

SECTION 3 - ROUTINE SERVICE

INTRODUCTION

This section contains instructions to enable the route man to perform routine service tasks such as changing records, making collections, and cabinet cleaning.

CHANGING RECORDS

The phonograph will play 45 RPM records. With the addition of Automix Kit, both 45 RPM and 33 RPM records can be played interchangeably. (Order Kit No. 204-66681.)

Load records as follows:

1. Unlock and open top door.
2. Turn Power Switch OFF (Located on Control Console).
3. Use scan switch to position magazine slot to the left or right of the transfer arm.
4. Install record in magazine as shown in figure 1-7.
5. Turn Power Switch ON before attempting to make selection.

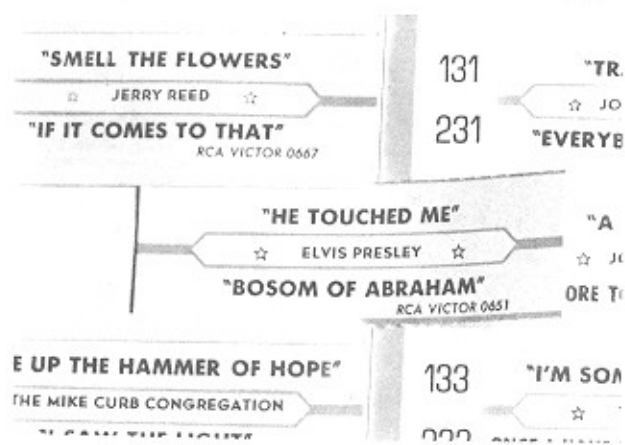


FIGURE 1-6. CHANGING TITLE STRIPS

REMOVING CASH BAG

Remove the cash bag from the bottom right hand side of the cabinet in the following manner:

1. Unlock cash bag door and pull door away from cabinet.
2. Slide cash bag straight out on its runners.

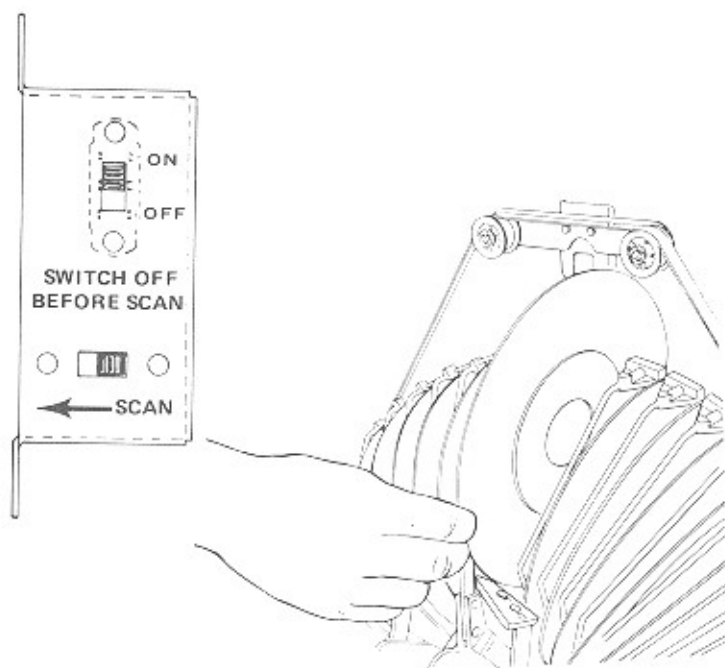


FIGURE 1-7. CHANGING RECORDS

CHANGING TITLE STRIPS

Each time new records are installed, corresponding title strips must also be installed. Install the title strips as follows:

1. Open top door and swing out title panel as shown on page 1-5, figure 1-3.
2. Install new title strips by sliding the strips into the open right ends of the racks as shown.
3. Check to make sure that each title strip corresponds to the correct record.

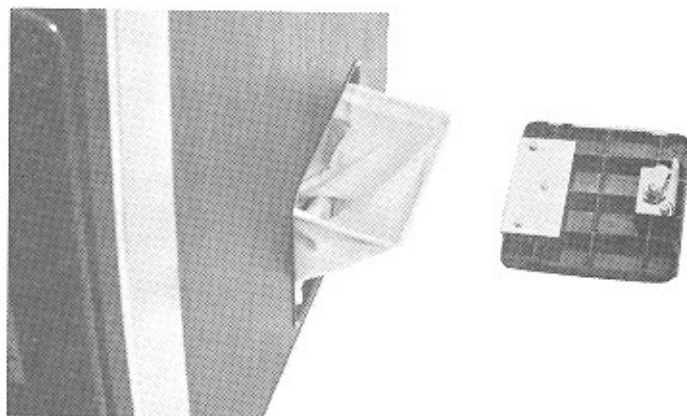


FIGURE 1-8. REMOVING CASH BAG

READING AND RESETTING SELECTION COMPUTER

The selection computer keeps a tally of the number of times each record is selected and the total number of selections made. This unit registers selections only; not plays. To read the total number of plays, check the total play counter on the left side of the record changer mechanism. Read and reset the selection computer as follows:

