Last Modified: 12-04-2024	6.11:8.1.0	Doc ID: RM1000000029623	
Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [12/2022 -]	
Title: AUDIO / VIDEO: FRONT DOOR SPEAKER: INSPECTION; 2023 - 2024 MY Prius Prius Prime [12/2022 -]

INSPECTION

PROCEDURE

1. INSPECT FRONT NO. 1 SPEAKER ASSEMBLY (for LH Side)

Pre-procedure1

- (a) With the speaker installed, check that there is no looseness or other abnormalities.
- (b) Check that there is no foreign matter in the speaker, no tears on the speaker cone or other abnormalities.

Procedure1

(c) Measure the resistance of the speaker.

(1) except 8 Speakers:

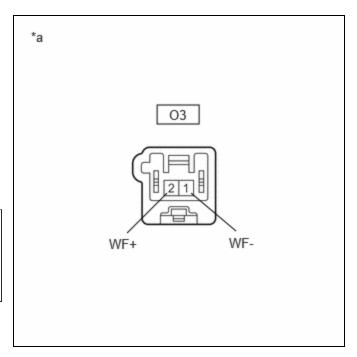
Standard Resistance:



<u>Click Location & Routing(O3)</u> <u>Click Connector(O3)</u>

TESTER CONNECTION	CONDITION	SPECIFIED CONDITION	RESULT
O3-1 (WF-) - O3- 2 (WF+)	Always	3.2 to 4.8 Ω	Ω

If the result is not as specified, replace the front No. 1 speaker assembly.



*a Component without harness connected (Front No. 1 Speaker Assembly)

(2) for 8 Speakers:

Standard Resistance:



Click Location & Routing(O3)
Click Connector(O3)

TESTER CONNECTION	CONDITION	SPECIFIED CONDITION	RESULT
O3-1 (WF-) - O3-2 (WF+)	Always	4.0 to 6.0 Ω	Ω

If the result is not as specified, replace the front No. 1 speaker assembly.

Post-procedure1

(d) None.

2. INSPECT FRONT NO. 1 SPEAKER ASSEMBLY (for RH Side)

Pre-procedure1

- (a) With the speaker installed, check that there is no looseness or other abnormalities.
- (b) Check that there is no foreign matter in the speaker, no tears on the speaker cone or other abnormalities.

Procedure1

(c) Measure the resistance of the speaker.

(1) except 8 Speakers:

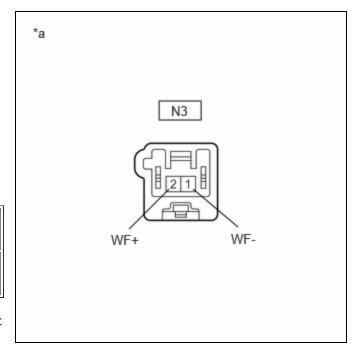
Standard Resistance:



<u>Click Location & Routing(N3)</u> <u>Click Connector(N3)</u>

TESTER CONNECTION	CONDITION	SPECIFIED CONDITION	RESULT
N3-1 (WF-) - N3- 2 (WF+)	Always	3.2 to 4.8 Ω	Ω

If the result is not as specified, replace the front No. 1 speaker assembly.



*a Component without harness connected (Front No. 1 Speaker Assembly)

(2) for 8 Speakers:

Standard Resistance:



Click Location & Routing(N3)
Click Connector(N3)

TESTER CONNECTION	TESTER CONNECTION	SPECIFIED CONDITION	RESULT
N3-1 (WF-) - N3-2 (WF+)	Always	4.0 to 6.0 Ω	Ω

If the result is not as specified, replace the front No. 1 speaker assembly.

Post-procedure1

(d) None.



