

10 ELECTRICAL REPLACEMENT PARTS LIST

Note:1.Be sure to make your orders of replacement parts according to this list.  
2.IMPORTANT SAFETY NOTICE : Components identified with the mark (R) have the special characteristics for safety. When replacing any of these components,use only the same type.  
3.Unless otherwise specified, All resistors are in OHMS , K=1,000 OHMS. All capacitors are in MICRO-FARADS(uf),P=uuf.  
4.The P.C.Board units marked with (R) show below the main assembled parts.  
5.The marking(RTL) indicates the retention time is limited for this item. After the discontinuation of this assembly in production, it will no longer be available.

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
	VEP28227A	EVF (A) C.B.A.	1	(RTL)
	VEP28228A	EVF (B) C.B.A.	1	(RTL)
	VEP28230A	EVF (C) C.B.A.	1	(RTL)
	VEP28227A	EVF (A) C.B.A.		(RTL)
C801	ECEV1CA470F	E.CAPACITOR CH 16V 47U	1	
C802	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	1	
C803	ECUX1H821JCV	C.CAPACITOR CH 50V 820P	1	
C804	ECUX1C473KVB	C.CAPACITOR CH 16V 0.047U	1	
C805	ECSTOJY106Z	T.CAPACITOR 6.3V 10U	1	
C806	ECUX1H332KVB	C.CAPACITOR CH 50V 3300P	1	
C810	ECEV1CA470F	E.CAPACITOR CH 16V 47U	1	
C811	ECUM1C105MFM	C.CAPACITOR CH 16V 1U	1	
C812	ECEV1CA100	E.CAPACITOR CH 16V 10U	1	
C813	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	1	
C814	ECEV1CA100	E.CAPACITOR CH 16V 10U	1	
C820-25	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	6	
C827-33	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	7	
C835	ECUM1C105MFM	C.CAPACITOR CH 16V 1U	1	
C836	ECSTOJY335Z	T.CAPACITOR 6.3V 3.3U	1	
C837	ECUX1H332KVB	C.CAPACITOR CH 50V 3300P	1	
C838	ECUX1H1000CV	C.CAPACITOR CH 50V 10P	1	
C839	ECUX1H221JCV	C.CAPACITOR CH 50V 220P	1	
C840	ECUX1H270JCV	C.CAPACITOR CH 50V 27P	1	
C841	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1	
C842	ECUX1H150JCV	C.CAPACITOR CH 50V 15P	1	
C843	ECUM1C105MFM	C.CAPACITOR CH 16V 1U	1	
C844	ECSTOJY156Z	T.CAPACITOR CH 6.3V 15U	1	
C845	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	1	
C846-48	ECST1CY475Z	T.CAPACITOR 16V 4.7U	3	
C849	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	1	
C850	ECEV1CA470F	E.CAPACITOR CH 16V 47U	1	
C851	ECSTOJY106Z	T.CAPACITOR 6.3V 10U	1	
C852	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	1	
C853	ECUM1C1052FN	C.CAPACITOR CH 16V 1U	1	
C879	ECUM1C105MFM	C.CAPACITOR CH 16V 1U	1	
C880-82	ECST1CY475Z	T.CAPACITOR 16V 4.7U	3	
C883-85	ECUX1H102KVB	C.CAPACITOR CH 50V 1000P	3	
C892	ECUM1C1052FN	C.CAPACITOR CH 16V 1U	1	
C1603	ECEV1CA220	E.CAPACITOR CH 16V 22U	1	
C1703_04	ECEVOJA101	E.CAPACITOR CH 6.3V 100U	2	
C1705	ECST1AD476Z	T.CAPACITOR CH 10V 47U	1	
C1706	ECEVOJA101	E.CAPACITOR CH 6.3V 100U	1	
C1709	ECSTOJY106Z	T.CAPACITOR 6.3V 10U	1	
D801,02	1SS355	DIODE	2	
D804	MA338	DIODE	1	
D1601	MA8130-M	DIODE	1	
D1603	MA8130-M	DIODE	1	
D1702	EC10QS04	DIODE	1	
FP801	VJS3319B022	CONNECTOR (FEMALE) 22P	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
IC801	FA7610N	IC	1	
IC802	CXA1854AR	IC	1	
IC891	PQ20V21U	IC	1	
IC1701	RN5RG37AA	IC	1	
IC1702	RH5RH492B	IC	1	
J1601	VEK7724	RFU	1	
L801	VLQ0319K470	COIL 47UH	1	
L802	VLQ0319F150	COIL 15UH	1	
L803	VLQ0163J470	COIL 47UH	1	
L804	VLQ0319K331	COIL 330UH	1	
L805	VLQ0163J470	COIL 47UH	1	
L806	VLQ0163J120	COIL 12UH	1	
L1601,02	VLPO307	COIL	2	
L1701	VLQ0770	COIL	1	
L1702	ELL04T044R	COIL	1	
L1703	VLQ0770	COIL	1	
P1601	VJF3125D002	CONNECTOR (MALE) 2P	1	
PP1601	VJF3126B024	CONNECTOR (MALE) 24P	1	
Q801	2SD1328-S	TRANSISTOR	1	
Q802	2SB1218	TRANSISTOR	1	
Q803	XM4601	TRANSISTOR-TRANSISTOR	1	
Q1705	2SB1202-S	TRANSISTOR	1	
Q1706	2SD1119	TRANSISTOR	1	
QR1702	UN921F	TRANSISTOR-RESISTOR	1	
QR1703	UN521F	TRANSISTOR	1	
QR1704	UN5112	TRANSISTOR-RESISTOR	1	
R801	ERJ3GEYJ684	M.RESISTOR CH 1/16W 680K	1	
R802	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1	
R803	ERJ3GEYJ184	M.RESISTOR CH 1/16W 180K	1	
R804	ERJ3GEYJ154	M.RESISTOR CH 1/16W 150K	1	
