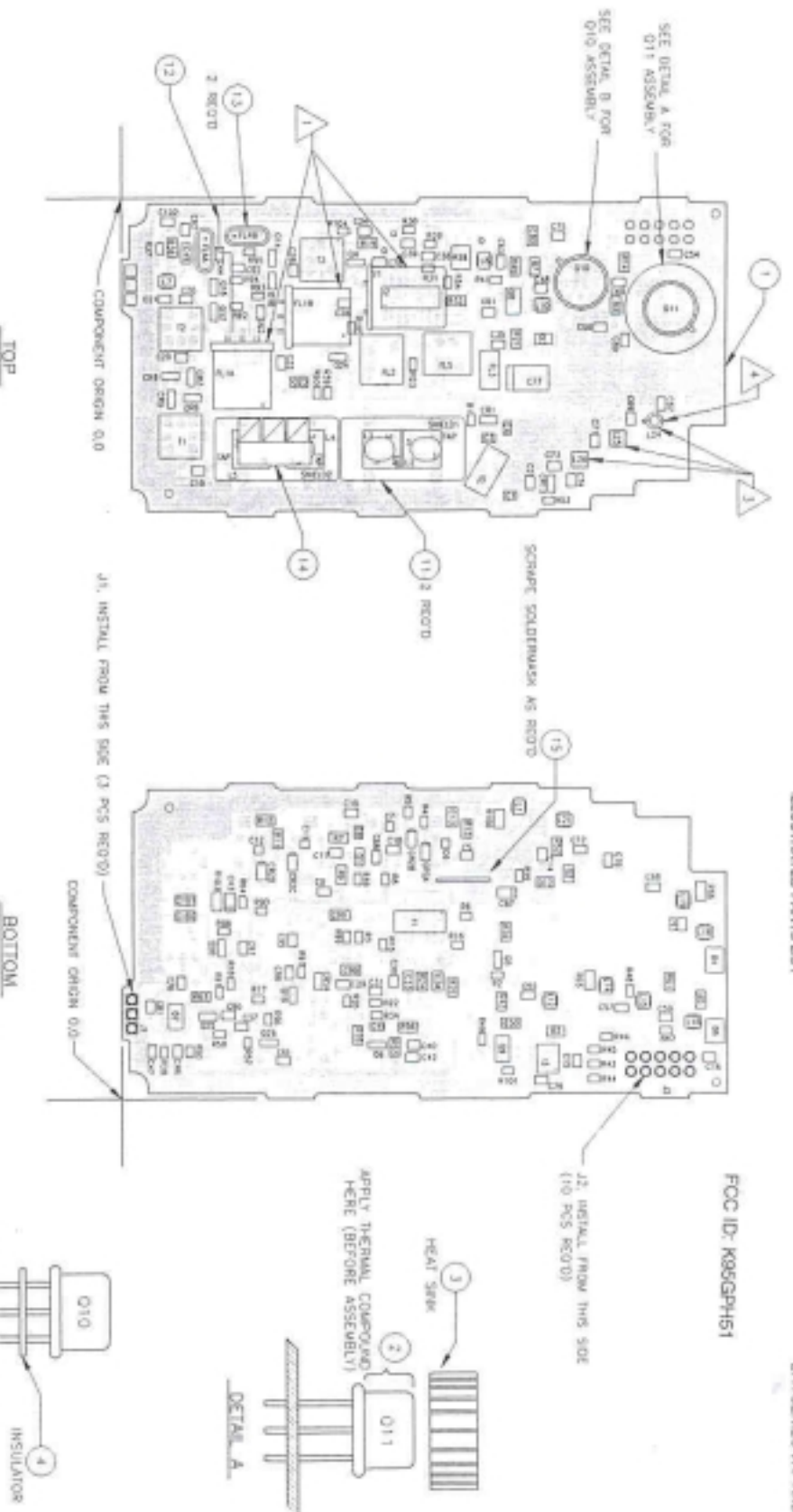


FCC ID: K85GPH51



NOTES: UNLESS OTHERWISE SPECIFIED:

▲ AFFIXING FOLDED DOWN PARTS:

Y11: USE FOAM TAPE THE 10

FL18 USE FOAM TAPE ITU 9

FL11A USE FOAM TAPE (TM) IS

2. UNUSED PAGES ARE RESERVED FOR ALTERNATE USE.

▲ mount coils flush to board surface.

△ CONSEQUENT ORIENTATION IS CRITICAL.

5. TOP SOLDERPASTE LAYER (00009-5705-907) IS AT

REV. B AND BOTTOM SOLIDPASTE LAYER

(00009-5705-9000) IS AT NEW. 8

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(USE NEW REVISION DRAWING AND SCHEMATIC)

SYMBOL	OLD PART NO.	NEW PART NO.	DESCRIPTION	A	UM	EPH	EPI
B	2	013-00173-0000	2502-2022-300	FERRITE BEAD	EA	1.00	1.00
B	3	013-00173-0000	2502-2022-300	FERRITE BEAD	EA	1.00	1.00
B	4	013-00172-0000	2502-2022-200	FERR BEAD SRFC MT	EA	1.00	1.00
B	5	013-00173-0000	2502-2022-300	FERRITE BEAD	EA	1.00	1.00
B	7	013-00173-0000	2502-2022-300	FERRITE BEAD	EA	1.00	1.00
C	1	106-00072-0034	1553-5237-767	CAP CH 68PFNPO/50V	EA	1.00	.
C	1	106-00072-0038	1553-5237-763	CAP CH 62PFNPO/50V	EA	.	1.00
C	2	106-00072-0058	1553-5525-314	CAP CR CH 5.1PF	EA	1.00	.
C	2	106-00072-0089	1553-5313-522	CAP CH8.2PFNPO/50V	EA	.	1.00
C	3	106-00072-0046	1553-5237-788	CAP CH 1PF NPO/50V	EA	.	1.00
C	3	106-00072-0053	1553-5237-754	CAP CR CH 3.0PF	EA	1.00	.
C	4	106-06102-0016	1553-5313-582	CAP CH 1K NPO/50V	EA	1.00	1.00
C	5	106-00072-0020	1553-5237-796	CAP CH 20PFNPO/50V	EA	.	1.00
C	5	106-00072-0026	1553-5313-520	CAP CH 36PFNPO/50V	EA	1.00	.
C	6	106-00116-0049	1564-2042-549	CAP CHIP PORCELAIN	EA	1.00	.
C	6	106-00116-0053	1564-2042-553	CAP CHIP PORCELAIN	EA	.	1.00
C	7	106-00116-0049	1564-2042-549	CAP CHIP PORCELAIN	EA	1.00	.
C	7	106-00116-0053	1564-2042-553	CAP CHIP PORCELAIN	EA	.	1.00
C	8	106-06102-0047	1553-5237-733	CAP CH 1K X7R/50V	EA	1.00	1.00
C	9	106-05102-0016	1553-5313-582	CAP CH 1K NPO/50V	EA	1.00	1.00
C	10	106-05102-0047	1553-5237-733	CAP CH 1K X7R/50V	EA	1.00	1.00
C	11	106-00116-0049	1564-2042-549	CAP CHIP PORCELAIN	EA	1.00	.
C	11	106-00116-0053	1564-2042-553	CAP CHIP PORCELAIN	EA	.	1.00
C	12	106-00116-0049	1564-2042-549	CAP CHIP PORCELAIN	EA	1.00	.
C	12	106-00116-0053	1564-2042-553	CAP CHIP PORCELAIN	EA	.	1.00
C	13	106-04104-0047	1553-5237-780	CH 100KX7R/50V	EA	1.00	1.00
C	14	106-05102-0016	1553-5313-582	CAP CH 1K NPO/50V	EA	1.00	1.00
C	15	106-05102-0016	1553-5313-582	CAP CH 1K NPO/50V	EA	1.00	1.00
C	16	106-05103-0046	1553-5237-794	CAP CH 10K X7R/50V	EA	1.00	1.00
C	17	106-05102-0016	1553-5313-582	CAP CH 1K NPO/50V	EA	1.00	1.00
C	18	106-05102-0047	1553-5237-733	CAP CH 1K X7R/50V	EA	1.00	1.00
C	19	106-05102-0047	1553-5237-733	CAP CH 1K X7R/50V	EA	1.00	1.00
C	20	106-00072-0012	1553-5313-582	CAP CH10PF NPO/50V	EA	1.00	.
C	20	106-00072-0014	1553-5237-779	CAP CH12PF NPO/50V	EA	.	1.00
C	21	106-00072-0024	1553-5237-762	CAP CH 22PFNPO/50V	EA	.	1.00
C	21	106-00072-0032	1553-5237-769	CAP CH 47PFNPO/50V	EA	1.00	.
C	22	106-00072-0006	1553-5313-508	CAP CH5.6PFNPO/50V	EA	.	1.00
C	22	106-00072-0010	1553-5313-551	CAP CH8.2PFNPO/50V	EA	1.00	.
C	23	106-00072-0010	1553-5313-551	CAP CH8.2PFNPO/50V	EA	1.00	.
C	23	106-00072-0024	1553-5237-762	CAP CH 22PFNPO/50V	EA	.	1.00
C	24	106-05102-0047	1553-5237-733	CAP CH 1K X7R/50V	EA	1.00	1.00
C	25	106-05102-0047	1553-5237-733	CAP CH 1K X7R/50V	EA	1.00	1.00
C	26	106-04104-0047	1553-5237-780	CH 100KX7R/50V	EA	1.00	1.00
C	28	106-05103-0046	1553-5237-794	CAP CH 10K X7R/50V	EA	1.00	1.00
C	29	106-05103-0046	1553-5237-794	CAP CH 10K X7R/50V	EA	1.00	1.00
C	30	106-05121-0016	1553-5313-503	CAP CH120PFNPO/50V	EA	1.00	1.00
C	31	106-00072-0042	1553-5237-701	CAP CH 33PFNPO/50V	EA	1.00	1.00
C	33	106-04473-0048	1553-5237-782	CAP CH 47K X7R/50V	EA	1.00	1.00
C	34	106-04473-0048	1553-5237-782	CAP CH 47K X7R/50V	EA	1.00	1.00
C	35	106-05121-0016	1553-5313-503	CAP CH120PFNPO/50V	EA	1.00	1.00
C	38	106-05581-0046	1553-5525-317	CH 560PF 7R/50V	EA	1.00	1.00
C	39	106-05121-0016	1553-5313-503	CAP CH120PFNPO/50V	EA	1.00	1.00
C	40	106-05580-0016	1553-5237-767	CAP CH 56PFNPO/50V	EA	1.00	1.00
C	41	106-05122-0047	1553-5525-318	CAPCH1200PFX7R/50V	EA	1.00	1.00
C	42	106-05222-0046	1553-5525-301	CAP CH 2.2KX7R/50V	EA	1.00	1.00
C	45	106-04104-0047	1553-5237-780	CH 100KX7R/50V	EA	1.00	1.00
C	46	106-00072-0018	1553-5237-777	CAP CH 18PFNPO/50V	EA	1.00	.
C	46	106-00072-0024	1553-5237-762	CAP CH 22PFNPO/50V	EA	.	1.00
C	47	106-05102-0047	1553-5237-733	CAP CH 1K X7R/50V	EA	1.00	1.00
C	48	106-05102-0047	1553-5237-733	CAP CH 1K X7R/50V	EA	1.00	1.00
C	49	106-00072-0026	1553-5237-763	CAP CH 27PFNPO/50V	EA	1.00	.

