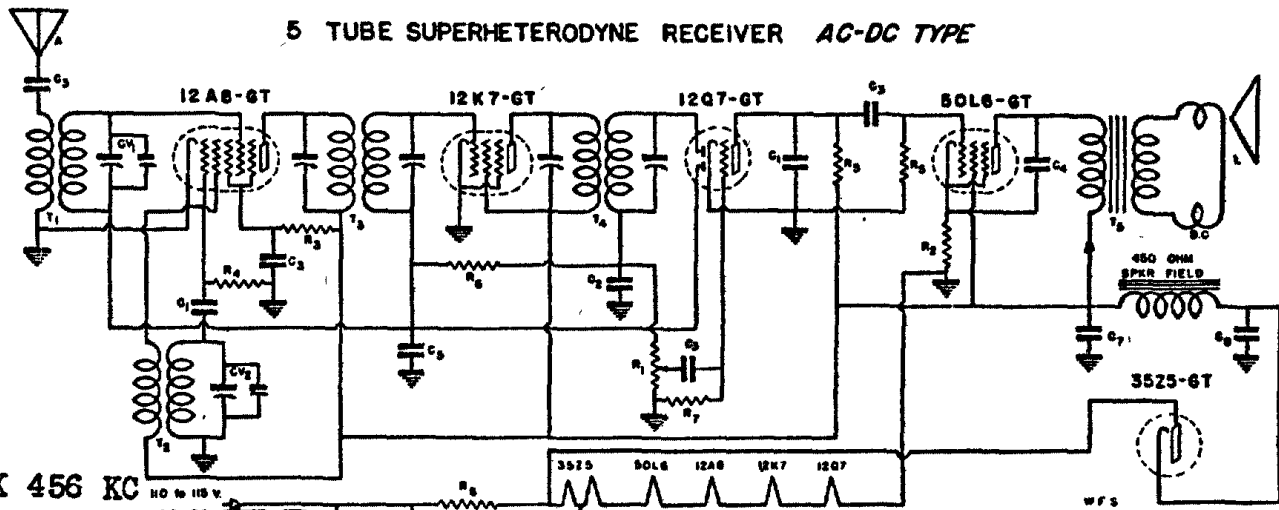
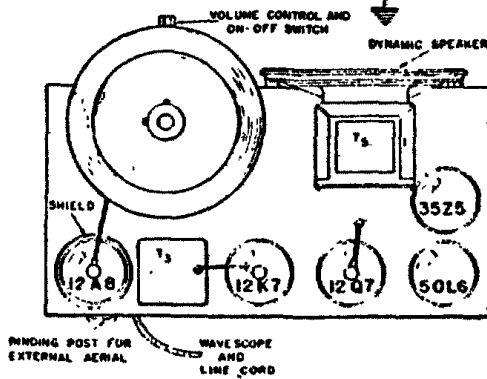


5 TUBE SUPERHETERODYNE RECEIVER AC-DC TYPE



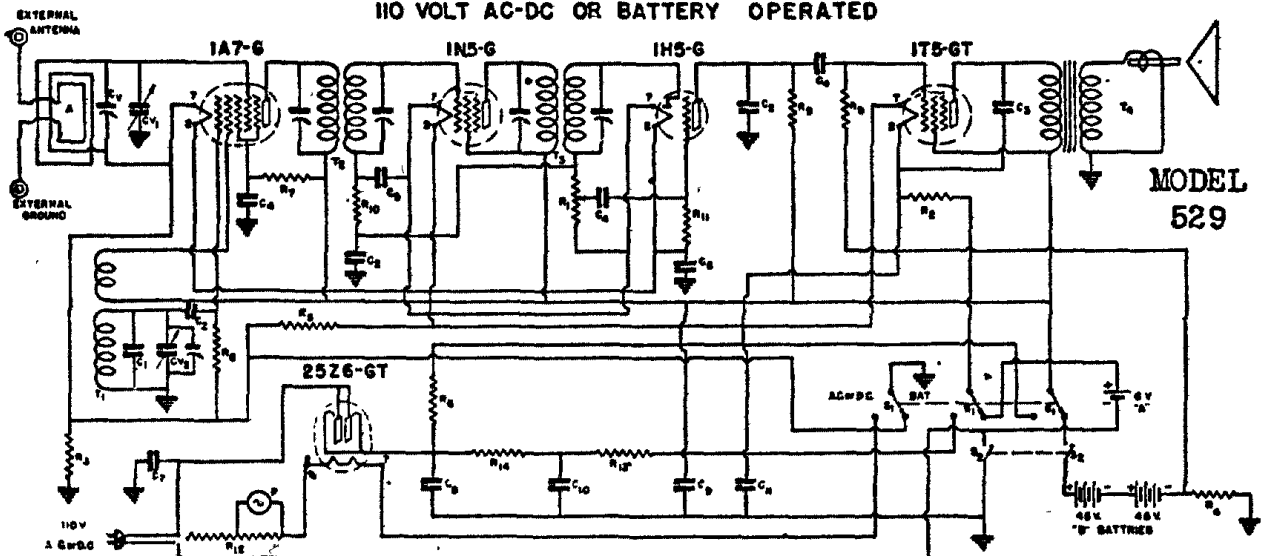
IF PEAK 456 KC

MODEL
510

DIA. NO.	PART NO.	DESCRIPTION
C ₁	—	20025 MFD. 800 V. TUBULAR CONDENSER
C ₂	—	20005 MFD. 200 V. TUBULAR CONDENSER
C ₃	—	10 MFD. 400 V. TUBULAR CONDENSER
C ₄	—	52 MFD. 400 V. TUBULAR CONDENSER
C ₅	—	25 MFD. 800 V. TUBULAR CONDENSER
C ₆	—	1 MFD. 800 V. TUBULAR CONDENSER
C ₇	IN 344	10 MFD. 150 WV. ELECTROLYTIC COND.
C ₈	IN 344	30 MFD. 150 WV. ELECTROLYTIC COND.
CV-2	848	2 GANG VARIABLE CONDENSER
P	—	MAZDA NO. 47 PILOT LIGHT
A	—	WAVE-SCOPE SERIAL
L	833-B	DYNAMIC SPEAKER
S	—	LINE SWITCH ON VOLUME CONTROL

