

SEQ	LEVEL	PART-NO.	NAME & DESCRIPTION	Q'TY	UT	G	KON	OPT	REFERENCE-NO	ECO-DATE	ECO-NO.
1	2	533-54C-A	COVER ASS'Y	1.000	EA	A				3/02/26	
	3	420-128-7	SPEAKER 8 OHM 3W 77MM NP-302RL	1.000	EA	B	SUB		SPK1	3/02/26	
	3	613-183	(+)MACHINE SCREW(FH)3X6 ZN-PLAT	4.000	EA	B	SUB			3/03/05	
	3	621-131	(+)TAPPING SCREW(BH)2.6X6-2S ZN-PLAT	2.000	EA	B	SUB		BACK LIGHT PCB MTG:2	3/03/05	
	3	622-039	(+)TAPPING SCREW(BH)2X6-1S ZN-PLAT	2.000	EA	B	SUB			3/03/05	
	3	623-663	(+)TAPPING SCREW(BH)3X10-2S NI-PLAT	3.000	EA	B	SUB			3/03/05	
	3	623-672	(+)TAPPING SCREW(FH)3X10-2S NI-PLAT	2.000	EA	B	SUB			3/03/05	
	3	633-143	(+)TAP TITE SCREW BH3X8 NI-PLAT	4.000	EA	B	SUB			3/03/05	
	3	660-590	WASHER FIBER 7&X3.2& 1T RED	1.000	EA	B	SUB			3/03/05	
	3	710-825	COVER UPPER SPC T1 ZN-PLAT	1.000	EA	B	SUB			3/03/05	
	3	710-834	COVER BOTTOM SPC T1 ZN-PLAT	1.000	EA	B	SUB			3/03/05	
	3	720-164-A	BRACKET(SIDE RAIL) ALC WHT ANODIZING	2.000	EA	B	SUB			3/03/05	
	3	730-015-A	HOLDER(SPK) EGI T1 USCOATING	3.000	EA	B	SUB			3/03/05	
	3	780-180	PLATE CH. ALP3 30X30XT1	1.000	EA	B	SUB			3/03/05	
	3	780-199	PLATE CONT. ALP3 T0.5	4.000	EA	B	SUB			3/03/05	
	3	795-030-A	OVERLAY ALP3 50.5X160.5XT0.4	1.000	EA	B	SUB			3/03/11	C AT03-KATHI
	3	801-232	E.S.C ABS SILVER HOT STAMP	1.000	EA	B	SUB			3/03/05	
	3	810-056-A	LENS ACRYL SMOKE SILK	1.000	EA	B	SUB			3/03/05	
	3	813-727	LENS ACRYL CLEAR	1.000	EA	B	SUB			3/03/05	
	3	820-138	KNOB (CONTROL) ABS 1.5G	4.000	EA	B	SUB			3/03/05	
	3	820-147	KNOB (CHANNEL) ABS 2G	1.000	EA	B	SUB			3/03/05	
	3	830-064-A	BEZEL ABS	1.000	EA	B	SUB			3/03/11	C AT03-KATHI
	3	890-023	CUSHION 25X25XT10 RUBB.SPO.	1.000	EA	B	SUB			3/03/05	
	3	890-087	CUSHION RUBBER BLK	4.000	EA	B	SUB			3/03/05	
	3	900-036	FELT 45X&18XT0.5 FELT BLK	4.000	EA	B	SUB			3/03/05	
	3	900-054	INSULATION PLATE 30X30XT0.3 VINYL	1.000	EA	B	SUB			3/03/05	
	3	901-032	FELT 6X110XT0.5 FELT STIC.	2.000	EA	B	SUB			3/03/05	
	3	903-980	FELT 6X140XT1 STICKER FELT	2.000	EA	B	SUB			3/03/05	
	3	958-467-A	LABEL NMS70	1.000	EA	B	FIN			3/03/05	
2	2	533-54F-B	FRONT BODY ASS;Y	1.000	EA	A				3/02/26	
	3	002-102-9Z	FILM RESISTOR 1K 1/ 8W 5% ST	5.000	EA	B	MAN		R701.702.703.704.705	3/02/26	
	3	130-101-8	DISK CERAMIC 0.001UF F 102Z 50V	1.000	EA	B	SUB		C500	3/02/26	
	3	130-102-9Y	DISK CERAMIC 0.01UF HIK(B)F 103Z 50V	2.000	EA	B	SUB		C309.338	3/02/26	
	3	138-204-8Y	DISK CERAMIC 82PF NPO820K 50V	1.000	EA	B	SUB		C346	3/02/26	
	3	202-057-5	TRANSISTOR KTC2078	1.000	EA	B	SUB		Q303	3/02/26	
	3	202-066-2	TRANSISTOR KTB1367	1.000	EA	B	SUB		Q25	3/02/26	
	3	204-016-7	TRANSISTOR 2SC2314 (E)	1.000	EA	B	SUB		Q302	3/02/26	
	3	222-006-4	I.C KIA7217AP	1.000	EA	B	SUB		IC1	3/02/26	
	3	251-027-7Z	LED LAMP LTL-16KG GREEN	5.000	EA	B	MAN		D701.702.703.704.705	3/02/26	
	3	401-937-A	P.C.B SUB 110X32X1.6T	1.000	EA	B	MAN			3/02/26	
	3	420-020-8Y	METER E.I H321-9028	1.000	EA	B	SUB		S-METER	3/02/26	
	3	420-717-5Y	JACK PHONE SKJS-3505	2.000	EA	B	SUB		J1.2	3/02/26	
	3	421-046-7	CONNECTOR CH-239(A) SW-1229	1.000	EA	B	SUB		ANT1	3/02/26	
	3	421-506-6	4PIN SOCKET FM 214-4S	1.000	EA	B	SUB			3/02/26	
	3	423-530-7	POWER CORD ASS'Y SHD-7302	1.000	EA	B	SUB			3/02/26	
	3	440-004-0	MICA (FOR T.R 2SC2078)	1.000	EA	B	SUB		FOR TR 2SC2078	3/02/26	
	3	440-005-1	MICA (FOR T.R 2SC2314)	1.000	EA	B	SUB		FOR TR 2SC2314	3/02/26	
	3	613-253	(+)MACHINE SCREW(BH)3X4 ZN-PLAT	4.000	EA	B	SUB			3/03/05	
	3	613-332	(+)MACHINE SCREW(BH)3X10 ZN-PLAT	3.000	EA	B	SUB			3/03/05	
	3	613-387	(+)MACHINE SCREW(BH)3X16 ZN-PLAT	2.000	EA	B	SUB			3/03/05	
	3	623-265	(+)TAPPING SCREW(BH)3X6-2S ZN-PLAT	12.000	EA	B	SUB			3/03/05	