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SYMBOL	OLD PART NO.	NEW PART NO.	DESCRIPTION	A	UM	EPH	EPI
C 49	106-00072-0024	1553-5237-762	CAP CH 22PFNPQ/50V	EA	.	1.00	
C 50	096-01186-0062	1552-8463-121	CAP 1.0UF 16V 20%	EA	1.00	1.00	
C 51	106-05102-0047	1553-5237-733	CAP CH 1K X7R/50V	EA	1.00	1.00	
C 52	106-00072-0032	1553-5237-769	CAP CH 47PFNPQ/50V	EA	1.00	.	
C 52	106-00072-0034	1553-5237-767	CAP CH 56PFNPQ/50V	EA	.	1.00	
C 53	106-00072-0036	1553-5237-789	CAP CH 68PFNPQ/50V	EA	1.00	1.00	
C 54	106-05102-0047	1553-5237-733	CAP CH 1K X7R/50V	EA	1.00	1.00	
C 55	106-04104-0047	1553-5237-780	CH 100KX7R/50V	EA	1.00	1.00	
C 56	106-05102-0047	1553-5237-733	CAP CH 1K X7R/50V	EA	1.00	1.00	
C 57	106-00072-0032	1553-5237-769	CAP CH 47PFNPQ/50V	EA	1.00	.	
C 57	106-00072-0034	1553-5237-767	CAP CH 56PFNPQ/50V	EA	.	1.00	
C 58	106-00072-0036	1553-5237-789	CAP CH 68PFNPQ/50V	EA	1.00	.	
C 58	106-00072-0038	1553-5237-783	CAP CH 82PFNPQ/50V	EA	.	1.00	
C 59	106-00072-0036	1553-5237-789	CAP CH 68PFNPQ/50V	EA	1.00	.	
C 59	106-00072-0038	1553-5237-783	CAP CH 82PFNPQ/50V	EA	.	1.00	
C 60	106-05102-0047	1553-5237-733	CAP CH 1K X7R/50V	EA	1.00	1.00	
C 61	106-04104-0047	1553-5237-780	CH 100KX7R/50V	EA	1.00	1.00	
C 62	106-00072-0032	1553-5237-769	CAP CH 47PFNPQ/50V	EA	1.00	1.00	
C 63	106-00072-0024	1553-5237-762	CAP CH 22PFNPQ/50V	EA	1.00	.	
C 63	106-00072-0026	1553-5237-763	CAP CH 27PFNPQ/50V	EA	.	1.00	
C 64	106-00072-0032	1553-5237-769	CAP CH 47PFNPQ/50V	EA	1.00	.	
C 64	106-00072-0034	1553-5237-767	CAP CH 56PFNPQ/50V	EA	.	1.00	
C 65	106-00072-0032	1553-5237-769	CAP CH 47PFNPQ/50V	EA	1.00	.	
C 65	106-00072-0036	1553-5237-789	CAP CH 68PFNPQ/50V	EA	.	1.00	
C 66	106-00072-0024	1553-5237-762	CAP CH 22PFNPQ/50V	EA	1.00	.	
C 66	106-00072-0026	1553-5237-763	CAP CH 27PFNPQ/50V	EA	.	1.00	
C 67	106-00072-0012	1553-5313-552	CAP CH10PF NPQ/50V	EA	.	1.00	
C 67	106-00072-0060	1553-5313-517	CAP CR CH 7.5PF	EA	1.00	.	
C 68	106-00072-0059	1553-5313-522	CAP CH6.2PFNPQ/50V	EA	1.00	1.00	
C 69	106-00072-0014	1553-5237-779	CAP CH12PFNPQ/50V	EA	1.00	.	
C 69	106-00072-0073	1553-5237-773	CAP CH 24PFNPQ/50V	EA	.	1.00	
C 70	106-00072-0058	1553-5525-314	CAP CR CH 5.1PF	EA	1.00	.	
C 70	106-00072-0059	1553-5313-522	CAP CH6.2PFNPQ/50V	EA	.	1.00	
C 71	106-00072-0014	1553-5237-779	CAP CH12PFNPQ/50V	EA	1.00	.	
C 71	106-00072-0073	1553-5237-773	CAP CH 24PFNPQ/50V	EA	.	1.00	
C 72	106-00072-0000	1553-5525-315	CAPCH1.80PFNPQ/500V	EA	1.00	1.00	
C 73	106-00072-0010	1553-5313-551	CAP CH8.2PFNPQ/50V	EA	.	1.00	
C 73	106-00072-0012	1553-5313-552	CAP CH10PF NPQ/50V	EA	1.00	.	
C 74	106-00072-0034	1553-5237-767	CAP CH 56PFNPQ/50V	EA	1.00	.	
C 74	106-00072-0038	1553-5237-783	CAP CH 82PFNPQ/50V	EA	.	1.00	
C 75	106-05102-0016	1553-5313-582	CAP CH 1K NPQ/50V	EA	1.00	1.00	
C 76	106-05102-0047	1553-5237-733	CAP CH 1K X7R/50V	EA	1.00	1.00	
C 77	096-01186-0064	1552-8463-113	CAP 10UF 16V 20%	EA	1.00	1.00	
C 78	106-05103-0046	1553-5237-794	CAP CH 10K X7R/50V	EA	1.00	1.00	
C 79	106-04272-0046	1553-5313-574	CAP CH 2.7KX7R/50V	EA	1.00	1.00	
C 80	106-04104-0047	1553-5237-780	CH 100KX7R/50V	EA	1.00	1.00	
C 81	106-05102-0047	1553-5237-733	CAP CH 1K X7R/50V	EA	1.00	1.00	
C 87	096-01186-0062	1552-8463-121	CAP 1.0UF 16V 20%	EA	1.00	1.00	
C 88	106-00072-0034	1553-5313-523	CAP CH4.7PFNPQ/50V	EA	1.00	1.00	
C 89	106-00072-0068	1553-5237-751	CAP CH0.5PFNPQ/50V	EA	1.00	1.00	
C 90	106-04104-0047	1553-5237-780	CH 100KX7R/50V	EA	1.00	1.00	
C 91	106-00072-0012	1553-5313-552	CAP CH10PF NPQ/50V	EA	1.00	1.00	
C 92	106-05102-0047	1553-5237-733	CAP CH 1K X7R/50V	EA	1.00	1.00	
C 93	106-05102-0047	1553-5237-733	CAP CH 1K X7R/50V	EA	1.00	1.00	
C 107	106-00072-0012	1553-5313-552	CAP CH 10PF NPQ/50V	EA	1.00	.	
C 108	106-00072-0014	1553-5237-779	CAP CH 12PFNPQ/50V	EA	1.00	.	
CR 1	007-06418-0000	4824-2047-300	PIN DIODE	EA	1.00	1.00	

