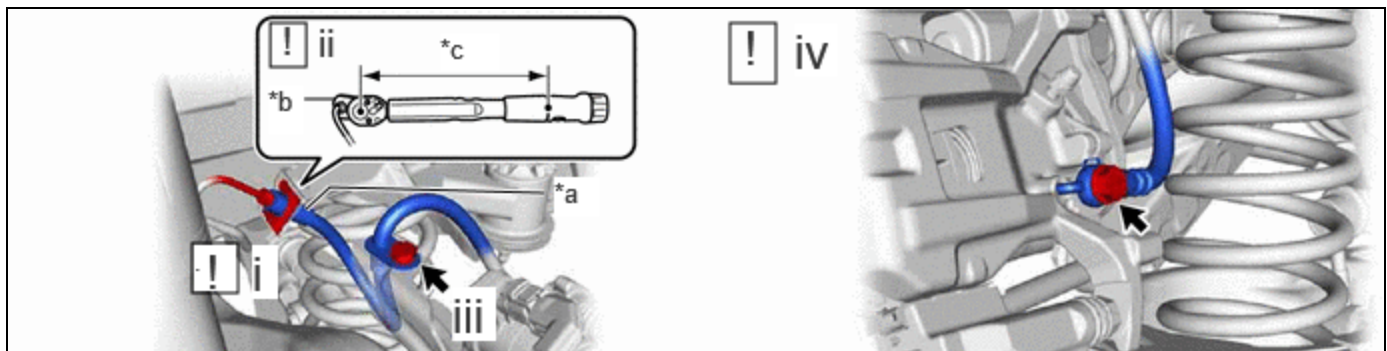
*1	BRAKE LINE	*2	GASKET
	Tightening torque for "Major areas involving basic vehicle performance such as moving/turning/stopping": N*m (kgf*cm, ft.*lbf)	*	For use with a union nut wrench
•	Non-reusable part	-	-

PROCEDURE

1. INSTALL REAR FLEXIBLE HOSE



NOTICE:
When installing the rear flexible hose, minimize twisting of the hose.



*a	Identification Mark	*b	Union Nut Wrench
*c	Torque Wrench Fulcrum Length	-	-

(1) Install the rear flexible hose with a new clip.

NOTICE:

Install the clip as far as it will go.

(2) Using a union nut wrench, connect the brake line to the rear flexible hose while holding the rear flexible hose with a wrench.

Torque:

Specified tightening torque :**15.2 N·m {155 kgf·cm, 11 ft·lbf}****NOTICE:**

- Do not kink or damage the brake line.
- Do not allow any foreign matter such as dirt or dust to enter the brake line from the connecting parts.

HINT:

- Calculate the torque wrench reading when changing the fulcrum length of the torque wrench.

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- When using a union nut wrench (fulcrum length of 22 mm (0.866 in.)) + torque wrench (fulcrum length of 162 mm (6.38 in.)):

13.4 N·m (137 kgf·cm, 10 ft·lbf)

(3) Install the rear flexible hose with the bolt.

Torque:**29 N·m {296 kgf·cm, 21 ft·lbf}**

(4) Install the rear flexible hose to the rear disc brake cylinder assembly with a new union bolt and a new gasket.

Torque:**30.4 N·m {310 kgf·cm, 22 ft·lbf}****NOTICE:**

Install the rear flexible hose lock securely into the lock hole in the rear disc brake cylinder assembly.

2. CONNECT CABLE TO NEGATIVE AUXILIARY BATTERY TERMINALClick here [INFO](#)**3. BLEED BRAKE LINE**Click here [INFO](#)**4. INSTALL REAR WHEEL**Click here [INFO](#)**5. INITIALIZATION AFTER RECONNECTING AUXILIARY BATTERY TERMINAL****HINT:**

When disconnecting and reconnecting the auxiliary battery, there is an automatic learning function that completes learning when the respective system is used.

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