

S-METER PARTS LIST

Description	Part No.
Control, 6800 (S-Meter adjust)	390135
Dial Light, #47	640002
Dial Light socket	501728
Lockwasher #4	582200
Lockwasher 3/8" control	582700
Nut, 1/8" control	5709230
Resistor, 8200, 1/2 watt.	5709640
S-Meter, with hardware	301821
S-Meter bracket	652205
S-Meter window	470132
Screw, 4-38 x 3/8" machine	560234
Screw, 6-32 x 5/16" machine	560343
Solder, 60/40	811007
Wire, 2" red	801002
Wire, 3" orange	801003
Wire, 7" violet	801007
Wire, 11" white-brown	801011

TOOLS NEEDED FOR CONSTRUCTION

Stock No.	Description	Price*
46 N 852	Soldering iron, pencil type	\$5.25
50 N 132	Long-nose pliers	1.54
50 N 133	Diagonal cutters	1.34
43 N 786	Screwdriver	1.72
43 N 831	Self-screw screwdriver	.27

ACCESSORIES

83 Y 737	S-Meter	9.50
83 Y 256	Crystal Calibrator	10.50

*Subject to change

VOLTAGE MEASUREMENTS

ALL VOLTAGE MEASUREMENTS ARE TAKEN FROM POINTS INDICATED TO GROUND WITH A VTVM, NO SIGNAL INPUT.
BAND SWITCH S-1 ON BAND 'A' POSITION.
S-2 IN OFF POSITION.

** VARIES WITH SETTING OF C-1

NOTES
RESISTORS INDICATED IN OHMS
K=1,000 OHMS
M=1,000,000 OHMS

TUNING RANGES	FREQUENCY
A	.54 - 1.85 MC
B	1.6 - 4.8 MC
C	4.4 - 12.4 MC
D	12 - 30 MC