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SYMBOL	OLD PART NO.	NEW PART NO.	DESCRIPTION	A	UM	EPH	EPI
CR 2	007-04134-0000	4809-2047-100	VARACTOR SET OF 4	EA	1.00	1.00	
CR 6	007-06188-0000	4824-2008-600	DIO HOT CARRIER	EA	1.00	1.00	
CR 7	007-06188-0000	4824-2008-600	DIO HOT CARRIER	EA	1.00	1.00	
CR 8	007-06188-0000	4824-2008-600	DIO HOT CARRIER	EA	1.00	1.00	
CR 9	007-06188-0000	4824-2008-600	DIO HOT CARRIER	EA	1.00	1.00	
CR 13	007-08418-0000	4824-2047-300	PIN DIODE	EA	1.00	1.00	
CR 14	007-06226-0001	4824-2021-600	SOT23 DIO NMMD362	EA	1.00	1.00	
FL 1	017-00096-0000	2706-2022-600	XTAL FLTR 16.9MHZ	EA	1.00		
FL 1	017-00237-0000	2706-2082-900	FLTR XTAL 14.0 MHZ	EA		1.00	
FL 2	017-00106-0000	2700-2011-200	FLTR CR 455KHZ	EA	1.00	1.00	
FL 3	017-00137-0000	2701-2047-600	DISCRIMINATOR CER.	EA	1.00	1.00	
I 2	120-03193-0000	3134-2005-600	IC FMIF MC33570	EA	1.00	1.00	
I 3	120-03473-0000	3134-2082-200	OP AMP	EA	1.00	1.00	
ITM 1	009-08293-0010	1700-8707-310	PCBD RXTX	A	EA	1.00	1.00
ITM 4	091-00320-0000	3106-2001-200	INSUL TO-5	EA	1.00	1.00	
ITM 5	076-01455-0001	5400-2027-501	ADAPTOR W/IN	A	EA	1.00	1.00
ITM 6	016-01124-0002	1601-2000-903	FOAM TAPE .38W	IN	0.35	0.35	
ITM 9	016-01124-0002	1601-2000-903	FOAM TAPE .38W	IN	0.35	0.35	
ITM 10	016-01124-0002	1601-2000-903	FOAM TAPE .38W	IN	0.50	0.50	
ITM 11	047-06735-0001	2506-2001-601	CAN DUAL COIL	EA	2.00	2.00	
ITM 12	047-06707-0001	2506-2029-401	GROUND LUG XSTR	EA	1.00	1.00	
ITM 14	026-00027-0000	6016-0000-001	WIRE CU18AWG TIN	IN	0.18		
ITM 14	026-00037-0000		WIRE CU38AWG TIN	IN		0.18	
J 1	030-01386-0001	2108-2017-401	SOCKT MINATURE SPRG	EA	3.00	3.00	
J 2	030-01386-0001	2108-2017-401	SOCKT MINATURE SPRG	EA	3.00	8.00	
J 3	030-00417-0000	2108-2017-300	25 DGR CONN RCPTBL	EA	1.00	1.00	
L 1	019-02660-0048	1808-2013-648	INDUCT SURF MT	EA	1.00		
L 1	019-02660-0048	1808-2013-648	INDUCT SURFACE MT	EA		1.00	
L 2	019-02701-0001	1800-2048-101	MOLDED INDUCT	EA	1.00	1.00	
L 3	019-02701-0002	1800-2048-102	MOLDED INDUCTOR	EA	1.00	1.00	
L 4	019-02701-0002	1800-2048-102	MOLDED INDUCTOR	EA	1.00	1.00	
L 5	019-02701-0000	1800-2048-100	MOLDED INDUCTOR	EA	1.00	1.00	
L 7	019-02660-0050	1808-2013-650	INDUCT SURF MT	EA	1.00	1.00	
L 8	019-02660-0045	1808-2013-645	INDUCT SURF MT	EA	1.00		
L 8	019-02660-0045	1808-2013-645	INDUCT SURF MT	EA		1.00	
L 10	019-02660-0045	1808-2013-645	INDUCT SURF MT	EA		1.00	
L 10	019-02660-0047	1808-2013-647	INDUCT SURF MT	EA	1.00		
L 11	019-02660-0003	1808-2013-603	INDUCT SURFACE MT	EA	1.00	1.00	
L 12	019-02660-0044	1808-2013-644	INDUCT SURF MT	EA	1.00	1.00	
L 14	019-02660-0003	1808-2013-603	INDUCT SURFACE MT	EA	1.00	1.00	
L 16	019-02660-0044	1808-2013-644	INDUCT SURF MT	EA	1.00	1.00	
L 17	019-02660-0013	1808-2013-613	INDUCT SURFACE MT	EA	1.00	1.00	
L 18	019-02404-0003	1801-2048-003	COIL 3T	EA	1.00	1.00	
L 21	019-02660-0030	1808-2013-630	INDUCT SM 1.5 10%	EA	1.00	1.00	
L 22	019-02404-0005	1801-2048-005	4TX.070 24AWG	EA	1.00		
L 22	019-02717-0004	1801-2023-304	COIL 4TX.100 #24	EA		1.00	
L 23	019-02404-0003	1801-2048-003	COIL 3T	EA	1.00		
L 23	019-02717-1403	1801-2023-300	COIL 3TX.114 #24	EA		1.00	
L 24	019-02717-2004	1801-2023-307	COIL 4TX.120 #24	EA	1.00	1.00	
L 25	019-02717-4204	1801-2023-305	COIL 4TX.142 #24	EA		1.00	
L 25	019-02717-4804	1801-2023-306	COIL 4TX.146 #24	EA	1.00		
L 26	019-02717-4204	1801-2023-305	COIL 4TX.142 #24	EA	1.00		
L 26	019-02717-4804	1801-2023-306	COIL 4TX.146 #24	EA		1.00	
Q 1	007-00940-0000	4823-2025-300	XSTR RF NPN	EA	1.00	1.00	

