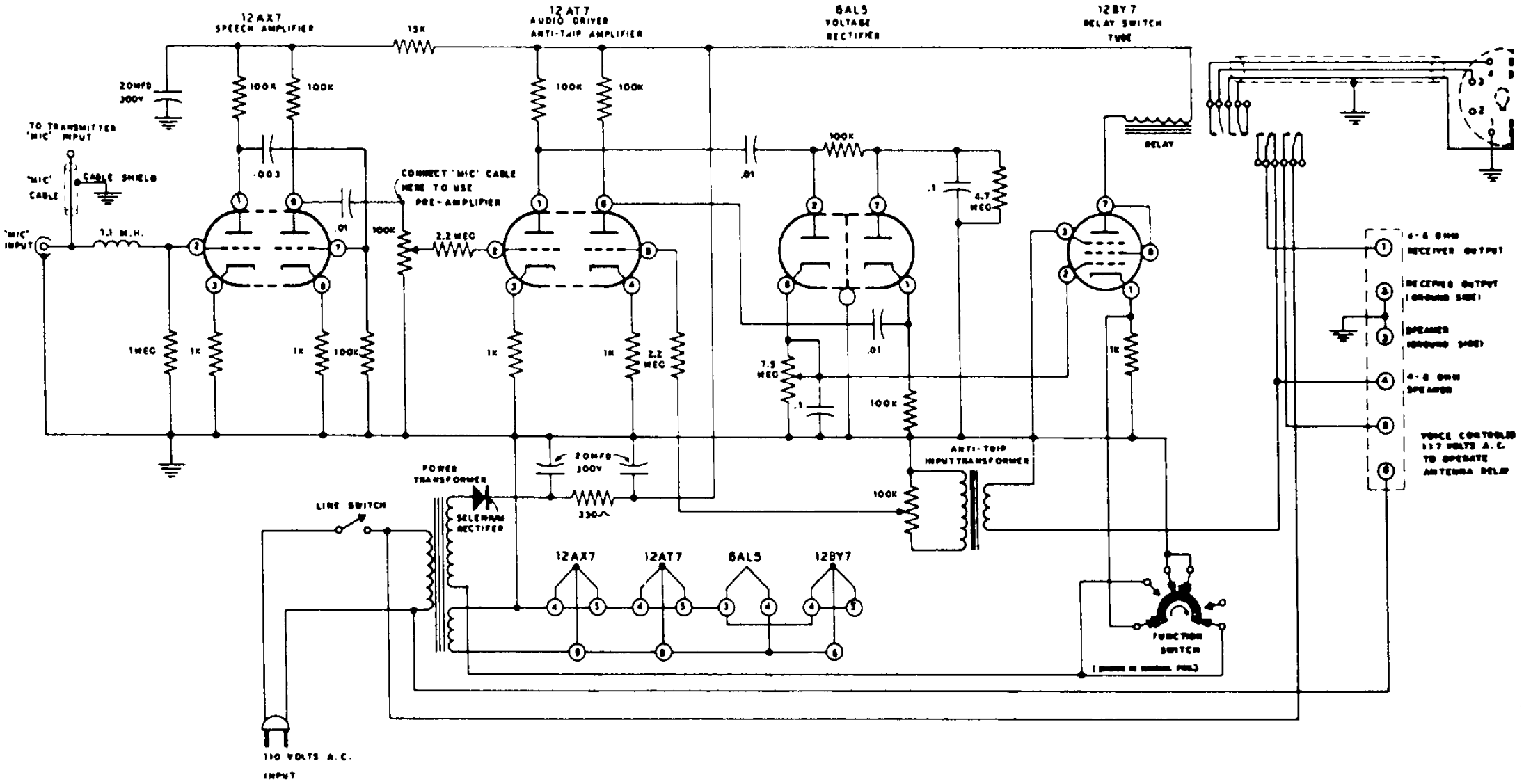
12AX7
SPEECH AMPLIFIER
15K
12AT7
AUDIO DRIVER
ANTI-TRIP AMPLIFIER
6AL5
VOLTAGE
RECTIFIER
12BY7
RELAY SWITCH
TUBE
20MFD
300V
100K
100K
100K
100K
TO TRANSMITTER
'MIC' INPUT
'MIC'
CABLE
CABLE SHIELD
.003
.01
CONNECT 'MIC' CABLE
HERE TO USE
PRE-AMPLIFIER
100K
2.2 MEG
.01
100K
.1
4.7
MEG
RELAY
'MIC'
INPUT
1.1 M.H.
1MEG
1K
1K
100K
1K
1K
2.2
MEG
7.5
MEG
.1
.01
100K
1K
4-8 OHM
RECEIVER OUTPUT
RECEIVER OUTPUT
(GROUND SIDE)
SPEAKER
(GROUND SIDE)
4-8 OHM
SPEAKER
VOICE CONTROLLED
117 VOLTS A.C.
TO OPERATE
ANTENNA RELAY
ANTI-TRIP
INPUT TRANSFORMER
100K
20MFD
300V
330Ω
POWER
TRANSFORMER
SELENIUM
RECTIFER
LINE SWITCH
12AX7
12AT7
6AL5
12BY7
FUNCTION
SWITCH
110 VOLTS A.C.
INPUT