#### II - E1500-2

# **EXIT DEVICE INSTALLATION INSTRUCTIONS**

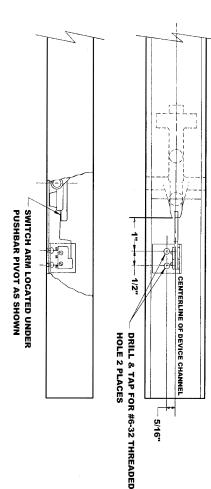
SWITCH MONITORS EGRESS BY PUSHBAR ACTIVATION OF EXIT DEVICE FOR USE WITH K-103 SWITCH KIT, SARGENT 8000 SERIES AND ARROW S3000 & S4000 SERIES EXIT DEVICES

## **ELECTRICAL SPECIFICATIONS**

- SPDT MONITOR SWITCH
- CONTACT RATING: 4 AMP @ 250VAC

#### COLOR CODE FOR WIRES

- YELLOW WIRE: COMMON
- RED WIRE: NORMALLY OPEN
- GRAY WIRE: NORMALLY CLOSED
- WIRE GUAGE: #22 AWG



## **INSTALLATION INSTRUCTIONS**

STEP 1: REMOVE END COVER FROM CHANNEL.

STEP 2: LOCATE CENTER OF CHANNEL, THEN MARK DIMENSIONS AS SHOWN.

STEP 3: AFTER DIMENSIONS ARE MARKED CENTER PUNCH FOR 2 DRILL HOLES.

USE A #36 (.106 DIA.) DRILL BIT FOR PROPER TAP DRILL SIZE.

STEP 4: DRILL HOLES FOR BRACKET, NEXT USING A #6-32 TAPER TAP, TAP THE 2 HOLES.

STEP 5: DEBURR HOLES SO THAT BRACKET WILL SIT FLAT.

STEP 6: DEPRESS PUSHBAR THEN MAKE SURE THAT SWITCH ARM IS LOCATED UNDER END OF PIVOT,

THEN SECURE BRACKET WITH PROVIDED HARDWARE.

STEP 7: SWITCH SHOULD FUNTION AS FOLLOWS: SWITCH ARM SHOULD BE ACTIVATED WHEN PUSHBAR IS IN RELAXED POSITION. SWITCH ARM SHOULD DE-ACTIVATE WHEN PUSHBAR IS DEPRESSED.

STEP 8: MOUNT DEVICE, TERMINATE WIRES ACCORDINGLY WITH PROPER WIRE NUTS OR CRIMPS.

NOTES: 1.) USE MANUFACTURERS TEMPLATING FOR DOOR PREPARATION. INSTRUCTIONS PROVIDED AS SHOWN FOR SWITCH KIT MODIFICATION MODEL K-103