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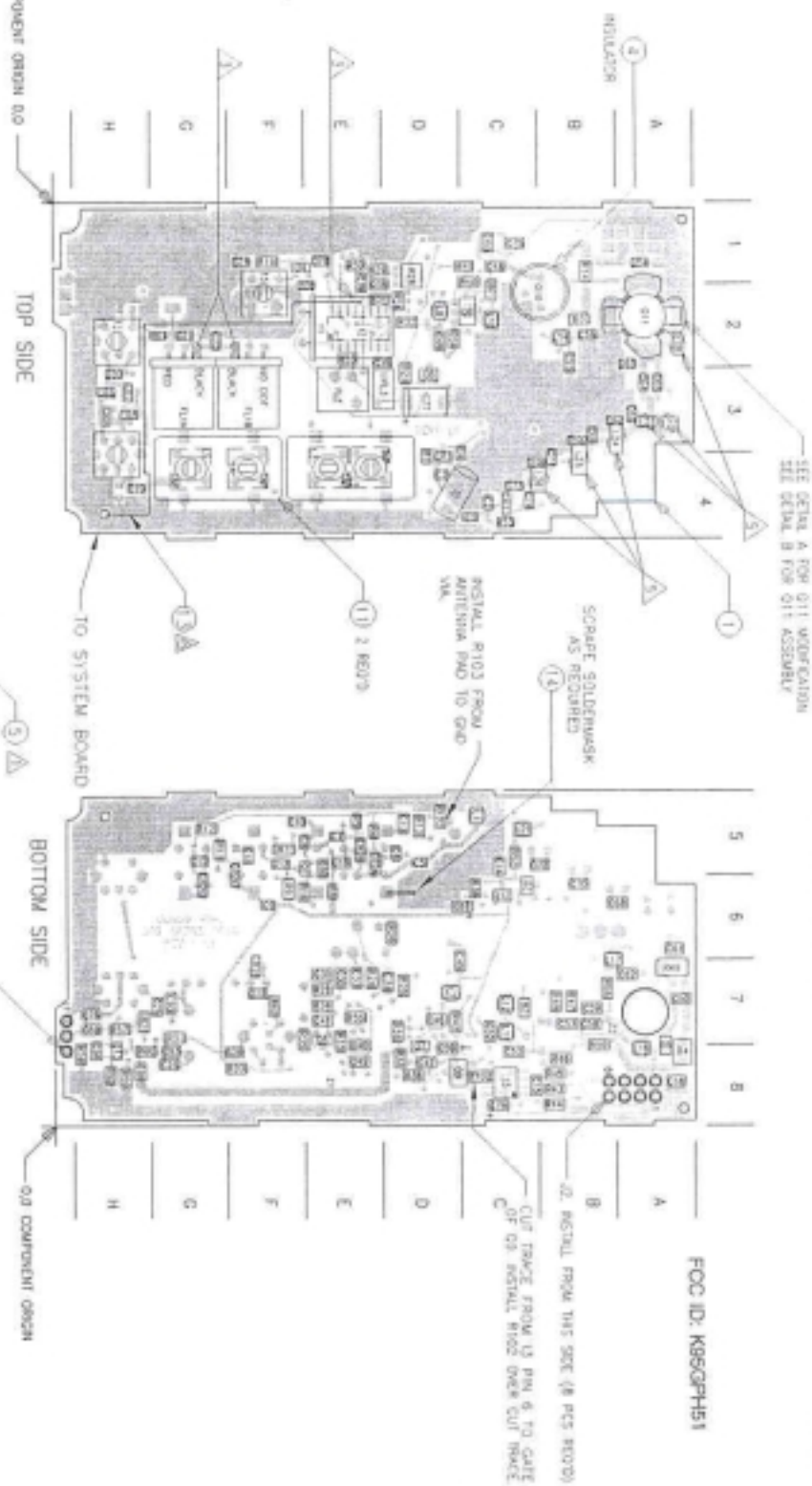
SYMBOL	OLD PART NO.	NEW PART NO.	DESCRIPTION	A	UM	EPH	EPI
Q	2	007-08084-0017	4823-2010-317	XSTR NPN 47K, 47K	EA	1.00	1.00
Q	3	007-08084-0015	4823-2010-815	TSTR DIGITAL 90	EA	1.00	1.00
Q	4	007-00529-0000	4823-2008-400	XSTR NPN MM6TH24	EA	1.00	1.00
Q	6	007-00187-0002	4823-3741-401	XSTR SOT-23 2N5089	EA	1.00	1.00
Q	7	007-00539-0000	4823-1367-900	XSTR MM6TH10	EA	1.00	1.00
Q	8	007-00907-0000	4823-2008-300	XSTR BFG17	EA	1.00	1.00
Q	9	007-00936-0000	4823-2046-600	PUR MOSFET N-CHNL	EA	1.00	1.00
Q	10	007-00545-0000	4804-2009-000	XSTR RF PWE 2N6255	EA	1.00	1.00
Q	11	007-00538-0000	4804-2008-900	XSTR RF POWER	EA	1.00	1.00
Q	12	007-08064-0014	4823-2010-814	XSTR PNP 4.7K, 10K	EA	1.00	1.00
Q	12	007-00943-0000	4823-2025-300	XSTR RF NPN	EA	1.00	1.00
R	1	130-05334-0013	4724-0334-233	RES CH 330K TW 5%	EA	1.00	1.00
R	2	130-05101-0023	4718-5237-313	RES CH 100 EW 5%	EA	1.00	1.00
R	3	130-05101-0023	4718-5237-313	RES CH 100 EW 5%	EA	1.00	1.00
R	4	130-05124-0013	4724-0124-233	RES CH 120K TW 5%	EA	1.00	1.00
R	5	130-05124-0013	4724-0124-233	RES CH 120K TW 5%	EA	1.00	1.00
R	7	130-05271-0023	4718-5237-317	RES CHIP 270KEW5%	EA	1.00	1.00
R	7	130-05511-0023	4718-5317-149	RES CHIP 510 EW 5%	EA	1.00	1.00
R	8	130-05103-0013	4724-0103-233	RES CH 10K TW 5%	EA	1.00	1.00
R	9	130-05221-0023	4718-5237-323	RES CHIP 220 EW 5%	EA	1.00	1.00
R	10	130-05103-0013	4724-0103-233	RES CH 10K TW 5%	EA	1.00	1.00
R	11	130-05124-0023	4718-5237-369	RES CHIP 120KEW5%	EA	1.00	1.00
R	12	130-05124-0023	4718-5237-369	RES CHIP 120KEW5%	EA	1.00	1.00
R	13	130-05103-0023	4718-5237-310	RES CH 10K EW 5%	EA	1.00	1.00
R	14	130-09003-0000	4728-0019-945	RES CH 0.10 10% QS	EA	1.00	1.00
R	19	130-05274-0023	4718-5237-344	RES CHIP 4.7KEW5%	EA	1.00	1.00
R	20	130-05472-0023	4718-5237-303	RES CHIP 270KEW5%	EA	1.00	1.00
R	21	130-05101-0023	4718-5237-313	RES CH 100 EW 5%	EA	1.00	1.00
R	22	130-05753-0013	4724-0753-233	RES CH 75K TW 5%	EA	1.00	1.00
R	23	130-05202-0013	4724-0202-233	RES CH 2K TW 5%	EA	1.00	1.00
R	24	130-05202-0023	4718-5317-151	RES CHIP 2K EW 5%	EA	1.00	1.00
R	25	130-05473-0023	4718-5237-324	RES CHIP 47KEW5%	EA	1.00	1.00
R	26	130-05152-0023	4718-5237-319	RES CHIP 1.5KEW5%	EA	1.00	1.00
R	26	130-00272-0002	4719-2046-002	RES VARI 2K	EA	1.00	1.00
R	29	130-05392-0013	4724-0392-233	RES CH 3.9K TW 5%	EA	1.00	1.00
R	30	130-05471-0013	4724-0471-233	RES CH 470 TW 5%	EA	1.00	1.00
R	31	130-05164-0013	4724-0164-233	RES CH 160K TW 5%	EA	1.00	1.00
R	32	130-05684-0023	4718-5237-334	RES CHIP 680KEW5%	EA	1.00	1.00
R	33	130-05474-0023	4718-5237-336	RES CHIP 470KEW5%	EA	1.00	1.00
R	34	130-05913-0013	4724-0913-233	RES CH 91K TW 5%	EA	1.00	1.00
R	35	130-05204-0023	4718-5237-382	RES CHIP 200KEW5%	EA	1.00	1.00
R	36	130-05682-0023	4718-5237-381	RES CHIP 6.8KEW5%	EA	1.00	1.00
R	37	130-05202-0013	4724-0202-233	RES CH 2K TW 5%	EA	1.00	1.00
R	38	130-05151-0013	4724-0151-233	RES CH 150 TW 5%	EA	1.00	1.00
R	39	130-05101-0013	4724-0101-233	RES CH 100 TW 5%	EA	1.00	1.00
R	40	130-05102-0023	4718-5237-301	RES CH 1K EW 5%	EA	1.00	1.00
R	41	130-05271-0013	4724-0271-233	RES CH 270 TW 5%	EA	1.00	1.00
R	42	130-05100-0023	4718-5237-347	RES CH 10 EW 5%	EA	1.00	1.00
R	43	130-05202-0012	4724-0202-223	RES CH 2K TW 2%	EA	1.00	1.00
R	44	130-05753-0012	4724-0753-223	RES CH 75K TW 2%	EA	1.00	1.00
R	45	130-05753-0012	4724-0753-223	RES CH 75K TW 2%	EA	1.00	1.00
R	46	130-05202-0012	4724-0202-223	RES CH 2K TW 2%	EA	1.00	1.00
R	47	130-05022-0033	4728-0229-335	RES CHIP 2.2QW 5%	EA	1.00	1.00
R	48	130-05022-0033	4728-0229-335	RES CHIP 2.2QW 5%	EA	1.00	1.00
R	49	130-05101-0043	4729-0101-336	RES CHIP 100 HW	EA	1.00	1.00
R	50	130-05030-0033	4729-0030-336	RES CH 3.0 QW 5%	EA	1.00	1.00
R	52	130-05621-0033	4728-0621-335	RES CHIP 620 QW	EA	1.00	1.00
R	53	130-05334-0013	4724-0334-233	RES CH 330K TW 5%	EA	1.00	1.00
R	54	130-05102-0013	4724-0102-233	RES CH 1K TW 5%	EA	1.00	1.00
R	55	130-05220-0023	4718-5398-912	RES CHIP 22 5% EW	EA	1.00	1.00
R	56	130-05103-0023	4718-5237-310	RES CHIP 10K EW 5%	EA	1.00	1.00
R	57	130-05103-0023	4718-5237-310	RES CHIP 10K EW 5%	EA	1.00	1.00
R	58	130-05103-0023	4718-5237-310	RES CHIP 10K EW 5%	EA	1.00	1.00
R	59	130-05511-0023	4718-5317-149	RES CHIP 510 EW 5%	EA	1.00	1.00
R	60	130-05221-0023	4718-5237-323	RES CHIP 220 EW 5%	EA	1.00	1.00
R	61	130-05000-0015	4724-0500-009	RES CHIP 0 TW	EA	1.00	1.00
R	62	130-05000-0015	4724-0500-009	RES CHIP 0 TW	EA	1.00	1.00

