

CONTROL MODULE AND DASH SWITCH

INSTALLATION INSTRUCTIONS

STEP 10 - Mount the Control Module in a convenient location. (usually in the engine compartment, on the driver's side of the transom). One (1) Control Module is sufficient for operating up to six (6) separate Canisters.

STEP 11 -Connect the Control Module Air Pump to the first Air Cylinder with 1/4" diameter vinyl tubing included. Plumb the remaining cylinder(s) in series until you have connected the furthest Cylinder from the Pump having the "90 Degree Hose Fitting".

STEP 12- Using the Switch Template, cut holes necessary for installing the Rocker Switch in a convenient location on the dash. Note: before cutting any holes, examine the reverse side of the dash for any interference or wires that could be damaged. The switch should be snapped into the switch plate before wiring. Do not secure the switch to the dash until the wiring is complete and the system operation is checked out.

STEP 13 - Route the furnished 2-Strand #16 Wire from the Control Module to the helm (dash) where the Rocker Switch is to be installed.

STEP 14 - Wire the center-pole of the Rocker Switch to a convenient 12 volt power source using #14 AWG wire. Connect the 2-Strand #16 Wire with jumper attached to switch terminals. (See Figure #4).

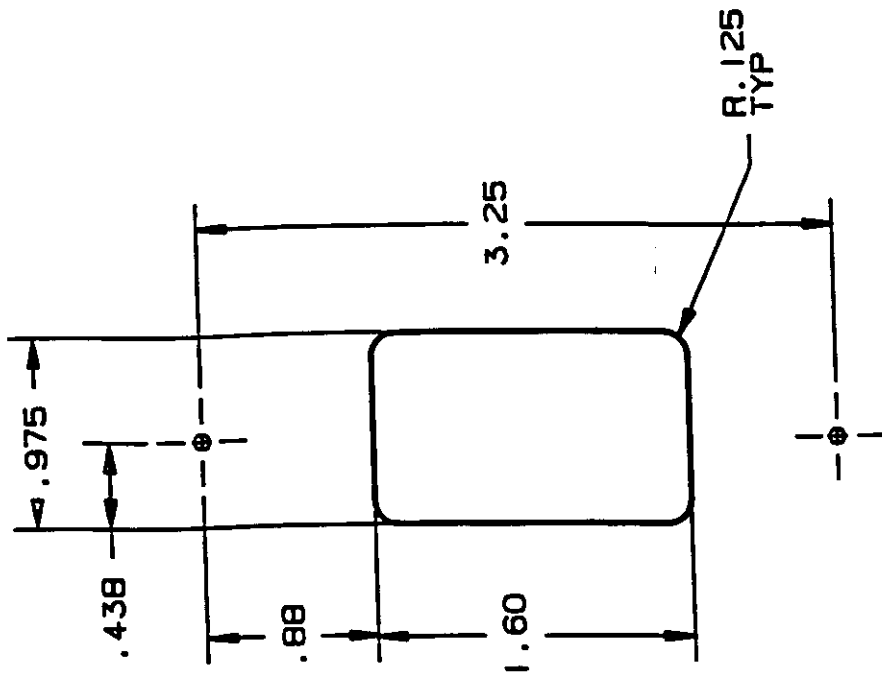
STEP 15 - Connect the main power lead on the Control Module to the plus (+) side of the battery using the furnished Red 6 foot long Power Cord with 30 amp Fuse. Connect the ground (-) from the Control Module to a battery ground using the 5 foot long Black Ground Wire furnished.

STEP 16 - Depress the Rocker Switch in the direction marked "CLOSED" and the Select Sound System Actuating Rod should move in the closed, "muffled" direction. (Air Cylinder will be in the fully extended position and the Butterfly will be closed).

