

# **ELECTRIC SLIDING DOOR INSTRUCTIONS**



## STEP 1

OPEN PACKAGES AND LAY OUT ALL PARTS.  
REFER TO PARTS BOOKLET FOR A LIST OF PARTS.

## STEP 2

CUT OPENING FOR DOOR.  
REFER TO CHART FOR OPENING SIZE BELOW.

DOOR SIZE	OPENING SIZE	CENTER MARK ON TRACK	MOTOR ASSEMBLY CENTER MARK
8x8ft	96" x 96"	55 ½"	107"
8x10ft	96" x 120"	55 ½"	107"
6x8ft	72" x 96"	43¼"	83"
5x7ft	60" x 84"	37"	71"

## STEP 3

INSTALL U-BOOT METAL AND CAP OPENING. (SOLD SEPARATELY)

## **STEP 4**

NEEDED: PART I (12 COUNT) AND PART S

**NOTE:** THE TWO SIDE & TOP JAMBS REQUIRE 4 BOLTS EACH.

- 4a. LAYOUT SO THE BOLTS LAY 6 INCHES FROM EACH END. LAY THE OTHER TWO ABOUT 30 INCHES APART.
- 4b. MARK THE LOCATIONS 2¼" FROM EDGE OF OPENING.

**NOTE:** WE RECOMMEND USING TAPE TO KEEP BOLTS IN PLACE AS SHOWN IN PHOTO.



- 4c. DRILL HOLES INTO WALL. HOLES SHOULD BE 3/4" FOR NUT TO FIT.
- 4d. MOUNT 3 DOOR JAMBS. MAKE SURE THEY ARE PLUMB AND SQUARE. MOUNTING BOLTS SLIDE INTO BACK OF JAMBS AS SHOWN ABOVE.

## **STEP 5**

NEEDED: PART I (6 COUNT), PART S, AND TRACK

- 5a. SET TRACK ON TOP OF TOP JAMB.
- 5b. FIND AND MARK CENTER OF DOOR OPENING. LINE UP YOUR MARK TO MATCH THE MARK ON THE TRACK. SEE CHART ON PAGE 2.
- 5c. DRILL HOLES THROUGH PANELS USING THE PRE-DRILLED HOLES IN THE TRACK. BOLT TIGHT.

## HEAT WIRE INSTRUCTIONS

\*required only for freezer installations.

- a. REMOVE HEAT WIRE COVER.
- b. FIND LOCATION ON SIDE OF JAMB TO CONTROL BOX.
- c. DRILL HOLE FROM CONTROL BOX INTO HEAT WIRE TRACK.
- d. RUN HEAT WIRE IN TRACK AND FEED THE POWER LEADS INTO THE CONTROL BOX.
- e. INSTALL THE HEAT WIRE COVER TRIM.
- f. TURN ON DOOR HEATER ONCE THE FREEZER HAS REACHED OPERATING TEMP.

## **STEP 6**

NEEDED: PARTS D, E, F, M

- 6a. ATTACH THE ROLLERS TO TOP OF DOOR LEAF USING THE MOUNTING BRACKETS
- 6b. INSTALL TOP HANGER BRACKETS AND ROLLERS ON DOOR.
- 6c. STAND DOOR UP AND ROLL ONTO TRACK.

## **STEP 7**

MAKE FINAL ADJUSTMENTS TO DOOR AS NEEDED:

- 7a. TOP ROLLERS CAN BE ADJUSTED IN AND OUT SO THE DOOR GASKET TOUCHES JAMBS WHEN DOOR IS CLOSED.
- 7b. TOP ROLLERS CAN ALSO BE ADJUSTED UP AND DOWN SO BOTTOM SWEEP TOUCHES FLOOR WHEN CLOSED.
- 7c. ADJUST WALL TRACK ROLLER AND STOP BRACKET IN OR OUT TO MAKE THE LOWER SIDES OF THE DOOR GASKET SEAL WHEN CLOSED.
- 7d. CAULK AROUND FRAME. (NOT PROVIDED)

## **STEP 8**

NEEDED: WALL TRACK, PARTS H & C

- 8a. MOUNT THE WALL SIDE ROLLER TO THE BOTTOM SIDE OF THE DOOR PANEL.
- 8b. INSTALL PLASTIC END CAPS TO THE SIDE WALL TRACK BEFORE MOUNTING.
- 8c. LINE UP WALL GUIDE TRACK, LEVEL AND ATTACH TO WALL AND SIDE JAMB.
- 8d. ADJUST SIDE ROLLER.

## **STEP 9**

NEEDED: PARTS A, B, G

- 9a. MOUNT THE PUSHBAR, DOOR SNUBBER, AND INSERT LOCK CYLINDER ON SIDE OF DOOR LEAF AS SHOWN IN PARTS BOOK, PART G.
- 9b. ONCE DOOR IS MOUNTED AND ADJUSTED ON TOP TRACK, ALIGN AND MOUNT THE LOCK HASP, CATCHES FOR SNUBBER, PUSHBAR, AND SAFETY RELEASE STIKES TO SIDE DOOR JAMB.

