

EFFECTIVITY DATE: ALL S I N G L E L E V E L B I L L S O F

PARENT PART: AAE00406 F/G REAR COVER ASSY GDO 98 UM
ERC: # SRCE CODE: P TYPE: * ABC

ITEM NO	COMPONENT PART NUMBER/ UM PART DESCRIPTION-REMARKS	ERC	PRODUCT CODE	COMM CODE	S T S A P C Y P B L	EXTENDED QTY PER
0001	214755-01 EA ASSY,MECH,REAR COVER GDO98	#	NP	99	P * P * P	1
0002	108079 EA BAG,POLY,10X12,ANTI-STATIC	A	99	CU	P 1 P C P	1
0003	211494 EA BOX,SHIPPING,21.38 X 11.30 X 11.54	C	99	CU	P * P * P	0.050000
0004	211509 EA PARTITION,PKG,21.3X2.1	B	99	CU	P * P * P	0.400000
0005	211495 EA PARTITION,PKG,11.2X2.1	B	99	CU	P * P * P	0.100000
0006	211496 EA PARTITION,LAYER,21.3X11.2	A	99	CU	P * P * P	0.150000
0990	214754 EA F/G REAR COVER ASSY GDO98	#	NP	DC	P * P * P	0

FOR REFERENCE ONLY

NOTES:

EFFECTIVITY DATE: ALL S I N G L E L E V E L B I L L S O F

PARENT PART: 214755-01 ASSY,MECH,REAR COVER GDO98 UM
ERC: # SRCE CODE: P TYPE: * ABC

ITEM NO	COMPONENT PART NUMBER/UM PART DESCRIPTION-REMARKS	ERC	PRODUCT CODE	COMM CODE	S C	T Y	S P	A B	P L	EXTENDED QTY PER
0001	216943 EA PANEL,REAR COVER	#	NP	DC	P	*	P	*	P	1
0002	214750 EA LABEL,GDO98,WARNING	#	NP	CE	P	*	P	*	P	1
0005	214734-01 EA ASSY,PCB,GDO98	#	NP	99	P	*	P	*	P	1
0990	214755 EA ASSY,MECH,REAR COVER,GDO98	#	NP	DC	P	*	P	*	P	0

FOR REFERENCE ONLY

NOTES:

PRINTED 14-Apr-98 04:10 PM

LINEAR CORPORATION

EFFECTIVITY DATE: ALL

S I N G L E L E V E L B I L L S O F

PARENT PART: 214734-01

ASSY,PCB,GDO98

UM

ERC: #

SRCE CODE: P

TYPE: *

ABC

ITEM NO	COMPONENT PART NUMBER/ UM PART DESCRIPTION-REMARKS	ERC	PRODUCT CODE	COMM S T S A P CODE C Y P B L	EXTENDED QTY PER
0001	214736 EA PCB,GDO98	#	NP	DB P * P * P ITEM 1	1
0003	214751-01 EA ASSY,UP,GDO98	#	NP	99 P * P * P U3	1
0004	208505 EA IC,4069,HEX INVERTER,SOIC	A	99	BY P * P * P U1	1
0005	102676 EA REGLTR,78L05,5V,5%,TO-92,	C	99	BS P 1 P C P CR U2	1
0006	209345 EA IC,24LC01,SO-8,1K EE,SERIAL	A	99	CA P * P * P U4	1
0007	214017-275 EA RES,CHIP,1/10W,2.7M,0805,5%	A	99	DQ P * P * P R15	1
0008	214017-474 EA RES,CHIP,1/10W,470K,5%,0805	A	99	DQ P * P * P R1,R5	2
0009	214017-331 EA RES,CHIP,1/10W,330,0805,5%	A	99	DQ P * P * P R2,R4	2
0010	214017-152 EA RES,CHIP,1/10W,1.5K,5%,0805	A	99	DQ P * P * P R3,R6,R11	3
0011	214017-272 EA RES,CHIP,1/10W,2.7K,5%,0805	A	99	DQ P * P * P R7	1
0012	214017-153 EA RES,CHIP,1/10W,15K,0805,5%	A	99	DQ P * P * P R8,R14,R29	3
0013	214017-472 EA RES,CHIP,1/10W,4.7K,0805,5%	A	99	DQ P * P * P R9,R10,R21,R22,R37, R43,R46	7
0014	214017-103 EA RES,CHIP,1/10W,10K,0805,5%	A	99	DQ P * P * P R12,R20,R23,R25,R26 R31	6
0015	214017-475 EA RES,CHIP,1/10W,4.7M,0805,5%	A	99	DQ P * P * P R13	1
0016	214017-564 EA RES,CHIP,1/10W,560K,0805,5%	A	99	DQ P * P * P R16	1
0017	214017-123 EA RES,CHIP,1/10W,12K,0805,5%	A	99	DQ P * P * P R17	1
0018	214017-680 EA RES,CHIP,1/10W,68,0805,5%	A	NP	DQ P * P * P R18	1
0019	214017-473 EA RES,CHIP,1/10W,47K,0805,5%	A	99	DQ P * P * P R24,R42	2
0020	214017-104 EA RES,CHIP,1/10W,100K,0805,5%	A	99	DQ P * P * P R27,R47,R49	3
0021	214017-102 EA RES,CHIP,1/10W,1.0K,0805,5%	A	99	DQ P * P * P R28	1
0022	214017-391 EA RES,CHIP,1/10W,390,0805,5%	A	99	DQ P * P * P R30	1
0023	214017-512 EA RES,CHIP,1/10W,5.1K,0805,5%	A	99	DQ P * P * P R32,R33	2
0024	102905 EA RES,CF,1/2W,680,5%	B	99	DL P 1 P C P R39	1

