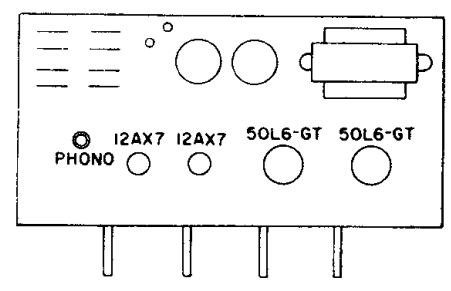


# Admiral Chassis 5M3A

MODELS 5M56 • 5M56B • 5M57 • 5M57B

## TUBE LOCATIONS



**To Remove the Record Changer:** Follow the procedure outlined under "TO REPLACE TUBES", and then proceed as follows:

Disconnect the audio input plug (M3) and the record changer motor plug (M6) from the chassis. Remove the three washer-head screws that mount the record changer while holding the record changer in place. Then remove the record changer by lifting it free from the cabinet.

**Service Note:** The "Rej-On-Off" switch (S1) on the record changer operates both amplifier and record changer motor. To operate the amplifier and measure voltages with the record changer disconnected, a short, temporary jumper wire must be connected between the brown and orange leads on socket "M7". See schematic.

Amplifier voltage readings may also be taken by connecting the record changer motor plug (M6) to the socket (M7) on the chassis. Unclamp the tone arm from the tone arm rest and move the "Rej-On-Off" switch to the "On" position.

## TO REPLACE TUBES

Remove the line cord plug from the wall outlet. To make tubes accessible for replacement, the cabinet back must be taken off by removing the cabinet back mounting screws.

**Caution:** The amplifier must be disconnected from the power source before attempting to remove tubes V1 (12AX7) and V2 (12AX7). Failure to observe this precaution will burn out resistors R34 and hum-bucking control R36; see schematic.

**To Remove the Chassis:** Follow the procedure outlined above under "TO REPLACE TUBES", and then proceed as follows:

Disconnect the audio input plug (M3), the record changer motor plug (M6) and the audio output plug (M9) from the chassis. Remove the four knobs from the controls on the chassis. Remove the four screws that mount the chassis and carefully lift the chassis from the cabinet.

ALL VOLTAGE READINGS TAKEN WITH A VACUUM TUBE VOLTMETER