

LOW FREQUENCY ADAPTER

MODEL LFA-4

REV C

TITLE

USED ON
MODEL SECTION
GPT-10KALF

LIST SECTIONS

1. SUPPORTING NOTES
2. SUPPORTING LISTS
3. ELECTRICAL/MECHANICAL
4. SUPP ASSY/REF DWGS
5. SPECIFICATIONS
6. LOOSE ITEMS
7. PARTS PECULIAR

SHEET NO.

- SEE BELOW
NONE REQ
1-16
17-18
19
20
NONE REQ

LAST SYMBOLS

C3044	L3014	V3005	XF3002
CR3006	M3001	W3001	XV3005
DS3004	P3002	XC3022	XZ3001
EV3005	R3042	XCR3004	Y3001
F3002	S3003	XDS3002	Z3001
J3005	T3005		

COMPILED J. SABATINO
CHECKED J. SABATINO IS
APPROVED O. POSE
FNL APPR *L. Gabel*
ISS DATE *8-20-64*

MISSING SYMBOLS

XC3001-6
XC3008-21

NOTE 1. THE FOLLOWING
SYMBOL, #, IN THE REMARKS
COLUMN INDICATES THAT THE
PART NUMBER IMMEDIATELY
FOLLOWING IT IS THE TMC
PROPRIETARY MANUFACTURING
DRAWING FOR THE CORRES-
PONDING NUMBER IN THE PART
NUMBER COLUMN.

**MATERIAL LIST /
NUMERICAL PARTS LIST**

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SHEET 1 OF 20

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
A3169-1	PC BD,ETCH/MACH		A3169-2	1	1		
A3169-2	PC BD,MKG		A3169-3	1	1		
A3169-3	PC BD,SUBASSY		A3169-4	1	1		
BI101-47	LAMP,INCAND		A3244	1		DS3001	
			A3244	1	2	DS3002	
BS100	SOLDER,TIN ALY		A3161				
			A3169-4				
			A3248				
			A3249				
			A3250				
			A3251				
			CA409-22				
			CA791				
			CL315-1				
			CL315-2				
			CL315-2				
BX207	CASE/COVER		A3170	1	1		
CC100-16	CAP.,FXD,CER		A3249	1		C3002	
			A3249	1		C3003	
			A3169-4	1		C3015	
			A3249	1		C3016	
			A3249	1		C3017	
			A3249	1	6	C3018	
CC100-28	CAP.,FXD,CER		A3249	1		C3019	
			A3249	1	2	C3020	
CC100-29	CAP.,FXD,CER		A3249	1		C3037	
			A3249	1	2	C3039	

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SHEET 2 OF 20

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
CC100-35	CAP., FXD, CER, DISC	A3249		1	1	C3005	
CD101-1MW	CD, NYLON LACING	CA791					
CE107-1	CAP., FSD, ELECT.	A3249		1		C3038	TANT/INS
		A3249		1	2	C3041	TANT/INS
CE108-1	CAP., FXD, ELECT.	A3249		1		C3007ABC	OCTAL
		A3249		1	2	C3022ABC	OCTAL
CF117-2.00	FORM, COIL	A3161		1	1		3/8 OD
CI109-7	CORE, ADJ TUN.	A3161		2	2		
CI129	CORE, E	A3170		2	2		
CK70AW202M	CAP., FXD, CER	A3251		1	1	C3031	FDTHRU
CL100-5	COIL, RF, FXD	A3249		1	1	L3005	
CL140-1	COIL, RF, FXD	A3249		1		L3007	
		A3251		1	2	L3008	
CL226-5	COIL, RF, FXD	A3251		1		L3009	
		A3251		1		L3010	
		A3249		1	3	L3014	
CL240-68	COIL, RF, FXD	A3169-4		1		L3011	
		A3169-4		1		L3012	
		A3169-4		1	3	L3013	
CM15B221K	CAP., FXD, MICA	A3161		2	2		
CM15B511K	CAP., FXD, MICA	A3161		2	2		

