

DOOR MOUNT INSTALLATION INSTRUCTIONS FOR INWARD OPENING DOOR

Remove Cover from Operator before beginning installation

FOR MODEL 133 OPERATORS:

Mount operator at **3"** away from the hinges and mount the arm at **13"** from hinges (unless it is used for commercial installation).

FOR MODEL 233 OPERATORS:

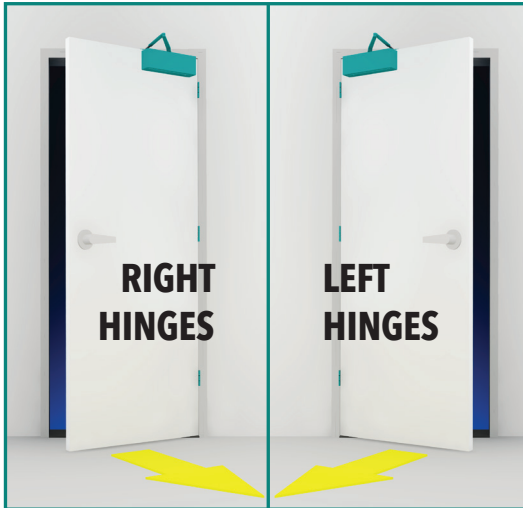
Mount operator at **4"** away from the hinges and mount the arm at **13"** from hinges.

FOR ELECTRIC STRIKE INSTALLATIONS:

Refer to separate instructions included with the strike

NOTE: Images are based on Residential Installation (Model 133)

1



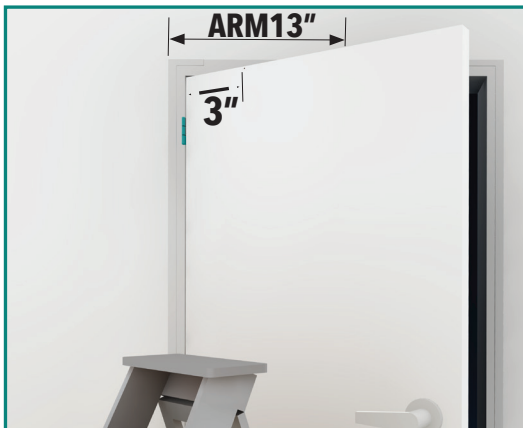
Operator will need to be on the top corner closest to the hinges.

2



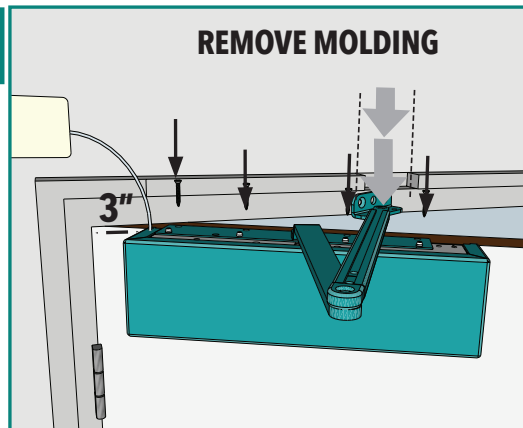
Before beginning, secure door so it does not move during installation and set up your ladder/stool.

3



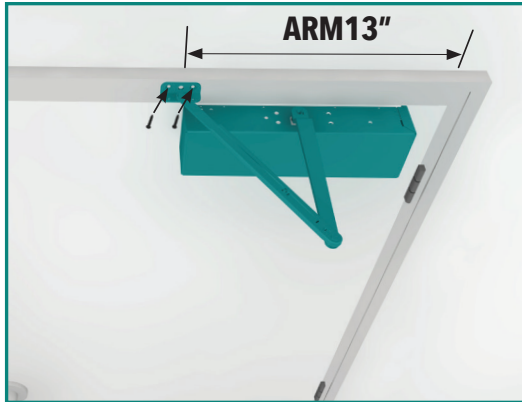
On the door measure 3" away from the hinges for Model 133 and 4" for Model 233, then create a mark. This is where the operator will need to be positioned. On the door jamb, measure 13" and create a mark, this is where the middle of your arm will need to be positioned. The bracket will need to be as flush as possible with the wall. Do not mount this bracket at an angle.