PRINTED 14-Apr-98 04:10 PM

LINEAR CORPORATION

EFFECTIVITY DATE: ALL

S I N G L E L E V E L B I L L S O F

PARENT PART: 214734-01

ASSY,PCB,GDO98

ERC: #

SRCE CODE: P

TYPE: *

UM

ABC

ITEM NO	COMPONENT PART NUMBER/ UM PART DESCRIPTION-REMARKS	ERC	PRODUCT CODE	COMM CODE	S T S A P C Y P B L	EXTENDED QTY PER
0025	214017-222 EA RES,CHIP,1/10W,2.2K,0805,5%	A	99	DQ	P * P * P	2
0026	213411 EA RES,CC,1/2W,100,10%	A	NP	DJ	P * P * P	1
0027	102841 EA RES,CC,1/4W,47,5%	A	99	DL	P * P * P	4
0028	210078 EA RES,VAR,10K,W/SHAFT	A	99	DM	P * P * P	2
0032	203687 EA XSTR,NPN,MMBTH10,SOT-23	A	99	EN	P * P C P	3
0033	104553 EA XSTR,PNP,MMBT3906,SOT	B	99	EN	P 1 P C P	3
0034	104507 EA XSTR,NPN,MMBT3904,SOT	B	99	EN	P 1 P C P	3
0038	205011-003 EA DIODE,BAV99,DUAL,SOT-23	C	99	EX	P * P C P	1
0039	207693 EA DIODE,RECT,SMD,1A,100VMIN	C	99	BF	P * P * P	8
0040	205011-001 EA DIODE,MMBD914,SWITCH,SOT23	C	99	EX	P 1 P C P	6
0042	210643 EA LED,RED,T-1,RED TRANS,20 DEG	B	99	CM	P * P * P	1
0044	209203 EA SWITCH,PUSH,MOM,GRAY,160GF	C	99	EJ	P * P * P	1
0046	205147-101 EA CAP,CER,C,50V101P,COG,0805,5%	B	99	AN	P * P * P	2
0047	205147-180 EA CAP,CER,C,50V180P,COG,0805,5%	A	99	AN	P * P * P	1
0048	205147-102 EA CAP,CER,C,50V102P,COG,0805,5%	B	99	AS	P * P * P	4
0049	205147-039 EA CAP,CER,C,50V3R9P,COG,0805,+/- .5P	A	99	AS	P * P * P	1
0050	205147-033 EA CAP,CER,C,50V3R3P,COG,0805,+/- .5P	B	99	AO	P * P * P	1
0051	205147-022 EA CAP,CER,C,50V2R2P,COG,0805,+/- .5P	B	99	AS	P * P C P	1
0052	205147-015 EA CAP,CER,C,50V1R5P,COG,0805,+/- .5P	A	99	AO	P * P C P	2
0053	213126 EA CAP,CER,C,50V103P,X7R,0805,10%	A	NP	AO	P * P * P	2
0054	205147-150 EA CAP,CER,C,50V150P,COG,0805,5%	A	99	AS	P * P C P	3
0055	205147-151 EA CAP,CER,C,50V151P,COG,0805,5%	A	99	AS	P * P C P	1
0056	213112 EA CAP,CER,C,50V104P,Z5U,0805,20%	A	NP	AO	P * P * P	9

