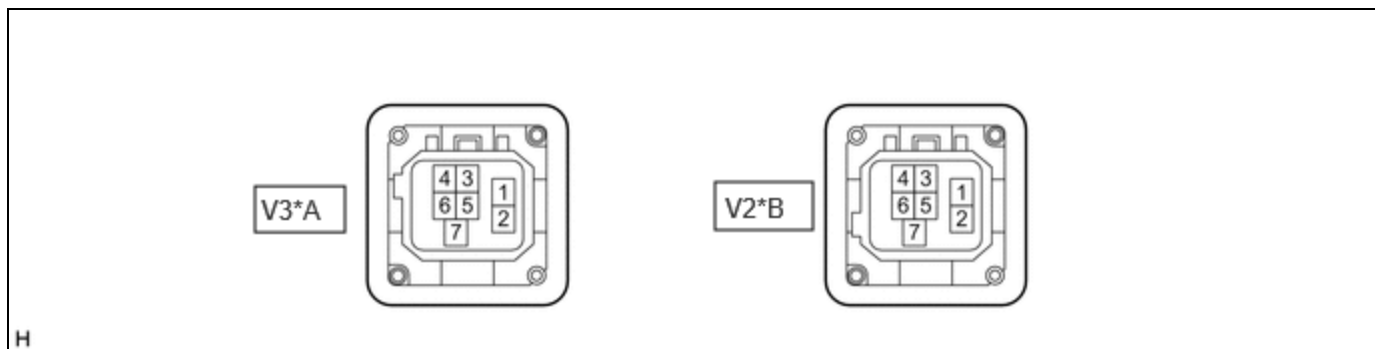


<b>Last Modified:</b> 12-04-2024	6.11:8.1.0	<b>Doc ID:</b> RM1000000029LFJ
<b>Model Year Start:</b> 2023	<b>Model:</b> Prius Prime	<b>Prod Date Range:</b> [12/2022 - ]
<b>Title:</b> PARK ASSIST / MONITORING: PARKING ASSIST MONITOR SYSTEM: TERMINALS OF ECU; 2023 - 2024 MY Prius Prius Prime [12/2022 - ]		

## TERMINALS OF ECU

### REAR TELEVISION CAMERA ASSEMBLY



*A	w/ Parking Support Brake System	*B	w/o Parking Support Brake System
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- (a) Disconnect the rear television camera assembly connector.
- (b) Measure the voltage on the wire harness side connector according to the value(s) in the table below.

TERMINAL NO. (SYMBOL)	TERMINAL DESCRIPTION	CONDITION	SPECIFIED CONDITION
V2-4 (CB+) - V2-3 (CGND)*1 V3-4 (CB+) - V3-3 (CGND)*2	Power source	Ignition switch ACC	6 to 9 V
*1: w/o Parking Support Brake System			
*2: w/ Parking Support Brake System			

- (c) Measure the resistance on the wire harness side connector according to the value(s) in the table below.

TERMINAL NO. (SYMBOL)	TERMINAL DESCRIPTION	CONDITION	SPECIFIED CONDITION
V2-1 (CANH)*1 V3-1 (CANH)*2	CAN communication line	-	-
V2-2 (CANL)*1 V3-2 (CANL)*2	CAN communication line	-	-
V2-3 (CGND) - Body ground*1 V3-3 (CGND) - Body ground*2	Camera ground	Always	Below 1 $\Omega$
V2-5 (CV-) - Body ground*1 V3-5 (CV-) - Body ground*2	Video signal	-	-
V2-6 (CV+)*1 V3-6 (CV+)*2	Video signal	-	-
*1: w/o Parking Support Brake System			
*2: w/ Parking Support Brake System			

TERMINAL NO. (SYMBOL)	TERMINAL DESCRIPTION	CONDITION	SPECIFIED CONDITION
V2-7 (SGND) - Body ground*1 V3-7 (SGND) - Body ground*2	Camera ground (shield)	Always	Below 1 $\Omega$
*1: w/o Parking Support Brake System			
*2: w/ Parking Support Brake System			

## RADIO AND DISPLAY RECEIVER ASSEMBLY

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