5 WATT RX/TX BOARD (NEW REVISION)

200-08293-0000
200-08293-0030
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EPH
EPI

SYMBOL	OLD PART NO.	NEW PART NO.	DESCRIPTION	A	UM	EPH	EPI
R	102	130-05104-0013	4724-0104-233	RES CH 100K TW 5%	EA	1.00	1.00
R	103	130-05473-0013	4724-0473-233	RES CH 47K TW 5%	EA	1.00	1.00
REF	1	300-08293-0010	0008-5707-310	ASY EPH SW R/T BD	RF	X	X
REF	2	002-08293-0010	0007-5707-310	SCH EPH SW R/T BD	RF	X	
REF	2	002-08293-0030	0007-5707-330	SCH EPI R/T BD	RF		X
T	1	019-08135-0000	1800-2013-200	XFMR MIXER	EA	1.00	1.00
T	2	019-08134-0000	1800-2048-300	XFMR IF T	EA	1.00	
T	2	019-08144-0000	1800-2093-100	MIXER INTSTGE TRSN	EA		1.00
T	3	019-08133-0000	1800-2048-200	XFMR IF	EA	1.00	
T	3	019-08145-0000	1800-2093-200	TRANSFORMER IF	EA		1.00
Y	1	044-00152-0000	2301-2011-600	XTAL 17.355MHZ	EA	1.00	
Y	1	044-00157-0000	2301-2095-200	14.455 MHZ QTZ XTL	EA		1.00



DISSEMINATION

DISSEMINATION

NOTES: UNLESS OTHERWISE SPECIFIED.

Δ SODR ACQUANT (ITEM 5) TO METALLIZED SURFACE OF 0.1

SALESER FIFTY OF GARD LUG (HW 12) TO EASTER LEADS OF 011 2 PULCS
THE BOOK OF ADVENTURE WITH A

AND GUY OF ABERNETHY (1988)

01 JUL 2000 0600Z 750 14 23A
FM USF FOUA TAFE 10 23A

F106 USE ROOM TAKE THE 9 (NINE) LEAFS OF ONE FROM BOTTOM OF FILTER AND PUT THEM IN THE 8 (EIGHT) LEAFS OF TWO FROM BOTTOM OF FILTER.

4. ALL PATENT RIGHTS OF INVENTION ARE RESERVED BY THE INVENTOR.

6. WOULD COST PUSH TO INFLATE SURFACT

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5 WATT PUCK BOARD DRAWING (NEW REVISION)
3000, 10/20/10, 10/10/1003/95
REVISED WORKS

5 WATT RX/TX BOARD (FLEX)

200-08830-0000

EPH

SYMBOL	CLD PART NO.	NEW PART NO.	DESCRIPTION	A	UM	EPH
B	2	013-00173-0000	2502-2022-300	FERRITE BEAD	EA	1.00
B	3	013-00173-0000	2502-2022-300	FERRITE BEAD	EA	1.00
B	4	013-00172-0000	2502-2022-200	FERR BEAD SRF MT	EA	1.00
B	5	013-00173-0000	2502-2022-300	FERRITE BEAD	EA	1.00
B	7	013-00173-0000	2502-2022-300	FERRITE BEAD	EA	1.00
C	1	106-00072-0034	1553-5237-767	CAP CH 56PFNPO/50V	EA	1.00
C	2	106-00072-0058	1553-5525-314	CAP CR CH 5.1PF	EA	1.00
C	3	106-00072-0053	1553-5237-754	CAP CR CH 3.0PF	EA	1.00
C	4	106-05102-0016	1553-5313-582	CAP CH 1K NPO/50V	EA	1.00
C	5	106-00072-0028	1553-5313-520	CAP CH 36PFNPO/50V	EA	1.00
C	6	106-00116-0049	1554-2042-549	CAP CHIP PORCELAIN	EA	1.00
C	7	106-00116-0049	1554-2042-549	CAP CHIP PORCELAIN	EA	1.00
C	8	106-05102-0047	1553-5237-733	CAP CH 1K X7R/50V	EA	1.00
C	9	106-05102-0016	1553-5313-582	CAP CH 1K NPO/50V	EA	1.00
C	10	106-05102-0047	1553-5237-733	CAP CH 1K X7R/50V	EA	1.00
C	11	106-00116-0049	1554-2042-549	CAP CHIP PORCELAIN	EA	1.00
C	12	106-00116-0049	1554-2042-549	CAP CHIP PORCELAIN	EA	1.00
C	13	106-04104-0047	1553-5237-780	CH 100KX7R/50V	EA	1.00
C	14	106-05102-0016	1553-5313-582	CAP CH 1K NPO/50V	EA	1.00
C	15	106-05102-0016	1553-5313-582	CAP CH 1K NPO/50V	EA	1.00
C	16	106-05103-0046	1553-5237-794	CAP CH 10K X7R/50V	EA	1.00
C	17	106-05102-0016	1553-5313-582	CAP CH 1K NPO/50V	EA	1.00
C	18	106-05102-0047	1553-5237-733	CAP CH 1K X7R/50V	EA	1.00
C	19	106-05102-0047	1553-5237-733	CAP CH 1K X7R/50V	EA	1.00
C	20	106-00072-0012	1553-5313-582	CAP CH 10PF NPO/50V	EA	1.00
C	21	106-00072-0031	1553-5525-320	CAP CH 39PFNPO/50V	EA	1.00
C	22	106-00072-0010	1553-5313-551	CAP CH 8.2PFNPO/50V	EA	1.00
C	24	106-05102-0047	1553-5237-733	CAP CH 1K X7R/50V	EA	1.00
C	25	106-05102-0047	1553-5237-733	CAP CH 1K X7R/50V	EA	1.00
C	26	106-05104-0078	1553-5525-316	CAP CH 100KZ5U/50V	EA	1.00
C	28	106-05103-0046	1553-5237-794	CAP CH 10K X7R/50V	EA	1.00
C	29	106-05103-0046	1553-5237-794	CAP CH 10K X7R/50V	EA	1.00
C	30	106-05121-0016	1553-5313-503	CAP CH 120PFNPO/50V	EA	1.00
C	31	106-00072-0042	1553-5237-701	CAP CH 33PFNPO/50V	EA	1.00
C	32	106-05102-0047	1553-5237-733	CAP CH 1K X7R/50V	EA	1.00
C	33	106-04473-0048	1553-5237-782	CAP CH 47K X7R/50V	EA	1.00
C	34	106-04473-0048	1553-5237-782	CAP CH 47K X7R/50V	EA	1.00
C	35	106-05121-0016	1553-5313-503	CAP CH 120PFNPO/50V	EA	1.00
C	37	106-05103-0046	1553-5237-794	CAP CH 10K X7R/50V	EA	1.00
C	38	106-05561-0046	1553-5525-317	CH 560PF 7R/50V	EA	1.00
C	39	106-05121-0016	1553-5313-503	CAP CH 120PFNPO/50V	EA	1.00
C	40	106-05560-0016	1553-5237-767	CAP CH 56PFNPO/50V	EA	1.00
C	41	106-05122-0047	1553-5525-318	CAP CH 1200PFX7R/50V	EA	1.00
C	42	106-05222-0046	1553-5525-301	CAP CH 2.2KX7R/50V	EA	1.00
C	43	096-01186-0052	1552-6463-121	CAP 1.0UF 16V 20%	EA	1.00
C	44	106-00072-0016	1553-5313-504	CAP CH 15PFNPO/50V	EA	1.00
C	45	106-04104-0047	1553-5237-780	CH 100KX7R/50V	EA	1.00
C	46	106-00072-0018	1553-5237-777	CAP CH 18PFNPO/50V	EA	1.00
C	47	106-05102-0047	1553-5237-733	CAP CH 1K X7R/50V	EA	1.00
C	48	106-05102-0047	1553-5237-733	CAP CH 1K X7R/50V	EA	1.00
C	49	106-00072-0025	1553-5237-763	CAP CH 27PFNPO/50V	EA	1.00
C	50	096-01186-0062	1552-6463-121	CAP 1.0UF 16V 20%	EA	1.00
C	51	106-05102-0047	1553-5237-733	CAP CH 1K X7R/50V	EA	1.00
C	52	106-00072-0032	1553-5237-769	CAP CH 47PFNPO/50V	EA	1.00
C	53	106-00072-0036	1553-5237-789	CAP CH 68PFNPO/50V	EA	1.00
C	54	106-05102-0047	1553-5237-733	CAP CH 1K X7R/50V	EA	1.00
C	55	106-04104-0047	1553-5237-780	CH 100KX7R/50V	EA	1.00
C	56	106-05102-0047	1553-5237-733	CAP CH 1K X7R/50V	EA	1.00
C	57	106-00072-0032	1553-5237-769	CAP CH 47PFNPO/50V	EA	1.00
C	58	106-00072-0036	1553-5237-789	CAP CH 68PFNPO/50V	EA	1.00
C	59	106-00072-0036	1553-5237-789	CAP CH 68PFNPO/50V	EA	1.00
C	60	106-05102-0047	1553-5237-733	CAP CH 1K X7R/50V	EA	1.00
C	61	106-04104-0047	1553-5237-780	CH 100KX7R/50V	EA	1.00
C	62	106-00072-0032	1553-5237-769	CAP CH 47PFNPO/50V	EA	1.00
C	63	106-00072-0024	1553-5237-762	CAP CH 22PFNPO/50V	EA	1.00
C	64	106-00072-0032	1553-5237-769	CAP CH 47PFNPO/50V	EA	1.00
C	65	106-00072-0032	1553-5237-769	CAP CH 47PFNPO/50V	EA	1.00
C	66	106-00072-0024	1553-5237-762	CAP CH 22PFNPO/50V	EA	1.00
C	67	106-00072-0060	1553-5313-517	CAP CR CH 7.5PF	EA	1.00
C	68	106-00072-0069	1553-5313-522	CAP CH 5.2PFNPO/50V	EA	1.00
C	69	106-00072-0014	1553-5237-779	CAP CH 12PFNPO/50V	EA	1.00
C	70	106-00072-0058	1553-5525-314	CAP CR CH 5.1PF	EA	1.00

