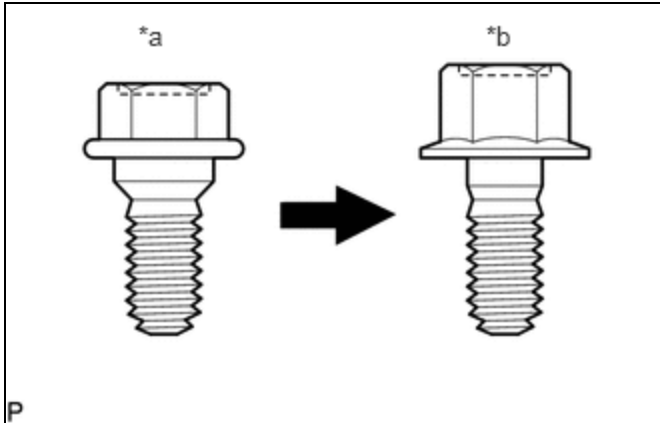


Last Modified: 12-04-2024	6.11:8.1.0	Doc ID: RM1000000029250
Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [12/2022 -]
Title: DOOR / HATCH: REAR DOOR: ADJUSTMENT; 2023 - 2024 MY Prius Prius Prime [12/2022 -]		

ADJUSTMENT

CAUTION / NOTICE / HINT



*a	Centering Bolt
*b	Standard Bolt

HINT:

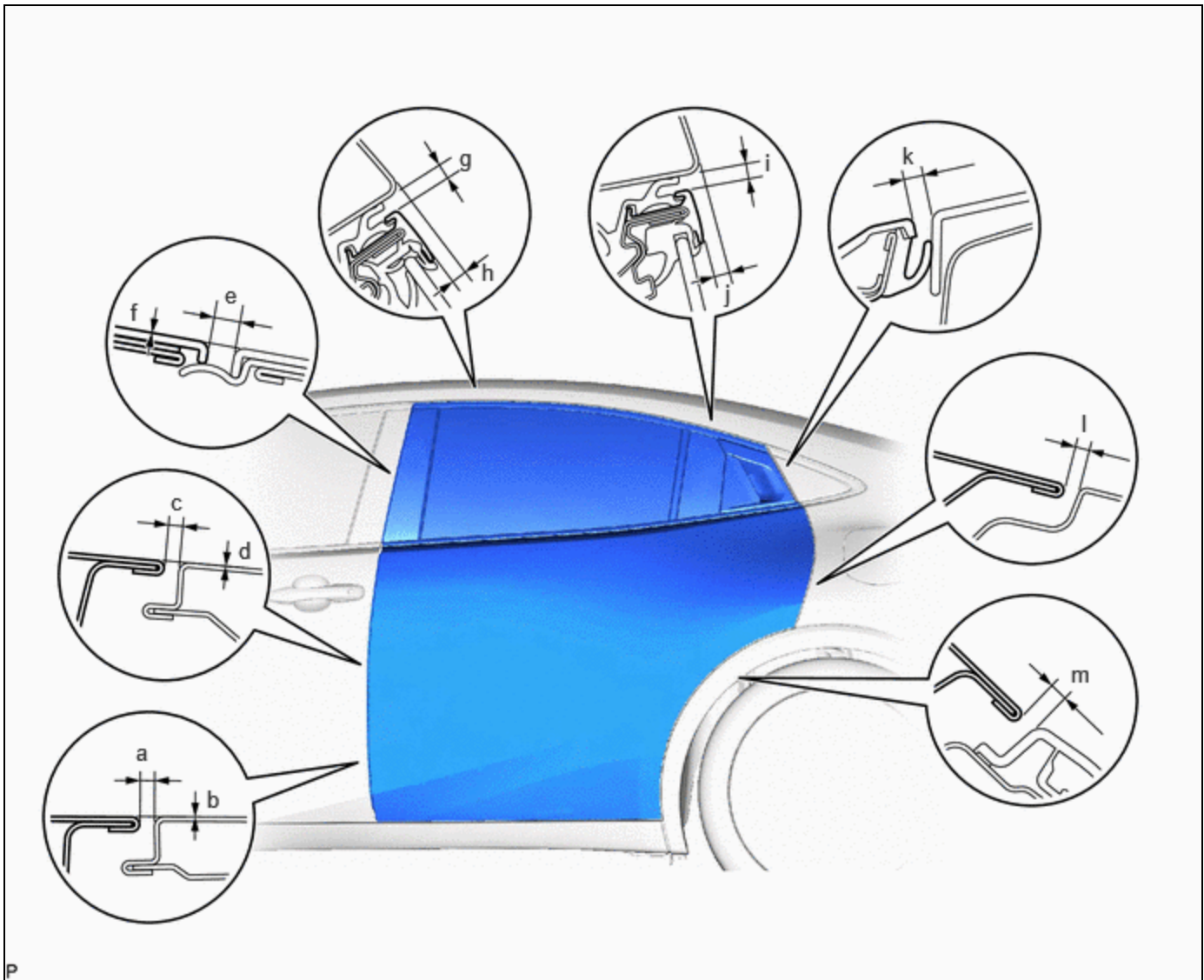
- Use the same procedure for the RH side and LH side.
- The following procedure is for the LH side.
- Centering bolts are used to install the door hinges to the vehicle body and door. The door cannot be adjusted with the centering bolts installed. Substitute the centering bolts with standard bolts when making adjustments.
- The specified torque for standard bolts is shown in the standard bolt chart.