3	651-024	NUT	SS41 M3-1S ZN-PLAT	5.000	EA	B	SUB		3/03/05
3	660-040	WASHER EARPHONE JACK	SPC 10X6.2XT0.45 NI-PLAT	2.000	EA	B	SUB		3/03/05
3	660-314	WASHER (SQUARE)	SPC 10X7X&3.2XT1 ZN-PLAT	1.000	EA	B	SUB		3/03/05
3	662-305	WASHER (SPRING)	M3 ZN-PLAT	5.000	EA	B	SUB		3/03/05
3	700-098-C	BODY MAIN	EGI T1 US COATING	1.000	EA	B	SUB		3/03/05
3	720-128-A	BRACKET (FOR MAIN)	EGI T1 US COATING	1.000	EA	B	SUB		3/03/05
3	730-167	HOLDER (A/F P.B.C)	SPC 25X18XT1	1.000	EA	B	SUB		3/03/05
3	760-069	HEAT SINK (TR)	ALP3 T2 ANODIZING	1.000	EA	B	SUB		3/03/05
3	760-078	HEAT SINK	ALP3 T2 ANODZING	1.000	EA	B	SUB		3/03/05
3	770-017-A	SHIELD HOUSING	SPTE-N 209X38XT0.3	1.000	EA	B	SUB		3/03/05
3	770-026	SHIELD PLATE	SPTE-N 47X38XT0.3	2.000	EA	B	SUB		3/03/05
3	810-038	HOUSING	ABS	1.000	EA	B	SUB		3/03/05
3	830-016	CAP (EARPHONE JACK)	PE 0.5G	2.000	EA	B	SUB		3/03/05
3	853-105	BUSHING	NYLON66+GLASS	1.000	EA	B	SUB	FOR IC KIA7217AP	3/03/05
3	862-015	LUG PLATE	3P	1.000	EA	B	SUB		3/03/05
3	990-024	RIVET AL	2X3	4.000	EA	B	SUB		3/03/05
3 2	533-54F-B2	FRONT BODY ASS'Y		1.000	EA	A			3/03/05 A CS-HJLEE
3	781-022-AA	NAME PLATE	ALP3 50X40XT0.4	1.000	EA	B	SUB		3/03/11 C AT03-KATHI
4 2	533-54M-A	MIC ASS'Y		1.000	EA	A			3/02/26
3	420-233-5	MIC CARTRIDGE	FDM-600M	1.000	EA	B	SUB	MIC	3/02/26

DEVELOPMENT : FINAL	P A R T S L I S T	# RIR610B
DESIGN : FINAL	=====	
TECHNIQUE : FINAL		Rev.: 004
S/W VERSION : UNDEFINED		
MODEL CODE : 3354	MIDLAND-4001 4W 40CH 27MHZ AM	() 3/03/31 09:08:05 2

SEQ	LEVEL	PART-NO.	NAME & DESCRIPTION	Q'TY	UT	G	KON	OPT	REFERENCE-NO	ECO-DATE	ECO-NO.
3		420-349-6Z	CURD CURLED	3CON 1SH 300MM BLK (KSK-23059)	1.000	EA	B	SUB		3/02/26	
3		421-003-8	4PIN PLUG	FM 114-4P DICASTING TYPE	1.000	EA	B	SUB		3/02/26	
3		432-058-3Y	PUSH SWITCH	SKPS-2210C	1.000	EA	B	SUB	SW5	3/02/26	
3		600-024	SECURING SCREW	ABS M6X6.5 (P:1)	2.000	EA	B	SUB		3/03/05	
3		600-033-C	CAP SCREW (HEX)	BSBM 5.5X10 NI-PLAT	2.000	EA	B	SUB		3/03/05	
3		621-089	(+) TAPPING SCREW (PH)	2.6X12-2S NI-PLAT	4.000	EA	B	SUB		3/03/05	
3		621-265	(+) TAPPING SCREW (FH)	2.6X10-1S ZN-PLAT	3.000	EA	B	SUB		3/03/05	
3		624-066	(+) TAPPING SCREW (RH)	T4X10-2S (+) RH ZN-PLATE	2.000	EA	B	SUB		3/03/05	
3		625-007	(+) TAPPING SCREW (TH)	5X12-1S ZN-PLAT	3.000	EA	B	SUB		3/03/05	
3		642-026	(+) WOOD SCREW (R+FH)	2.7X14 NI-PLAT	1.000	EA	B	SUB		3/03/05	
3		660-332	WASHER FLAT	SPC ZN PLATING 13&X6.2&X0.8T	2.000	EA	B	SUB		3/03/05	
3		660-448	WASHER FLAT	&3.2X&6	2.000	EA	B	SUB		3/03/05	
3		664-411	WASHER (LOCK "B" TYPE)	M4 ZN-PLAT	2.000	EA	B	SUB		3/03/05	
3		664-518	WASHER (LOCK "B" TYPE)	M5 ZN-PLAT	3.000	EA	B	SUB		3/03/05	
3		710-204-AA	UPPER COVER (MIC)	ABS 94HB BLUE	1.000	EA	B	SUB		3/03/05	
3		720-050	BRACKET (MIC MTG)	SPC 60X35XT1	1.000	EA	B	SUB		3/03/05	
3		720-155	BRACKET (SET MTG)	SPC 332X51XT1.6	1.000	EA	B	SUB		3/03/05	
3		730-060	HOLDER	ALC3 6.34G/PC	2.000	EA	B	SUB		3/03/05	
3		730-121-A	HOLDER (MIC)	PC BLUE	1.000	EA	B	SUB		3/03/05	
3		740-036	LEVER (MIC)	ABS 3.5G	1.000	EA	B	SUB		3/03/05	
3		780-214	NAME PLATE (MIC)	ALP3 16X47XT0.4	1.000	EA	B	SUB		3/03/05	
3		795-610	PLATE (MIC)	PVC 23.9X12.8XT0.4 CLEAR	1.000	EA	B	SUB		3/03/05	
3		830-070	GRILL CAP (MIC)	ABS 7G	1.000	EA	B	SUB		3/03/05	
3		830-089	BEZEL (MIC)	ABS 10G/PC	1.000	EA	B	SUB		3/03/05	
3		870-036	WIRE CLAMP (CORD)	NYLON	1.000	EA	B	SUB		3/03/05	
3		894-674	CUSHION	&22XT4 SPONGE STICKER	1.000	EA	B	SUB		3/03/05	
3		900-212	FELT	34X36XT0.3 FELT	1.000	EA	B	SUB	BLACK	3/03/05	
3		910-207	BOX MIC	SW2 "E" 246 (W) X82 (D) X50 (H)	1.000	EA	B	FIN		3/03/05	
3		921-010-E	POLYBAG	P.E 100X100XT0.05	1.000	EA	B	FIN		3/03/05	
3		921-530-E	POLYBAG	P.E 150X300XT0.05	1.000	EA	B	FIN		3/03/05	

