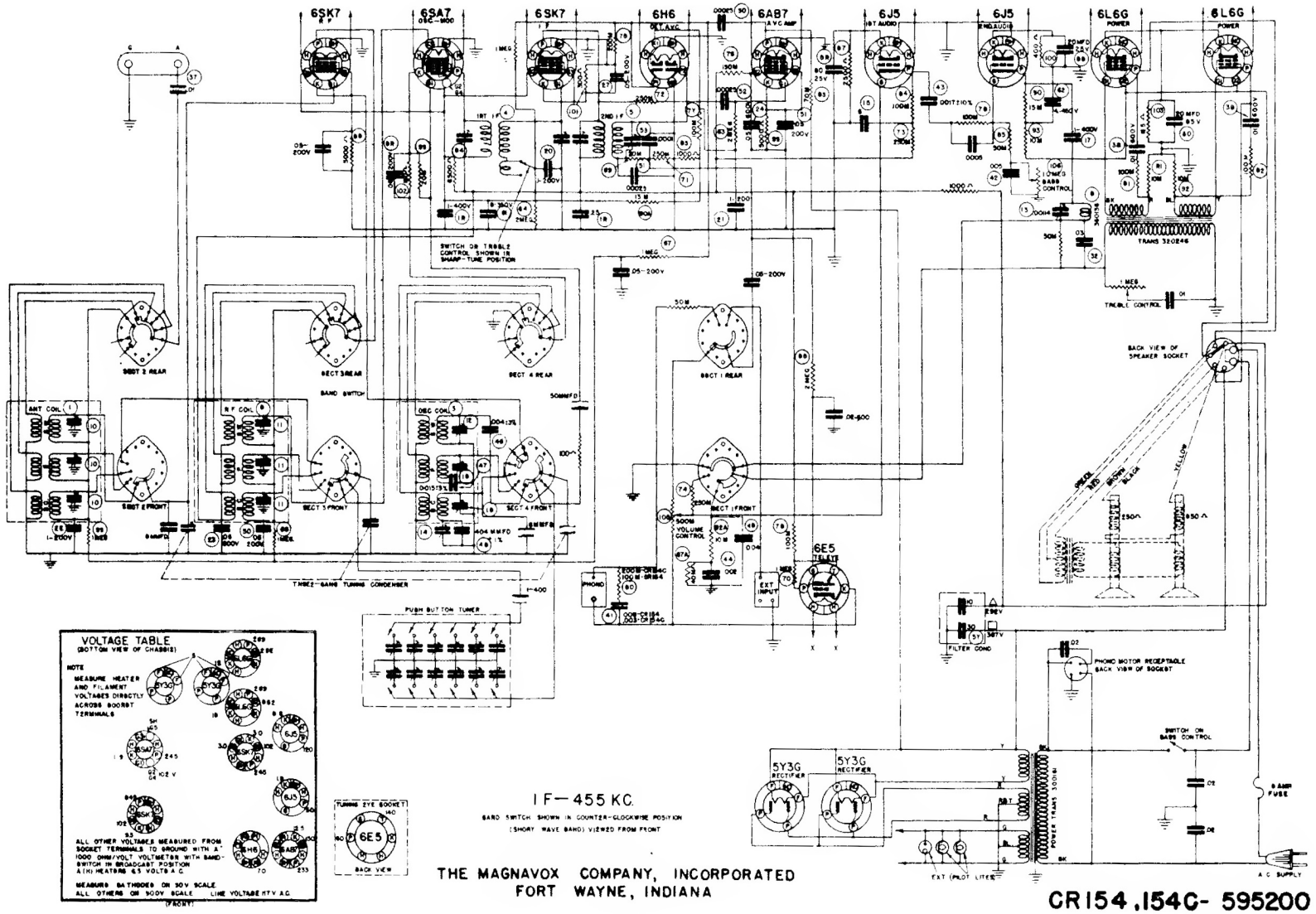
6SK7
R F
6SA7
OSC—MIXER
6SK7
I F
6H6
DET. A.V.C.
6AB7
A.V.C. AMP
6J5
1ST AUDIO
6J5
2ND AUDIO
6L6G
POWER
6L6G
POWER
SWITCH ON TREBLE CONTROL SHOWN IN SHARP-TUNE POSITION
TRANS 320E46
TREBLE CONTROL
BACK VIEW OF SPEAKER SOCKET
SECT 2 REAR
SECT 3 REAR
SECT 4 REAR
SECT 1 REAR
BAND SWITCH
ANT COIL
R F COIL
OSC COIL
SECT 2 FRONT
SECT 3 FRONT
SECT 4 FRONT
SECT 1 FRONT
THREE-GANG TUNING CONDENSER
PUSH BUTTON TUNER
VOLUME CONTROL
PHONO
EXT INPUT
6E5
TUNING EYE
FILTER COND
PHONO MOTOR RECEPTACLE BACK VIEW OF SOCKET
SWITCH ON BASS CONTROL
5Y3G RECTIFIER
5Y3G RECTIFIER
POWER TRANS 320D46
EXT (PILOT LITES)
A C SUPPLY
8 AMP FUSE
VOLTAGE TABLE
(BOTTOM VIEW OF CHASSIS)
NOTE
MEASURE HEATER AND FILAMENT VOLTAGES DIRECTLY ACROSS SOCKET TERMINALS
ALL OTHER VOLTAGES MEASURED FROM SOCKET TERMINALS TO GROUND WITH A 1000 OHM/VOLT VOLTMETER WITH BAND-SWITCH IN BROADCAST POSITION
A(H) HEATERS 6.3 VOLTS A.C.
MEASURE CATHODES ON 30 V. SCALE
ALL OTHERS ON 300 V. SCALE
LINE VOLTAGE 117 V A.C.
(FRONT)
TUNING EYE SOCKET
6E5
BACK VIEW
I F — 455 KC.
BAND SWITCH SHOWN IN COUNTER-CLOCKWISE POSITION
(SHORT WAVE BAND) VIEWED FROM FRONT
THE MAGNAVOX COMPANY, INCORPORATED
FORT WAYNE, INDIANA
CR154, 154C- 595200