

PARTS MOUNTING ON THE CHASSIS

SEE FIGURES 1 AND 2.

- 1 Position the chassis as shown in Figure 1.

The following control and switch have locating tabs which are inserted in the locating holes in the chassis. Mount each part with a $\frac{3}{8}$ " nut.

- 2 S-4, single wafer switch.

- 3 R-23, 100K control (the control with the short shaft).

- 4 9-pin tube socket without center pin for V-5. Position with the keyway (the wide space between two of the pins) as shown. Mount with two 4-40 x $\frac{1}{4}$ " screws, lockwashers and nuts.

- 5 Four 9-pin tube sockets and four shield bases for V-1 through V-4. The socket with the center pin is V-1. Position the shield bases on top of the chassis and the sockets on the bottom with the keyways positioned as shown. Mount each with two 4-40 x $\frac{1}{4}$ " screws, #4 lockwashers and nuts as shown in Figure 3.

- 6 Bend down the four ground lugs on each of the five sockets mounted.

- 7 7-pin tube socket for V-6. Position with keyway as shown. Mount with two 4-40 x $\frac{1}{4}$ " screws, lockwashers and nuts.

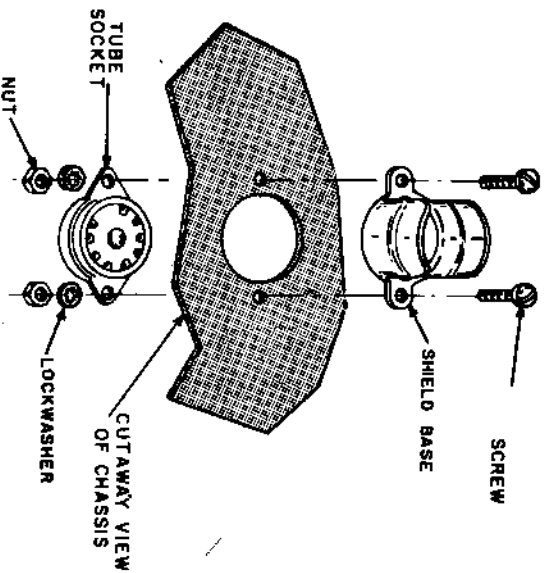


FIGURE 3. SHIELD BASE MOUNTING

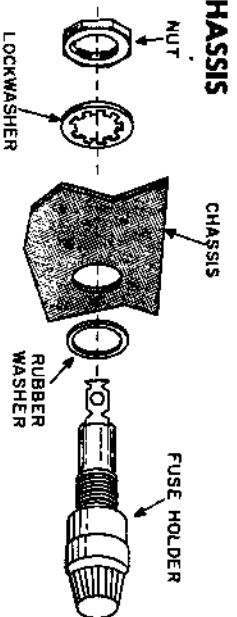


FIGURE 4. FUSE HOLDER MOUNTING

- 8 Two 8-pin tube sockets for V-7 and V-8, and two #6 solder lugs. Position the sockets with the keyways (notch) as shown. Mount each socket and a solder lug with two 6-32 x $\frac{1}{4}$ " screws, a lockwasher and two nuts.

- 9 Large grommet. Mount in the hole shown.

- 10 Four medium grommets. Mount in the holes shown.

- 11 Fuse holder. Position with the terminals as shown. Mount as shown in Figure 4.

- 12 Ground post, a 10-32 screw, lockwasher, nut and wing nut. Assemble as shown in Figure 5.

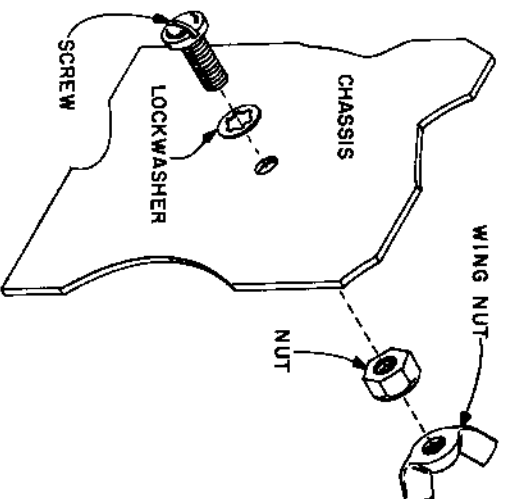


FIGURE 5. GROUND POST ASSEMBLY