II - E1500-6

EXIT DEVICE INSTALLATION INSTRUCTIONS

OF EXIT DEVICE. SWITCH MONITORS EGRESS BY PUSHBAR ACTIVATION FOR USE WITH K-111 SWITCH KIT, **DOR-O-MATIC SERIES 990 AND 1090 EXIT DEVICES**



Q

EXISTING HOLE

ELECTRICAL SPECIFICATIONS

- SPDT MONITOR SWITCH

- CONTACT RATING: 4 AMP @ 250VAC

- YELLOW WIRE: COMMON
- RED WIRE: NORMALLY OPEN

COLOR CODE FOR WIRES

TO THIS SIDE AS SHOWN.

POSITION SWITCH ARM

- GRAY WIRE: NORMALLY CLOSED
- **WIRE GUAGE: #22 AWG**

INSTALLATION INSTRUCTIONS

STEP 1: REMOVE HINGE STYLE CASE.

STEP 2: PLACE SWITCH ASSEMBLY INTO DEVICE AS SHOWN. ASSEMBLY FITS OVER TOP OF EXISTING HOLE. SET SCREW OF SWITCH KIT BRACKET FITS INSIDE HOLE.

STEP 3: MAKE SURE SWITCH ARM IS PLACED ON CORRECT SIDE OF ACTIVE MECHANISM AS SHOWN.

STEP 4: SWITCH KIT IS CAPTURED BETWEEN DOOR SURFACE AND HINGE STYLE MAKE SURE BRACKET IS FLUSH WITH MOUNTING SURFACE.

STEP 5: CHECK FOR PROPER SWITCH ACTIVATION WHEN PUSHBAR IS FULLY DEPRESSED, REFER TO COLOR CODE CHART FOR PROPER WIRING FOR APPLICATION.

STEP 6: MAKE SURE COLOR CODE FOR WIRES CHART IS USED FOR PROPER HOOK-UP OF SWITCH CONTACTS.



NOTES: 1.) USE MANUFACTURERS TEMPLATING FOR MODEL K-111 AS SHOWN FOR SWITCH KIT MODIFICATION **DOOR PREPARATION. INSTRUCTIONS PROVIDED**