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PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
CM15C200J	CAP., FXD, MICA	A3249		1		C3021	
CM15C511J	CAP., FXD, MICA	A3249		1	2	C3023	
CM20C102K	CAP., FXD, MICA	A3249		1	1	C3006	
CM20C132K	CAP., FXD, MICA	A3169-4		1	1	C3014	
CM20C151J	CAP., FXD, MICA	A3169-4		1		C3001	
		A3169-4		1		C3026	
		A3169-4		1	3	C3030	
CM20C162J	CAP., FXD, MICA	A3169-4		1	1	C3027	
CM20C182K	CAP., FXD, MICA	A3169-4		1		C3011	
		A3169-4		1	2	C3033	
CM20C471J	CAP., FXD, MICA	A3169-4		1		C3009	
		A3169-4		1	2	C3032	
CM20C601J	CAP., FXD, MICA	A3169-4		1	1	C3013	
CM20D131G	CAP., FXD, MICA	A3169-4		1	1	C3010	
CM20D431G	CAP., FXD, MICA	A3169-4		1	1	C3008	
CM20E621G	CAP., FXD, MICA	A3169-4		1	1	C3029	
CN112A105K2	CAP., FXD, MTLZ P	A3169-4		1	1	C3028	
		A3249		1		C3034	
		A3249		1	2	C3036	

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TMC FORM ML-2

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1M-7-64 AINS.

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PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
CN114R10-4J	CAP., FXD, MTLZ P	A3169-4		1		C3012	
		A3249		1		C3024	
		A3169-4		1		C3025	
		A3249		1		C3035	
		A3249		1		C3040	
		A3249		1		C3042	
		A3249		1		C3043	
		A3249		1	8	C3044	
CR27A/U2.000000MC	CU, QTZ-2MC	A3249		1	1	Y3001	
CU118-3S	RET., ELEC N TUBE	A3249		1	1		
CU118-4S	RET., ELEC N TUBE	A3249		2	2		
CU136-1	STRAP, RET.	A3249		2	2		
CU138	SOC, SCOND DEV	A3250		1	1	XCR3001-4	
CU139-2B	FRL, HDL	A3244		4	4		
CV11A120	CAP., VAR, CER	A3249		1	1	C3004	
EY100-1	EYELET, MTL	A1513		2	2		
EY102-3	GROM, RUB.	A3249		2	2		
EY102-12	GROM, RUB.	A3249		1	1		
FH104-3	FUSEHOLDER, IND	A3244		2			
		A3244		1		XF3001	SPARE DS3003
		A3244		1	4	XF3002	R3041 DS3004 R3042
FP161	SHLD, COIL	A1513		1	1		MACH

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PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
FS102-1	LOCKSPRING	A3246		5			
		A3247		5			
		A3251		1	11		
FS109-3	RING, RETAINING	MS3364		6			
		MS3365		5	11		
FS110-1	STUD, TURNLOCK	MS3364		6			
		MS3365		5	11		
FU102-.250	FUSE, CTG, 1/4A	A3244		1		F3002	
		A3244		1	2		SPARE
FU102-1	FUSE, CTG, 1A	A3244		1		F3001	230V
		A3244		1	2		SPARE
OR FU102-2	FUSE, CTG, 2A	A3244		1		F3001	115V
		A3244		1	2		SPARE
FW06HBN	WASH., FLAT	A3249		1	1		
GL103	ADHESIVE, N-CEL	A3161 A3178					
GL104-2	INSG VARN, ELEC	A3161 CL315-1 CL315-2 CL315-2					
GL104-4	INSG VARN, ELEC	A3170					
GL113	POTTING COMPOUND	A3170					
HA102-2BN	HDL, BOW	A3244		2	2		

