

MODE SELECTOR RECEIVER

MODEL MSR-8

PROJ. NO.

LIST NO. ML-MSR-83

MATERIAL LIST

ISSUE A B C D E F G H J K L

SHEET 1 OF 24 SHEETS

PURCHASED ITEM	QUANTITY REQ.	L P N	PART NO.	REV	DWG SIZE	DESCRIPTION	REF Used On	SYMBOLS
						<u>ELECTRICAL/MECHANICAL</u>		
	1		A-1381 (NPL A-1381)		2	17 KC Oscillator Network Assembly		24 c/o R41, T3, C38, 39, 40, 50 25 c/o C53, 55, T4
	1		A-1384 (NPL A-1384)		2	Sidetone Generator Assembly		
P	3		BI-101-47		1	Lamp, Incandescent		I1, 2, 3
P	1		CA-387		1	Cable, AC	CA-1079	
P	1		CB-135-13		2	Capacitor, Variable, Air, 2.8-13.8 mmf		C28
P	1		CC21SL220J		2	Capacitor, Fixed, Ceramic	A-1576	C45
P	1		CC21SL300J		2	Capacitor, Fixed, Ceramic	A-1556	C34

THE TECHNICAL MATERIEL CORPORATION

MAMARONECK, NEW YORK

CHECKED

APPROVED

MODE SELECTOR RECEIVER

MATERIAL LIST

MODEL MSR-8

PROJ. NO.

LIST NO. ML-MSR-8

ISSUE A B C D E F G H J K L

SHEET 2 OF 24 SHEETS

PURCHASED ITEM	QUANTITY REQ.	L P Z	PART NO.	REV	DWG SIZE	DESCRIPTION	REF Used On	SYMBOLS
<u>ELECTRICAL/MECHANICAL</u>								
P	2		CC21SL470K		2	Capacitor, Fixed, Ceramic	A-1527	C7,
P	1		CC26SL820J		2	Capacitor, Fixed, Ceramic	A-1577	C15
P	1		CC32CH101J		2	Capacitor, Fixed, Ceramic	A-1575	C16
P	1		CC32CH470J		2	Capacitor, Fixed, Ceramic	A-1576	C30 C33
P	3		CC-100-9		2	Capacitor, Fixed, Ceramic, .001	A-1556 A-1575 A-1576	C13, C26, C44
P	1		CC-100-15		2	Capacitor, Fixed, Ceramic, .005	A-1576	C46
P	17		CC-100-16		2	Capacitor, Fixed, Ceramic, .01	A-1556 A-1527 A-1556 A-1575 A-1556 A-1527	C1,2,3,4,5,8,10, C11, C12, C17,18,19 C35, C36, C41, C54, C57
P	1		CC-100-23		2	Capacitor, Fixed, Ceramic, Dual .01	A-1577 A-1527	C47 A & B
P	1		CC-101-4		1	Capacitor, Fixed, Ceramic	A-1556	C6

THE TECHNICAL MATERIEL CORPORATION

MAMARONECK, NEW YORK

CHECKED

APPROVED

MODE SELECTOR RECEIVER

PURCHASED ITEM	MATERIAL LIST			MODEL	PROJ. NO.	LIST NO.
	QUANTITY REQ.	REV	DWG SIZE	ISSUE		SHEET
				MSR-8		ML-MSR-8
				A B C D E F G H J K L		3 OF 24 SHEETS
				DESCRIPTION	REF Used On	SYMBOLS
				<u>ELECTRICAL/MECHANICAL</u>		
P	1		2	Capacitor, Electrolytic, Dual 35 ufd.		C49 A & B
P	1		2	Capacitor, Fixed, Dry Electrolytic		C27
P	1		1	Form, Coil	(1) TT-122	
P	1		2	Core, Tuning	(1) TT-122	
	1		2	Capacitor, Fixed, Mica	A-1527(1)	C37
P	1		2	Capacitor, Fixed, Mica	A-1577	C52
P	1		2	Capacitor, Fixed, Mica	A-1577	C51
P	1		2	Capacitor, Fixed, Mica		C31
P	1		2	Capacitor, Fixed, Mica	(1) TT-122	C32
P	4		1	Capacitor, Fixed, Molded Plastic, .01	A-1556 A-1575 A-1556	C9, C20,24 C56
P	1		1	Capacitor, Fixed, Molded Plastic		C23
P	3		2	Capacitor, Fixed, Mylar	A-1556 A-1576	C14, C42,43 C25
P	1		2	Capacitor, Fixed, Mylar		
P	1		2	Capacitor, Fixed, Paper		C48