R805	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	1	
R806	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1	
R807	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R808	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R810	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R812,13	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	2	
R820-25	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	6	
R826	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	1	
R827	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1	
R828	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	1	
R829	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1	
R830-32	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	3	
R833	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1	
R834,35	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	2	
R836	ERJ3GEYJ123	M.RESISTOR CH 1/16W 12K	1	
R837	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	1	
R838	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R839	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1	
R841	ERJ3GEYJ682	M.RESISTOR CH 1/16W 6.8K	1	
R842	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R843	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	1	
R844-47	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	4	
R848	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R849	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	1	
R850	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R851	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	1	
R853	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R855	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R856	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1	
R857	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	1	
R858-60	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R861-63	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	3	
R864	ERJ3RHD1692	M.RESISTOR CH 1/16W 16.9K	1	
R865	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1	
R866	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R890	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R892	VRE0071E222	M.RESISTOR 2.2K	1	
R893	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	1	
R894	VRE0071E102	M.RESISTOR 1K	1	
R1601	VSF0226D25T	IC PROTECTOR	1	<1>
R1602	ERJ3GEYJ474	M.RESISTOR CH 1/16W 470K	1	
R1603	ERJ3GEYJ564	M.RESISTOR CH 1/16W 560K	1	
R1690	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	1	
R1720,21	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R1722	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R1723	ERJ3GEYJ471	M.RESISTOR CH 1/16W 470	1	
R1725	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R1726,27	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	2	
R1731	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R1732	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	1	
SW1695	VSQ0851	SWITCH	1	
SW1696	VSS0392	SWITCH	1	
T801	ELL7SRD007	TRANSFORMER	1	
VR802-06	EVM7JSX30B24	V.RESISTOR 20K	5	
VR808	EVM7JSX30B24	V.RESISTOR 20K	1	
VR809	EVM7JSX30B52	V.RESISTOR 500	1	
VR810	EVM7JSX30B24	V.RESISTOR 20K	1	
X801	VSX0672	CRYSTAL OSCILLATOR	1	
		MISCELLANEOUS		
	VSC4457	EVF SHIELD COVER (TOP)	1	
	VSC4458	EVF SHIELD COVER (BOTTOM)	1	
	VSC4438	DC JACK SHIELD COVER(TOP)	1	
	VSC4439	DC JACK SHIELD COVER(BOTT.)	1	
	VEP28228A	EVF (B) C.B.A.		(RTL)
C893	VCE20JAU156Z	E.CAPACITOR 6.3V 15M	1	
FP802	VJS3319B022	CONNECTOR (FEMALE) 22P	1	
FP803	VJS3452C016	CONNECTOR (FEMALE) 16P	1	
L891	VLQ0770	COIL	1	
PP801	VJF3172B003	CONNECTOR (MALE) 3P	1	
R889	ERJ3GEYJ820	M.RESISTOR CH 1/16W 82	1	
Z801	VL2020/1HF	LITHIUM BATTERY	1	
	VEP28230A	EVF (C) C.B.A.		(RTL)
BL891	VLL0192	COIL	1	
Q891	2SK1299-3S	TRANSISTOR	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R891	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
T891	ETJ09K14AM	TRANSFORMER	1	
		MISCELLANEOUS		
	VQ4177	BACK LIGHT HOLDER	1	
	VEE9796	WIRE CABLE	1	