

# MOTOROLA, INC. CHASSIS 2A

MODELS BK2A, CT2A, GMT2A, HJ2A, HN2A, KR2A, OE2A, PC2A, PD2A, & SR2A

TYPE - Chassis 2A is a four-tube automotive type tuner

chassis with mechanical pushbuttons. It contains the RF Amp, Converter, IF Amp, Detector, and 1st AF Amplifier stages. Appropriate matched front plate assemblies (attached to the 2A chassis at the factory) make it into complete custom Tuner Units for the following cars:

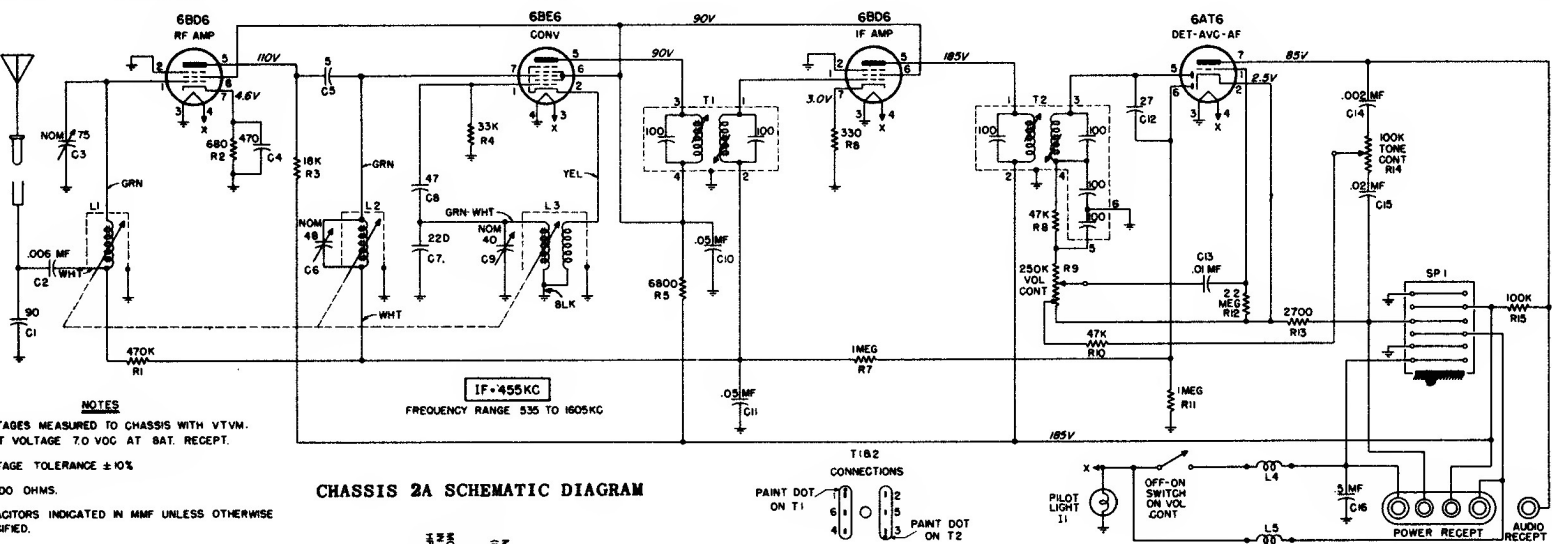
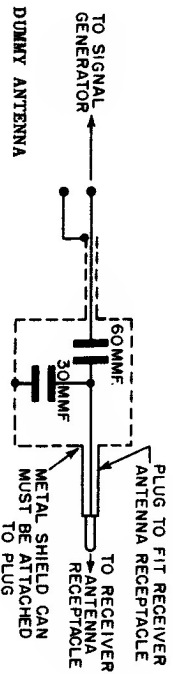
- Model BK2A For 1952, 1951, 1950, 1949, 1948, 1947, 1946 & 1942 Buick (except Special prior to 1949)
- Model CT2A For 1952 & 1951 Chevrolet
- Model GMT2A For 1952, 1951, 1950, 1949 & 1948 General Motors & Chevrolet Truck
- Model HJ2A For 1952 & 1951 Henry J
- Model HN2A For 1952 & 1951 Hudson
- Model KR2A For 1952 & 1951 Kaiser Super
- Model OE2A For 1952 & 1951 Oldsmobile 88
- Model PC2A For 1952, 1951, 1950, 1949, 1948, 1947, 1946 Pontiac
- Model PD2A For 1952 & 1951 Packard
- Model SR2A For 1952, 1951 & 1950 Studebaker

The above Tuner Units must be used with a separate Audio & Power Unit (Motorola Models P6-2 or P8-2) to form a complete radio receiver.

PUSHBUTTON TUNER - Automatic Tuner AT-94

TUNING RANGE - 535 to 1610 Kc IF - 455 Kc

POWER INPUT - 6.8 amps at 7 vdc with P6-2 Audio & Power Unit, or 8.5 amps at 7 vdc with P8-2 Audio & Power Unit



CHASSIS 2A SCHEMATIC DIAGRAM

**NOTES**  
 VOLTAGES MEASURED TO CHASSIS WITH VTVM.  
 INPUT VOLTAGE 7.0 VDC AT SAT. RECEPT.  
 VOLTAGE TOLERANCE ±10%  
 K=1000 OHMS.  
 CAPACITORS INDICATED IN MMF UNLESS OTHERWISE SPECIFIED.

CHASSIS 2A TUBE AND TRIMMER LOCATIONS