THE TECHNICAL MATERIEL CORPORATION

MAMARONECK, NEW YORK

CHECKED

APPROVED

MODE SELECTOR RECEIVER

MATERIAL LIST

MODEL MSR-8

PROJ. NO.

LIST NO. ML-MSR-8

ISSUE A B C D E F G H J K L

SHEET 4 OF 24 SHEETS

PURCHASED ITEM	QUANTITY REQ.	L P N	PART NO.	REV	DWG SIZE	DESCRIPTION	REF	SYMBOLS
<u>ELECTRICAL/MECHANICAL</u>								
P	1		CR-46A/U-483.000 KC		2	Crystal Unit, Quartz, 483 KC		Y1
P	1		CR-46A/U-517.000 KC		2	Crystal Unit, Quartz, 517 KC		Y2
P	1		CU-118-3S		2	Clamp, Tube	For V10	
P	4		CU-139-2B		1	Ferrule, Handle		
P	1		CV11C450		1	Capacitor, Variable, Mica, 7-45 uuf.		C29
P	1		FH-100-2		1	Fuse, Extractor Post		XF1
P	1		FP-108-7		1	Can	(1) A-1385 For XY1,2	(Two Per Socket)
P	4		FP-109		1	Clamp, Crystal		
P	1		FU-100-3		1	Fuse, Cartridge, 3 Amp.		F1

THE TECHNICAL MATERIEL CORPORATION

MAMARONECK, NEW YORK

CHECKED

APPROVED

MODE SELECTOR RECEIVER

MATERIAL LIST

MODEL MSR-8

PROJ. NO.

LIST NO. ML-MSR-8

ISSUE A B C D E F G H J K L

SHEET 5 OF 24 SHEETS

PURCHASED ITEM	QUANTITY REQ.	P L	PART NO.	REV	DWG SIZE	DESCRIPTION	REF	SYMBOLS
						<u>ELECTRICAL/MECHANICAL</u>		
P	1		FX-152		2	Filter, Low Pass		Z2
P	1		FX-153		2	Filter, Bandpass		Z1
P	2		HA-102-2BN		2	Handle		
P	1		JJ-034		1	Jack, Telephone		J3
P	1		LI-101-1L		1	Lens, Lamp, "L" (Lower)	For I1	
P	1		LI-101-1U		1	Lens, Lamp, "U" (Upper)	For I2	
P	3		MP-100-4		2	Knob, Instrument Type, Fluted		
P	1		MP-106-1		1	Knob, Instrument Type, Skirted		

THE TECHNICAL MATERIEL CORPORATION

MAMARONECK, NEW YORK

CHECKED

APPROVED

MODE SELECTOR RECEIVER

MATERIAL LIST

MODEL MSR-8

PROJ. NO.