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PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
IM179-8	INS SH,ELEC	A3170		1	1		
IM179-9	INS SH,ELEC	A3178		1	1		
IM215	INS,ELEC	A3170					
JJ299	CONN,RECP,ML,AC	A3248		1	1	J3003	3/C,TWLK
LA101	BAND,MARKER,CBL	CA791 CA791		2 2	4		NO. 1 NO. 2
LD1315/MS3366	PNL,FRONT	A3244		1	1		
LD1316/MS3361	CHAS,MAIN	A3249		1	1		
LD1317/MS3367	COV,RECT BD	A3178		1	1		
LD1318/MS3362	PL,REAR	A3248		1	1		
LD1319/MS3363	CHAS,DIVIDER	A3251		1	1		
LWE04MRN	WASH.,LK,EXT	A3249		26	26		
LWE06MRN	WASH.,LK,EXT	A3245 A3248 A3249		5 2 35	42		
LWE08MRN	WASH.,LK,EXT	A3245 A3249		3 7	10		
LWI25MRN	WASH.,LK,INT	A3161		3	3		
LWS03MRN	WASH.,LK,SPLIT	A3246 A3247 A3251		10 10 2	22		
LWS04MRN	WASH.,LK,SPLIT	A3249 A3251		2 3	5		

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PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
MP100-4	KNOB				1		
MR149	METER, ARB SCALE				1	M3001	OUT.
MS3359	PL, SD, LEFT				1		
MS3360	PL, SD, RIGHT				1		
MS3361	CHAS, MAIN				1		MACH
MS3362	PL, REAR				1		MACH
MS3363	CHAS, DIVIDER				1		MACH
MS3364	COV, TOP				1		
MS3365	COV, BOT				1		
MS3366	PNL, FRONT				1		MACH
MS3367	COV, RECT BD				1		MACH
MWC20/7/U0	WIRE, ELEC, INS						BLK
MWC20/7/U1	WIRE, ELEC, INS						BRN
MWC20/7/U2	WIRE, ELEC, INS						RED
MWC20/7/U3	WIRE, ELEC, INS						ORN
MWC20/7/U5	WIRE, ELEC, INS						GRN
MWC20/7/U6	WIRE, ELEC, INS						BLU
MWC20/7/U7	WIRE, ELEC, INS						VIO

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		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
MWC20/7/U8	WIRE,ELEC,INS	CA791					GY
MWC20/7/U9	WIRE,ELEC,INS	CA791					WHT
MWC20/7/U90	WIRE,ELEC,INS	CA791					WHT/BLK
MWC20/7/U91	WIRE,ELEC,INS	CA791					WHT/BRN
MWC20/7/U92	WIRE,ELEC,INS	CA791					WHT/RED
MWC20/7/U93	WIRE,ELEC,INS	CA791					WHT/ORN
MWC20/7/U95	WIRE,ELEC,INS	CA791					WHT/GRN
MWC20/7/U96	WIRE,ELEC,INS	CA791					WHT/BLU
MWC20/7/U97	WIRE,ELEC,INS	CA791					WHT/VIO
MWC20/7/U98	WIRE,ELEC,INS	CA791					WHT/GY
MWC22/7/SJ95	CBL,SP,SHLD/JKT	CA791					WHT/GRN
MWC22/7/U0	WIRE,ELEC,INS	A3170 CA409-22		2			BLK BLK
MWC22/7/U5	WIRE,ELEC,INS	A3170					GRN
MWC22/7/U6	WIRE,ELEC,INS	A3170					BLU
NP103-74	PLATE,IDENT	A3244		1	1		

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PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
NT129-632-4	NUT, PLN, SPLINE			7	10		RD
				3			RD
NT129-832-4	NUT, PLN, SPLINE			3	25		RD
				3			RD
				16			RD
				3			RD
NTH0348BN6	NUT, PLN, HEX			10	22		
				10			
				2			
NTH0440BN6	NUT, PLN, HEX			12	12		
NTH0632BN8	NUT, PLN, HEX			2	4		
				2			
NTH0632BN10	NUT, PLN, HEX			27	27		
NTH0832BN10	NUT, PLN, HEX			4	4		
NTH2528BN14	NUT, PLN, HEX			2	2		
PO184	OVEN, XTAL			1	1	Z3001	
PX104-1-034	INS SLVG, SZ 20			A3161	7		BLK
				A3169-4			BLK
				A3170			BLK
				A3250			BLK
PX104-2-034	INS SLVG, SZ 20			A3169-4	3		YEL
				A3249			YEL
PX104-3-034	INS SLVG, SZ 20			A3169-4	1		RED
				A3249			RED

