Instructions for Installing

Time Delay Relay 90W89

In The

UNIONMELT "UE" Voltage Control

1. Remove the four nuts which hold the old Time Delay Relay on its mounting screws. Then lift off the Relay.

2. In earlier-model voltage controls, tubular spacers were used on the four mounting screws. These should be removed and discarded. The dust cover supplied with the replacement relay serves as a spacer. Step 3 below tells how to install the dust cover.

   In later-model voltage controls, the relay is equipped with a dust cover. The cover surrounds the mounting screws, enclosing the open sides of the relay, and serves to space the relay away from the panel. This cover can be left in place if it is in good condition. Otherwise, replace it with the cover supplied with the new relay, as outlined below.

3. Three grommets and a dust cover are supplied with the replacement relay. Insert the grommets in the three holes in the dust cover. Then place the dust cover in position against the voltage-control panel, so that it encloses the four relay mounting screws. The grommets should face downward, toward the voltage-control chassis.

4. Disconnect one wire lead from the old relay, thread it through a grommet in the dust cover, and connect it to the corresponding terminal on the new relay. Transfer the remaining leads in the same manner, one at a time, to the new relay's terminals.

5. Two terminals on the old relay are connected by a wire jumper. Transfer this jumper to the same two terminals on the new relay.

6. Place the new relay in position on the four mounting screws, and secure with the original hardware.