LIST NO. ML-MSR-8

ISSUE A B C D E F G H J K L

SHEET 6 OF 24 SHEETS

PURCHASED ITEM	QUANTITY REQ.	L P N	PART NO.	REV	DWG SIZE	DESCRIPTION	REF	SYMBOLS
<u>ELECTRICAL/MECHANICAL</u>								
	1		MS-132		1	Strap, Ground	(1) A-1386	
P	4		MS-154-1		1	Plate, Straddle		
	1		MS-990-1		1	Pointer, Knob		
	1		MS-997		1	Bracket, Capacitor Smtg.		
	1		MS-999 (Use A-1370)		ND	Cover, Relay		
	1		MS-1000		4	Side Plate, Left		
	10		MS-1321		1	Bracket, Term. Board, Mtg.	u/o (3) A-1575 (2) A-1576	
	1		MS-1322		8	Chassis, Main	u/o (3) A-1556 (2) A-1577	
	1		MS-1323		8	Cover, Top	LD-409	
	2		MS-1324		1	Bracket, Relay Mounting	MS-1329	
	1		MS-1325		1	Support, Side Plate		
P	1		MS-1326		1	Blank Size, Bottom Cover	MS-1327	
	1		MS-1327		2	Cover, Bottom	MS-1326	
	1		MS-1328		8	Sideplate, Right	LD-446	
P	1		MS-1329		1	Blank Size, Top Cover	MS-1323	
	1		MS-1331		1	Cover, Capacitor	u/o A-1581	
	1		MS-1332		1	Brace, Power Supply Chassis		
P	1		MS-1334		8	Panel, Front	LD-448	
	1		MS-1346		8	Chassis, Power Supply	LD-449	
	1		MS-2314		2	Cover, Power Supply		
P	1		MS3057-8		1	Clamp, Cable	u/o CA 1079	For P2
P	1		MS3102A14S-2P		1	Connector, Receptacle, Male		J4
P	1		MS3102A16S-5P		1	Connector, Receptacle, Male		J2
P	1		MS3106A16S-5S		1	Connector, Plug, Female	u/o CA 1079	P2

MODE SELECTOR RECEIVE

PURCHASED ITEM	MATERIAL LIST			MODEL	PROJ. NO.												LIST NO.	ML-MSR-8						
	QUANTITY REQ.	P N L	PART NO.	REV	DWG SIZE	DESCRIPTION	REF Used On	SYMBOLS	ISSUE												SHEET	OF		SHEETS
									A	B	C	D	E	F	G	H	J	K	L	8	24			
<u>ELECTRICAL/MECHANICAL</u>																								
P	2		RC20GF105K	2	2	Resistor, Fixed, Composition		R57,67																
P	1		RC20GF106K		2	Resistor, Fixed, Composition	A-1556	R18																
P	2		RC20GF121K		2	Resistor, Fixed, Composition	A-1575	R23,																
							A-1556	R38																
							A-1575	R26																
P	1		RC20GF123K		2	Resistor, Fixed, Composition	A-1576	R46																
P	1		RC20GF124K		2	Resistor, Fixed, Composition	A-1556	R13																
P	1		RC20GF154K		2	Resistor, Fixed, Composition	A-1556	R17																
P	1		RC20GF155K		2	Resistor, Fixed, Composition	A-1576	R40																
P	1		RC20GF181K		2	Resistor, Fixed, Composition	A-1575	R19,21,																
P	3		RC20GF203J		2	Resistor, Fixed, Composition		R69																
							A-1527	R15																
P	1		RC20GF221K		2	Resistor, Fixed, Composition	A-1556	R8,16																
P	2		RC20GF222K		2	Resistor, Fixed, Composition	A-1527	R12,																
P	3		RC20GF223K		2	Resistor, Fixed, Composition	A-1556	R37,																
							A-1575	R42																
							A-1575	R65																
P	1		RC20GF272K		2	Resistor, Fixed, Composition	A-1556	R5																
P	1		RC20GF331K		2	Resistor, Fixed, Composition	A-1576	R51																
P	1		RC20GF333K		2	Resistor, Fixed, Composition	A-1575	R31,																
P	2		RC20GF391K		2	Resistor, Fixed, Composition	A-1577	R53																
							A-1575	R35																
P	1		RC20GF392K		2	Resistor, Fixed, Composition	A-1527	R39,40																
P	2		RC20GF393K		2	Resistor, Fixed, Composition	A-1556	R7																
P	1		RC20GF471K		2	Resistor, Fixed, Composition	A-1577	R58,																
P	2		RC20GF473K		2	Resistor, Fixed, Composition	A-1575	R63																
							A-1556	R2,9,																
P	8		RC20GF474K		2	Resistor, Fixed, Composition	A-1575	R32,																
							A-1576	R43,44,45,																
							A-1577	R59,61																

PURCHASED ITEM	MATERIAL LIST			MODEL	PROJ. NO.												LIST NO.		
	QUANTITY REQ.	REV	DWG SIZE	MSR-8	A	B	C	D	E	F	G	H	I	J	K	L	ML-MSR-8		
																	SHEET	OF	SHEETS
																	9	24	
																	Used On		
					<u>ELECTRICAL/MECHANICAL</u>														
P	1			2															
P	1			2															
P	2			2															
P	1			2															
P	3			2															
P	1			2															
P	1			2															
P	1			2															
P	1			2															
P	1			2															
P	2			1															
P	1			2															

THE TECHNICAL MATERIEL CORPORATION

MAMARONECK, NEW YORK

CHECKED

APPROVED

MODE SELECTOR RECEIVER

MATERIAL LIST

MODEL

MSR-8

PROJ. NO.