3	940-180	CARD WARNING				1.000	EA	B	FIN		3/03/05
5 2	533-54M-A1	MIC ASS'Y				1.000	EA	A			3/03/05 A CS-HJLEE
3	710-213-A	COVER BOTTOM(MIC)	ABS	94HB	BLUE	1.000	EA	B	SUB		3/03/11 C AT03-KATHI
6 2	533-54M-A2	MIC ASS'Y				1.000	EA	A			3/03/05 A CS-HJLEE
3	710-214-A	BOTTOM COVER(MIC)	ABS	94HB	BLUE	1.000	EA	B	SUB		3/03/11 C AT03-KATHI
7 2	533-54M-P	MAIN PCB ASS'Y				1.000	EA	A			3/02/26
3	018-100-0	METAL OXIDE RESISTOR	10		1W 5% ST	1.000	EA	B	MAN	R322	3/02/26
3	019-479-8X	METAL OXID RESISTOR	4.7		2W 5% ST BULK	2.000	EA	B	MAN	R76.603	3/02/26
3	030-100-6Z	FILM RESISTOR	10	1/	2W 5% ST MINI	2.000	EA	B	MAN	R6.93	3/02/26
3	030-151-2Z	FILM RESISTOR	150	1/	2W 5% ST MINI	1.000	EA	B	MAN	R319	3/02/26
3	030-472-2Z	FILM RESISTOR	4.7K	1/	2W 5% ST MINI	1.000	EA	B	MAN	R320	3/02/26
3	05B-100-2Z	CHIP RESISTOR	10	1/16W	5% T 1608	1.000	EA	B	SMD	R83	3/02/26
3	05B-101-3Z	CHIP RESISTOR	100	1/16W	5% T 1608	9.000	EA	B	SMD	R34.41.42.43.44.45.46.47.119	3/02/27 C CT03-KATHI
3	05B-102-4Z	CHIP RESISTOR	1K	1/16W	5% T 1608	8.000	EA	B	SMD	R20.32.82.100.112.315.412.416	3/02/27 C CT03-KATHI
3	05B-103-5Z	CHIP RESISTOR	10K	1/16W	5% T 1608	8.000	EA	B	SMD	R18.50.62.64.65.105.114.300	3/02/27 C CT03-KATHI
3	05B-104-6Z	CHIP RESISTOR	100K	1/16W	5% T 1608	8.000	EA	B	SMD	R22.63.68.72.73.116.411.415	3/02/26
3	05B-105-7Z	CHIP RESISTOR	1M	1/16W	5% T 1608	1.000	EA	B	SMD	R90	3/02/26
3	05B-106-8Z	CHIP RESISTOR	10M	1/16W	5% T 1608	1.000	EA	B	SMD	R74	3/02/26
3	05B-122-2Z	CHIP RESISTOR	1.2K	1/16W	5% T 1608	1.000	EA	B	SMD	R132	3/02/26
3	05B-123-3Z	CHIP RESISTOR	12K	1/16W	5% T 1608	1.000	EA	B	SMD	R79	3/02/26
3	05B-151-8Z	CHIP RESISTOR	150	1/16W	5% T 1608	3.000	EA	B	SMD	R69.94.316	3/02/26
3	05B-153-0Z	CHIP RESISTOR	15K	1/16W	5% T 1608	2.000	EA	B	SMD	R87.101	3/02/27 C CT03-KATHI
3	05B-154-1Z	CHIP RESISTOR	150K	1/16W	5% T 1608	1.000	EA	B	SMD	R95	3/02/26
3	05B-182-6Z	CHIP RESISTOR	1.8K	1/16W	5% T 1608	2.000	EA	B	SMD	R92.333	3/02/26
3	05B-202-1Z	CHIP RESISTOR	2K	1/16W	5% T 1608	1.000	EA	B	SMD	R98	3/02/26
3	05B-221-8Z	CHIP RESISTOR	220	1/16W	5% T 1608	1.000	EA	B	SMD	R9	3/02/26
3	05B-222-9Z	CHIP RESISTOR	2.2K	1/16W	5% T 1608	8.000	EA	B	SMD	R24.31.70.86.91.106.111.408	3/02/26
3	05B-223-0Z	CHIP RESISTOR	22K	1/16W	5% T 1608	5.000	EA	B	SMD	R17.25.84.120.406	3/02/26
3	05B-225-2Z	CHIP RESISTOR	2.2M	1/16W	5% T 1608	1.000	EA	B	SMD	R21	3/02/26
3	05B-229-6Z	CHIP RESISTOR	2.2	1/16W	5% T 1608	2.000	EA	B	SMD	R16.323	3/02/26
3	05B-243-8Z	CHIP RESISTOR	24K	1/16W	5% T 1608	1.000	EA	B	SMD	R11	3/02/26
3	05B-272-4Z	CHIP RESISTOR	2.7K	1/16W	5% T 1608	1.000	EA	B	SMD	R58	3/02/27 C CT03-KATHI
3	05B-332-5Z	CHIP RESISTOR	3.3K	1/16W	5% T 1608	2.000	EA	B	SMD	R28.61	3/02/26
3	05B-333-6Z	CHIP RESISTOR	33K	1/16W	5% T 1608	1.000	EA	B	SMD	R414	3/02/27 C CT03-KATHI
3	05B-335-8Z	CHIP RESISTOR	3.3M	1/16W	5% T 1608	1.000	EA	B	SMD	R81	3/02/26
3	05B-391-8Z	CHIP RESISTOR	390	1/16W	5% T 1608	1.000	EA	B	SMD	R96	3/02/26
3	05B-392-9Z	CHIP RESISTOR	3.9K	1/16W	5% T 1608	1.000	EA	B	SMD	R118	3/02/26
3	05B-393-0Z	CHIP RESISTOR	39K	1/16W	5% T 1608	2.000	EA	B	SMD	R407.424	3/02/26
3	05B-470-6Z	CHIP RESISTOR	47	1/16W	5% T 1608	5.000	EA	B	SMD	R27.103.110.314.331	3/02/26
3	05B-471-7Z	CHIP RESISTOR	470	1/16W	5% T 1608	7.000	EA	B	SMD	R7.8.55.85.109.330.332	3/02/26
3	05B-472-8Z	CHIP RESISTOR	4.7K	1/16W	5% T 1608	6.000	EA	B	SMD	R78.97.102.139.312.313	3/02/26