5 WATT RX/TX BOARD (FLEX)

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EPH

SYMBOL	OLD PART NO.	NEW PART NO.	DESCRIPTION	A	UM	EPH
C	71	106-00072-0014	1553-5237-779	CAP CH12PFNPO/50V	EA	1.00
C	72	106-00072-0000	1553-5525-315	CAPCH1.80FNPQ/500V	EA	1.00
C	73	106-00072-0012	1553-5313-552	CAP CH10PF NPO/50V	EA	1.00
C	74	106-00072-0034	1553-5237-757	CAP CH 56PFNPO/50V	EA	1.00
C	75	106-05102-0016	1553-5313-582	CAP CH 1K NPO/50V	EA	1.00
C	76	106-05102-0047	1553-5237-733	CAP CH 1K X7R/50V	EA	1.00
C	77	096-01185-0064	1552-5463-113	CAP 10UF 16V 20%	EA	1.00
C	78	106-05103-0046	1553-5237-794	CAP CH 10K X7R/50V	EA	1.00
C	79	106-05272-0047	1553-5525-302	CAPCH2700PFX7R/50V	EA	1.00
C	80	106-04104-0047	1553-5237-760	CH 100KX7R/50V	EA	1.00
C	81	106-05102-0047	1553-5237-733	CAP CH 1K X7R/50V	EA	1.00
C	82	106-05103-0046	1553-5237-794	CAP CH 10K X7R/50V	EA	1.00
C	83	106-05103-0046	1553-5237-794	CAP CH 10K X7R/50V	EA	1.00
C	87	096-01185-0062	1552-5463-121	CAP 1.0UF 16V 20%	EA	1.00
C	88	106-00072-0004	1553-5313-523	CAP CH4.7PFNPO/50V	EA	1.00
C	89	106-00072-0058	1553-5525-314	CAP CR CH 5.1PF	EA	1.00
C	90	106-05104-0078	1553-5525-316	CAP CH 100KZ5U/50V	EA	1.00
C	91	106-00072-0004	1553-5313-523	CAP CH4.7PFNPO/50V	EA	1.00
C	92	106-05102-0047	1553-5237-733	CAP CH 1K X7R/50V	EA	1.00
C	93	106-05102-0047	1553-5237-733	CAP CH 1K X7R/50V	EA	1.00
C	94	106-05102-0047	1553-5237-733	CAP CH 1K X7R/50V	EA	1.00
C	95	106-05102-0047	1553-5237-733	CAP CH 1K X7R/50V	EA	1.00
C	96	106-05103-0046	1553-5237-794	CAP CH 10K X7R/50V	EA	1.00
C	97	106-05103-0046	1553-5237-794	CAP CH 10K X7R/50V	EA	1.00
C	98	106-05102-0047	1553-5237-733	CAP CH 1K X7R/50V	EA	1.00
C	99	106-05103-0046	1553-5237-794	CAP CH 10K X7R/50V	EA	1.00
C	100	106-05103-0046	1553-5237-794	CAP CH 10K X7R/50V	EA	1.00
C	107	106-00072-0012	1553-5313-552	CAP CH 10PF NPO/50V	EA	1.00
C	108	106-00072-0014	1553-5237-779	CAP CH 12PFNPO/50V	EA	1.00
C	109	106-00079-0010	1553-5525-341	CAP CERAMIC CHIP	EA	1.00
C	110	106-00079-0010	1553-5525-341	CAP CERAMIC CHIP	EA	1.00
C	111	106-00079-0010	1553-5525-341	CAP CERAMIC CHIP	EA	1.00
C	112	106-00079-0010	1553-5525-341	CAP CERAMIC CHIP	EA	1.00
C	113	106-05102-0047	1553-5237-733	CAP CH 1K X7R/50V	EA	1.00
C	114	106-05102-0047	1553-5237-733	CAP CH 1K X7R/50V	EA	1.00
CR	1	007-06418-0000	4824-2047-300	PIN DIODE	EA	1.00
CR	2	007-04134-0000	4809-2047-100	VARACTOR SET OF 4	EA	1.00
CR	6	007-06188-0000	4824-2008-600	DIO HOT CARRIER	EA	1.00
CR	7	007-06188-0000	4824-2008-600	DIO HOT CARRIER	EA	1.00
CR	8	007-06188-0000	4824-2008-600	DIO HOT CARRIER	EA	1.00
CR	9	007-06188-0000	4824-2008-600	DIO HOT CARRIER	EA	1.00
CR	13	007-06418-0000	4824-2047-300	PIN DIODE	EA	1.00
CR	14	007-06229-0001	4824-2021-600	SOT23 DIO MMBD352	EA	1.00
FL	1	017-00096-0000	2705-2022-600	XTAL FLTR 16.9MHZ	EA	1.00
FL	2	017-00106-0000	2700-2011-200	FLTR CR 455KHZ	EA	1.00
FL	3	017-00137-0000	2701-2047-500	DISCRIMINATOR CERL	EA	1.00
FL	4	017-00143-0000	2705-2022-800	XTAL FLTR 16.9MHZ	EA	1.00
FL	4	017-00144-0000	2700-2022-900	CER FILTER 455KHZ	EA	1.00
I	1	123-04066-0003	3134-2048-900	IC ANA/DIG SW	EA	1.00
I	2	120-03193-0000	3134-2005-500	IC FMIF MC3357D	EA	1.00
I	3	120-03473-0000	3134-2082-200	OP AMP	EA	1.00
ITM	1	008-08830-0000	1700-5706-400	PCBD SW30/12.5 R/T	A EA	1.00
ITM	4	091-00320-0000	3105-2001-200	INSUL TO-6	EA	1.00
ITM	5	076-01455-0001	5400-2027-501	ADAPTOR W/FIN	A EA	1.00
ITM	8	016-01124-0002	1601-2000-903	FOAM TAPE .38W	IN	0.35
ITM	9	016-01124-0002	1601-2000-903	FOAM TAPE .38W	IN	0.35
ITM	10	016-01124-0002	1601-2000-903	FOAM TAPE .38W	IN	0.50
ITM	11	047-06735-0001	2508-2001-601	CAN DUAL COIL	EA	2.00
ITM	12	047-06707-0001	2508-2029-401	GROUND LUG XSTR	EA	1.00
ITM	14	047-04977-0002	2640-4000-202	PNGR STOCK .500	EA	1.00
ITM	15	047-10467-0001	2508-2029-701	SHIELD 30/12.5 RT	EA	1.00
ITM	16	026-00027-0000	6018-0000-001	WIRE CU38AWG TIN	IN	0.18
J	1	030-01386-0001	2108-2017-401	SCKT MINATURE SPRG	EA	3.00
J	2	030-01386-0001	2108-2017-401	SCKT MINATURE SPRG	EA	10.00
J	3	030-00417-0000	2105-2017-300	20 DGR CONN RCPTBL	EA	1.00
L	1	019-02860-0048	1809-2013-548	INDUCT SURF MT	EA	1.00