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PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
PX104-4-034	INS SLVG, SZ 20	A3169-4 A3161		2		GRN GRN	
PX104-5-034	INS SLVG, SZ 20	A3249				BRN	
PX104-6-034	INS SLVG, SZ 20	A3169-4 A3249		2		BLU BLU	
PX647	TERM., BD	A3161		1	1		
RC20GF101K	RES, FXD, COMP	A3249 A3169-4 A3249 A3249 A3249 A3249		1 1 1 1 1 1		R3002 R3003 R3004 R3012 R3014 R3039	
RC20GF102K	RES, FXD, COMP	A3249		1	1	R3006	
RC20GF103K	RES, FXD, COMP	A3249 A3249		1 1	2	R3015 R3024	
RC20GF104K	RES, FXD, COMP	A3249 A3249 A3249		1 1 1	3	R3007 R3034 R3036	
RC20GF151K	RES, FXD, COMP	A3249		1	1	R3027	
RC20GF182K	RES, FXD, COMP	A3249		1	1	R3008	
RC20GF221K	RES, FXD, COMP	A3169-4 A3249		1 1	2	R3025 R3026	
RC20GF223K	RES, FXD, COMP	A3249		1	1	R3009	
RC20GF224K	RES, FXD, COMP	A3249		1	1	R3013	

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PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
RC20GF470K	RES , FXD , COMP	A3249		1		R3005	
		A3249		1		R3017	
		A3249		1	3	R3023	
RC20GF472K	RES , FXD , COMP	A3248		1	1	R3037	
RC20GF473K	RES , FXD , COMP	A3249		1		R3020	
		A3249		1	2	R3028	
RC20GF821K	RES , FXD , COMP	A3249		1	1	R3038	
RC20GF823K	RES , FXD , COMP	A3249		1	1	R3040	
RC42GF102K	RES , FXD , COMP	A3249		1		R3021	
		A3249		1		R3022	
		A3249		1	3	R3032	
RC42GF104K	RES , FXD , COMP	A3249		1	1	R3011	
RC42GF120K	RES , FXD , COMP	A3249		1		R3010	
		A3249		1	2	R3033	
RC42GF183K	RES , FXD , COMP	A3249		1	1	R3019	
RC42GF226K	RES , FXD , COMP	CL315-1		1			
		CL315-2		1			
		CL315-2		1	3		
RC42GF562K	RES , FXD , COMP	A3169-4		1	1	R3016	
RC42GF822K	RES , FXD , COMP	A3249		1		R3029	
		A3249		1	2	R3031	
RG174/U	CBL , RF	CA791					

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PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
RV4NAYSD500A	RES, VAR-COMP	A3244		1	1	R3001	
RV4LAYS102A	RES, VAR-COMP	A3249		1	1	R3018	
RV4LAYS252A	RES, VAR-COMP	A3249		1	1	R3030	
RW107-23	RES, FXD-WW	A3249		1	1	R3035	
SCBP0440BN3	SCR, MACH	A3249 A3251		16 3	19		
SCBP0440BN5	SCR, MACH	A3249		10	10		
SCBP0440BN10	SCR, MACH	A3249		2	2		
SCBP0632BN4	SCR, MACH	A3249		2	2		
SCBP0632BN6	SCR, MACH	A3245 A3248 A3249		5 2 22	29		
SCBP0632BN12	SCR, MACH	A3249		2	2		
SCBP0632BN24	SCR, MACH	A3249		1	1		
SCBP0832BN6	SCR, MACH	A3245 A3249		3 3	6		
SCBP0832BN7	SCR, MACH	A3243		11	11		
SCFP0348BN4	SCR, MACH	A3246 A3247 A3251		10 10 2	22		
SCFP0832BN6	SCR, MACH	A3245		8	8		

