

MODELS 6073, 6173

Chassis 101.528

Socket, Trimmers, Chassis

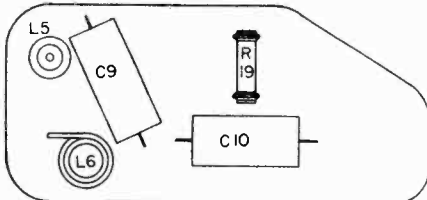
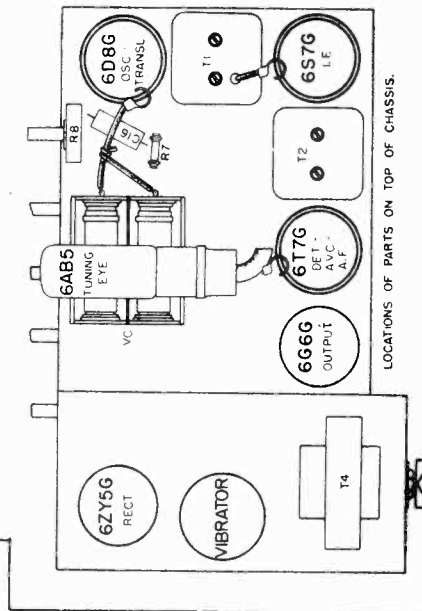
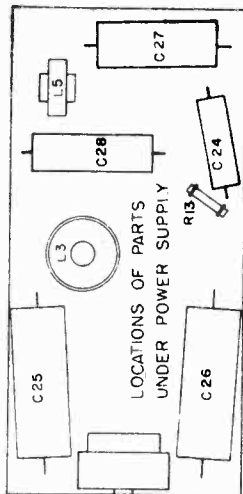
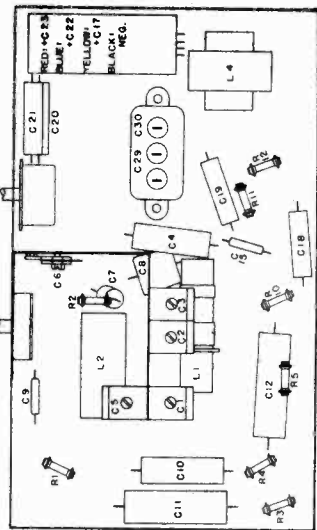
SEARS-ROEBUCK & CO.

MODEL 6101, Ch. 101.496

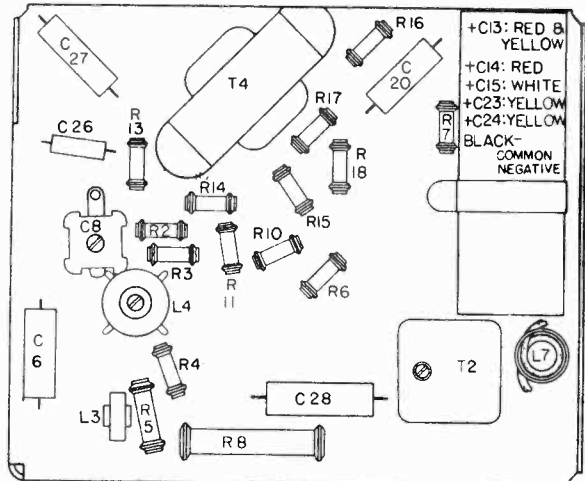
Socket, Trimmers, Chassis

Antenna Coil, Trimmers

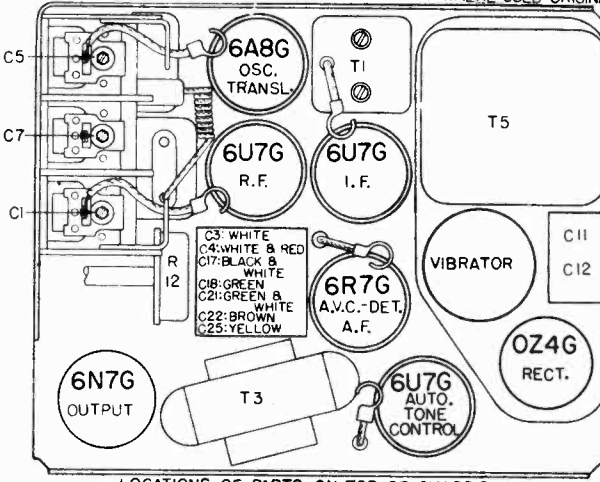
MODELS 6073, 6173. CHASSIS 101.528.



LOCATIONS OF PARTS UNDER POWER SUPPLY
USE INSULATED TYPE RESISTORS FOR REPLACEMENT
WHERE USED ORIGINALLY



LOCATIONS OF PARTS UNDER CHASSIS
USE INSULATED TYPE RESISTORS FOR REPLACEMENT WHERE USED ORIGINALLY



LOCATIONS OF PARTS ON TOP OF CHASSIS

MODEL 6101, CHASSIS 101.496.

ANTENNA MATCHING:

Two separate adjustments are provided for matching the receiver to the particular ear antenna. One adjustment consists of two taps on the antenna coil. The second adjustment is a trimmer, C1, on the variable condenser. It is accessible through a hole in the bottom cover of the receiver case. These adjustments are to be made as follows:

THE TAPPED ANTENNA COIL:

The adjustment of the tapped antenna coil should be made before installing the receiver on the car. Removal of the bottom cover of the receiver will reveal a terminal board mounted in the rear of the chassis. The variable condenser plates must be closed for it to be seen. This terminal board has four Jack holes, only two of which are used. These two are marked with the numerals "1" and "2". The sets are shipped with the plug in hole #1.

THE ANTENNA TRIMMER ADJUSTMENT:

With the set tuned to a weak station at about 1500 kilocycles, turn the adjusting screw (accessible through the hole in the bottom cover) to the point affording maximum volume. A weak station must be used to prevent overloading of the receiver from interfering with accurate peaking. If a peak cannot be reached with the trimmer, the capacity of the car's antenna may be such that the other antenna tap adjustment should be used.

The plug position should be changed to hole #1 if a whip type aerial, such as Catalog #6582, or any other aerial of less than 125 mmf. capacity is used.

CHASSIS FEATURES:

- Automatic Tone Control One
- Number RF stages One
- Number IF stages One
- Number condensers in gang Three
- Antenna filter One
- Tapped antenna coil for matching antenna capacity.

Variable antenna trimmer

- Non-synchronous vibrator
- Provision for push button automatic motor tuner
- Provision for auxiliary speaker