DEVELOPMENT : FINAL	P A R T S L I S T	# RIR610B
DESIGN : FINAL	=====	
TECHNIQUE : FINAL		Rev.: 004
S/W VERSION : UNDEFINED		
MODEL CODE : 3354	MIDLAND-4001 4W 40CH 27MHZ AM	
	()	3/03/31 09:08:05 3

SEQ	LEVEL	PART-NO.	NAME & DESCRIPTION	Q'TY	UT	G	KON	OPT	REFERENCE-NO	ECO-DATE	ECO-NO.
3		05B-473-9Z	CHIP RESISTOR	47K	1/16W	5%	T	1608	R1.2.14.23.60.66.71.75.77.88.89.140.272.273.274.275.444. + 491.616	3/02/27 C CT03-KATHI	
3		05B-474-0Z	CHIP RESISTOR	470K	1/16W	5%	T	1608	R19	3/02/26	
3		05B-561-5Z	CHIP RESISTOR	560	1/16W	5%	T	1608	R33.59	3/02/26	
3		05B-563-7Z	CHIP RESISTOR	56K	1/16W	5%	T	1608	R15.413	3/03/24 C CT03-0277	
3		05B-681-0Z	CHIP RESISTOR	680	1/16W	5%	T	1608	R104	3/02/26	
3		05B-682-1Z	CHIP RESISTOR	6.8K	1/16W	5%	T	1608	R29.405	3/02/27 C CT03-KATHI	
3		05B-821-0Z	CHIP RESISTOR	820	1/16W	5%	T	1608	R121	3/02/27 C CT03-KATHI	

