

# INSTALLATION

## 991/991N

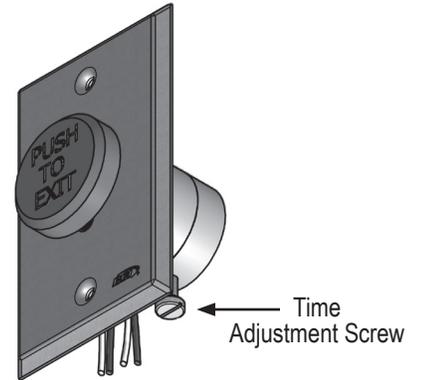
### PUSH BUTTON WITH PNEUMATIC TIME DELAY

#### SWITCH INFORMATION

##### Time Adjustment Procedure:

Use fingers to turn the brass adjustment screw.  
Turn clockwise to increase the delay  
Turn counter clockwise to decrease delay.

Like all pneumatic switches, time delays are approximate and can be affected by environmental variables. If in doubt, leave a longer delay to allow sufficient egress time.



The adjustment screw may be facing up or down.

#### SPECIFICATIONS

TIME RANGE	<b>Standard and Narrow</b> 1 sec to 45 sec +/- 15 %
REPEAT ACCURACY	+/- 5 % @ 72° F (22° C)
SWITCH RATING	5 Amp @ 125 VAC
TEMPERATURE RANGE	-17° F to +120° F (-27° C to +49° C)
TIMER LIFE	1 Million operations

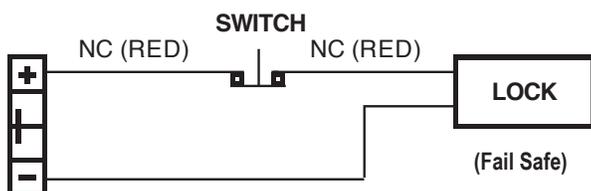
#### HARDWARE INSTALLATION

The 991 mounts in a single-gang electrical box with two screws. Slotted screws require a standard screw driver. Carefully line up these screws with tabs in the electrical box and tighten.

The 991 narrow pushbutton includes a 1/4" filler plate for use in installations as required.

#### TYPICAL SYSTEM CONTROL WIRING DIAGRAMS

##### ELECTROMAGNETIC LOCK, NORMALLY CLOSED CIRCUIT



##### ELECTRIC STRIKE, NORMALLY OPEN CIRCUIT

