

MODEL: 31T01
CHASSIS: 120747

NOTE:
TUNING GANG
SHOWN FULLY
CLOSED.

FM ↔ AM

SW-2
FUNCTION

R-19
TONE,
SW-3
AFC

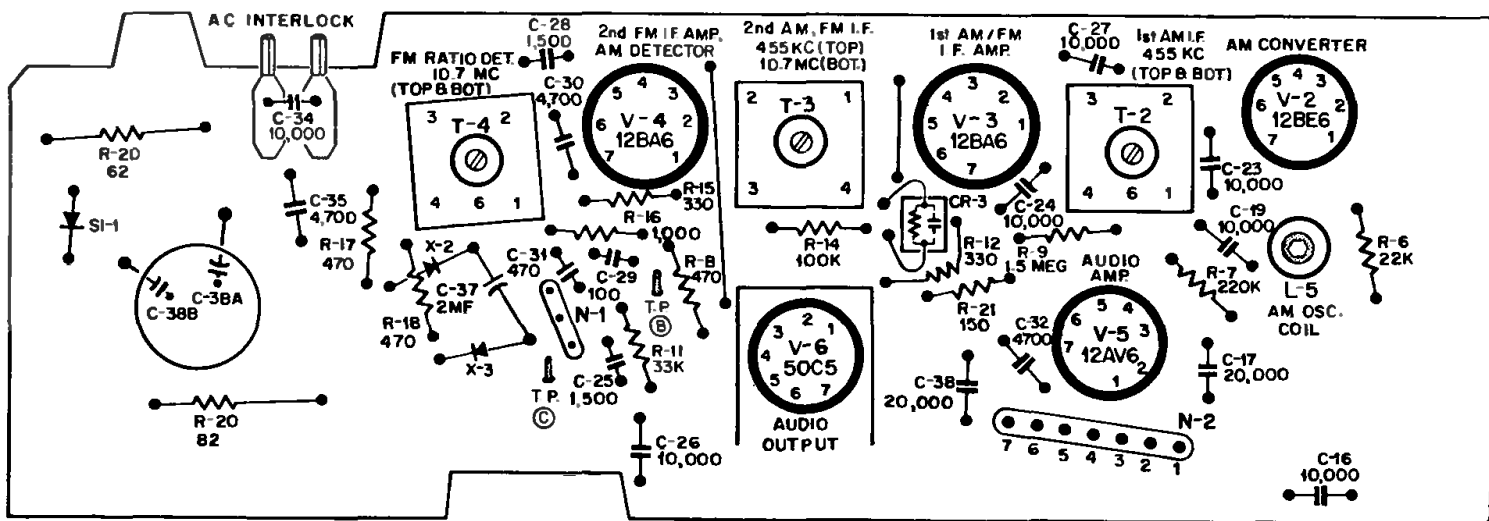
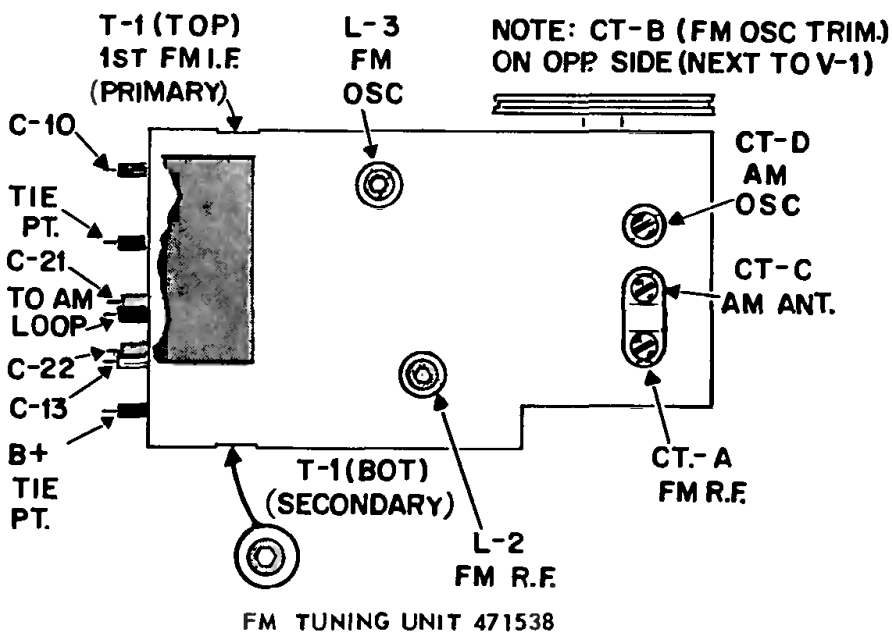
START