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PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
SCFP1032BN10	SCR, MACH	A3244		4	4		
SFB0256SN3	SCR, TAP., THD CTG	A3244		4	4		
SM145	BUSH., COIL MTG	A3161		2	2		
ST22K	SW, TOGGLE, DPST	A3244		1		S3001	
		A3244		1	2	S3003	
ST22N	SW, TOGGLE, DPDT	A3249		1	1	S3002	
TA101-2	INS TAPE, EL-GL	A3170					
TE102-2	TERM., STUD-INS	A3249		16			
		A3251		3	19		
TE104-3	TERM., LUG-LKG	A3249		1	1		NO. 8
TE104-5	TERM., LUG-LKG	A3161		1	1		NO. 1/4
TE108-12	NUT, PLN, CLINCH	A3169-3		4	4		
TE111-2	TERM., LUG, 3/8D	A3244		1			
		A3248		1			
		A3249		1	3		
TE117-22	SPACER, SLV	A3249		2	2		
TE117-41	SPACER, SLV	A3249		2	2		
TE120-2	TERM., LUG-SPADE	CA409-22		1	1		NO. 6
TE127-3	TERM., STUD	A3169-3		9	9		
TE134	INS, FDTHRU	BX207		5	5		

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		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
TE135-23	NUT, PLN, RD	A3249		2	2		
TE149-120	TERM., LUG-NO. 4	A3249		10	10		
TE149-144	TERM., LUG-NO. 6	A3248 A3249		1 7	8		
TE156-32953	TERM., LUG-INS	A3244		2	2		
TE156-34148	TERM., LUG-INS	CA791		2	2		
TE167	BRKT, ANG-THD	A1513		2	2		
TE168-4B	TERM., STUD-FDTHR	PX647		3	3		
TE168-4C	TERM., STUD-FDTHR	A3169-3		9	9		
TE170-2	TERM., LUG-COLLAR	A3161		1	1		
TE170-3	TERM., LUG-COLLAR	A3161		1	1		
TF228U13	XFMR, PULSE	A3249 A3249		1 1	2	T3002 T3003	
TF266	XFMR, PWR, SD/SU	A3249		1	1	T3001	
TF5017	REACTOR-H	A3249 A3249		1 1	2	L3001 L3002	
TS101P01	SOC, EL TUBE-OCT	A3249 A3249 A3249		1 1 1	3	XC3007 XC3022 XZ3001	

**MATERIAL LIST /
NUMERICAL PARTS LIST**

REV.

A B C

MODEL: LFA-4

SHEET 15 OF 20

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
TS103P01	SOC,EL TUBE-9/C	A3249		1	5	XV3001	
		A3249		1		XV3002	
		A3249		1		XV3003	
		A3249		1		XV3004	
		A3249		1		XV3005	
TS103U02	SHLD,EL TUBE	A3249		1	3	EV3001	
		A3249		1		EV3002	
		A3249		1		EV3003	
TS106-1	LIGHT,IND	A3244		1	2	XDS3001	
		A3244		1		XDS3002	
TS128-7	SHLD,EL TUBE-DIS	A3249		1	2	EV3004	
		A3249		1		EV3005	
UG625*/U	CONN,RECP-BNC	A3248		1	4	J3001	
		A3248		1		J3002	
		A3248		1		J3004	
		A3248		1		J3005	
WA102-4	WASH.,SHLD-NM	A3249		2	2		
WI104-341SCP	WIRE,ELEC,LITZ	A3161					
WI122-24	WIRE,ELEC,MAG	A3170					
WI122-28	WIRE,ELEC,MAG	CL315-1 CL315-2 CL315-2					
WI122-36	WIRE,ELEC,MAG	A3170					
WL100-7	WIRE,ELEC,BUSS	A3169-4 A3249 A3250					SZ 22 SZ 22 SZ 22
WL100-8	WIRE,ELEC,BUSS	A3161					SZ 24

**MATERIAL LIST /
NUMERICAL PARTS LIST**

REV.

