

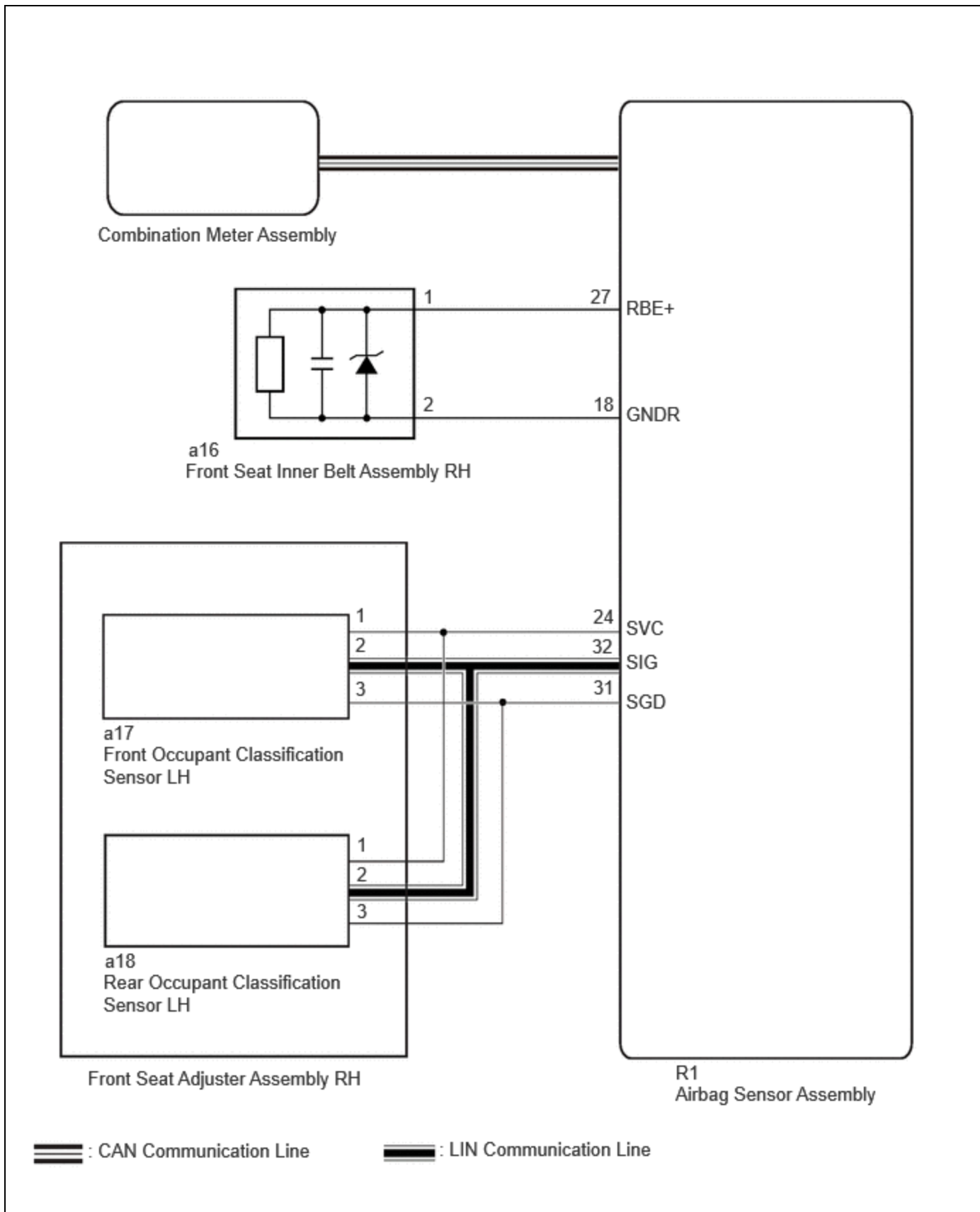
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Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [12/2022 -]
Title: SEAT BELT: SEAT BELT WARNING SYSTEM (w/ Occupant Classification System): Front Passenger Side Seat Belt Warning Light does not Operate; 2023 - 2024 MY Prius Prius Prime [12/2022 -]		

Front Passenger Side Seat Belt Warning Light does not Operate

DESCRIPTION

When the ignition switch is turned to ON, the airbag ECU assembly receives signals to indicate the state of the front seat inner belt assembly LH and also whether the front passenger seat is occupied. The airbag ECU assembly sends those signals to the combination meter assembly via CAN communication. The seat belt warning light on the combination meter assembly illuminates, blinks or turns off in accordance with these signals.

WIRING DIAGRAM



CAUTION / NOTICE / HINT

NOTICE:

The seat belt warning system uses the CAN communication system. First, confirm that there are no malfunctions in the CAN communication system. Refer to How to Proceed with Troubleshooting.

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HINT:

- The seat belt warning light on the combination meter assembly is used for both the driver seat and front passenger seat. Check that the operation of the seat belt warning light is normal first.

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- If the seat belt warning light does not operate for both the driver seat and front passenger seat, replace the combination meter assembly.

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- When replacing the combination meter assembly, update the ECU security key.

[Click here](#) INFO

PROCEDURE

1.	CHECK DTC OUTPUT (AIRBAG SYSTEM AND OCCUPANT CLASSIFICATION SYSTEM)
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(a) Clear the DTCs.

Body Electrical > SRS Airbag > Clear DTCs

(b) Check for DTCs.

Body Electrical > SRS Airbag > Trouble Codes

RESULT	PROCEED TO
DTCs are not output	A
DTCs are output	B

A ▶ REPLACE COMBINATION METER ASSEMBLY

B ▶ GO TO OCCUPANT CLASSIFICATION SYSTEM

