## **INSTALLATION INSTRUCTIONS FOR 5500200 & 5500200M**



## **WARNING! Electrical Shock Hazard**

To avoid risk of electrical shock, personal injury or death; disconnect electrical power before servicing.



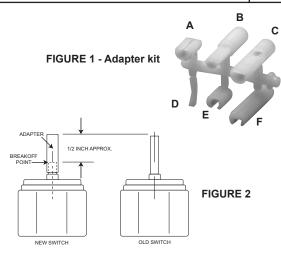
CAUTION: THIS DEVICE SHOULD BE INSTALLED BY A QUALIFIED SERVICE TECHNICIAN WITH DUE REGARD FOR SAFETY, AS IMPROPER INSTALLATION COULD RESULT IN A HAZARDOUS CONDITION.

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.

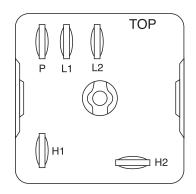
In cases where the old switch has a spring as part of the shaft, use the "F" adpater furnished, which has a groove. Slide small "D" insert furnished into groove on the "F" adapter to replace the spring (Fig. 3).



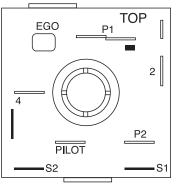


See back side for wiring information and mounting.

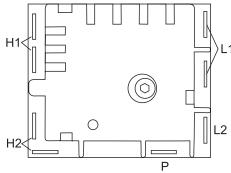
## **Infinite Switch Wiring Information & Mounting**



Switch A "VSI" 5500-200 Push-to-Turn Single line break infinite switch 240VAC/15A 200°F ambient 240VAC/13A 257°F ambient



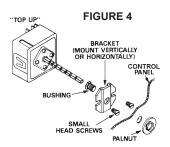
Switch B "VSI" 5500-200 Push-to-Turn Single line break infinite switch 240VAC/15A 200°F ambient 240VAC/13A 257°F ambient

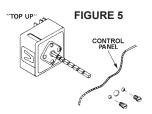


Switch C "MPA" 5500-200M Push-to-Turn Double line break infinite switch 240VAC/15A 200°F ambient 240VAC/13A 257°F ambient

## MOUNTING

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





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 Switch A	Wiring Location Switch B	Wiring Location Switch C
Р	Pilot	Р
L2	P1	L2
L1	P2	L1 (can use either terminal for L1)
H1	4	H1 (can use either terminal for H1)
H2	2	H2 (can use either terminal for H2)