## INSTALLATION INSTRUCTIONS FOR 5500200 \& 5500200M

CAUTION: THIS DEVICE SHOULD BE INSTALLED BY A QUALIFIED SERVICE TECHNICIAN WITH DUE REGARD FOR SAFETY, AS IMPROPER INSTALLATION COULD RESULT IN A HAZARDOUS CONDITION.

The switch furnished in this package is equipped with a breakoff shaft and adapter kit designed to replace virtually all INF240P switches. Use the corresponding adapter from the adapter kit which matches the shaft of the old switch (Fig. 1) and properly fits the surface element knob.

Select the correct breakoff point by comparing the new switch with the old switch and remove and extra 1/2" from the new switch which allows for added shaft length, once installed into the adapter (Fig. 2).

Break off the shaft with the use of two pairs of pliers, placing one above and one below the break off point. Install the flat side of the adapter to correspond with the flat location on the shaft of the old switch, when both switches are in the "OFF" position.

In cases where the old switch has a spring as part of the shaft, use the "F" adpater furnished, which has a groove. Slide small "D" insert furnished into groove on the "F" adapter to replace the spring (Fig. 3).


FIGURE 3


See back side for wiring information and mounting.

## Infinite Switch Wiring Information \& Mounting



Switch A "VSI"
5500-200 Push-to-Turn
Single line break infinite switch 240VAC/15A $200^{\circ} \mathrm{F}$ ambient $240 \mathrm{VAC} / 13 \mathrm{~A} 257^{\circ} \mathrm{F}$ ambient


Switch B "VSI"
5500-200 Push-to-Turn
Single line break infinite switch $240 \mathrm{VAC} / 15 \mathrm{~A} 200^{\circ} \mathrm{F}$ ambient $240 \mathrm{VAC} / 13 \mathrm{~A} 257^{\circ} \mathrm{F}$ ambient


Switch C "MPA"
5500-200M Push-to-Turn
Double line break infinite switch
240VAC/15A $200^{\circ} \mathrm{F}$ ambient $240 \mathrm{VAC} / 13 \mathrm{~A} 257^{\circ} \mathrm{F}$ ambient

The "MPA" series was designed to replace the older single element "VSI" infinite switch. The "MPA" series is smaller in size and complies with UL and CSA certifications including required double line break.

| Wiring Location <br> Switch A | Wiring Location <br> Switch B | Wiring Location <br> Switch C |
| :---: | :---: | :---: |
| P | Pilot | P |
| L2 | P1 | L2 |
| L1 | P2 | L1 (can use either terminal for L1) |
| H1 | 4 | H1 (can use either terminal for H 1 ) |
| H2 | 2 | H2 (can use either terminal for H 2 ) |

## MOUNTING

Determine mounting type, palnut (Fig. 4) or screw (Fig. 5) and mount control accordingly.


