

ECHO CHAMBER—Model EC—80A

FEATURES

The Model EC-80A ECHO CHAMBER is equipped with a tape cartridge which will last substantially longer than an ordinary echo chamber with loop tape.

Quality Tone Reproduction is ensured because the record play heads are stationary with echo being varied by changing tape speed utilizing an electro-servo motor.

Solid-state (motor-control and amplifier) eliminates all tube problems. Its light weight makes the EC-80A easy to handle.

INSTRUCTIONS

1. Open cover on rear of cabinet and remove line cord.
2. Insert cartridge into compartment with firm pressure until a sharp click is heard indicating cartridge is locked in operating position.
3. Connect extension cable from high output of EC-80A to amplifier input jack. (If level is too high during operation, use low output jack)
4. Connect power cord to any convenient outlet.
5. Connect guitar or microphone to high-impedance input; or microphone to high or low impedance input, depending on mike impedance.

CONTROLS

1. Rotate Echo volume-control for desired level of sound.
 2. Rotate Echo balance-control to achieve same level of sound as original signal.
 3. Rotate Echo repeat-control for desired repeat sounds.
 4. Rotate Echo delay for desired echo or reverb sound.
- Note: In utilizing the various controls on the front panel, a multitude of echo and reverb sounds can be reproduced to enhance any signal device used with the model EC-80A.

SERVICE HINTS

1. If machine is to be stored for any period of time, it is recommended that the cartridge be removed to prevent a flat spot from forming on pinch roller.
2. Replacement cartridges available from your dealer or directly from Merson Musical Products, 75 Frost Street, Westbury, N.Y. 11590 Cost \$ 5.00.
3. Clean heads regularly with head cleaner or alcohol. Be sure to use either swabs provided or Q-Tips. Do not use a sharp instrument.
4. The model EC-80A should be in upright position during operation and away from any hum field-producing devices such as amplifier transformers, etc.

SCHEMATIC DIAGRAM

