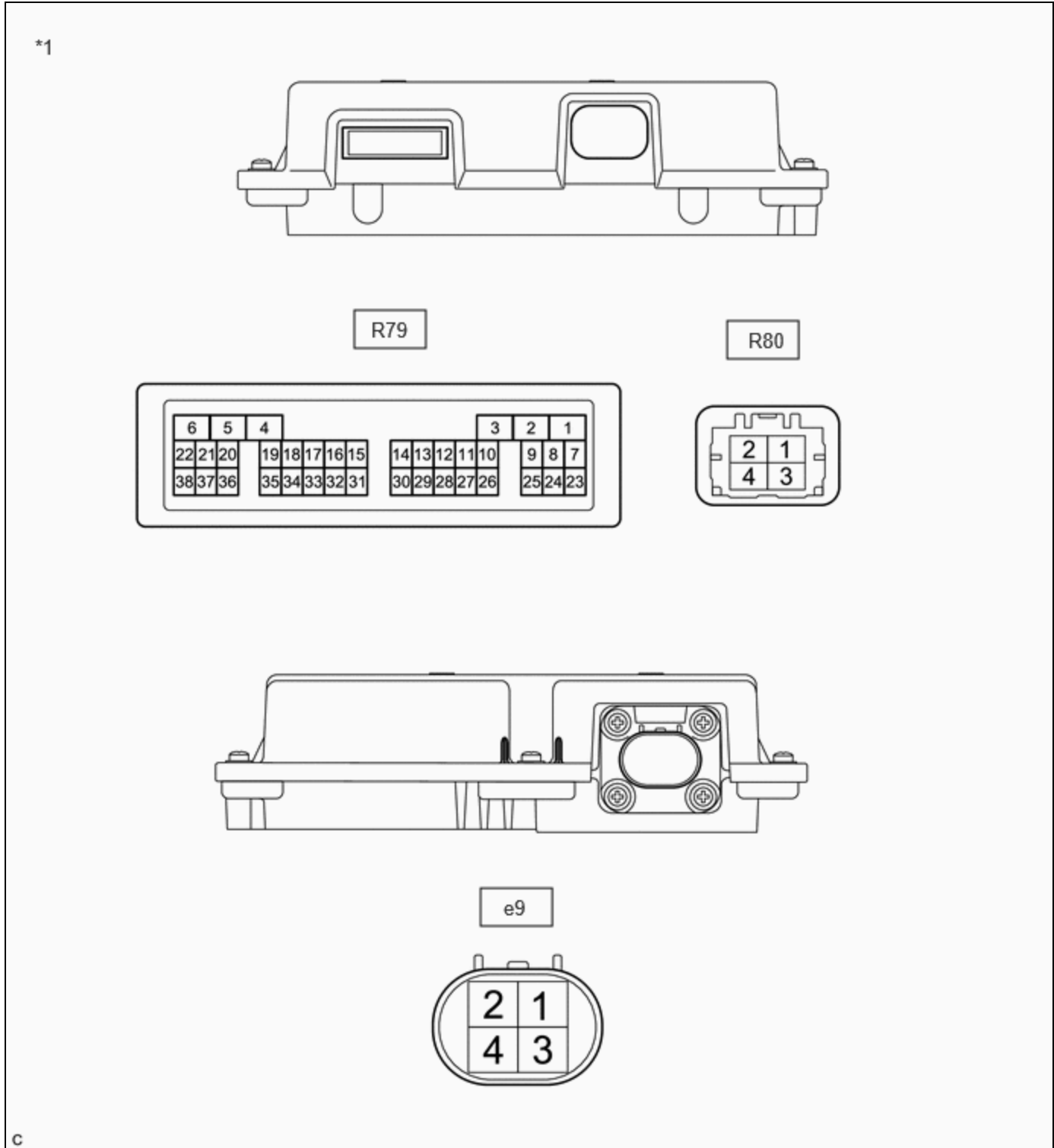


Last Modified: 12-04-2024	6.11:8.1.0	Doc ID: RM10000002BMEP
Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [03/2023 -]
Title: M20A-FXS (BATTERY / CHARGING): SOLAR CHARGING SYSTEM: TERMINALS OF ECU; 2023 - 2024 MY Prius Prius Prime [03/2023 -]		

TERMINALS OF ECU

SOLAR ENERGY CONTROL ECU ASSEMBLY



*1	Solar Energy Control ECU Assembly	-	-
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Solar Energy Control ECU Assembly

CONNECTOR CODE	TERMINAL NO.	SYMBOL	SIGNAL NAME (CONNECTION DESTINATION)
R80	1	AMD	Auxiliary battery voltage
	2	-	-
	3	E01	Ground
	4	-	-
R79	1	VSP2	Solar panel voltage
	2	-	-
	3	VSN2	Solar panel voltage
	4	VSON	Solar panel voltage
	5	-	-
	6	VSOP	Solar panel voltage
	7	CA4L	CAN Communication signal
	8	CA4H	CAN Communication signal
	9	-	-
	10	-	-
	11	-	-
	12	-	-
	13	-	-
	14	-	-
	15	-	-
	16	-	-
	17	-	-
	18	-	-
	19	-	-
	20	-	-
	21	-	-
	22	ACC	ACC signal
	23	-	-
	24	-	-
	25	-	-
	26	CA1H	CAN Communication signal
	27	CA1L	CAN Communication signal
	28	-	-
	29	-	-
	30	-	-

CONNECTOR CODE	TERMINAL NO.	SYMBOL	SIGNAL NAME (CONNECTION DESTINATION)
	31	-	-
	32	-	-
	33	-	-
	34	-	-
	35	SSEN	HV battery charging permission signal
	36	-	-
	37	IGCT	Power source
	38	-	-
e9	1	DCHG	High voltage junction block assembly
	2	DCHB	High voltage junction block assembly
	3	SHCG	shield
	4	SHCB	shield