1. Set selector switch to LEAST POPULAR position. Set console ON - OFF switch to OFF. The least popular record selection will appear on the left two digits of the display window under RECORD NUMBER. The number of times it was selected will appear on the right two digits under TIMES SELECTED.
2. Push and release the pushbutton to read the next least popular record. If there are two records with the same number of selections, the lower record number will be displayed first; then the higher number. After all selections have been read, the display will show hyphens.
3. To read the most popular selections, set selector switch to MOST POPULAR position. Push and release the pushbutton to read the most popular records.
4. The readout of least popular or most popular selections can be reset to the beginning at any time by moving the console switch to OFF and then back to ON.
5. Press and hold the pushbutton to read the total selections since the unit was last reset.
6. Using the eraser end of a pencil or a similar tool, push the recessed RESET button to set the computer count back to zero.

CAUTION

THIS WILL ZERO THE COMPUTER SO MAKE SURE THAT YOU HAVE COMPLETED YOUR READINGS.

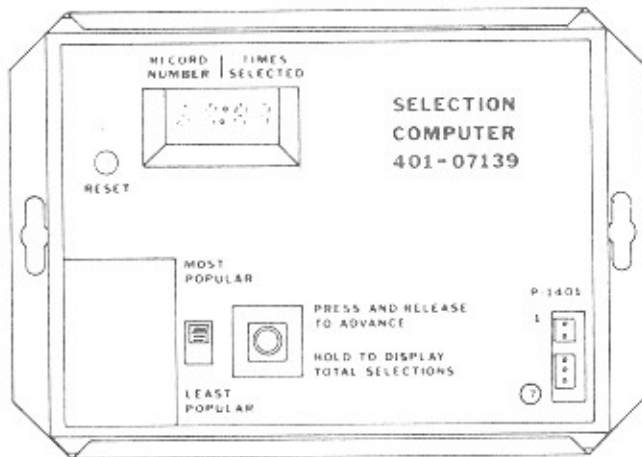


FIGURE 1-9. READING AND RESETTING SELECTION COMPUTER

REARMING BURGLAR ALARM

1. Open cash box door and remove cash bag.
2. Remove used Freon can from clips and unscrew horn. Avoid Freon contact with skin and eyes.

WARNING

KEEP CAN POINTED AWAY FROM YOU
DO NOT SHAKE FROZEN CANS

3. Set mechanism to ready position by rotating actuator clockwise until it latches on lever assembly as shown.
4. Screw horn onto top of new Freon can. With horn opening facing rear of cabinet, snap can and horn into spring clips as shown.

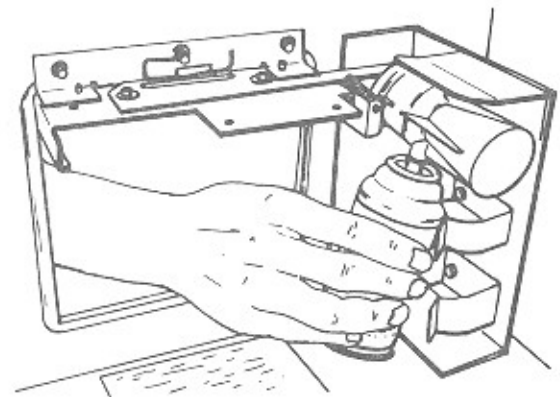
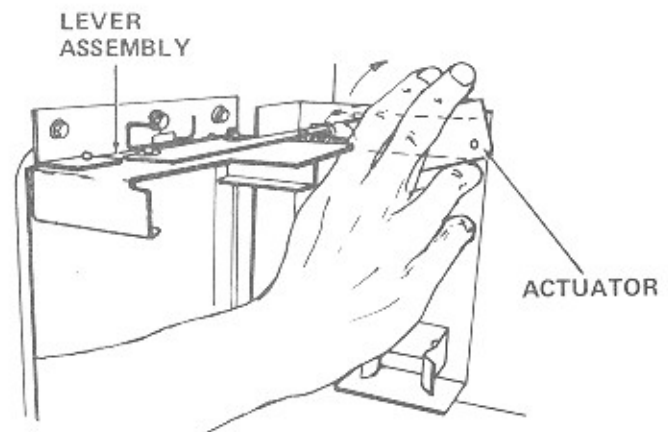


FIGURE 1-10. INSTALLING NEW FREON CAN

REPLACING LAMPS

Replacing cabinet lamps if they burn out helps to maintain the attractive appearance of the phonograph. Fluorescent tubes, starters, and incandescent lamps are all easily accessible within the cabinet. There is one 19-watt, 26-inch fluorescent lamp (707-00601) mounted on a horizontal bracket at the top of the cabinet. This lamp provides lighting for the Rowe crest and title area. To replace the lamp, first locate the two screws holding the mounting bracket to the cabinet as shown. Back out these screws two turns but do not remove screws. Then, remove the lamp and bracket together to get at the lamp.

