



Oscillator Buffer 100KC. MV. C10 560. μ fd. 10 & 25 KC. MV. Projection

Harmonic Amp. Interval Switch

Mixer Input Output Mixer Output Phones

Note
 S1-a 10-Sync. Voltage for 10KC. Multivibrator
 25-Sync. Voltage for 25KC. Multivibrator
 S1-b 100-Output of 10KC-25KC. Multivibrator to grid of 6V6 Harmonic Amp.
 100-Output of 100KC. Multivibrator to grid of 6V6 Harmonic Amp.
 1000-Output of 1000KC. Oscillator - Buffer to grid of 6V6 Harmonic Amp.
 S1-c 106 & 25-B Voltage on, for 10KC + 25KC.
 S1-d 10 & 25-B Voltage on, for 100KC.
 S1-e 10-Switching of grid resistors for 10KC. Multivibrator
 25-Switching of grid resistors for 25KC. Multivibrator

ALL DIMENSIONS UNLESS OTHERWISE NOTED MUST BE HELD TO A TOLERANCE OF ± 0.005 INCHES.

A CIRCUIT DIAGRAM

FIRST MADE FOR 90501
 DESIGNED BY R.V.S.
 DRAWN BY C.V.S.
 APPROVED J.M.C.

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 MALDEN, MASS., U.S.A.

DATE M 90501-A #5

Audio Oscillator