Last Modified: 12-04-2024	6.11:8.1.0	<b>Doc ID:</b> RM1000000029ZAV	
Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [12/2022 - ]	
Title: BRAKE SYSTEM (OTHER): BRAKE LINE: PRECAUTION; 2023 - 2024 MY Prius Prius Prime [12/2022 - ]			

# **PRECAUTION**

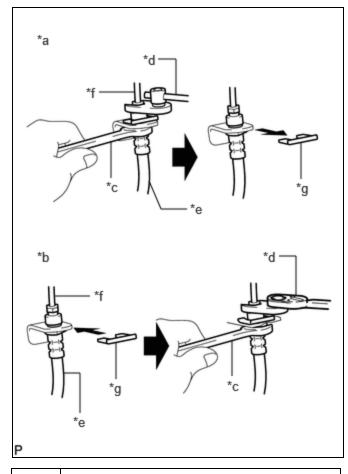
#### TROUBLESHOOTING PRECAUTION

### **NOTICE:**

- Since the brake lines are critical safety related parts, be sure to disassemble and inspect the components if a brake fluid leak is found. If any abnormalities are found, replace the component with a new one.
- When removing brake components, cover the brake line connections to prevent foreign matter such as dust or dirt from entering the lines.
- Do not allow brake fluid to contact any painted surface. If brake fluid leaks onto any painted surface, immediately wash it off.
- Do not kink or damage the brake lines during the removal and installation procedures.
- When installing a brake line or flexible hose, ensure that they are free from twists or kinks.
- Do not deform the bracket or vehicle body when connecting a brake line and flexible hose.
- If the metal end of a flexible hose does not fit into the groove on the bracket, twist the hose slightly to insert it.
- Flexible hoses must be kept free from shock absorber oil, grease, etc.
- When installing a brake line to a plastic clamp, ensure that the brake line is not loose or pinched.
- Do not reuse any clips or plastic clamps removed from a flexible hose.
- After installing a brake line or flexible hose, ensure that they do not interfere with any other components or the vehicle body.

## DISCONNECTING AND CONNECTING FLEXIBLE HOSE AND BRAKE LINE

## (a) Disconnecting:



\*a Disconnecting

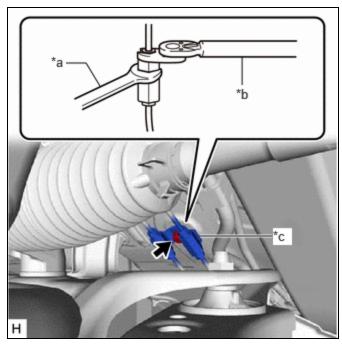
_	

*b	Connecting
*c	Hold
*d	Turn
*e	Flexible Hose
*f	Brake Line
*g	Clip

- (1) Hold the flexible hose with a wrench and disconnect the brake line using a union nut wrench without deforming the brake line.
- (2) Remove the clip and disconnect the flexible hose.
- (b) Connecting:
  - (1) Secure the flexible hose with a new clip. Be sure to securely install the clip.
  - (2) Connect the brake line using a union nut wrench without deforming the brake line.

## **CONNECTING BRAKE LINE AND WAY**

(a) While supporting the way to prevent deformation of the brake line, connect the brake line to the way with a union nut wrench.



*a	Hold
*b	Turn
*c	Way

(b) While supporting the way to prevent deformation of the brake line, install the bolt to secure the way to the vehicle body.