LIST NO.

ML-MSR-8

ISSUE

A B C D E F G H J K L

SHEET

10 OF 24 SHEETS

PURCHASED ITEM	QUANTITY REQ.	L P N	PART NO.	REV	DWG SIZE	DESCRIPTION	REF	SYMBOLS
<u>ELECTRICAL/MECHANICAL</u>								
P	1		RV4NAYSD105D		2	Resistor, Variable, Composition	Audio Gain	R30
P	1		RV4NAYSA104B		2	Resistor, Variable, Composition	Tone Thresh.	R60
P	1		RV4NAYSA252A		2	Resistor, Variable, Composition	React. Bal.	R48
P	1		RV4LAYSA105B		2	Resistor, Variable, Composition	Relay Thresh.	R54
P	1		RW-109-47		1	Resistor, Fixed, Wire Wound		R55
P	1		RY-125-1		1	Bushing, Cable	u/o CA1079	
P	1		RY-126-		1	Cushion, Capacitor	u/o A-1581	
P	2		SM-110		1	Bushing, Coil Form	(2) TT-122	
P	2		ST12A		2	Switch, Toggle	AVC	S1,2
P	2		ST22K		2	Switch, Toggle	Main Power Output Level	S7, S8

THE TECHNICAL MATERIEL CORPORATION

MAMARONECK, NEW YORK

CHECKED

APPROVED

MODE SELECTOR RECEIVER

PURCHASED ITEM	MATERIAL LIST			MODEL	PROJ. NO.												LIST NO.						
	QUANTITY REQ.	L	P	REV	DWG SIZE	DESCRIPTION	REF	SYMBOLS	ISSUE												SHEET	OF	SHEETS
									A	B	C	D	E	F	G	H	I	J	K	L	11	24	
						<u>ELECTRICAL/MECHANICAL</u>																	
P	1				2	Switch, Push Botton	Sideband	S6															
P	1				1	Switch, Rotary	Manual,	S5															
P	1				2	Switch, Rotary	Xtal	S4															
	1				2	Spacer, Threaded, 2-15/16" Lg.		For Top Cover															
	2				2	Spacer, Threaded, 4-1/2" Lg.		For Cap. Cover															
P	1				2	Transformer, A.F.		T1															
P	1				2	Transformer, Power		T5															
P	2				2	Transformer, Reactor		L1,2															
P	1				1	Terminal Strip, Barrier		E2															
P	1				1	Terminal Strip, Barrier	u/o A-1582	E1															

THE TECHNICAL MATERIEL CORPORATION

MAMARONECK, NEW YORK

CHECKED

APPROVED

PURCHASED ITEM	MATERIAL LIST			MODEL	PROJ. NO.												LIST NO.		
	QUANTITY REQ.	L P Z	PART NO.	REV	DWG SIZE	DESCRIPTION												REF	SYMBOLS
						ISSUE	A	B	C	D	E	F	G	H	I	J	K		
						<u>TUBES</u>													
P	1		0A2			Tube, Electron, Voltage Regulator													V11
P	1		5Y3GT			Tube, Electron, Rectifier													V10
P	1		6AG5			Tube, Electron, RF Pentode													V7
P	1		6AQ5			Tube, Electron, Power Amp.													V6
P	1		6BA6			Tube, Electron, RF Pentode													V2
P	2		6BB6			Tube, Electron, Converter													V3,4
P	1		6J6			Tube, Electron, Medium - Mu Duo Triode													V8
P	2		12AU7A			Tube, Electron, Medium - Mu Duo Triode													V1,9
P	1		12AT7			Tube, Electron, Medium - Mu Duo Triode													V5