DIA. NO.	PART NO.	DESCRIPTION
R ₁	2008F	500,000 OHM VOLUME CONTROL
R ₂	—	150 OHM 1/2 WATT CARBON RESISTOR 10%
R ₃	—	50,000 OHM 1/2 WATT CARBON RESISTOR
R ₄	—	25,000 OHM 1/2 WATT CARBON RESISTOR
R ₅	—	500,000 OHM 1/2 WATT CARBON RESISTOR
R ₆	—	2 MEGOHM 1/2 WATT CARBON RESISTOR
R ₇	—	8 MEGOHM 1/2 WATT CARBON RESISTOR
R ₈	—	10 OHM 1/2 WATT CARBON RESISTOR
T ₁	15-A	ANTENNA COIL
T ₂	O-5	OSCILLATOR COIL
T ₃	I-2	INPUT IF TRANSFORMER
T ₄	D-3	OUTPUT IF TRANSFORMER
T ₅	IN 333-B	SPEAKER TRANSFORMER

110 VOLT AC-DC OR BATTERY OPERATED

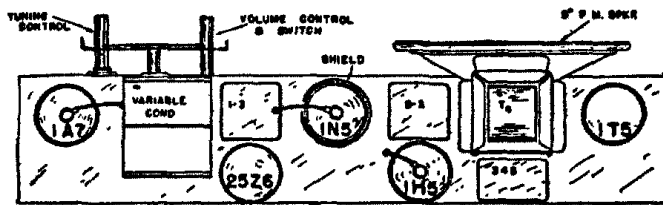
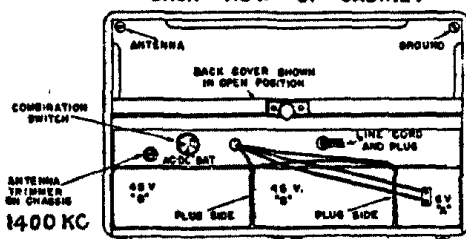
MODEL
529

DIA. NO.	PART NO.	DESCRIPTION
C ₁	—	20002 MICA CONDENSER ±10%
C ₂	—	20025 MFD. 800 V. TUBULAR CONDENSER
C ₃	—	200 MFD. 800 V. TUBULAR CONDENSER
C ₄	—	51 MFD. 400 V. TUBULAR CONDENSER
C ₅	—	52 MFD. 800 V. TUBULAR CONDENSER
C ₆	—	1 MFD. 800 V. TUBULAR CONDENSER
C ₇	—	1 MFD. 400 V. TUBULAR CONDENSER
C ₈	348	20 MFD. 350V. ELECTROLYTIC CONDENSER
C ₉	348	20 MFD. 350V. ELECTROLYTIC CONDENSER
C ₁₀	348	10 MFD. 35 V. ELECTROLYTIC CONDENSER
C ₁₁	348	70 MFD. 6 V. ELECTROLYTIC CONDENSER
CV	818	2 TO 40 MFD. TRIMMER CONDENSER

DIA. NO.	PART NO.	DESCRIPTION
CV-1-2	848	2 GANG VARIABLE CONDENSER
A	3518	ANTENNA LOOP
T ₁	O-5	OSCILLATOR COIL
T ₂	I-2	INPUT IF TRANSFORMER
T ₃	D-3	OUTPUT IF TRANSFORMER
T ₄	837	PERMANENT MAGNET SPEAKER
S ₁	194-D	3 POLE TWO POSITION BAND SWITCH
S ₂	—	SWITCH ON VOLUME CONTROL
R ₁	2008 F	500,000 OHM VOLUME CONTROL
R ₂	—	10 OHM 1/2 WATT CARBON RESISTOR ±10%
R ₃	—	30 OHM 1/2 WATT CARBON RESISTOR ±10%
R ₄	—	100 OHM 1/2 WATT CARBON RESISTOR

DIA. NO.	PART NO.	DESCRIPTION
R ₅	—	700 OHM 1/2 WATT CARBON RESISTOR
R ₆	—	2000 OHM 1/2 WATT CARBON RESISTOR
R ₇	—	5000 OHM 1/2 WATT CARBON RESISTOR
R ₈	—	15000 OHM 1/2 WATT CARBON RESISTOR
R ₉	—	50000 OHM 1/2 WATT CARBON RESISTOR
R ₁₀	—	2 MEGOHM 1/2 WATT CARBON RESISTOR
R ₁₁	—	3 MEGOHM 1/2 WATT CARBON RESISTOR
R ₁₂	1818	308 OHM TAPPED RESISTANCE LINE CORD
C ₁₃	IN-185	400 OHM 1/2 WATT WIRE WOUND RESISTANCE
R ₁₄	IN-185	2500 OHM 1/2 WATT WIRE WOUND RESISTANCE
P	—	MAZDA NO. 47 PILOT LIGHT

BACK VIEW OF CABINET



CHASSIS LAYOUT AND TUBE LOCATION

IF PEAK 456 KC