3	071-102-8Z	RESISTOR SEMIFIXED	1K	PRM-065	1.000	EA	B	MAN	RV201	3/02/26	
3	071-103-7Z	RESISTOR SEMIFIXED	10K	PRM-067	1.000	EA	B	SMD	RV301	3/02/26	
3	071-103-7Z	RESISTOR SEMIFIXED	10K	PRM-067	3.000	EA	B	MAN	RV101.102.103	3/02/26	
3	071-503-5Z	RESISTOR SEMIFIXED	50K	PRM-065	1.000	EA	B	MAN	RV202	3/02/26	
3	098-201-2	THERMISTOR DISK	200 OHM	15%:KC5B120L	3.000	EA	B	SMD	TH2.3.4	3/02/26	
3	098-501-3	THERMISTOR DISK	500	KC5C150L	1.000	EA	B	SMD	TH1	3/02/26	
3	100-405-4X	ELECT CAPACITOR	0.47UF	50V 20% 5X11	1.000	EA	B	MAN	C439	3/02/26	
3	101-A02-8Y	ELECT CAPACITOR	1000UF	25V 20% 10X20	2.000	EA	B	MAN	C56.57	3/02/26	
3	101-012-7Z	ELECT CAPACITOR	10UF	16V 20% 5X11	9.000	EA	B	MAN	C21.35.45.51.94.98.109.437.502	3/02/27	C CT03-KATHI
3	101-117-9	ELECT CAPACITOR	1000UF	16V 20% 10X16	4.000	EA	B	MAN	C3.52.70.108	3/02/26	
3	101-124-5	ELECT CAPACITOR	100UF	25V 20% 6.3X11	2.000	EA	B	MAN	C82.100	3/02/26	
3	102-210-4Z	ELECT CAPACITOR	22UF	16V 20% 5X11	3.000	EA	B	MAN	C86.131.134	3/02/26	
3	102-241-2Y	ELECT CAPACITOR	2.2UF	50V 20% 4X7	3.000	EA	B	MAN	C25.132.717	3/02/26	
3	103-313-9Y	ELECT CAPACITOR	33UF	16V 20% 5X11	1.000	EA	B	MAN	C50	3/02/26	
3	104-771-4X	ELECT CAPACITOR	47UF	16V 20% 5X11	3.000	EA	B	MAN	C54.93.438	3/02/26	
3	130-A73-6Y	CHIP CERAMIC	0.01UF	GRM39 X7R103K 25V	45.000	EA	B	SMD	C4.10.47.58.65.66.69.92.99.102 .104.110.113.114.115.116.118.+ 119,20,30.311.313.317.320.127. 331.332.342.343.424.436.503. 714.101A.102A.103A.104A.105A. 106A.107A.108A,09A,10A,11A,12A	3/02/26	
3	130-A75-8Y	CHIP CERAMIC	0.001UF	GRM39 X7R102K 50V PT	5.000	EA	B	SMD	C59.60.61.91.105	3/02/27	C CT03-KATHI
3	130-261-9Y	CHIP CERAMIC	0.022UF	GRM39 X7R223K 50V PT	3.000	EA	B	SMD	C43.53.84	3/02/27	C CT03-KATHI
3	130-432-7Y	CHIP CERAMIC	0.0047UF	GRM39 X7R472K 50V PT	1.000	EA	B	SMD	C95	3/02/26	
3	130-440-4Y	CHIP CERAMIC	0.047UF	GRM39 Y5V473Z 25V PT	20.000	EA	B	SMD	C20.24.37.41.67.88.111.101B. 102B.103B.104B.105B.106B. + 107B.108B.109B.110B.111B.112B. 113B	3/02/26	
3	130-620-1	CHIP CERAMIC	0.0068UF	GRM39 X7R682K 50V PT	3.000	EA	B	SMD	C44.62.64	3/02/26	
3	131-092-8Y	CHIP CERAMIC	10PF	GRM39 COG100D 50V PT	2.000	EA	B	SMD	C124.425	3/02/26	
3	131-093-9Y	CHIP CERAMIC	100PF	GRM39 COG101J 50V PT	9.000	EA	B	SMD	C85.87.101.122.250.251.252.414 .423	3/03/24	C CT03-0277
3	131-100-6Y	CHIP CERAMIC	0.1UF	GRM39 X7R104K 50V PT	19.000	EA	B	SMD	C15.30.31.32.33.34.36.40.42.49 55.83.89.90.125.312.427.428. + 606	3/02/27	C CT03-KATHI
3	131-105-7Y	CHIP CERAMIC	11PF	GRM39 COG110J 50V PT	1.000	EA	B	SMD	C11	3/02/26	
3	131-135-4Y	CHIP CERAMIC	1UF	GRM39 Y5V105Z 10V	1.000	EA	B	SMD	C344	3/02/26	
3	131-563-7Y	CHIP CERAMIC	1.5PF	GRM39 COG1R5C 50V PT	1.000	EA	B	SMD	C341	3/02/26	
3	131-564-8Y	CHIP CERAMIC	15PF	GRM39 COG150J 50V PT	2.000	EA	B	SMD	C106.416	3/03/24	C CT03-0277
3	131-575-8Y	CHIP CERAMIC	150PF	GRM39 COG151J 50V PT	1.000	EA	B	SMD	C412	3/03/24	C CT03-0277
3	131-834-2Y	CHIP CERAMIC	18PF	GRM39 COG180J 50V PT	1.000	EA	B	SMD	C301	3/02/26	
3	131-835-3Y	CHIP CERAMIC	180PF	GRM39 COG181J 50V PT	3.000	EA	B	SMD	C316.329.337	3/03/24	C CT03-0277
3	132-259-8Y	CHIP CERAMIC	22PF	GRM39 COG220J 50V PT	2.000	EA	B	SMD	C302.413	3/02/26	
3	132-260-8Y	CHIP CERAMIC	220PF	GRM39 COG221J 50V PT	3.000	EA	B	SMD	C48.318.706	3/03/24	C CT03-0277
3	132-735-1Y	CHIP CERAMIC	270PF	GRM39 COG271J 50V PT	2.000	EA	B	SMD	C12.324	3/02/27	C CT03-KATHI
3	133-102-4Y	CHIP CERAMIC	3PF	GRM39 COG030C 50V PT	2.000	EA	B	SMD	C68.117	3/02/26	
3	133-349-1Y	CHIP CERAMIC	33PF	GRM39 COG330J 50V PT	3.000	EA	B	MAN	C17.22.23	3/02/26	
3	133-350-1Y	CHIP CERAMIC	330PF	GRM39 COG331J 50V PT	1.000	EA	B	SMD	C330	3/02/26	
3	133-930-5Y	CHIP CERAMIC	39PF	GRM39 COG390J 50V PT	3.000	EA	B	SMD	C7.254.421	3/02/26	
3	133-936-1Y	CHIP CERAMIC	390PF	GRM39 COG391J 50V PT	1.000	EA	B	SMD	C327	3/02/26	
3	134-757-1Y	CHIP CERAMIC	47PF	GRM39 COG470J 50V PT	1.000	EA	B	SMD	C255	3/02/26	
3	135-021-4Y	CHIP CERAMIC	5PF	GRM39 COG050C 50V PT	1.000	EA	B	SMD	C2	3/02/26	
3	136-014-3Y	CHIP CERAMIC	6PF	GRM39 COG060D 50V PT	2.000	EA	B	SMD	C422.426	3/02/27	C CT03-KATHI
3	136-839-2Y	CHIP CERAMIC	68PF	GRM39 COG680J 50V PT	2.000	EA	B	SMD	C46.77	3/02/26	
3	138-011-0Y	CHIP CERAMIC	8PF	GRM39 COG080D 50V PT	1.000	EA	B	SMD	C103	3/02/26	
3	138-232-3Y	CHIP CERAMIC	82PF	GRM39 COG820J 50V PT	1.000	EA	B	SMD	C340	3/02/26	
3	141-002-0	DIP TANTALUM	1UF	TAM1H010DJCB 50V	1.000	EA	B	SMD	C5	3/02/26	
3	172-015-6W	DIP TRIMMER	20PF	CVN620	1.000	EA	B	MAN	CT201	3/02/26	
3	196-805-9	MYLAR CAPACITOR	0.068UF	BULK 100V	1.000	EA	B	MAN	C411	3/02/26	

