

TOTAL SHEETS 5

REV, \emptyset June 17, 1968.
A 5 FEB. 70
B 25 FEB. 70

MODEL

SMR-5A/L

TITLE	USED ON
MULTICHANNEL RECEIVER	MODEL SECTION QTY.

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

NOTES

1. This item optional-supplied on request.
2. 1 supplied per HFO oven at frequencies specified by customer.
3. 2 each of the appropriate fuses are supplied as follows:

F1: 2A for units having 6 or 8 ovens, 115 VAC operation
 1A " " " 2 or 4 " " "
 1A " " " 6 or 8 " 208-230 VAC operation
 1/2A " " " 2 or 4 " " "

F2: 1/2A for 115 VAC operation
 1/4A for 208-230 VAC operation

4. Available in any combination required.
5. For other options consult engineering department.

COMPILED *AEC*
 CHECKED
 APPROVED *WA*
 FNL APPR
 ISS DATE

SUPPORTING LISTS

A10668-5 : PC BD, BFO DISTRIBUTION
 A10669-5 : PC BD, IF (SSB)
 A10840-5 : PC BD, IF (AM)
 AS10006 : ASSY, SW, ROT. SOLENOID
 AX10046 : ASSY, MAIN FRAME
 TTRR-()E : RCVR CONVERTER MODULE (2-16 MHZ)
 TTRR-()E : RCVR CONVERTER MODULE (16-32 MHZ)

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 1 OF 5

ASSY SHEET 1 OF 2

REV 0

USED ON MODEL: SMR-5A/L

USED ON SECTION:

NEXT ASSY:

QTY PER NEXT ASSY:

ASSY LEVEL:

ASSY DESC: MULTICHANNEL RECEIVER

ASSY PART NO: SMR-5A/L

LIST SECTION

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
A10668-5	PC BD, BFO DISTRIBUTION	SMR-5A/L			1		
A10669-5	PC BD, ASSY, IF (SSB)	SMR-5A/L			1		
A10840-5	PC BD, ASSY, IF (AM)	SMR-5A/L			1		
AS10006	ASSY, SW, ROT. SOLENOID	SMR-5A/L			1		NOTE 1
AX10046	ASSY, MAIN FRAME	SMR-5A/L			1		
CK10556	DIAG, SCHEM	SMR-5A/L			1		
CRL10-1-X	CU, QTZ	A010001			X	Y1	NOTE 2
FU102-.250	FUSE, CTG	SMR-5A/L			X	F2	NOTE 3
FU102-.500	FUSE, CTG	SMR-5A/L			X	F1, F2	NOTE 3
FU102-.750	FUSE, CTG	SMR-5A/L			X	F3	
FU102-1.00	FUSE, CTG	SMR-5A/L			X	F1	NOTE 3
FU102-2.00	FUSE, CTG	SMR-5A/L			X	FL	NOTE 3
FX10014-1	FIL, BP, FOR LSB OPERATION	SMR-5A/L	A10669-5		1	FL1	
LP10017	LOOSE ITEMS PKG	SMR-5A/L			1		

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 2 OF 5

REV \emptyset

USED ON MODEL: SMR-5A/L

USED ON SECTION:

ASSY SHEET 2 OF 2

NEXT ASSY: QTY PER NEXT ASSY: ASSY LEVEL: ASSY DESC: MULTICHANNEL RECEIVER ASSY PART NO: SMR-5A/L

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
MS10889	SPACER	SMR-5A/L	FX10014-1		1		
NP10082-514	NAMEPLATE	SMR-5A/L			1		
NP10172	"	"			1		
S10178	TEST PROC	SMR-5A/L			1		
TTRR-(1A)D	RCVR CONV MODL, 2-3 MHZ	SMR-5A/L			X		NOTE 4
TTRR-(1B)D	RCVR CONV MODL, 3-4 MHZ	SMR-5A/L			X		NOTE 4
TTRR-(2A)D	RCVR CONV MODL, 4-6 MHZ	SMR-5A/L			X		NOTE 4
TTRR-(2B)D	RCVR CONV MODL, 6-8 MHZ	SMR-5A/L			X		NOTE 4
TTRR-(3A)D	RCVR CONV MODL, 8-12 MHZ	SMR-5A/L			X		NOTE 4
TTRR-(3B)D	RCVR CONV MODL, 12-16 MHZ	SMR-5A/L			X		NOTE 4
TTRR-(4A)E	RCVR CONV MODL, 16-24 MHZ	SMR-5A/L			X		NOTE 4
TTRR-(4B)E	RCVR CONV MODL, 24-32 MHZ	SMR-5A/L			X		NOTE 4

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 3 OF 5

REV \emptyset USED ON MODEL: SMR-5A/L USED ON SECTION: ASSY SHEET 1 OF 1

NEXT ASSY: SMR-5A/L QTY PER NEXT ASSY: 1 ASSY LEVEL: 1 ASSY DESC: LOOSE ITEM PKG ASSY PART NO: LP10017

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
A10709	ASSY, CONNECTOR	LP10017			1		
CAL0523	ASSY, PWR CABLE	LP10017			1		
IN3018	TECH MANUAL	LP10017			2		
UG88/U	CONN, PLUG-BNC	LP10017			4		

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 4 OF 5

ASSY SHEET 1 OF 1

REV 0

USED ON MODEL: SMR-5A/L

USED ON SECTION:

NEXT ASSY: LP10017

QTY PER NEXT ASSY: 1

ASSY LEVEL: 2

ASSY DESC: ASSY, PWR CABLE

ASSY PART NO: CA10523

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
MS3057-6	CLP, CBL, EL CONN	CA10523			1		
MS3106A-14S-7S	CONN, PL	CA10523			1		
PL218	CONN, PL, ML, AC	CA10523			1		
TE156-32945	TERM. LUG-INS	CA10523			1		
W1134-6-12	CBL, PWR, CLD	CA10523			1		

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET **5** OF **5**

REV: \emptyset	USED ON MODEL: SMR-5A/L	USED ON SECTION:	ASSY SHEET 1 OF 1
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NEXT ASSY: LP10017	QTY PER NEXT ASSY: 1	ASSY LEVEL: 2	ASSY DESC: ASSY, CONNECTOR	ASSY PART NO: A10709
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PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
PL10007-6	CONN, SUBMINAT	A10709			1		
PO10008A2	CLAMP, CBL, STRAIGHT	A10709			1		