A second fluorescent lamp, 30-watt, 36-inch (712-00601) is located across the bottom front cabinet opening to backlight the front door panel.

Remove fluorescent lamps as follows:

1. Press tab on either lamp socket.
2. Push lamp against opposite socket and swing lamp out.

LAMP SOCKETS ARE QUICK RELEASE TYPE – DO NOT ROTATE LAMP IN SOCKET.

Two incandescent lamps light the selection keyboard. Release the latch at the top of the selection panel from inside the cabinet and swing the panel down for access to the two lamps as shown in figure 1-11. Replacement lamps should be 6.3V, type 755, part no. 200-50763.

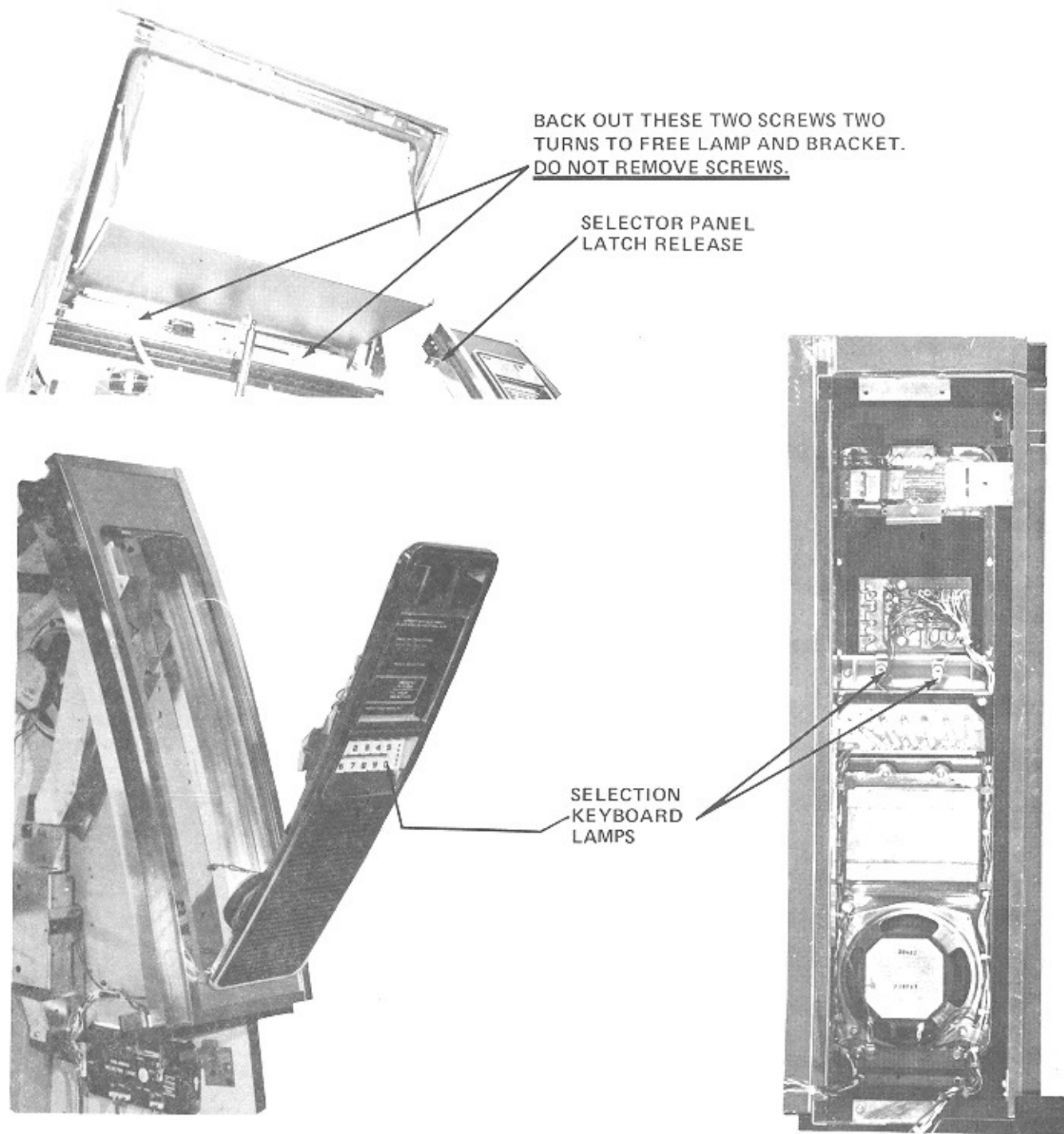


FIGURE 1-11. LAMP LOCATIONS

CABINET CLEANING

ACTION REQUIRED	PROCEDURE
1. Clean Glass	1. a. Clean all glass with a paper towel and a non-abrasive glass cleaner such as Windex. b. Dry with a clean, lint-free cloth.
