

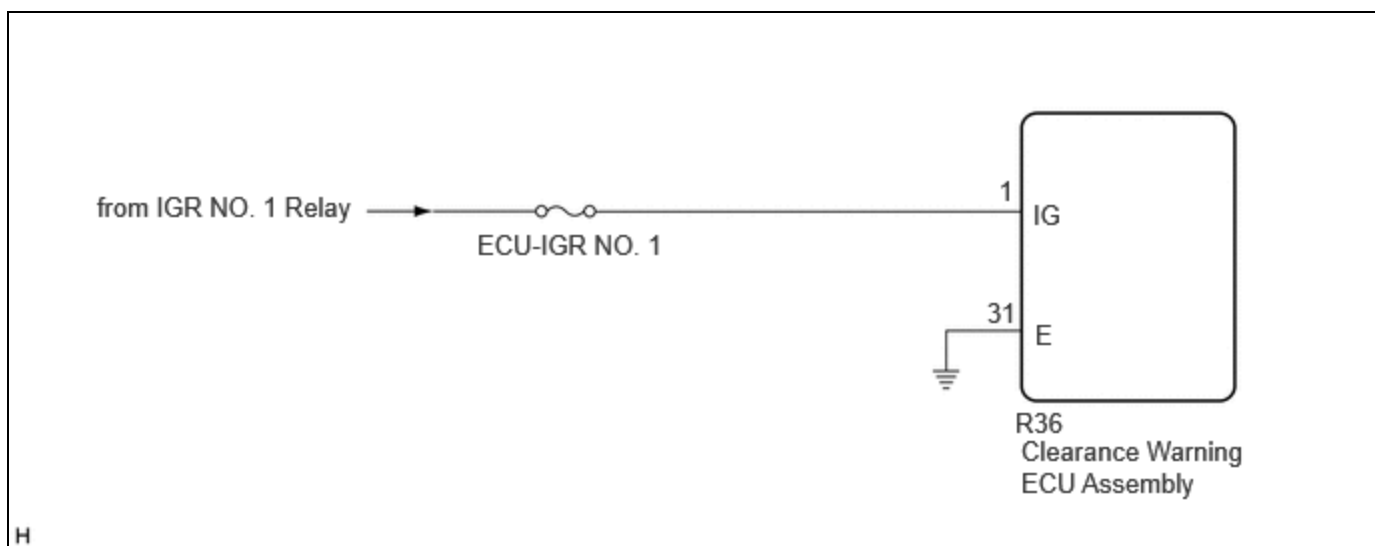
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Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [12/2022 -]
Title: PARK ASSIST / MONITORING: INTUITIVE PARKING ASSIST SYSTEM: Clearance Warning ECU Power Source Circuit; 2023 - 2024 MY Prius Prius Prime [12/2022 -]		

Clearance Warning ECU Power Source Circuit

DESCRIPTION

This circuit provides power to operate the clearance warning ECU assembly.

WIRING DIAGRAM



CAUTION / NOTICE / HINT

NOTICE:

Inspect the fuses for circuits related to this system before performing the following procedure.

PROCEDURE

1. CHECK HARNESS AND CONNECTOR (CLEARANCE WARNING ECU ASSEMBLY POWER SOURCE)

- Disconnect the R36 clearance warning ECU assembly connector.
- Measure the voltage according to the value(s) in the table below.

Standard Voltage:



[Click Location & Routing\(R36\)](#)

[Click Connector\(R36\)](#)

TESTER CONNECTION	SWITCH CONDITION	SPECIFIED CONDITION
R36-1 (IG) - Body ground	Ignition switch ON	11 to 14 V
R36-1 (IG) - Body ground	Ignition switch off	Below 1 V

NG ► REPAIR OR REPLACE HARNESS OR CONNECTOR

OK



2.	CHECK HARNESS AND CONNECTOR (CLEARANCE WARNING ECU ASSEMBLY - BODY GROUND)
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(a) Measure the resistance according to the value(s) in the table below.

Standard Resistance:



[Click Location & Routing\(R36\)](#)

[Click Connector\(R36\)](#)

TESTER CONNECTION	CONDITION	SPECIFIED CONDITION
R36-31 (E) - Body ground	Always	Below 1 Ω

OK ► PROCEED TO NEXT SUSPECTED AREA SHOWN IN PROBLEM SYMPTOMS TABLE

Click here [INFO](#)

NG ► REPAIR OR REPLACE HARNESS OR CONNECTOR