5 WATT RX/TX BOARD (FLEX)

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EPH

SYMBOL	OLD PART NO.	NEW PART NO.	DESCRIPTION	A	UM	EPH
L 2	019-02701-0001	1800-2048-101	MOLDED INDUCT	EA	1.00	
L 3	019-02701-0002	1800-2048-102	MOLDED INDUCTOR	EA	1.00	
L 4	019-02701-0002	1800-2048-102	MOLDED INDUCTOR	EA	1.00	
L 5	019-02701-0000	1800-2048-100	MOLDED INDUCTOR	EA	1.00	
L 7	019-02660-0050	1808-2013-650	INDUCT SURF MT	EA	1.00	
L 8	019-02660-0045	1808-2013-645	INDUCT SURF MT	EA	1.00	
L 10	019-02660-0047	1808-2013-647	INDUCT SURF MT	EA	1.00	
L 11	019-02660-0003	1808-2013-603	INDUCT SURFACE MT	EA	1.00	
L 12	019-02660-0044	1808-2013-644	INDUCT SURF MT	EA	1.00	
L 14	019-02660-0003	1808-2013-603	INDUCT SURFACE MT	EA	1.00	
L 16	019-02660-0044	1808-2013-644	INDUCT SURF MT	EA	1.00	
L 17	019-02660-0013	1808-2013-613	INDUCT SURFACE MT	EA	1.00	
L 18	019-02404-0003	1801-2048-003	COIL 3T	EA	1.00	
L 21	019-02660-0030	1808-2013-630	INDUCT SM 1.5 10%	EA	1.00	
L 22	019-02404-0005	1801-2048-005	4TX.070 24AWG	EA	1.00	
L 23	019-02404-0003	1801-2048-003	COIL 3T	EA	1.00	
L 24	019-02717-2004	1801-2023-307	COIL 4TX.120 #24	EA	1.00	
L 25	019-02717-4804	1801-2023-306	COIL 4TX.146 #24	EA	1.00	
L 26	019-02717-4204	1801-2023-305	COIL 4TX.142 #24	EA	1.00	
Q 1	007-00943-0000	4823-2025-300	XSTR RF NPN	EA	1.00	
Q 2	007-08064-0017	4823-2010-817	XSTR NPN 47K, 47K	EA	1.00	
Q 3	007-08064-0016	4823-2010-815	TSTR DIGITAL 50	EA	1.00	
Q 4	007-00529-0000	4823-2006-400	XSTR NPN MM8TH24	EA	1.00	
Q 5	007-00942-0000	4823-2046-700	XSTR P-CH MOSFET	EA	1.00	
Q 6	007-00187-0002	4823-3741-401	XSTR SOT-23 2N5089	EA	1.00	
Q 7	007-00539-0000	4823-1367-900	XSTR MM8TH10	EA	1.00	
Q 8	007-00907-0000	4823-2008-300	XSTR BFG17	EA	1.00	
Q 9	007-00938-0000	4823-2046-600	PUR MOSFET N-CHNL	EA	1.00	
Q 10	007-00545-0000	4804-2009-000	XSTR RF PWE 2N6255	EA	1.00	
Q 11	007-00538-0000	4804-2008-900	XSTR RF POWER	EA	1.00	
Q 12	007-08064-0014	4823-2010-814	XSTR PNP 4.7K, 10K	EA	1.00	
Q 13	007-00943-0000	4823-2025-300	XSTR RF NPN	EA	1.00	
Q 14	007-00982-0000	4823-2020-600	MSFET TETRODE N-CH	EA	1.00	
Q 15	007-00982-0000	4823-2020-600	MSFET TETRODE N-CH	EA	1.00	
Q 17	007-00982-0000	4823-2020-600	MSFET TETRODE N-CH	EA	1.00	
Q 18	007-00982-0000	4823-2020-600	MSFET TETRODE N-CH	EA	1.00	
Q 19	007-00982-0000	4823-2020-600	MSFET TETRODE N-CH	EA	1.00	
Q 20	007-00982-0000	4823-2020-600	MSFET TETRODE N-CH	EA	1.00	
Q 23	007-08064-0017	4823-2010-817	XSTR NPN 47K, 47K	EA	1.00	
Q 24	007-00903-0000	4823-2025-100	2N7002 MOSFET	EA	1.00	
Q 25	007-00982-0000	4823-2020-600	MSFET TETRODE N-CH	EA	1.00	
Q 26	007-00982-0000	4823-2020-600	MSFET TETRODE N-CH	EA	1.00	
R 1	130-05334-0013	4724-0334-233	RES CH 330K TW 5%	EA	1.00	
R 2	130-05101-0013	4724-0101-233	RES CH 100 TW 5%	EA	1.00	
R 3	130-05101-0013	4724-0101-233	RES CH 100 TW 5%	EA	1.00	
R 4	130-05124-0013	4724-0124-233	RES CH 120K TW 5%	EA	1.00	
R 5	130-05124-0013	4724-0124-233	RES CH 120K TW 5%	EA	1.00	
R 7	130-05511-0023	4718-5317-149	RES CHIP 510 EW 5%	EA	1.00	
R 8	130-05103-0013	4724-0103-233	RES CH 10K TW 5%	EA	1.00	
R 9	130-05221-0023	4718-5237-323	RES CHIP 220 EW 5%	EA	1.00	
R 10	130-05103-0013	4724-0103-233	RES CH 10K TW 5%	EA	1.00	
R 11	130-05124-0023	4718-5237-359	RES CHIP 120KEW5%	EA	1.00	
R 12	130-05124-0023	4718-5237-359	RES CHIP 120KEW5%	EA	1.00	
R 13	130-05103-0023	4718-5237-310	RES CH 10K EW 5%	EA	1.00	
R 14	130-09003-0000	4728-0019-945	RES CH 0.10 10% GS	EA	1.00	
R 15	130-06273-0013	4724-0273-233	RES CH 27K TW 5%	EA	1.00	
R 16	130-05222-0013	4724-0222-233	RES CH 2.2K TW 5%	EA	1.00	
R 17	130-05104-0013	4724-0104-233	RES CH 100K TW 5%	EA	1.00	
R 18	130-05301-0013	4724-0301-233	RES CH 300 TW 5%	EA	1.00	
R 19	130-05183-0023	4718-5237-378	RES CHIP 18KEW5%	EA	1.00	
R 20	130-05472-0023	4718-5237-303	RES CHIP 4.7KEW5%	EA	1.00	
R 21	130-05101-0013	4724-0101-233	RES CH 100 TW 5%	EA	1.00	
R 22	130-05753-0013	4724-0753-233	RES CH 75K TW 5%	EA	1.00	
R 23	130-05202-0013	4724-0202-233	RES CH 2K TW 5%	EA	1.00	
R 24	130-05202-0023	4718-5317-151	RES CHIP 2K EW 5%	EA	1.00	
R 25	130-05473-0013	4724-0473-233	RES CHIP 47K TW 5%	EA	1.00	
R 26	130-05152-0023	4718-5237-319	RES CHIP 1.5KEW5%	EA	1.00	
R 28	133-00271-0008	4719-2046-208	RES VAS 2.2K 100V	EA	1.00	
R 29	130-05392-0013	4724-0392-233	RES CH 3.9K TW 5%	EA	1.00	
R 30	130-05471-0013	4724-0471-233	RES CH 470 TW 5%	EA	1.00	
R 31	130-05154-0013	4724-0154-233	RES CH 150K TW 5%	EA	1.00	

