





WEC-3 A902 AMPEX
 SUPPLY REEL POWER
 ASSY 4051138 PCB C905

Assembly No. 4051138-01A. Supply Reel Power PWA

ITEM NO.	PART NUMBER	DESCRIPTION	REF DESIG	QTY REQD PER DASH NUMBER																
				-01																
1	809-423	SILICON STACK S4VH20	A901	1																
2	809-424	SILICON STACK M4C-51	A902	1																
3	809-425	SILICON STACK W02M	A903	1																
4	809-426	IC MC7805C	A904, 905	2																
5	809-427	IC MC78L15AC	A906	1																
6	809-428	IC MC79L15AC	A907	1																
7	809-420	TRANSISTOR 2SC-2259F	A908	1																
8	809-429	TRANSISTOR 2SA-979G	A909	1																
9	809-570	RESISTOR, NONFLAMMABLE 120 OHM $\pm 5\%$ 1W	R901	1																
10	809-568	1k OHM $\pm 5\%$, 2W	R902, R903	2																
11	066-541	CARBON 1k 1/4W	R904, R905	2																
12	066-534	330	R906, R910	2																
13	066-542	1.2K	R907, R911	2																
14	066-584	12k	R908, R909	2																
15	066-541	1k	R912, R913	2																
16	809-578	3.6k $\pm 2\%$	R914, R917	2																
17	809-577	CARBON 15kOHM $\pm 2\%$ 1/4W	R915, R916	2																
18	809-581	METAL PLATE, .47 OHM $\pm 5\%$, 5W	R918, R919 R920, R921	4																
19	066-535	RESISTOR, CARBON 22K OHM $\pm 5\%$, 1/4W	R922	1																
20	809-455	CAPACITOR, ELEC 100uF/16V	C901	1																
21	809-456	1000uF/25V	C902	1																
22	809-457	100uF/10V	C903, C904	2																
23	809-458	4700uF/50V	C905, C906	2																
24	809-448	100uF/63V	C907, C908	2																
25	809-459	ELEC 22uF/25V	C909, C910	2																
26	809-491	METALLIZED 0.022uF/250V, $\pm 5\%$	C911, C912	2																
27	809-443	CAPACITOR, ELEC 100uF/25V	C913, C914	2																
28	809-497	CAPACITOR, CERA, 0C 0.1uF/500V	C915	1																
29	809-380	DIODE ERB12-02G1	CR01, CR02	2																
30	809-418	DIODE 1S2473HJ	CR03-CR05	3																
31	809-390	TRANSISTOR 2SD-7180	Q901	1																
32	809-393	2SC-2655Y	Q902, Q903	2																
33	809-394	2SA-1020Y	Q904, Q906	2																
34	809-391	TRANSISTOR 2SB-6880	Q905	1																
35	809-530	CONNECTOR, PLUG 5275-05AG	J901	1																
36	809-531	5275-08AG	J902, J903	2																
37	809-533	5275-03AG	J904	1																

LM-4051138

ATR-800
Supply Reel Power PCB
Component Cross References

A901	SVB20 Silicon stack single phase bridge rectifier, 8 amp NTE 5313	A909	2SA-979G PNP silicon transistor, dual differential amplifier Lettering on component: "A979 12G" NTE 41
A902	M4C-51 Silicon stack bridge rectifier Lettering on component: "M4C51 7319" Unknown replacement	Q901	2SD-7180 NPN silicon transistor Lettering on component: "T D718 0 11" Unknown replacement
A903	W02M Silicon stack bridge rectifier NTE 5304	Q902	2SC2655Y NPN silicon transistor NTE293
A904	MC7805CT 3 terminal positive voltage regulator, 5V. TO220 package NTE960	Q903	2SC2655Y NPN silicon transistor NTE293
A905	MC7805CT 3 terminal positive voltage regulator, 5V. TO220 package NTE960	Q904	2SA-1020Y PNP silicon transistor Lettering on component: "A 1020Y IL" PNP compliment to Q901 Unknown replacement
A906	MC78L15AC IC, 3 terminal positive voltage regulator, 15V TO92 package NTE951	Q905	2SB6880 PNP Silicon transistor Lettering on component: "T B688 0 1G" Unknown replacement
A907	MC79L15AC IC, -15 volt 3 terminal fixed negative voltage regulator TO92 package NTE1905	Q906	2SA-1020Y PNP silicon transistor Lettering on component: "A 1020Y IL" PNP compliment to Q901 Unknown replacement
A908	2SC-2259G NPN silicon transistor, dual differential amplifier Lettering on component: "C2259 11F" NPN compliment to A909 (NTE41below) Unknown replacement		