

INSTALLATION INSTRUCTIONS

FOR INSTALLING FUSE TUB AND COVER

ON TYPE JVA-0, 600-VOLT POTENTIAL TRANSFORMER

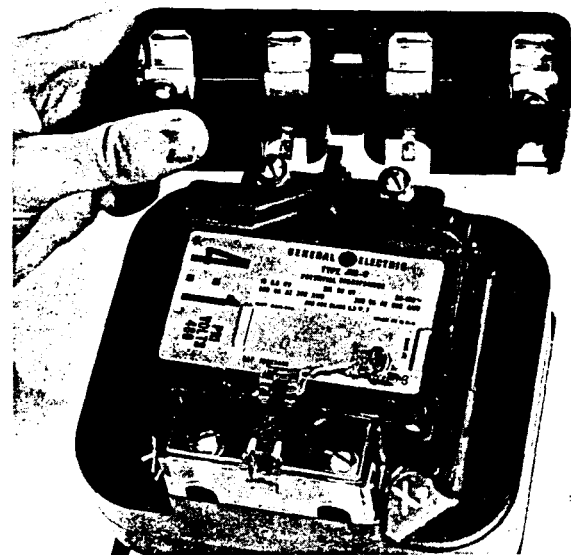


Figure 1

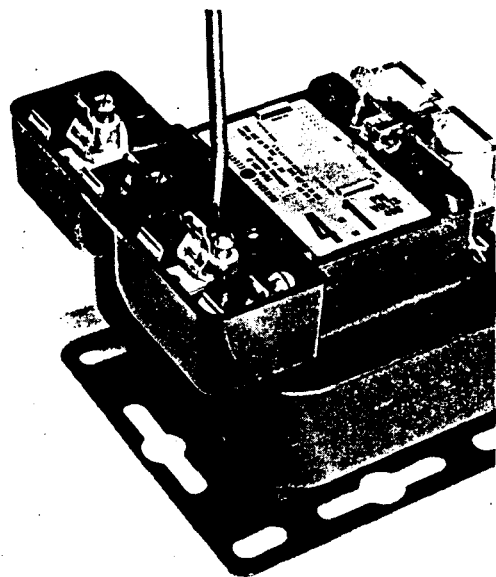


Figure 2

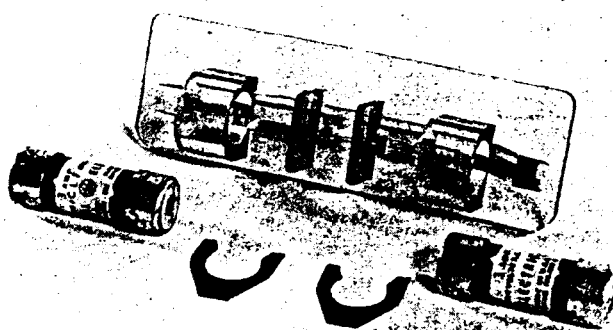


Figure 3

The primary-fuse-tub-and-cover assembly less fuses (Cat. No. 8944637G78) consists of the primary fuse tub assembly, Cat. No. 9926349G1, and primary fuse cover, Cat. No. 8944637G79.

INSTALLATION

1. Loosen the primary terminal screws and insert the fuse tub snugly against the transformer butyl. See Fig. 1. (It is not possible to put the fuse tub on the secondary side, because it has a built-in interference fit.)
2. Tighten down the primary terminal screws on the fuse clip tangs. See Fig. 2.
3. The fuse-holding function is supplied by the see-through Lexan® cover. This cover contains two fuses and two fibre fuse retainers. See Fig. 3. Insert the fuses in the holes provided at opposite ends of the cover. Add the fuse retainers to lock the fuses in place. See Fig. 4.
4. Connect the primary leads through the lead ports in the fuse tub, then insert the fuse cover with the fuses. See Fig. 5. This assembly can then be sealed by using