A B C

MODEL: LFA-4

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OF 20

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
1N100	SCOND DEV,DIO	A3249		1	1	CR3006	
1N1084A	SCOND DEV,DIO	A3250		1		CR3001	
		A3250		1		CR3002	
		A3250		1		CR3003	
		A3250		1	4	CR3004	
1N3011	SCOND DEV,DIO	A3249		1	1	CR3005	SI
6BK7	ELECTRON TUBE	A3249		1		V3001	
		A3249		1		V3002	
		A3249		1	3	V3003	
6GK6	ELECTRON TUBE	A3249		1		V3004	
		A3249		1	2	V3005	

**MATERIAL LIST /
NUMERICAL PARTS LIST**

REV.

A B C

MODEL: LFA-4

SHEET 17 OF 20

PART NO.	DESCRIPTION SUPP ASSY/REF DWGS	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
A1513	CAN ASSY	A3161		1	1		
A3169-4	PC BD,FNL ASSY	A3249		1	1		
A3178	COV ASSY,RECT	A3249		1	1		
A3243	LFA-4 FNL ASSY	LFA-4		1	1		
A3244	PNL ASSY,FR	A3243		1	1		
A3245	CHAS/FR ASSY	A3243		1	1		
A3246	PL ASSY,L SD	A3245		1	1		
A3247	PL ASSY,R SD	A3245		1	1		
A3248	PL ASSY,REAR	A3245		1	1		
A3249	CHAS ASSY,MAIN	A3245		1	1		
A3250	RECT BD ASSY	A3249		1	1		
A3251	SHIELD ASSY	A3249		1	1		
CA409-22-2.00	LEAD,ELEC	A3248		1	1		
CA791	WRG HARN,BRCHD	A3249		1	1		
CH260	CHART,UNIT BKDN	LFA-4		1	1		
CK657	DIAG,SCHEM	LFA-4		1	1		
CK670	DIAG,BLOCK	LFA-4		1	1		

**MATERIAL LIST /
NUMERICAL PARTS LIST**

REV.

ABC

MODEL: LFA-4

SHEET 18 OF 20

PART NO.	DESCRIPTION SUPP ASSY/REF DWGS	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
CL315-1	COIL, RF, FXD		A3169-4	1	1	L3003	#A3166-1
CL315-2	COIL, RF, FXD		A3169-4	1	2	L3004	#A3166-2
			A3169-4	1		L3006	#A3166-2
TR181	XFMR, AF-RF		A3249	1	1	T3005	#A3170
TT195	XFMR, RF-2MC		A3249	1	1	T3004	#A3161

**MATERIAL LIST /
NUMERICAL PARTS LIST**

REV.

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MODEL: LFA-4

SHEET 19 OF 20

PART NO.	DESCRIPTION SPECIFICATIONS	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
S114	ZN CHROMATE PRM	LFA-4		1	1		
S115	ENAM, SMOOTH GY	LFA-4		1	1		
S404	IRIDITE, YEL	LFA-4		1	1		
S727	MARKING INST	LFA-4		1	1		
S775	TEST PROC	LFA-4		1	1		

**MATERIAL LIST /
NUMERICAL PARTS LIST**

REV.

A B C

MODEL:

LFA-4

SHEET 20

OF 20

PART NO.	DESCRIPTION LOOSE ITEMS	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
CA555-4	CBL ASSY, PWR, AC	A3243		1	1	W3001	
IN2029	MANUAL, INST	LFA-4		2	2		
PL218	CONN, PL, ML, AC	CA555-4		1	1	P3002	3/C, TWLK
PL176	CONN, PL, FML, AC	CA555-4		1	1	P3001	3/C, TWLK
WI134-6-12	CBL, PWR, 3/C, CLD	CA555-4		1	1		

