

<b>Last Modified:</b> 12-04-2024	6.11:8.1.0	<b>Doc ID:</b> RM1000000029TOI
<b>Model Year Start:</b> 2023	<b>Model:</b> Prius Prime	<b>Prod Date Range:</b> [12/2022 - ]
<b>Title:</b> SEAT: SEAT MEMORY SWITCH: INSPECTION; 2023 - 2024 MY Prius Prius Prime [12/2022 - ]		

## INSPECTION

## PROCEDURE

### 1. INSPECT SEAT MEMORY SWITCH

(a) Measure the resistance according to the value(s) in the table below.

Standard Resistance:

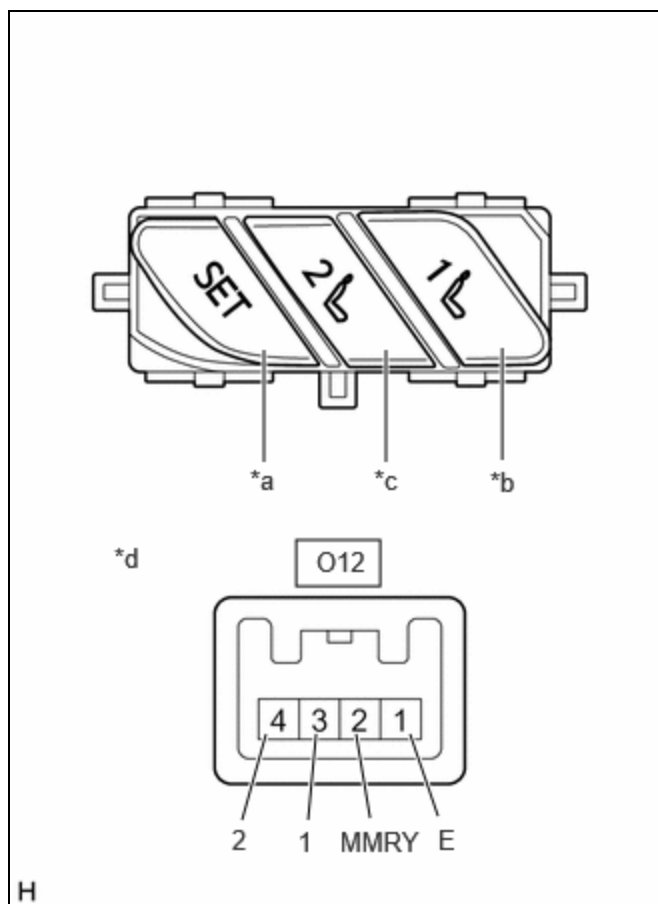


[Click Location & Routing\(O12\)](#)

[Click Connector\(O12\)](#)

TESTER CONNECTION	CONDITION	SPECIFIED CONDITION	RESULT
O12-3 (1) - O12-1 (E)	M1 switch pressed	Below 1 $\Omega$	$\Omega$
O12-3 (1) - O12-1 (E)	M1 switch not pressed	10 k $\Omega$ or higher	k $\Omega$
O12-4 (2) - O12-1 (E)	M2 switch pressed	Below 1 $\Omega$	$\Omega$
O12-4 (2) - O12-1 (E)	M2 switch not pressed	10 k $\Omega$ or higher	k $\Omega$
O12-2 (MMRY) - O12-1 (E)	SET switch pressed	Below 1 $\Omega$	$\Omega$
O12-2 (MMRY) - O12-1 (E)	SET switch not pressed	10 k $\Omega$ or higher	k $\Omega$

If the result is not as specified, replace the seat memory switch.



*a	SET Switch
*b	M1 Switch
*c	M2 Switch
*d	Component without harness connected (Seat Memory Switch)