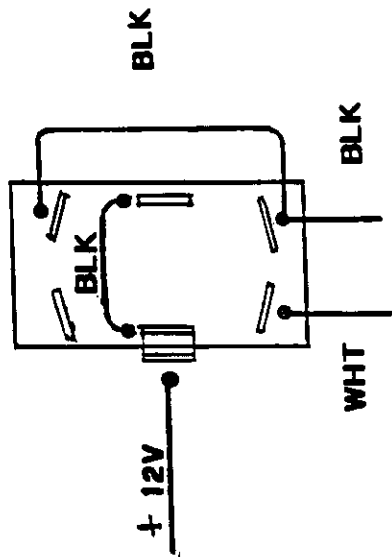
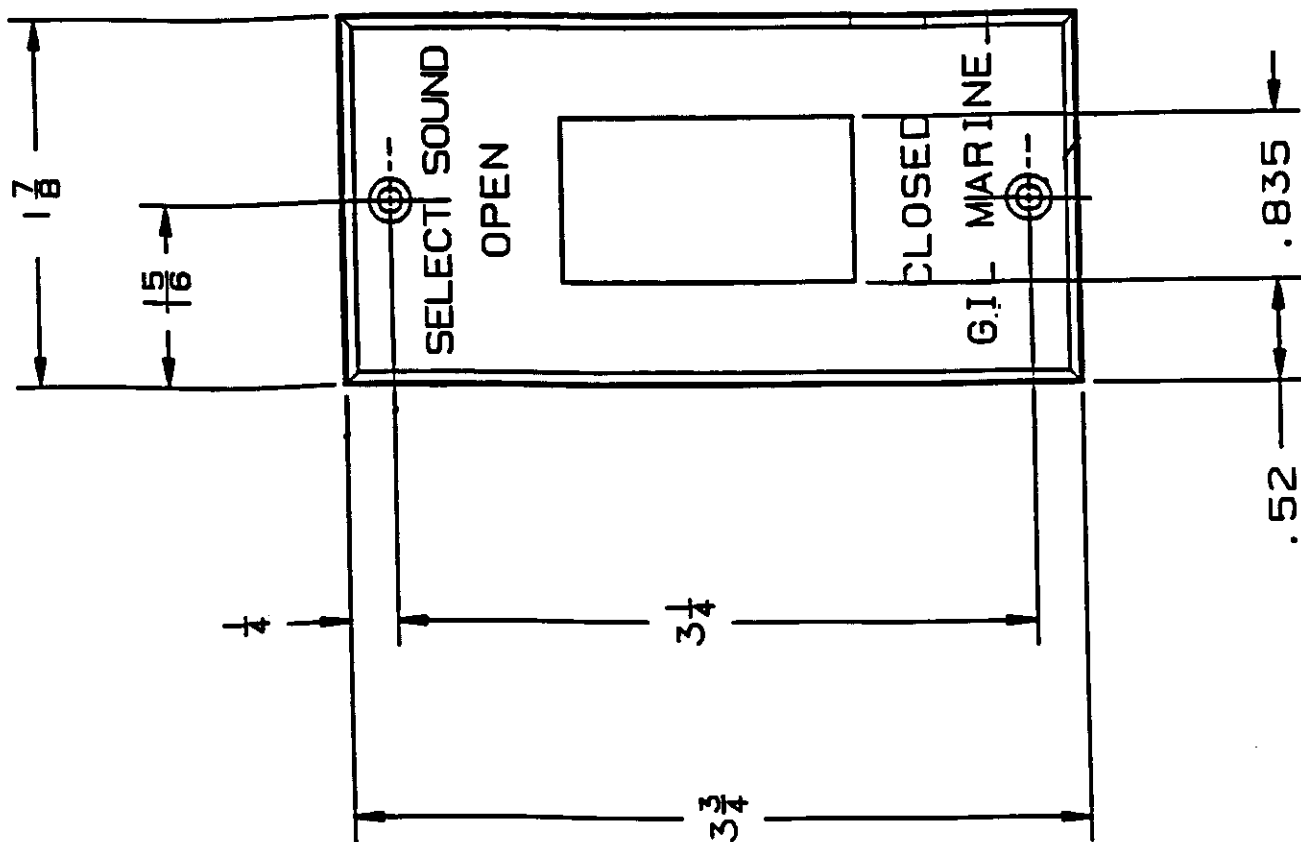
Depress the Rocker Switch in the direction marked "open" and the Select Sound System Actuating Rod should move in the open, "unmuffled" direction. (Air Cylinder will be in the fully retracted position and the Butterfly will be open).

NOTE: This is a momentary Rocker Switch, it will return to a centered position when not depressed. However, the mode of operation of the Select Sound system will remain the same as last selected. Readjust Air Cylinder/Actuator Rod alignment if any binding is noted.

STEP 17 - After system operation checks out, mount the switch plate on the dash using two #4 screws.



ROCKER SWITCH
MOUNTING HOLE
TEMPLATE



WIRING DIAGRAM

FIGURE #4