5 WATT RX/TX BOARD (FLEX)

200-08830-0000
PAGE 4

EPH

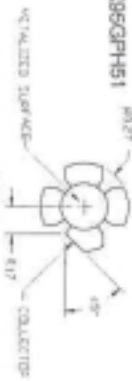
SYMBOL	OLD PART NO.	NEW PART NO.	DESCRIPTION	A	UM	EPH
R	32	130-05684-0023	4718-5237-334	RES CHIP 560KEW5%	EA	1.00
R	33	130-05474-0023	4718-5237-336	RES CHIP 470KEW5%	EA	1.00
R	34	130-05913-0013	4724-0913-233	RES CH 91K TW 5%	EA	1.00
R	35	130-05204-0023	4718-5237-382	RES CHIP 200KEW5%	EA	1.00
R	36	130-05682-0013	4724-0682-233	RES CHIP 8.8K TW 5%	EA	1.00
R	37	130-05202-0013	4724-0252-233	RES CH 2K TW 5%	EA	1.00
R	38	130-05151-0013	4724-0151-233	RES CH 150 TW 5%	EA	1.00
R	39	130-05101-0013	4724-0101-233	RES CH 100 TW 5%	EA	1.00
R	40	130-05102-0023	4718-5237-301	RES CH 1K EW 5%	EA	1.00
R	41	130-05271-0013	4724-0271-233	RES CH 270 TW 5%	EA	1.00
R	42	130-05100-0023	4718-5237-347	RES CH 10 EW 5%	EA	1.00
R	43	130-05202-0012	4724-0202-223	RES CH 2K TW 2%	EA	1.00
R	44	130-05753-0012	4724-0753-223	RES CH 75K TW 2%	EA	1.00
R	45	130-05753-0012	4724-0753-223	RES CH 75K TW 2%	EA	1.00
R	46	130-05202-0012	4724-0202-223	RES CH 2K TW 2%	EA	1.00
R	47	130-05022-0033	4728-0229-335	RES CHIP 2.2QW 5%	EA	1.00
R	48	130-05022-0033	4728-0229-335	RES CHIP 2.2QW 5%	EA	1.00
R	49	130-05101-0043	4729-0101-335	RES CHIP 100 HW	EA	1.00
R	50	130-05030-0033	4728-0030-335	RES CH 3.0 QW 5%	EA	1.00
R	51	130-05473-0013	4724-0473-233	RES CH 47K TW 5%	EA	1.00
R	52	130-05621-0033	4728-0621-335	RES CHIP 520 QW	EA	1.00
R	53	130-05334-0013	4724-0334-233	RES CH 330K TW 5%	EA	1.00
R	54	130-05102-0013	4724-0102-233	RES CH 1K TW 5%	EA	1.00
R	55	130-05220-0023	4718-5388-912	RES CHIP 22.5% EW	EA	1.00
R	56	130-05103-0023	4718-5237-310	RES CHIP 10K EW 5%	EA	1.00
R	57	130-05103-0013	4724-0103-233	RES CHIP 10K TW 5%	EA	1.00
R	58	130-05103-0013	4724-0103-233	RES CHIP 10K TW 5%	EA	1.00
R	59	130-05811-0013	4724-0511-233	RES CHIP 510 TW 5%	EA	1.00
R	60	130-05221-0013	4724-0221-233	RES CHIP 220 TW 5%	EA	1.00
R	64	130-05184-0013	4724-0184-233	RES CH 180K TW 5%	EA	1.00
R	65	130-05473-0013	4724-0473-233	RES CH 47K TW 5%	EA	1.00
R	66	130-05104-0013	4724-0104-233	RES CH 100K TW 5%	EA	1.00
R	81	130-05104-0013	4724-0104-233	RES CH 100K TW 5%	EA	1.00
R	82	130-05104-0013	4724-0104-233	RES CH 100K TW 5%	EA	1.00
R	83	130-05104-0013	4724-0104-233	RES CH 100K TW 5%	EA	1.00
R	84	130-05104-0013	4724-0104-233	RES CH 100K TW 5%	EA	1.00
R	85	130-05104-0013	4724-0104-233	RES CH 100K TW 5%	EA	1.00
R	86	130-05104-0013	4724-0104-233	RES CH 100K TW 5%	EA	1.00
R	87	130-05104-0013	4724-0104-233	RES CH 100K TW 5%	EA	1.00
R	88	130-05104-0013	4724-0104-233	RES CH 100K TW 5%	EA	1.00
R	89	130-05152-0013	4724-0152-233	RES CH 1.5K TW 5%	EA	1.00
R	90	130-05104-0013	4724-0104-233	RES CH 100K TW 5%	EA	1.00
R	91	130-05104-0013	4724-0104-233	RES CH 100K TW 5%	EA	1.00
R	92	130-05104-0013	4724-0104-233	RES CH 100K TW 5%	EA	1.00
R	93	130-05104-0013	4724-0104-233	RES CH 100K TW 5%	EA	1.00
R	94	130-05104-0013	4724-0104-233	RES CH 100K TW 5%	EA	1.00
R	95	130-05104-0013	4724-0104-233	RES CH 100K TW 5%	EA	1.00
R	96	130-05104-0013	4724-0104-233	RES CH 100K TW 5%	EA	1.00
R	97	130-05104-0013	4724-0104-233	RES CH 100K TW 5%	EA	1.00
R	98	130-05104-0013	4724-0104-233	RES CH 100K TW 5%	EA	1.00
REF	1	200-08830-0000	0008-5705-400	SW 30/12.5 RT ASY	RF	X
REF	2	002-08830-0000	0007-5705-400	SCH SW 30/12.5 RT	RF	X
T	1	019-08135-0000	1800-2013-200	XPWR MIXER	EA	1.00
T	2	019-08134-0000	1800-2048-300	XPWR IF T	EA	1.00
T	3	019-08133-0000	1800-2048-200	XPWR IF	EA	1.00
Y	1	044-00152-0000	2301-2011-600	XTAL 17.355MHZ	EA	1.00

ILLUSTRATED PARTS LIST

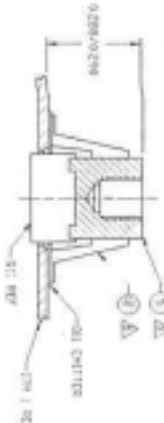
EPH SERIES VHF RADIO

SEE DETAIL A FOR OIL APPLICATION
SEE DETAIL B FOR OIL APPLICATION

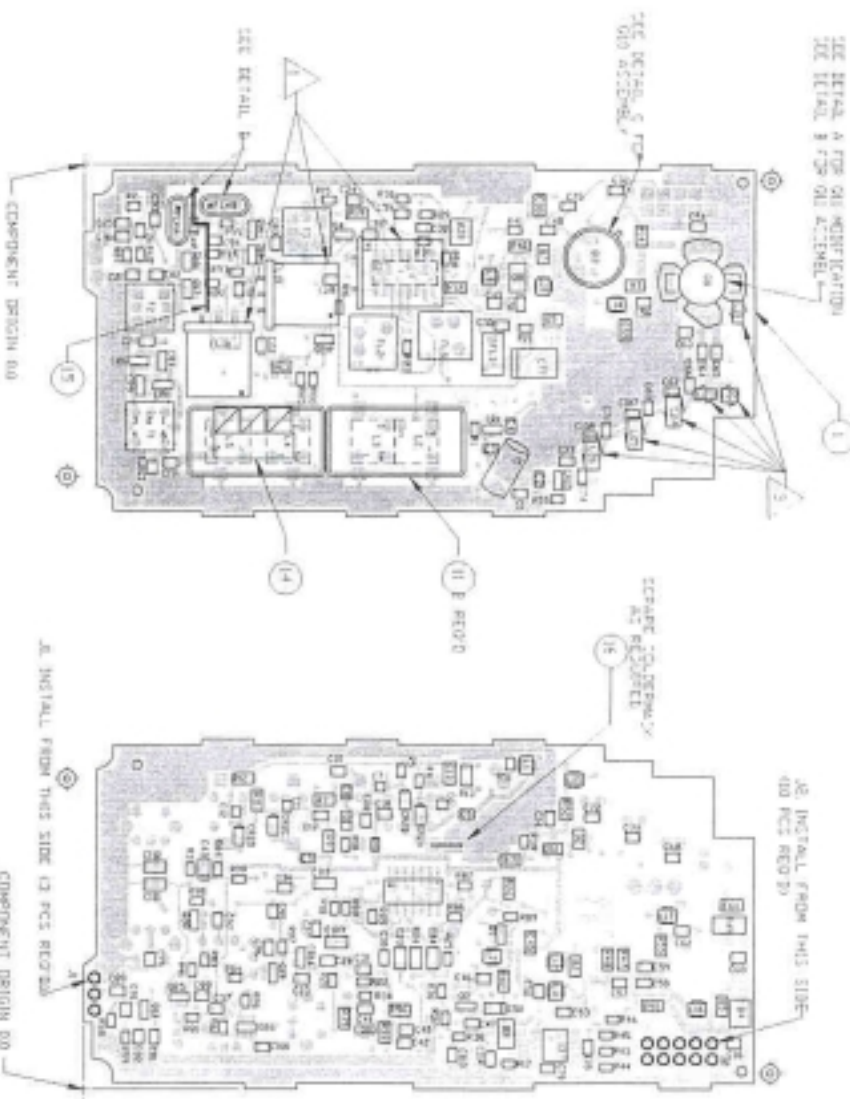
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DETAIL A
OIL APPLICATION
NOT TO SCALE



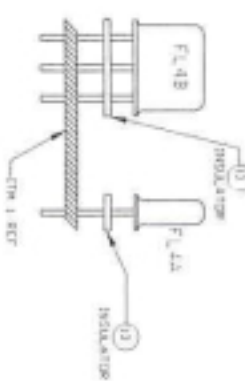
DETAIL B
OIL APPLICATION
NOT TO SCALE



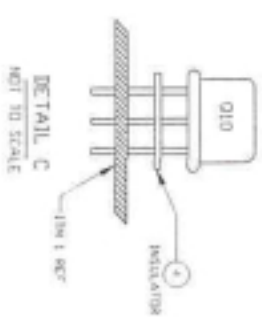
TOP

BOTTOM

NOTES: UNLESS OTHERWISE SPECIFIED:
1. TOP: SOLDERPASTE FLM NO. 0009-07005-407 REV. A
BOTTOM: SOLDERPASTE FLM NO. 0009-07005-408 REV. A



DETAIL D
NOT TO SCALE



DETAIL C
NOT TO SCALE