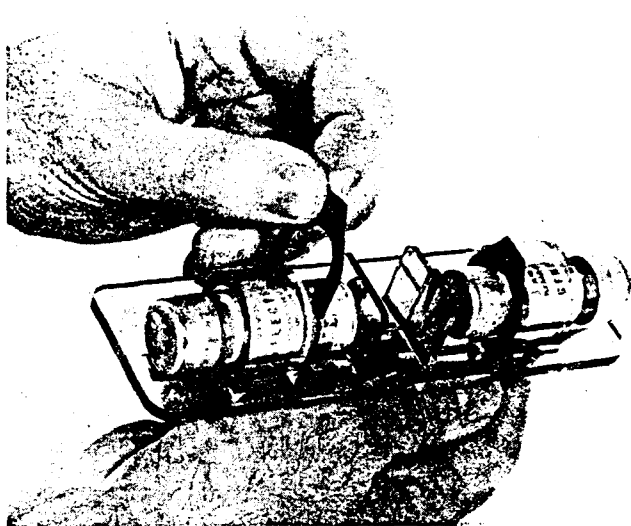


Figure 4

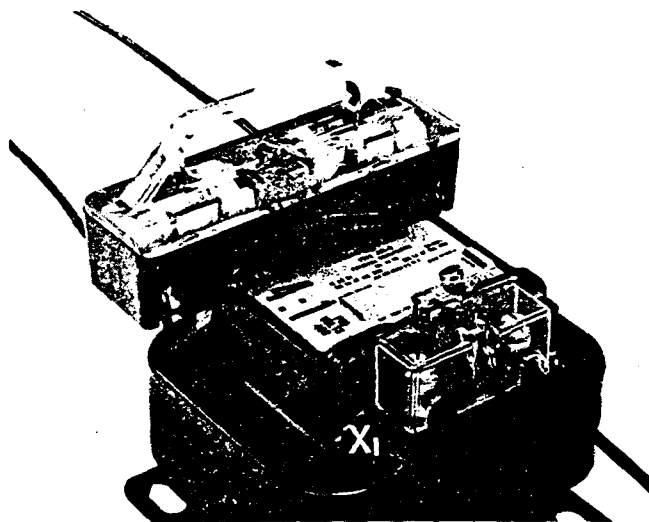


Figure 5

either the wire seal or strip seal. The secondary side is sealed with a wire seal in the conventional manner.

The primary or secondary terminal covers are easily installed or removed by a snap action. The outside retaining tab, located between the terminals, provides for positioning of the cover as it aligns with the slot in the cover. To install the cover, first engage the outside retaining tab in the cover slot. See Fig. 6. Then snap in position by putting the heel of the hand on the top of the cover.

To remove the cover, take off the sealing wire and pry up the cover in back of the inside tab, using either a finger or screwdriver. See Fig. 7.



Figure 6

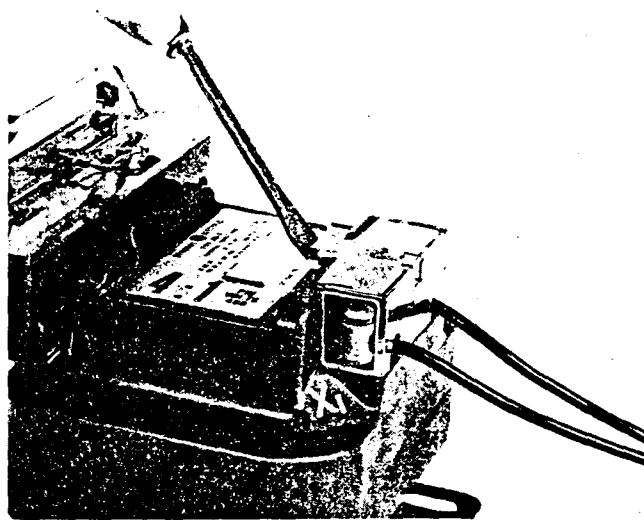


Figure 7