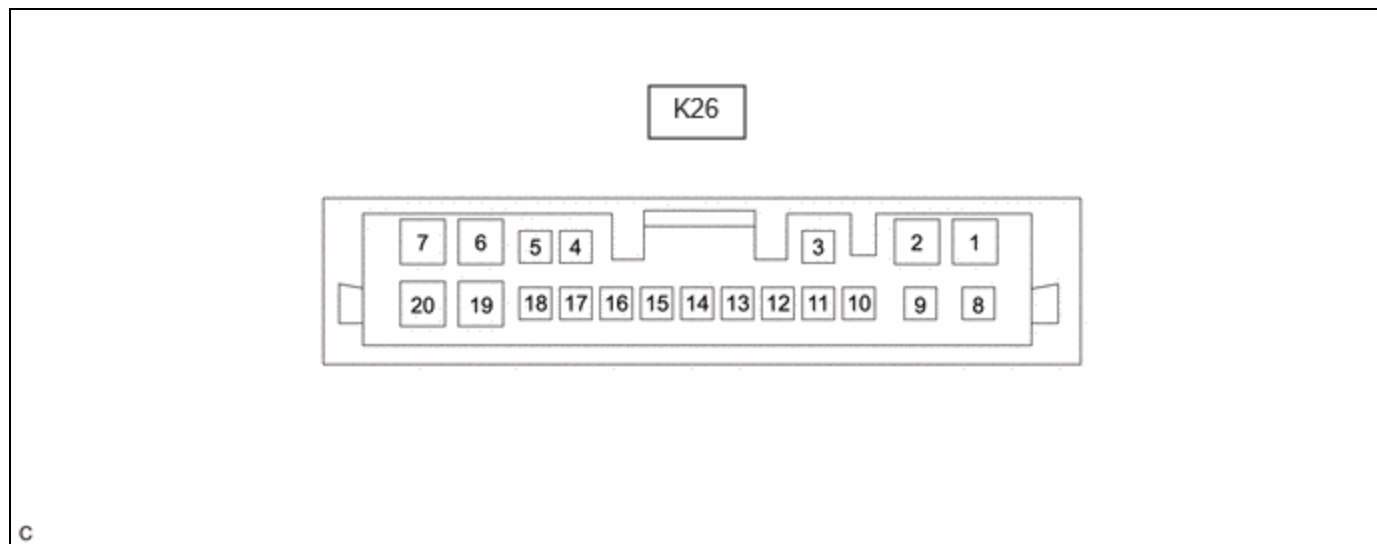


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Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [12/2022 -]
Title: POWER DISTRIBUTION: SUB BATTERY SYSTEM: TERMINALS OF ECU; 2023 - 2024 MY Prius Prius Prime [12/2022 -]		

TERMINALS OF ECU

INTEGRATED CAPACITOR (INTEGRATION CONTROL SUPPLY)



TERMINAL NO. (SYMBOL)	TERMINAL DESCRIPTION	CONDITION	SPECIFIED CONDITION
K26-1 (BUA3) - K26-2 (GND)	Backup power source output to C-ACT	Ignition switch off	Below 1 V
K26-2 (GND) - Body ground	Earth ground	Ignition switch off	Below 1 Ω
K26-3 (CANH) - K26-2 (GND)	CAN communication signal	Ignition switch ON	Pulse generation
K26-5 (WU1) - K26-2 (GND)	Start request signal input from brake system	Ignition switch ON	8 to 16 V
K26-6 (BUSE) - K26-2 (GND)	Backup power source output to A1ECU	Ignition switch ON	8 to 16 V
K26-7 (+B) - K26-2 (GND)	System 1 (+B) power source	Always	8 to 16 V
K26-9 (BUAE) - K26-2 (GND)	Backup power source output to A2ECU	Ignition switch ON	8 to 16 V
K26-11 (CANL) - K26-2 (GND)	CAN communication signal	Ignition switch ON	Pulse generation
K26-14 (BR) - K26-2 (GND)	PWM communication signal input from transmission floor shift assembly (shift control ECU)	Ignition switch ON	Pulse generation
K26-15 (RO) - K26-2 (GND)	PWM communication signal output to transmission floor shift assembly (shift control ECU)	Ignition switch ON	Pulse generation

TERMINAL NO. (SYMBOL)	TERMINAL DESCRIPTION	CONDITION	SPECIFIED CONDITION
K26-16 (IG) - K26-2 (GND)	IGR signal input	Ignition switch ON	8 to 16 V
K26-17 (DRO1) - K26-2 (GND)	Door courtesy (door open/close) signal input	Driver door closed	8 to 16 V
K26-19 (BUA) - K26- 2 (GND)	Backup power source output to A-ACT	Ignition switch ON	8 to 16 V