4



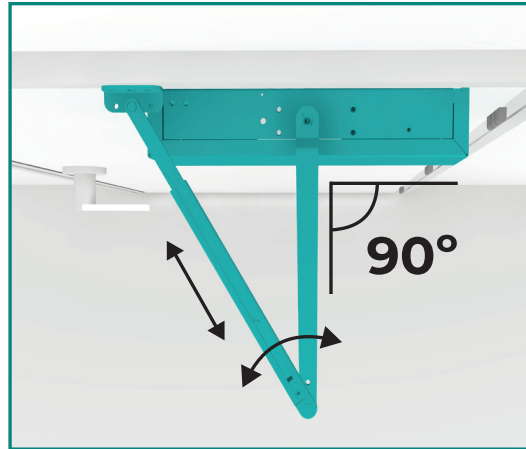
Once you have the measurements down, position the operator and screw into position. Remove molding for flush mounting against the wall.

5



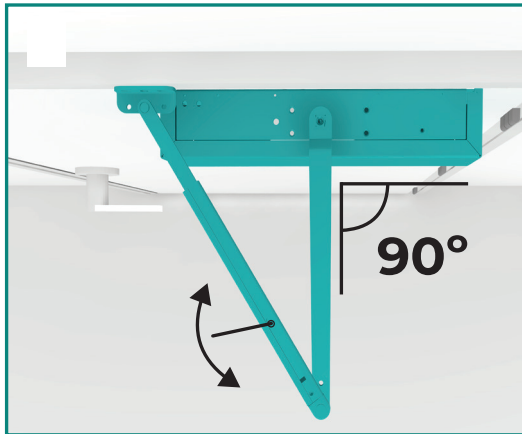
Line up the arm with marking you did on the door jamb so that the middle of the shoe is position where the mark is, then screw into place. Do NOT mount arm shoe too high above operator because it will cause binding of joints leading to screws falling off.

6



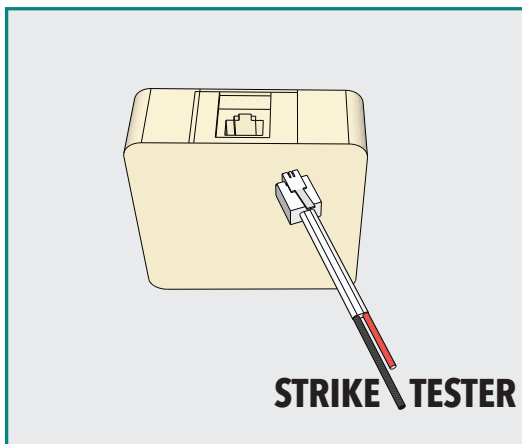
With the door closed, adjust the arm to 90 degrees.

7



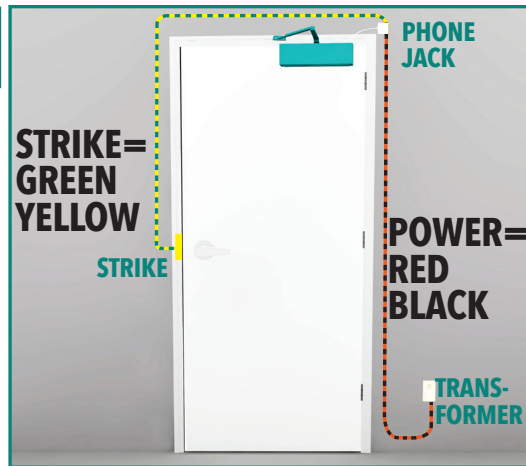
After setting up the correct adjustment tighten the arm with the supplied 4mm allen wrench.

9



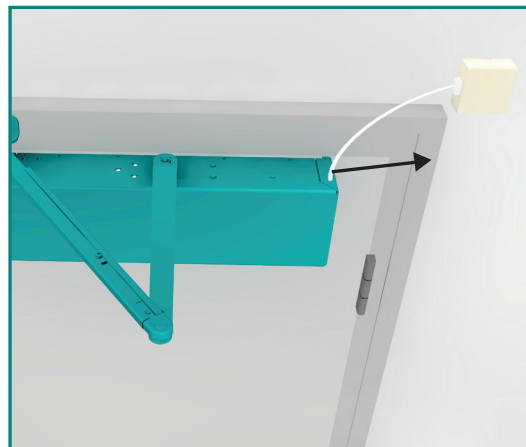
Plug in Strike Tester to RJ-11 phone jack to test electric strike, you should hear a buzzing sound coming from the strike (Do NOT connect any wires to this tester).

8



Strike Connection: Connect Green and Yellow wires from phone jack to strike.
Power Connection: Red & Black cables need to run from phone jack to transformer. Transformer is then plugged in to 120VAC wall outlet.

10



Connect the operator to the phone jack. Turn unit on and move on to page 9.