3	202-046-4Z	TRANSISTOR	ST9014B (EBC-M)	1.000	EA	B	SMD	Q304	3/02/26	
3	202-085-9	TRANSISTOR	KRC101S	2.000	EA	B	SMD	Q12.406	3/02/27	C CT03-KATHI
3	202-098-1	BRT	KRC102S	2.000	EA	B	SMD	Q27.29	3/02/26	

DEVELOPMENT	: FINAL	P A R T S L I S T							# RIR610B	
DESIGN	: FINAL	=====								
TECHNIQUE	: FINAL								Rev.: 004	
S/W VERSION	: UNDEFINED									
MODEL CODE	: 3354	MIDLAND-4001 4W 40CH 27MHZ AM				(	)		3/03/31	09:08:05 4

SEQ	LEVEL	PART-NO.	NAME & DESCRIPTION	Q'TY	UT	G	KON	OPT	REFERENCE-NO	ECO-DATE ECO-NO.

3		202-103-2	TRANSISTOR	KTC3875SY	5.000	EA	B	SMD	Q6.9.15.21.23	3/02/26
3		202-105-4	TRANSISTOR	KTA1505SY	6.000	EA	B	SMD	Q14.18.19.20.26.505	3/02/26
3		202-129-6Z	TRANSISTOR	KRC112ST1	9.000	EA	B	SMD	Q22.24.64.65.66.67.68.69.70	3/02/27 C CT03-KATHI
3		202-153-7	TRANSISTOR	KTC3880SY	6.000	EA	B	SMD	Q13.41.301.408.411.412	3/02/26
3		202-183-4	FET	KTK211GR	3.000	EA	B	SMD	Q1.4.5	3/02/26
3		220-818-1	IC (AM/FM DETECTOR)	TK10930VTL	1.000	EA	B	SMD	IC3	3/02/26
3		221-460-5	I.C PLL (DUAL)	BU2630F	1.000	EA	B	SMD	IC6	3/02/26
3		221-531-6	I.C CPU (OTP)	KS88P2432TW	1.000	EA	B	SMD	IC2	3/02/26
3		222-018-5A	I.C	KIA324F-EL	1.000	EA	B	SMD	IC5	3/02/26
3		223-001-4Z	I.C REGULATOR	KIA7805AP	1.000	EA	B	SMD	IC4	3/02/26
3		229-376-3A	I.C EEPROM	AT93C66-10SI-2.7	1.000	EA	B	MAN	IC9	3/02/26
3		241-201-7Y	DIODE ZENER	1N5235BST	1.000	EA	B	MAN	DZ1	3/02/26
3		241-262-9	DIODE ZENER	1N5239BST	1.000	EA	B	MAN	DZ3	3/02/26
3		242-001-5R	DIODE VARICAP	SVC251SPA-AC	2.000	EA	B	MAN	D24.403	3/02/26
3		243-019-7Z	DIODE	1N4148	17.000	EA	B	MAN	D1.3.4.7.8.9.10.11.15.18.19.22	3/02/27 C CT03-KATHI
									.23.25.101.102.109	
3		244-001-5W	DIODE GE	1N60P	2.000	EA	B	MAN	D401.402	3/02/26
3		245-008-7X	DIODE RECTIFIER	1N5404	1.000	EA	B	MAN	D12	3/02/26
3		245-015-3X	DIODE RECTIFIER	1N4004	1.000	EA	B	MAN	D301	3/02/26
3		260-485-5V	CRYSTAL HC49U	10.240M -30 30PM 32P	1.000	EA	B	MAN	X2	3/02/26
3		270-007-0X	FILTER CERAMIC	LT455HT	1.000	EA	B	MAN	CF2	3/02/26
3		270-131-8W	RESONATOR CERAMIC	ZTA4.0MG	1.000	EA	B	MAN	X1	3/02/26
3		271-030-5Z	FILTER CRYSTAL	HC49/T (10.695M)	1.000	EA	B	MAN	CF1	3/02/26
3		300-116-5Z	TRANSFORMER (MOD.)	EI-19	1.000	EA	B	MAN	CH301	3/02/26
3		300-159-4Z	TRANSFORMER (MOD.)	EI-24	1.000	EA	B	MAN	T202	3/02/26
3		310-025-9	COIL CHOKE	1UH BOBBIN	1.000	EA	B	MAN	RFC302	3/02/26
3		310-072-1Z	COIL RF CHOKE	0.8UH SPRING	2.000	EA	B	MAN	RFC3.306	3/02/26
3		310-291-2Z	COIL AXIAL	6.8UH:TCEC-6R8K	1.000	EA	B	MAN	RFC303	3/02/26
3		310-407-1	COIL SPRING	5X0.6X13.5T:R	1.000	EA	B	MAN	RFC304	3/02/26
3		310-811-2	COIL SPRING	3.4X0.55X8.5T:R	1.000	EA	B	MAN	L304	3/02/26
3		310-812-3	COIL SPRING	3.4X0.55X9.5T:R	1.000	EA	B	MAN	L305	3/02/26
3		311-972-9Z	COIL SPRING	R4251-CS57-854392	1.000	EA	B	MAN	L306	3/02/26
3		320-032-8	COIL AM	27MHZ A TX ANT	1.000	EA	B	MAN	L307	3/02/26
3		320-318-7Z	COIL IFT	Z73C-359	2.000	EA	B	MAN	L10.11	3/02/26
3		320-380-2Z	COIL IFT	27MHZ RX ANT	1.000	EA	B	MAN	L2	3/02/26
3		320-576-3Z	COIL IFT	10.7MHZ MAX RX	1.000	EA	B	MAN	L4	3/02/26
3		320-577-4	COIL IFT	37MHZ TX	1.000	EA	B	MAN	L6	3/02/26
3		320-579-6Z	CIOL IFT	15MHZ LKSZ73CO-X000295-0	1.000	EA	B	SMD	L502	3/02/26
3		320-580-6Z	COIL IFT	Z735-332	1.000	EA	B	SMD	L501	3/02/26
3		320-585-1Z	COIL IFT	27MHZ Z073I-1	1.000	EA	B	MAN	L1	3/02/26
3		321-095-2Z	CIOL IFT	27MHZ LKSZ73CO-X000296-0	1.000	EA	B	MAN	L3	3/02/26
3		4A1-159-A	P.C.B ASS'Y	175 X210.9X1.6 94HB 1/0	1.000	EA	B	SMD		3/02/26
4		401-131-A	P.C.B MAIN	152 X159.6X1.6 94HB 1/0	1.000	EA	B	SMD		1/12/11 C CT01-KATHI
4		401-885-A	P.C.B VOLUME	122 X29.8 X1.6 94HB 1/0	1.000	EA	B	SMD		1/12/11 C CT01-KATHI
4		411-272-A	P.C.B SW ROTARY	18 X14 X1.6 94HB 1/0	1.000	EA	B	SMD		1/12/11 C CT01-KATHI
4		411-379-A	P.C.B LCD	114 X18.5 X1.6 94HB 1/0	1.000	EA	B	SMD		1/12/11 C CT01-KATHI
3		430-094-8	SW ROTARY	YPS2101-30SK	1.000	EA	B	SUB	SW7	3/02/26