MODE SELECTOR RECEIVER

LIST NO. ML-MSR-8
SHEET 14 OF 24 SHEETS

MODEL MSR-8 PROJ. NO. _____
ISSUE A B C D E F G H I J K L

MATERIAL LIST

PURCHASED ITEM	QUANTITY REQ.	L P M	PART NO.	REV	DWG SIZE	DESCRIPTION	REF Used On	SYMBOLS
<u>HARDWARE</u>								
P	6		EY-100-1			Eylet, Flat Flange	(4) A-1370, (2) A-1385 (1) CA-324 (1) CA-388 (1) CA-388 (1) CA-324 (4) MS-1000 (4) MS-1328 (2) MS-1322 (4) MS-1323 (6) MS-1327 (4) MS-1323 (6) MS-1327	
P	1		EY-102-4			Grommet, Elastic		
P	1		EY-102-6			Grommet, Elastic		
P	1		EY-102-5					
P	10		FS-102-1		1	Spring, "S" Type		
P	10		FS-109-3		1	Ring, Stud Retaining		
P	10		FS-110-1		1	Stud		
P	1		FW04LBN		1	Washer, Flat		
P	4		FW06LBN		1	Washer, Flat		

THE TECHNICAL MATERIEL CORPORATION

MAMARONECK, NEW YORK

CHECKED

APPROVED

MODE SELECTOR RECEIVER

MATERIAL LIST

MODEL

MSR-8

PROJ. NO.

LIST NO.

MI-MSR-8

ISSUE

A B C D E F G H J K L

SHEET

15 OF 24 SHEETS

PURCHASED ITEM	QUANTITY REQ.	P N L	PART NO.	REV	DWG SIZE	DESCRIPTION	REF	SYMBOLS
<u>HARDWARE</u>								
P	41		LWE04MRN		1	Lock Washer, External		
P	82		LWE06MRN		1	Lock Washer, External	(4) A-1577	
							(4) A-1576	
							(6) A-1575	
							(6) A-1556	
P	26		LWE08MRN		1	Lock Washer, External		
P	4		LWE10MRN		1	Lock Washer, External		
P	2		LWI25LRN		1	Lock Washer, Internal	(2) TT-122	
P	20		LWS03MRS		1	Lock Washer, Split	For FS-102	
P	4		LWS06MRS		1	Lock Washer, Split		
P	2		NT-102		1	Nut, Hexagon	(2) TT-102	
P	20		NTH0348BN6		1	Nut, Hexagon	For FS-102	
P	43		NTH0440BN8		1	Nut, Hexagon		
P	57		NTH0632BN8		1	Nut, Hexagon	(1) TT-102	
P	20		NTH0832BN10		1	Nut, Hexagon		
P	5		NT-129-832-4		2	Nut, Swage Type	(5) MS-1328	

THE TECHNICAL MATERIEL CORPORATION

MAMARONECK, NEW YORK

CHECKED

APPROVED

MODE SELECTOR RECEIVER

PURCHASED ITEM	MATERIAL LIST			MODEL	PROJ. NO.												LIST NO.	SHEETS			
	QUANTITY REQ.	REV	DWG SIZE	MSR-8	A	B	C	D	E	F	G	H	I	J	K	L	ML-MSR-8	16	OF	24	SHEETS
					DESCRIPTION												REF Used On	SYMBOLS			
P	6				<u>HARDWARE</u>																
					Bolt, Spade, Straight												(4) A-1370 (2) A-1385				
P	19			1	Screw, Machine																
P	12			1	Screw, Machine																
P	8			1	Screw, Machine																
P	23			1	Screw, Machine																
P	17			1	Screw, Machine												(4) A-1577				
P	14			1	Screw, Machine												(4) A-1576 (6) A-1575 (6) A-1556				
P	3			1	Screw, Machine																
P	10			1	Screw, Machine																
P	5			1	Screw, Machine																
P	4			1	Screw, Machine																
P	4			1	Screw, Machine																
P	20			1	Screw, Machine																
P	3			1	Screw, Machine																
P	2			1	Screw, Machine																
P	1			1	Screw, Machine												For R55 Mtg.				
P	11			1	Screw, Machine																
P	4			1	Screw, Machine																
P	1			1	Spring Core												(1) TT-102				

MODE SELECTOR RECEIVER

MATERIAL LIST

MODEL MSR-8

PROJ. NO.

