AFU-K5 SAFETY SWITCH KIT

Kit is for field conversion of Model M72 AFU Series Enclosures in updating them with Model M74 improvements that provide increased reliability of operation.

Kit contains one Model M74 switch mounting plate with two Model M74 switch mounting pillars fastened to the plate by two 8-32 x 3/8" flat head screws.

PROCEDURE

1. Remove AFU enclosure from its mounted position.
2. Remove switch from Model M72 mounting bracket.
3. Remove two round head screws holding bracket to AFU and remove bracket.
4. Install new Model M74 mounting plate having two mounting posts using two round head screws that held Model M72 bracket and tighten them into two holes previously used.

WARNING

Because this mounting has caused switch to be rotated 90° counterclockwise it no longer is in contact with cam surface of operating shaft. This creates a complete reversal of its normal operational functions. To correct this it is necessary to interchange wires connected to switch, as follows:

- Wire to terminal 3 is connected to terminal 1 and wire that was connected to terminal 1 is to be connected to terminal 3. Wire to terminal 4 is connected to terminal 2 and wire that was connected to terminal 2 is to be connected to terminal 4. This provides proper function of "normally open" and "normally closed" switch operation.

5. Replace AFU enclosure in its mounting position.

NOTE

If it is necessary to replace switch at time of making improvement the new switch is Crouse-Hinds Part No. 20S41-001.