4 TURNS (CW)

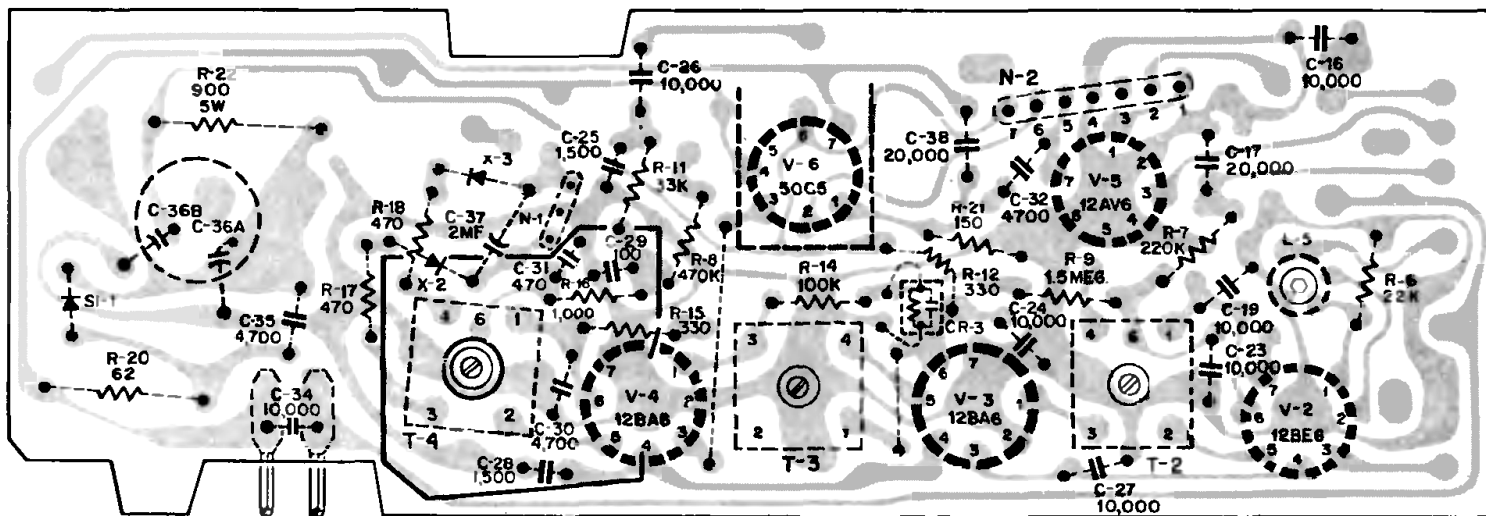
TUNING

SW-1
ON-OFF,
R-13
VOLUME

DIAL STRINGING



TUBE LOCATIONS AND ALIGNMENT POINTS



ETCHED CIRCUIT CHASSIS (BOTTOM VIEW)

PRINTED CIRCUIT BOARD

FM.R.F.AMP.
V-1(A)
17EWB

FM OSC.
V-1(B)
17EW8

V-3
128A6

**RATIO DETECTOR
TRANS.
T-4**

FM
DETECTOR
X-2,X-3
(ATTACHED PAIR)



\pm CERAMIC CAPACITORS, CAPACITY IN PICOFARADS (μ F) UNLESS NOTED. CR = CAPRISTOR.
 \pm TUBULAR CAPACITORS, CAPACITY IN MICROFARADS (MF).
 RESISTORS IN OHMS (\times 1000) AND $\frac{1}{2}$ WATT, UNLESS OTHERWISE SPECIFIED.
 ALL CERAMICS 500V, ALL TUBULARS 400V UNLESS NOTED.
 T INDICATES TOP CORE, B INDICATES BOTTOM CORE IN DOUBLE TUNED TRANSFORMERS.

EMERSON Model 31T01, Chassis 120747