LIST NO. MI-MSR-8

ISSUE

A B C D E F G H J K L

SHEET 17 OF 24 SHEETS

PURCHASED ITEM	QUANTITY REQ.	M P L	PART NO.	REV	DWG SIZE	DESCRIPTION	REF Used On	SYMBOLS
<u>HARDWARE</u>								
P P	21		TE-104-2 TE-108-3			Terminal, Locking Standoff, Rivet Type	(1) A-1527 (6) A-1571 (6) A-1572 (4) A-1573 (4) A-1574 (2) A-1386	
P P	2 191		TE-108-8 TE-109-3		1 1	Standoff Lug, Terminal	(18) A-1527 (56) A-1571 (68) A-1572 (30) A-1573 (16) A-1574 (3) A-1386	
P P P P	9 14 1		TE-120-2 TE-149-120 TE-165-31577		1 1	Lug, Spade Terminal, Lug Terminal	(8) CA-324 (1) CA-390 (1) CA-390	
P P	2 2		WA-101-10 WA-102-4		1 1	Washer, Fibre Washer, Fibre	For JJ-034 For R55 Mtg.	

THE TECHNICAL MATERIEL CORPORATION

MAMARONECK, NEW YORK

CHECKED

APPROVED

MODE SELECTOR RECEIVER

MATERIAL LIST

MODEL MSR-8

PROJ. NO.

LIST NO. ML-MSR-8

ISSUE A B C D E F G H J K L

SHEET 18 OF 24 SHEETS

PURCHASED ITEM	QUANTITY	REC.	M	P	L	PART NO.	REV	DWG SIZE	DESCRIPTION	REF	SYMBOLS
<u>RAW MATERIALS</u>											
P	X					BS-100		1	Solder, Soft		
P	X					CD-101-1-MW		1	Cord, Lacing	CA-324 CA-388	
P	X					GL-101-1		1	Cement, Piobond	A-1581	
P	X					GL-103		1	Cement, Duco	TT-122	
P	X					GL-104-2		1	Cement, Insulex, U85	TT-122	
P	X					MWC18(16)U0		2	Cable, Insulated	Black	CA-324, 388
P	X					MWC18(16)U1		2	Cable, Insulated	Brown	CA-324
P	X					MWC18(16)U3		2	Cable, Insulated	Orange	CA-324
P	X					MWC18(16)U4		2	Cable, Insulated	Yellow	CA-324
P	X					MWC18(16)U91		2	Cable, Insulated	Wh/Brown	CA-324
P	X					MWC20(7)U1		2	Cable, Insulated	Brown	CA-388
P	X					MWC20(7)U8		2	Cable, Insulated	Grey	CA-388
P	X					MWC20(7)U91		2	Cable, Insulated	Wh/Brown	CA-388

THE TECHNICAL MATERIEL CORPORATION

MAMARONECK, NEW YORK

CHECKED

APPROVED

MODE SELECTOR RECEIVER

MODEL MSR-8

PROJ. NO.