C16,C17,C23,C24,C25,
C30,C31,C32,C33

PRINTED 14-Apr-98 04:10 PM

LINEAR CORPORATION

EFFECTIVITY DATE: ALL

S I N G L E L E V E L B I L L S O F

PARENT PART: 214734-01

ASSY,PCB,GDO98

UM

ERC: #

SRCE CODE: P

TYPE: *

ABC

ITEM NO	COMPONENT PART DESCRIPTION-REMARKS	ERC	PRODUCT CODE	COMM CODE	S T S A P C Y P B L	EXTENDED QTY PER
0057	205147-470 EA CAP,CER,C,50V470P,COG,0805,5%	A	99	AS	P * P C P	2
0058	215056 EA CAP,AL,CHIP,35V476P,20%	A	99	AS	P * P * P	1
0059	213405 EA CAP,AL,R,63V477P,20%	A	NP	AQ	P * P * P	1
0060	100571 EA CAP,CER,R,1KV103P,Z5U,MINI	C	99	AN	P 1 P C P	2
0063	210633 EA MOV,M150VRMS,4500AMP	A	99	ER	P * P * P	2
0064	103387 EA RSONATR,4.000MHZ	B	99	EV	P 1 P C P	1
0065	206074 EA INDCTR,10 TURN,26AWG,.038 CORE	C	99		P * P * P	2
0066	101801 EA INDCTR,VAR,56-64NH,RED,SH	B	99	BP	P 1 P C P	1
0069	201047 EA RELAY,24V,SPDT,1FORMC,SEALED	E	99	DE	P 1 S C P	3
0071	208116 EA XFMR,120/24 60HZ,	B	99	EK	P * P * P	1
0072	203601-01 EA ASSY,ANTENNA,DIP COMPOUND	A	99		P * P * P	1
0073	106601 EA WAX,CANDLE	A	99	DD	X 1 P C P	0
0075	214735 EA CONTACT,TERM,GDO	#	NP	DC	P * P * P	4
0076	210259 EA HDR,15 PIN,.045 SQX.156SP,PLZD,	B	99	BG	P * P * P	1
0077	104366 EA WIREFORM,TEST PT,SHORT,20AWG	A	99	ES	P 1 P C P	1
0079	210450 EA SCR,MACH,6-32X3/8,COMBO/PNHD S/Z	A	99	CG	R * P * P	4
0080	200691 EA LABEL,DATE CODE,PRODUCTION,.5"X.2"	B	99	CE	X 1 S C P	1
0081	209104 EA LABEL,CKM-120	A	99	CE	P * P * P	1
0082	207043 EA LABEL,MADE IN CHINA	D	99	CE	X * P * P	1
0990	214734 EA ASSY,PCB,GDO98	#	NP	DC	P * P * P	0
0991	214737 EA SPECS,GD098	#	NP	DC	P * P * P	0
0992	214738 EA BLOCK,DIAGRAM,GD098	#	NP	DC	P * P * P	0
0993	214739 EA SCHEM,GD098	#	NP	DC	P * P * P	0
0994	214740 EA TEST PROC,GD098	#	NP	DC	P * P * P	0

FOR REFERENCE ONLY

TESTING INSTRUMENTATION AND EQUIPMENT LIST

SPECTRUM ANALYZERS:

H.P.	HP8562A	1KHz to 22GHz	
	S/N 2913A03742	Calibrated	4/98
		Due	4/99

ANTENNAS:

(2)	Ailtech DM105A T1	20-200 MHz	Tuned Dipole
	S/N 93412-105 and 93412-114	Calibrated 1/98	Due: 1/99
(2)	Ailtech DM105A T2	140-400 MHz	Tuned Dipole
	S/N 93413-113 and 93413-117	Calibrated 1/98	Due: 1/99
(2)	Ailtech DM105A T3	400-1000 MHz	Tuned Dipole
	S/N 93413-105 and 93414-111	Calibrated 1/98	Due: 1/99
(2)	AH Systems SAS-200/511	1-12.4 GHz	Log Periodic
	S/N 118 and 124, P/Ns 2069		
(1)	AH Systems SAS-200/540	20-330 MHz	Biconical
	S/N 367 P/N 2052		

INSTRUMENTATION:

H.P.	HP8656B RF Generator	100 KHz - 990 MHz
	S/N A4229590	Calibrated 1/98
		Due 1/99
	Solar Electronics Line Impedance Stabilization Network, Type	
	8012-50-R-24-BNC	Calibrated: 1/98
	S/N 8379585	Due: 1/99
HP 8447D	Broadband preamplifier, 0.1-1300 MHz	
	S/N 2443A03660	Calibrated: 4/98
		Due: 4/99
Mini-Circuits	ZFL-2000 broadband preamplifier, 10-3000 MHz	
	S/N Lin 001	Calibrated: 4/98
		Due: 4/99

ACCESSORIES:

(2) Ailtech Rulers calibrated in MHz
4 Meter ABS Antenna Mast and Trolley
Tektronix C5C Scope Camera
Eighty Centimeter Tall, Motorized Wooden Turntable
BNC to BNC Cables - as-required

(2) 25' RG-214/U Low-loss Coaxial Cable
S/N- LIN001 & LIN002 Calibrated: 1/98
Due: 1/99

(2) 3' RG-55/U Low-loss Coaxial Cable, calibrated as part of the preamplifiers.
Automatically taken into account when used with the above itemized range preamplifiers.