[Click here](#) INFO

PROCEDURE

1. INSPECT REAR DOOR

- (a) Check that the clearance measurements of areas a through n are within each standard range.



Standard Clearance

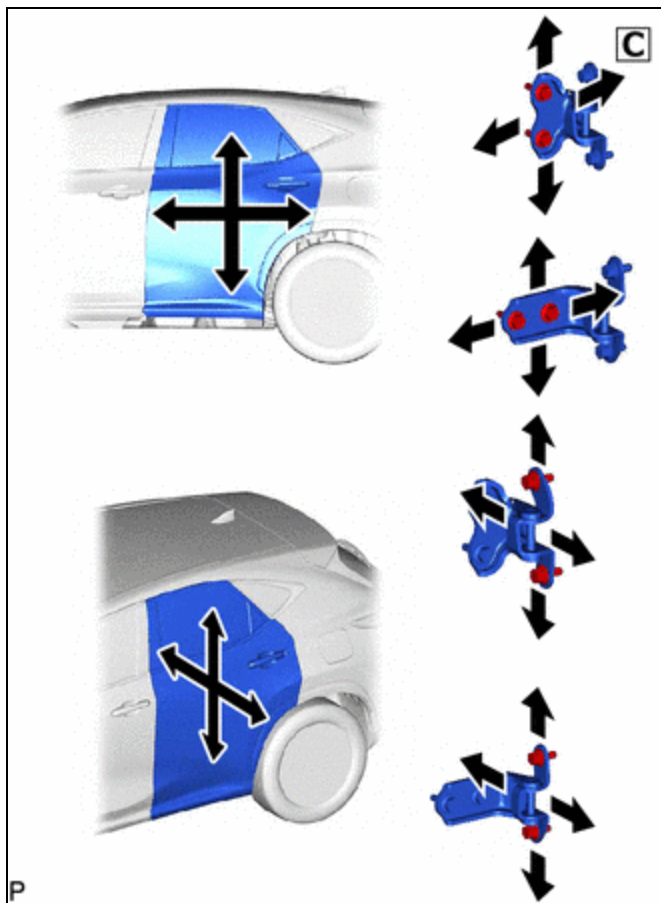
AREA	MEASUREMENT	AREA	MEASUREMENT
a	2.6 to 5.0 mm (0.102 to 0.197 in.)	b	-1.2 to 1.2 mm (-0.047 to 0.047 in.)
c	2.6 to 5.0 mm (0.102 to 0.197 in.)	d	-1.2 to 1.2 mm (-0.047 to 0.047 in.)
e	2.3 to 6.3 mm (0.091 to 0.248 in.)	f	-2.0 to 2.0 mm (-0.079 to 0.079 in.)
g	3.3 to 6.7 mm (0.130 to 0.264 in.)	h	0.7 to 4.7 mm (0.028 to 0.185 in.)
i	3.3 to 6.7 mm (0.130 to 0.264 in.)	j	1.7 to 5.7 mm (0.067 to 0.224 in.)
k	4.4 to 9.4 mm (0.173 to 0.370 in.)	l	2.6 to 5.0 mm (0.102 to 0.197 in.)
m	2.3 to 6.3 mm (0.091 to 0.248 in.)	-	-

2. ADJUST REAR DOOR

NOTICE:

Make sure to turn the ignition switch off when adjusting door lock strikers.

- (a) Using SST, loosen the 4 hinge bolts on the vehicle body and adjust the door position.

SST: 09812-00020

(b) Tighten the 4 hinge bolts on the vehicle body after adjustment.

Torque:

26 N·m {265 kgf·cm, 19 ft·lbf}

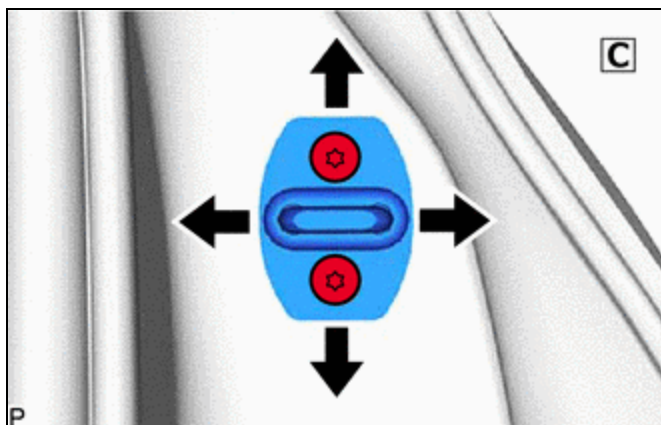
(c) Loosen the 4 hinge bolts on the door and adjust the door position.

(d) Tighten the 4 hinge bolts on the door after adjustment.

Torque:

21 N·m {214 kgf·cm, 15 ft·lbf}

(e) Using a T40 "TORX" socket wrench, slightly loosen the 2 striker mounting screws.



(f) Using a brass bar and a hammer, hit the striker to adjust its position.

(g) Using a T40 "TORX" socket wrench, tighten the 2 striker mounting screws after adjustment.

Torque:

23 N·m {235 kgf·cm, 17 ft·lbf}

