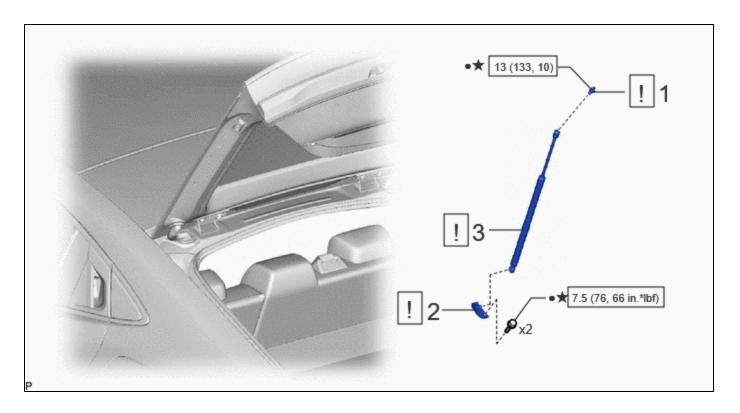
| Last Modified: 12-04-2024 | 6.11:8.1.0 | Doc ID: RM10000000296MU | | | | |
|---|--------------------|--------------------------------|--|--|--|--|
| Model Year Start: 2023 | Model: Prius Prime | Prod Date Range: [12/2022 -] | | | | |
| Title: DOOR / HATCH: BACK DOOR SUPPORT: INSTALLATION; 2023 - 2024 MY Prius Prius Prime [12/2022 -] | | | | | | |

INSTALLATION CAUTION / NOTICE / HINT

COMPONENTS (INSTALLATION)

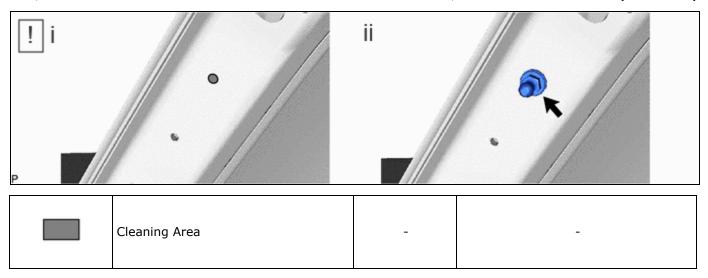


| | PROCEDURE | PART NAME CODE | ! | | |
|---|-------------------------------------|----------------|------|---|---|
| 1 | BACK DOOR STAY BOLT | 68961 | INFO | - | - |
| 2 | BACK DOOR DAMPER STAY UPPER BRACKET | 68946 | INFO | - | - |
| 3 | BACK DOOR STAY ASSEMBLY | 68960 | INFO | - | - |

| | N*m (kgf*cm, ft.*lbf): Specified torque | | - |
|---|---|---|----------------|
| • | Non-reusable part | * | Precoated part |

PROCEDURE

1. INSTALL BACK DOOR STAY BOLT

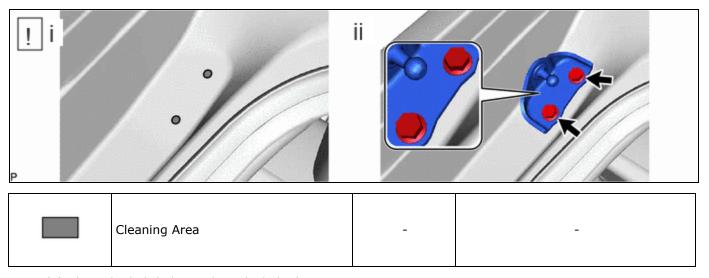


- (1) Clean the bolt holes in the vehicle body.
- (2) Install a new back door stay bolt.

Torque:

13 N·m {133 kgf·cm, 10 ft·lbf}

2. INSTALL BACK DOOR DAMPER STAY UPPER BRACKET

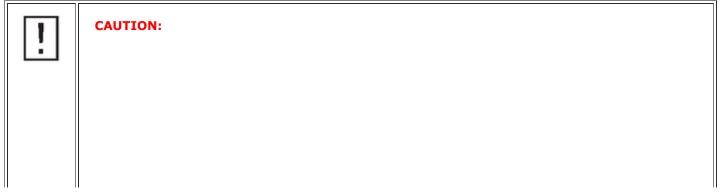


- (1) Clean the bolt holes in the vehicle body.
- (2) Install the back door upper damper stay bracket with 2 new bolts.

Torque:

7.5 N·m {76 kgf·cm, 66 in·lbf}

3. INSTALL BACK DOOR STAY ASSEMBLY

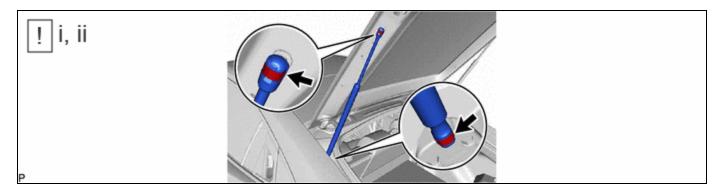




- Do not perform work if the back door is not securely supported.
- The back door could fall, resulting in injury.

NOTICE:

- Avoid touching the piston rod as much as possible to prevent foreign matter from attaching to it. Be sure to hold the cylinder while servicing.
- Do not wear cotton gloves or other similar materials when handling the piston rod. Fibers may attach to the rod and result in gas leaks.
- Do not apply any horizontal load to the door stay in order to prevent the piston rod from deforming.



(1) Attach the 2 ball joints to install the back door stay assembly.

NOTICE:

Install the back door stay assembly while supporting the back door by hand.

(2) Check that the back door stay assembly is engaged to the ball joints and that it cannot be pulled out.