LIST NO. ML-MSR-8

ISSUE

A B C D E F G H J K L

SHEET 19 OF 24 SHEETS

MATERIAL LIST

PURCHASED ITEM	QUANTITY REQ.	L P N	PART NO.	REV	DWG SIZE	DESCRIPTION	REF Used On	SYMBOLS
<u>RAW MATERIALS</u>								
P	X		MWC22(7)U0		2	Cable, Insulated	Black	CA-324 CA-388
P	X		MWC22(7)U1		2	Cable, Insulated	Brown	CA-388
P	X		MWC22(7)U2		2	Cable, Insulated	Red	CA-324 CA-388
P	X		MWC22(7)U3		2	Cable, Insulated	Orange	CA-324 CA-388
P	X		MWC22(7)U4		2	Cable, Insulated	Yellow	CA-388
P	X		MWC22(7)U5		2	Cable, Insulated	Green	CA-388
P	X		MWC22(7)U6		2	Cable, Insulated	Blue	CA-324 CA-388
P	X		MWC22(7)U7		2	Cable, Insulated	Violet	CA-388
P	X		MWC22(7)U9		2	Cable, Insulated	White	CA-388
P	X		MWC22(7)UPINK		2	Cable, Insulated	Pink	CA-388
P	X		MWC22(7)U91		2	Cable, Insulated	Wh/Brown	CA-388
P	X		MWC22(7)U92		2	Cable, Insulated	Wh/Red	CA-324
P	X		MWC22(7)U93		2	Cable, Insulated	Wh/Orange	CA-324
P	X		MWC24(7)S2		2	Cable, Insulated	Red	CA-388
P	X		MWC24(7)S6		2	Cable, Insulated	Blue	CA-388
P	X		MWC24(7)S9		2	Cable, Insulated	White	CA-388
P	X		PX-104-1-.034		1	Insulation, Sleeving	Brown	A-1527, A-1556, A-1575, A-1576, A-1577
P	X		PX-104-2-.034		1	Insulation, Sleeving	Red	A-1527, A-1556, A-1575, A-1576, A-1577

THE TECHNICAL MATERIEL CORPORATION

MAMARONECK, NEW YORK

CHECKED

APPROVED

MODE SELECTOR RECEIVER

MATERIAL LIST

MODEL MSR-8

PROJ. NO.

LIST NO. ML-MSR-8

ISSUE A B C D E F G H J K L

SHEET 20 OF 24 SHEETS

PURCHASED ITEM	QUANTITY REQ.	N P L	PART NO.	REV	DWG SIZE	DESCRIPTION	REF Used On	SYMBOLS
<u>RAW MATERIALS</u>								
P	X		PX-104-3-.034		1	Insulation, Sleeving	Orange	A-1527, A-1575
P	X		PX-104-4-.034		1	Insulation, Sleeving	Yellow	A-1527, A-1556, A-1575, A-1576, A-1577
P	X		PX-104-6-.034		1	Insulation, Sleeving	Blue	A-1527, A-1556, A-1575, A-1576, A-1577
P	X		PX-104-8-.034		1	Insulation, Sleeving	Grey	A-1575
P	X		PX-104-9-.034		1	Insulation, Sleeving	White	A-1527, A-1556, A-1575, A-1576, A-1577
P	X		WI-104-541-SCQS		1	Wire, Litz		TT-122
P	X		WI-109-2		1	Cable, Shielded (Size 20)		
P	X		WI-120-15		1	Wire, Magnet, #34 DSC		
P	X		WL-100-7			Wire, Buss Bar, Tinned #22		A-1527, A-1556, A-1575, A-1576, A-1577
P	X		WL-100-8			Wire, Buss Bar, Tinned #24		A-1527, A-1556, A-1575, A-1576, A-1577

PURCHASED ITEM	MATERIAL LIST		MODEL	PROJ. NO.												LIST NO.	ML-MSR-8		
	QUANTITY REQ.	P P N	ISSUE	A B C D E F G H I J K L												SHEET	22	OF	24
			REV	DWG SIZE	DESCRIPTION	REF	SYMBOLS												
					<u>SUPPORTING DRAWINGS</u>														
1		CA-324		4	Cable, Power Supply														
1		CA-388		8	Cable, Main Chassis														
1		CA-390-4-3.0		1	Cable, Assembly, Jumper	u/o A-1582													
1		CH-160		2	Chart, Resistance														
1		CH-161		2	Chart, Voltage														
1		CK-346		1	Block Diagram, Example I	For GPR-90, MSR-4													
1		CK-347		1	Block Diagram, Example II	For GPR-90, MSR-4													
1		CK-602		4	Block Diagram														
1		CK-462		8	Schematic Diagram														
1		ID-191		1	Dimensional Outline Drawing														
1		LD-409			Lettering, Main Chassis	MS-1322													
1		LD-446			Lettering, Right Side Plate	MS-1328													
1		LD-448			Engraving, Front Panel	MS-1334													
1		LD-449			Lettering, Power Supply Chassis	MS-1346													
		TT-122 (2A-2007)		2	First Oscillator Assembly		Z3 c/o C32,T2												

THE TECHNICAL MATERIEL CORPORATION

MAMARONECK, NEW YORK

CHECKED

APPROVED