3	770-318	HOUSING(BO)TY FILTER		1.000	EA	B	SUB		3/03/05
3	770-327	HOUSING(UP)TY FILTER		1.000	EA	B	SUB		3/03/05
3	905-685-A	INSULATION PLATE	INSULATION PAPER T0.25	1.000	EA	B	SUB		3/03/05
8 2	533-54P-A	PACKING ASS'Y		1.000	EA	A			3/03/05 A CS-HJLEE
9 2	533-54S-A	SUB PCB ASS'Y		1.000	EA	A			3/02/26
3	030-470-0Z	FILM RESISTOR	47 1/ 2W 5% ST MINI	1.000	EA	B	SUB	R30	3/03/24 A CT03-0277
3	030-471-1Z	FILM RESISTOR	470 1/ 2W 5% ST MINI	1.000	EA	B	SUB	R26	3/03/24 A CT03-0277
3	05B-562-6Z	CHIP RESISTOR	5.6K 1/16W 5% T 1608	1.000	EA	B	SUB	R142	3/02/26
3	130-616-7	CHIP CERAMIC	0.0068UF GRM39 X7R682J 50V PT	1.000	EA	B	SMD	C26	3/02/26
3	251-052-9Z	LED LAMP	LTL-16KE RED 5V 100MW	2.000	EA	B	SUB	D208.306	3/02/26
3	252-289-2	LCD DISPLAY	DA04-14GWB-C-15.0	1.000	EA	B	SUB	LCD999	3/02/26
3	429-266-9Z	FLAT CABLE	03P 80MM 2.5PITCH (HH-35)	1.000	EA	B	SUB	PCB ROTARY CON7--- MAIN PCB	3/02/26
								UP/DOW	
3	429-327-1	FLAT WIRE	11P 60MM 2.0 PITCH	1.000	EA	B	SUB	CON6 --- MAIN PCB CON9	3/02/26
3	431-162-1Z	SW SLIDE	SKS-22021T	4.000	EA	B	SUB	SW1.2.3.4	3/02/26
3	450-424-9	VR	10KB:RK16311106A213B	1.000	EA	B	SUB	VR101	3/02/26
3	450-621-0V	VR	50KB:RV1610N-25KQA1-B50K-D	2.000	EA	B	SUB	VR103.104	3/02/26
3	450-622-1	VR	50KA:RK16311116B253A	1.000	EA	B	SUB	VR102	3/02/26
3	612-009	(+)MACHINE SCREW(PH)2X4 ZN-PLAT		8.000	EA	B	SUB		3/03/05
3	700-107-C	BODY FRONT	EGI T0.8 USCOATING	1.000	EA	B	SUB		3/03/05
3	720-146	BRACKET	SPC 64X28XT1	1.000	EA	B	SUB		3/03/05
3	723-997	BRACKET	SPTT T0.5 16.1X14XT0.5	1.000	EA	B	SUB		3/03/05
10 2	533-54S-MA	SUB MATERIAL ASS'Y		1.000	EA	A			3/02/26
3	960-371	TUBE UL/CSA KEIT-30	AWG 2 (6.5&) CLEAR VINYL	0.030	ME	B			3/02/26

DEVELOPMENT : FINAL	P A R T S L I S T	# RIR610B
DESIGN : FINAL	=====	
TECHNIQUE : FINAL		Rev.: 004
S/W VERSION : UNDEFINED		
MODEL CODE : 3354	MIDLAND-4001 4W 40CH 27MHZ AM	() 3/03/31 09:08:05 5

