

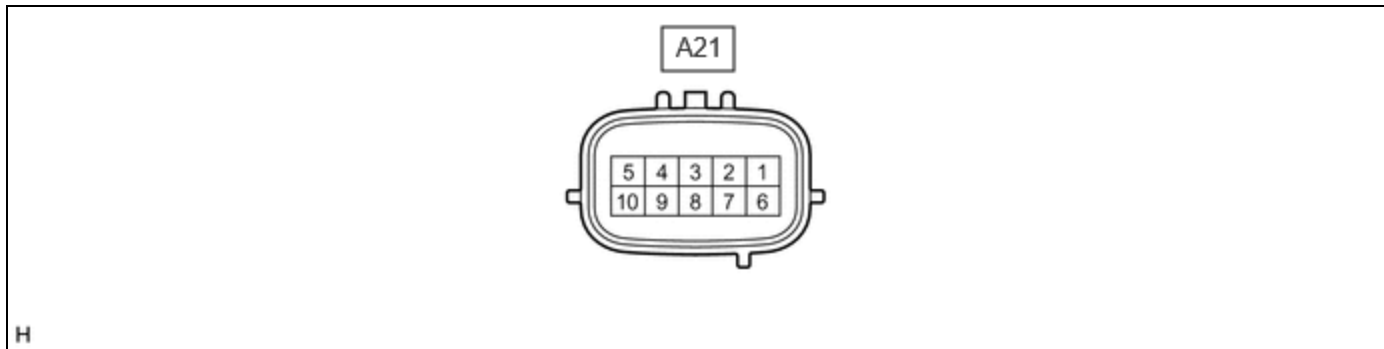
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Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [12/2022 -]
Title: ADVANCED DRIVER ASSISTANCE SYSTEM: FRONT RADAR SENSOR SYSTEM: TERMINALS OF ECU; 2023 - 2024 MY Prius Prime [12/2022 -]		

TERMINALS OF ECU

NOTICE:

- DTCs may be output when connectors are disconnected during inspection. Therefore, be sure to clear the DTCs using the GTS once the inspection has been completed.
- Do not apply excessive force to the millimeter wave radar sensor assembly connector.

CHECK MILLIMETER WAVE RADAR SENSOR ASSEMBLY



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

TERMINAL NO. (SYMBOL)	TERMINAL DESCRIPTION	CONDITION	SPECIFIED CONDITION
A21-1 (IGB) - A21-5 (SGND)	Power source	Ignition switch ON	11 to 14 V
		Ignition switch off	Below 1 V
A21-3 (CA2L)	CAN communication signal	-	-
A21-4 (CA2H)	CAN communication signal	-	-
A21-5 (SGND) - Body ground	Ground	Always	Below 1 Ω
A21-7 (CA1N)	CAN communication signal	-	-
A21-8 (CA1P)	CAN communication signal	-	-
A21-9 (CA3L)	CAN communication signal	-	-
A21-10 (CA3H)	CAN communication signal	-	-

