# **59J Series**

**Narrow Style Push Plate Switches** 

#### Section 1

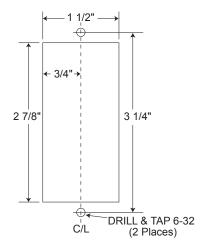
## **General Description**

The 59J Series push plate switches are designed to provide unobtrusive, reliable activation of any automatic door at the door frame. The unique design of these switches includes interchangeable  $1\ 1/2"\ x\ 4\ 1/4"$  face plates that attach to a  $1\ 11/16"\ x\ 4\ 1/2"$  stainless steel back plate assembly.

### Section 2

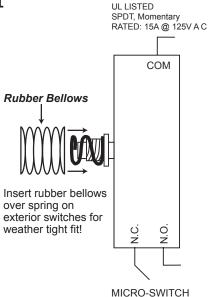
### **Basic Installation**

1) Make the required cutout in the door frame.

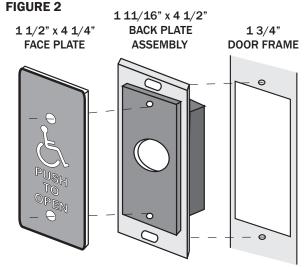


- 2) Remove the face plate from the back plate assembly.
- Connect the necessary signal wires to the appropriate switch contacts on the micro-switch —standard connections are COM and N.O. (Fig. 1)

#### FIGURE 1



4) Attach the back plate assembly in the cutout prepared in step 1 with the 6-32 x 1" screws provided. **Do Not Over Tighten!** (Fig. 2)



- Insert rubber bellow over spring (exterior applications) (Fig. 1).
- 6) Reinstall the face plate.



NOTICE: For surface mounting applications, order the 1010 surface mount box.



NOTICE: For radio control applications, order the CP/TX-J transmitter with surface mount box.



NOTICE: For applications where a greater level of weather protection is desired, install the rubber bellow (Fig. 1) provided in the screw pack.



NOTICE: Tamper Proof "Spanner" screws for the face plate are included in the screw pack.

## **SCREW PACK CONTENTS:**

- 2 6/32" x 1/4" Spanner (tamper-proof) Face Plate Screws
- 1 Spanner Key
- 2 6/32" x 1" Mounting Screws
- 1 Rubber Bellow for Added Weather Protection
- 2 Flag Type Wire Connectors

For further technical assistance, contact the factory at 1-317-842-2545.