SEQ	LEVEL	PART-NO.	NAME & DESCRIPTION	Q'TY	UT	G	KON	OPT	REFERENCE-NO	ECO-DATE	ECO-NO.
	3	965-020	TAPE SCOTCH	15M/M (0.015X20M)	0.200	ME	B			3/02/26	
	3	965-039	TAPE PACKING	OPP (0.05X50M)	0.500	ME	B			3/02/26	
	3	965-048	TAPE PACKING	O.P.P.(0.05X25M) IVORY	0.150	ME	B			3/02/26	
	3	966-007	SOLDER BAR	63:37	20.000	GR	B			3/02/26	
	3	966-008	SOLDER WIRE	60:40 (2.2 DIA)	5.000	GR	B			3/02/26	
	3	966-016	SOLDER ROSIN CO.WIRE60:40 0.04"-0.05"	13.000	GR	B				3/02/26	
	3	966-025	FLUX ROSIN		8.000	GR	B			3/02/26	
	3	966-034	THINNER FOR FLUX		8.000	GR	B			3/02/26	
	3	966-061	SILICON GREASE	YG-6111 OR XG-6111	0.020	GR	B			3/02/26	
	3	967-002	STAVILIZER MATERIAL		50.000	GR	B			3/02/26	
	3	967-011	BOND #201		10.000	KG	B			3/02/26	
	3	967-039	BOND #609	#609	10.000	GR	B			3/02/26	
	3	967-048	COMPOUND	#1200 500GR	0.050	GR	B			3/02/26	
	3	967-057	WAX MICRO		5.000	GR	B			3/02/26	
	3	967-066	WAX POLY	3.6L	0.080	GR	B			3/02/26	
	3	967-084	SCREW LOCKING PAINT	AGP	0.200	GR	B			3/02/26	
	3	967-118	ANTISTATIC OIL		0.500	GR	B			3/02/26	
	3	967-136	STAPLE	18M/M	0.600	EA	B			3/02/26	
11 2	533-54T-FA	TY FILTER ASS'Y		1.000	EA	A				3/02/26	
	3	133-303-9Z	DISK CERAMIC	33PF DD340CH 330K 50V	2.000	EA	B	MAN	C608.609	3/02/26	
	3	176-010-1Y	DIP TRIMMER	60PF CVN660	1.000	EA	B	MAN	C607	3/02/26	
	3	181-003-3	FEED THROUGH CAP	1PF 010 50V	2.000	EA	B	SUB	CP1.2	3/02/26	
	3	310-117-9	COIL TROIDAL	0.6UH RING CORE TYPE	2.000	EA	B	MAN	RFC601.602	3/02/26	
12 2	533-54W-FB	WIRE FRONT BODY ASS'		1.000	EA	A				3/02/26	
	3	427-003-8	WIRE	1007 AWG 24 (1/0.51)RED	0.110	ME	B	SUB	MAIN PCB R --- TV1 FILTER	3/02/26	
									0.5:0.5		

3	427-006-1	WIRE	1007 AWG 24 (1/0.51) GRN	0.110 ME B SUB	MAIN PCB G --- COAXIAL CABLE GNG 0.5:0.5	3/02/26
3	427-007-2	WIRE	1007 AWG 24 (1/0.51) BLU	0.110 ME B SUB	MAIN PCB B --- COAXIAL CABLE GND 0.5:0.5	3/02/26
3	427-177-2	COXIAL CABLE	RG 58/U	0.110 ME B SUB	MAIN PCB ANT-TV1 FILT TERMINAL 2.0:2.0	3/02/26
13	2	533-54W-MA	WIRE MIC ASS'Y	1.000 EA A		3/02/26
3	427-025-8	WIRE	1007 AWG 24 (11/0.16) YEL	0.050 ME B SUB	CARTRIDGE PM ---- SW 0.5:0.5	3/02/26
3	427-026-9	WIRE	1007 AWG 24 (11/0.16) GRN	0.050 ME B SUB	CARTRIDGE PM --- SW 0.5:0.5	3/02/26
14	2	533-54W-MP	WIRE MAIN PCB ASS'Y	1.000 EA A		3/02/26
3	427-001-6	WIRE	1007 AWG 24 (1/0.51) BLK	0.040 ME B MAN	CONNECTOR --- MAIN PCB FUSE 0.5:0.5	3/02/26
3	427-002-7	WIRE	1007 AWG 24 (1/0.51) BRN	0.070 ME B MAN	MAIN PCB EXT1 --- J2 0.5:0.5	3/02/26
3	427-003-8	WIRE	1007 AWG 24 (1/0.51) RED	0.040 ME B MAN	CONNECTOR+ --- MAIN PCB FUSE 0.5:0.5	3/02/26
3	427-008-3	WIRE	1007 AWG 24 (1/0.51) VIO	0.070 ME B MAN	MAIN PCB MIC4 --- CON PIN4 0.5:0.5	3/02/26
3	427-009-4	WIRE	1007 AWG 24 (1/0.51) GRY	0.060 ME B MAN	MAIN PCB EXT2 --- J2 0.5:0.5	3/02/26
3	427-010-4	WIRE	1007 AWG 24 (1/0.51) WHT	0.070 ME B MAN	MAIN PCB MIC2 --- CON PIN2 0.5:0.5	3/02/26
3	427-045-6	WIRE	1007 AWG 26 (7/0.16) YEL	0.150 ME B MAN	MAIN PCB SP1+ --- SP+ 0.5:0.5	3/02/26
3	427-046-7	WIRE	1007 AWG 26 (7/0.16) GRN	0.150 ME B MAN	MAIN PCB SP1- --- SP- 0.5:0.5	3/02/26
15	2	533-54W-SA	WIRE SUB PCB ASS'Y	1.000 EA A		3/02/26
3	427-001-6	WIRE	1007 AWG 24 (1/0.51) BLK	0.110 ME B SUB	BLACK LIGHT --- G1 0.5:0.5	3/02/26
3	427-007-2	WIRE	1007 AWG 24 (1/0.51) BLU	0.110 ME B SUB	BLACK LIGHT --- B+ SUB 0.5:0.5	3/02/26

* TOTAL RECORD = 312