2. Clean painted wood and metal surfaces	2. a. Clean all painted wood and metal surfaces with mild soap and water. DO NOT USE SOLVENTS. b. Apply a good quality auto or furniture wax to protect the finish.
3. Clean chrome trim	3. a. Use a damp or dry cloth to remove any dust or dirt. b. Use mild soap and water to remove stubborn deposits. Do not use strong detergents or abrasives of any kind.
4. Clean plastic trim	4. a. Wipe all plastic surfaces with a damp or dry cloth only. DO NOT USE SOLVENTS.
5. Clean electrical components	5. a. Clean all electrical components with a clean, dry, lint-free cloth or a soft bristled brush only.

PHONOGRAPH FUSES AND CIRCUIT BREAKERS

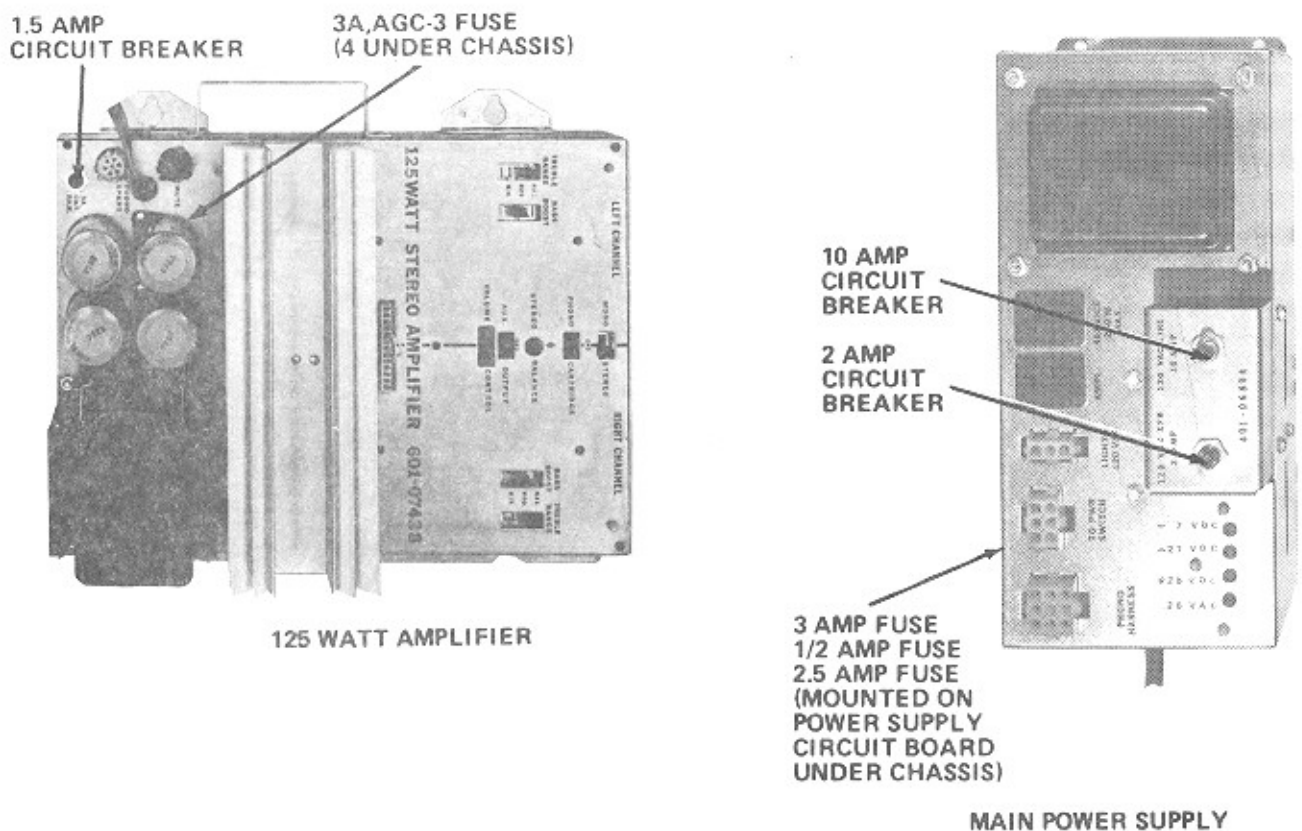


FIGURE 1-12. LOCATION OF FUSES AND CIRCUIT BREAKERS