

FACTORY
MODELS
LC62 418Z
42BZ
LCC62 418Z
LCR62 418Z

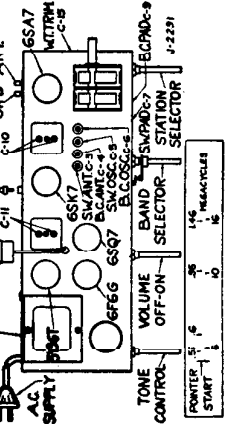
C1	GANG CONDENSER, OSC SECTION
C2	GANG CONDENSER, ANT. SECTION
C3	1.5-3.5 μF, H.F. ANT. TRIMMER
C4	1.5-3.5 μF, B.C. ANT. TRIMMER
C5	4-16 μF, B.C. OSC. TRIMMER
C6	200-2000 μF, 5% F.M.D. FIXED
C7	200-2000 μF, 5% F.M.D. FIXED
C8	150-600 μF, B.C. PAD
C9	60-210 μF, DUAL I.F. TRIMMER
C10	60-210 μF, DUAL I.F. TRIMMER
C11	50 μF, 120V, 500V, MICA
C12	50 μF, 120V, 500V, MICA
C13	105 μF, 400V, TUBULAR
C14	105 μF, 400V, TUBULAR
C15	105 μF, 400V, TUBULAR
C16	105 μF, 400V, TUBULAR
C17	105 μF, 400V, TUBULAR
C18	260 μF, 20V, 500V, MICA
C19	260 μF, 20V, 500V, MICA
C20	105 μF, 400V, TUBULAR
C21	105 μF, 400V, TUBULAR
C22	105 μF, 400V, TUBULAR
C23	105 μF, 400V, TUBULAR
C24	20 μF, 450V, TRIPLE ELECTROLYTIC
C25	40 μF, 450V, TUBULAR
C26	10 μF, 450V, TUBULAR
C27	10 μF, 450V, TUBULAR
C28	10 μF, 450V, TUBULAR
C29	10 μF, 450V, TUBULAR
C30	500 μF, 20V, 500V, MICA
C31	500 μF, 20V, 500V, MICA

Standard Broadcast 535 Kc. - 1650 Kc.
Short Wave Range 5.7 Mc. - 17.5 Mc.
Intermediate Frequency 455 Kc.
Power Consumption 68 Watts
Undistorted Output 2.0 Watts
Maximum Power Output 3.2 Watts

NOMINAL SENSITIVITY IN MICROVOLTS FOR 500 MILLIWATTS OUTPUT CARRIER MODULATED 30% AT 400 C/P S			
SIGNAL APPLIED	FREQ.	455 KC.	10 MC.
ANTENNA	100 μV	1.25	2.0
ANTENNA	400 μV	1.4	2.0
ANTENNA	100 μV	1.4	2.0
6SK7/6SQ7	100 μV	1.4	2.0

SEE PARTS LIST ON PAGE 37

INT. FREQ. 455KC.



STRINGING DETAIL

J-2089

3 TURNS

INT. FREQ. 455KC.

All voltages measured to chassis with 20,000 ohm per volt meter

Band selector switch shown in Photo position (extreme counter clockwise) Numeral indicates wafer back from front chassis skirt and letter designates front or rear of indicated wafer.