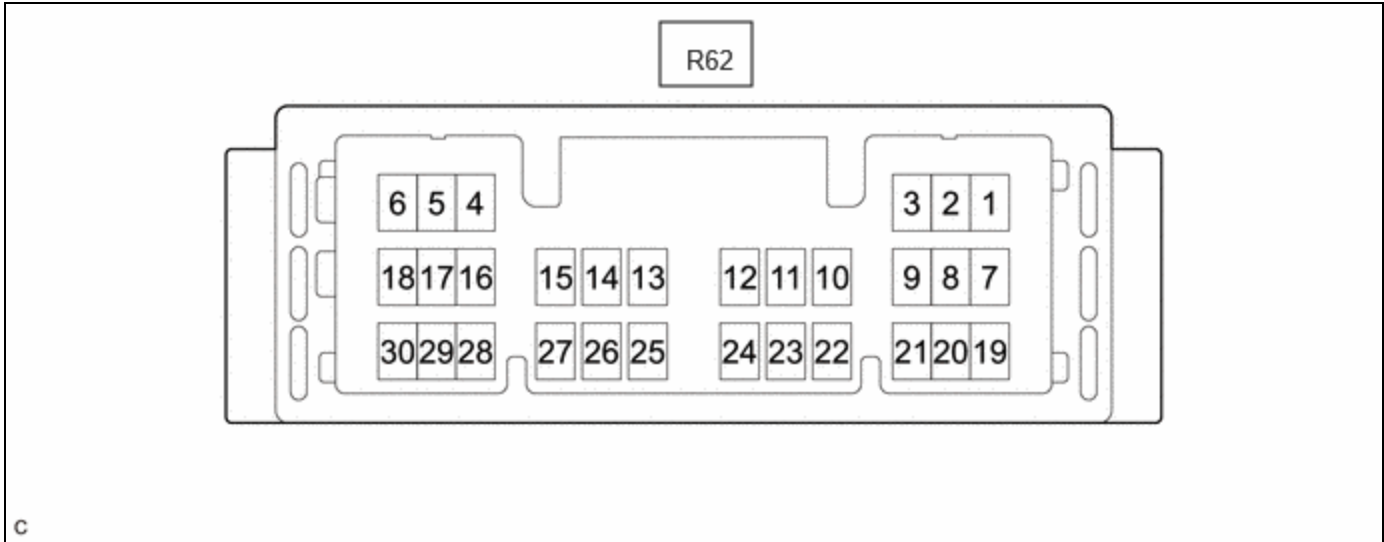


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Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [03/2023 -]
Title: HYBRID / BATTERY CONTROL: PLUG-IN CHARGE CONTROL SYSTEM (for PHEV Model): TERMINALS OF ECU; 2023 - 2024 MY Prius Prime [03/2023 -]		

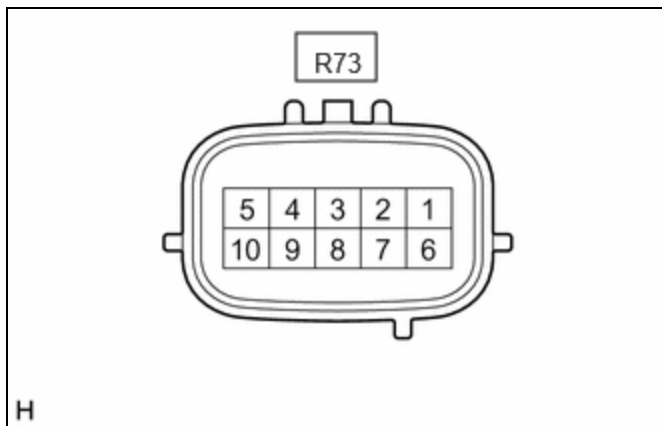
TERMINALS OF ECU

PLUGIN CHARGE CONTROL ECU ASSEMBLY



CONNECTOR CODE	TERMINAL NO.	SYMBOL	TERMINAL DESCRIPTION
R62	1	E1	Earth ground
	2	PISW	Charging connector connection signal
	3	-	-
	4	-	-
	5	IGCT	IGCT power source
	6	AM21	Power source
	7	CPLT	Charge voltage judgment and allowable amperage recognition signals
	8	-	-
	9	-	-
	10	SSEN	HV battery charging permission signal
	11	CA1H	CAN communication signal
	12	CA1L	CAN communication signal
	13	CA4H	CAN communication signal
	14	CA4L	CAN communication signal
	15	-	-
	16	-	-

CONNECTOR CODE	TERMINAL NO.	SYMBOL	TERMINAL DESCRIPTION
	17	LDSW	Charging lid switch signal
	18	LDLP	Charging inlet light
	19	-	-
	20	-	-
	21	-	-
	22	-	-
	23	PIL	Charging indicator light
	24	ACLP	AC inverter indicator light
	25	CA5H	CAN communication signal
	26	CA5L	CAN communication signal
	27	CBSW	Charging connector lock detection switch signal
	28	ACRL	Charger wake up signal
	29	CBMN	Charging connector lock motor reverse operation
	30	CBMP	Charging connector lock motor forward operation



CONNECTOR CODE	TERMINAL NO.	SYMBOL	TERMINAL DESCRIPTION
R73	1	-	-
	2	CA5H	CAN communication signal
	3	CA5L	CAN communication signal
	4	FTLS	Charger cooling blower speed signal
	5	FANG	Cooling fan body ground
	6	ACRL	Charger wake up signal
	7	FANB	Cooling fan power source
	8	AMD2	Power source
	9	-	-
	10	FCTL	Charger cooling blower operation signal

ELECTRIC VEHICLE CHARGER ASSEMBLY

