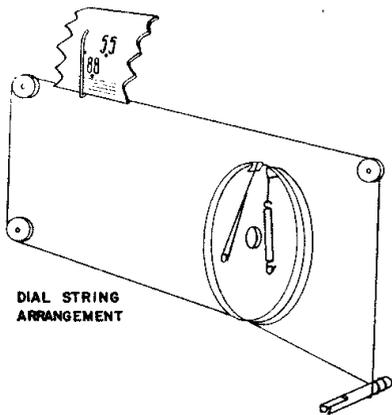


APPROX. INPUT REQUIRED FOR 50 MW STANDARD OUTPUT
 250 UV / M - 1400 KC
 250 UV / M - 1000 KC
 300 UV / M - 600 KC
 WITH STANDARD LOOP
 40 UV - 100 MC
 30 UV - 51 MC
 TO FM ANTENNA TERMINALS
 WITH 50 OHM DUMMY ANTENNA

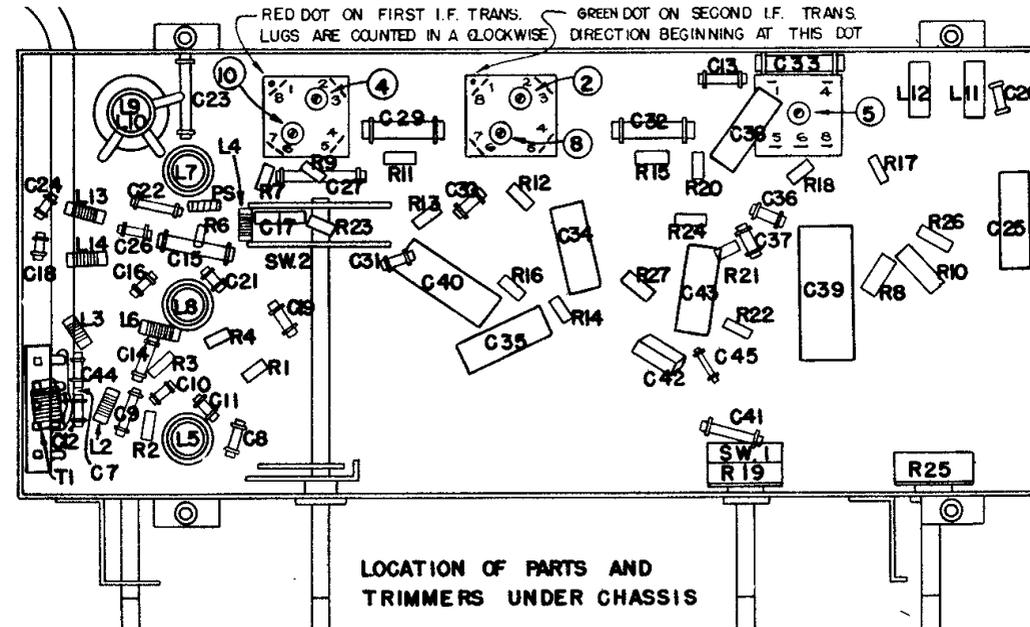
* CERAMIC 50V, 10% NPO
 † SILVER MICA 500V, 10%

ALL VOLTAGE MEASUREMENTS ARE MADE WITH AN ELECTRONIC VOLTMETER WITH A LINE VOLTAGE OF 117 V AC WITH NO SIGNAL. ALL VOLTAGE READINGS GIVEN ARE POSITIVE.



DIAL STRING ARRANGEMENT

Sears, Roebuck & Co.
 Catalog No. 8020
 Chassis 132.841
 FM I.F. 10.7 MC.
 AM I.F. 455 KC.



LOCATION OF PARTS AND TRIMMERS UNDER CHASSIS