## **STEP 10**

NEEDED: M AND GEAR RAIL

***NOTE: SINGLE PIN BRACKET GOES ON HANDLE SIDE OF DOOR.***

***NOTE: ONLY HAND TIGHT AS ADJUSTMENT IS NEEDED LATER.***

- 10a. INSTALL DRIVE BAR BRACKETS TO ROLLER BRACKETS.
- 10b. SLIDE BOLTS INTO GEAR RAIL THEN MOUNT GEAR RAIL TO TOP OF DOOR CENTERED WITH DOOR.

## **STEP 11**

NEEDED: PARTS J, K, N

- 11a. MOUNT MOTOR TO WALL BRACKET.
- 11b. ASSEMBLY WILL SET ON TOP OF TRACK CENTERED WITH THE MARK ON TRACK WHERE ROLLER RESTS WHEN DOOR IS CLOSED.  
(SEE CHART ON PAGE 2)

## **STEP 12**

### **ADJUSTMENTS**

12a. ENSURE GEAR RAIL IS CENTERED WITH DOOR, THE MOTOR GEAR SHOULD LAND CENTER TO THE METAL PART ON RAIL.

12b. TIGHTEN BOLTS.



***NOTE: SINGLE PIN BRACKET SHOULD FLOAT WHEN DOOR IS IN MOTION.***

## **STEP 13**

NEEDED: PARTS O, R

INSTALL CONTROL BOX WITHIN 16' FROM MOTOR. LEAVE ROOM TO RUN WIRE IN CONDUIT.

## **STEP 14**

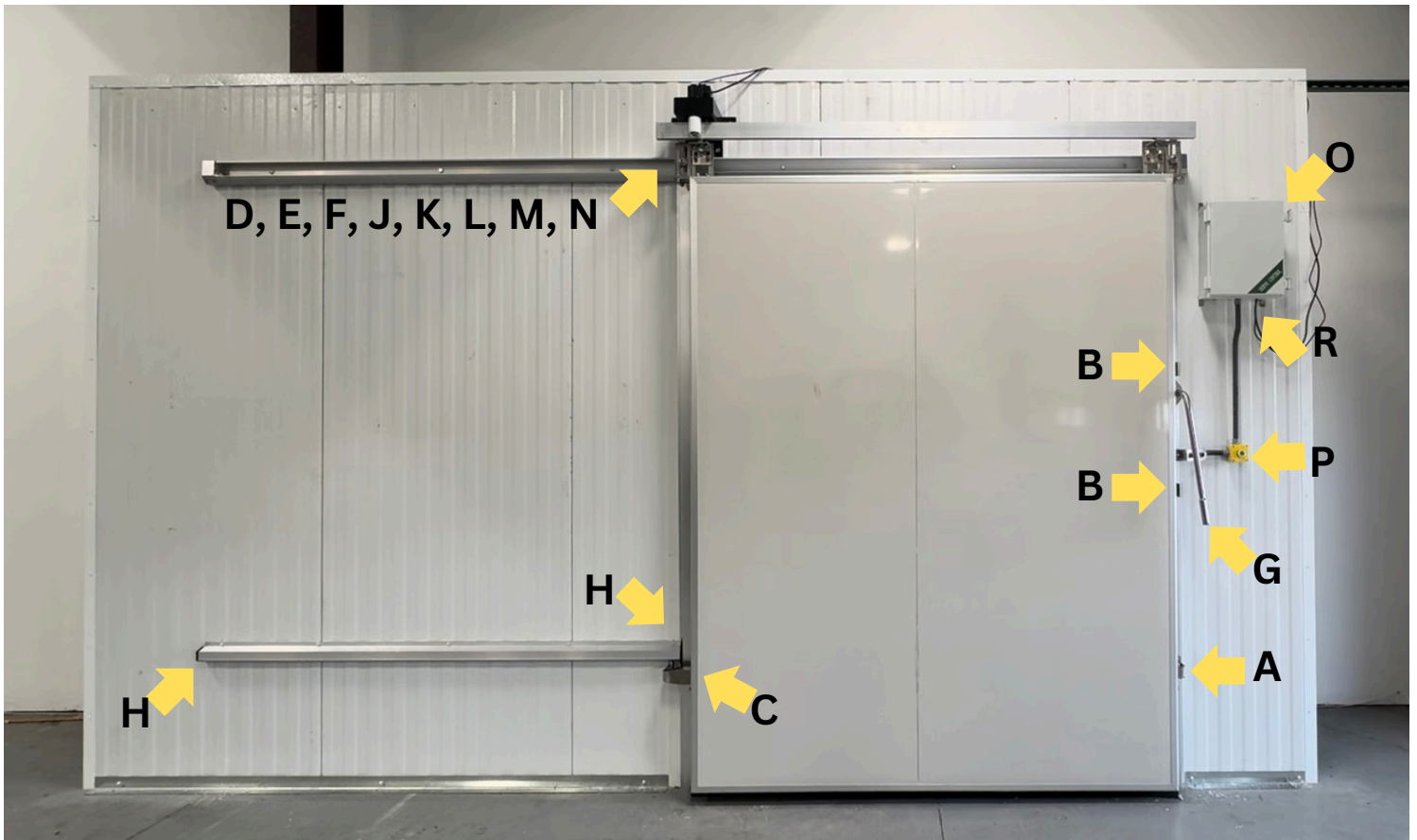
NEEDED: PART P

INSTALL PUSH BUTTONS INSIDE AND OUT WITHIN ADA REQUIREMENTS. *MINIMUM 34", MAXIMUM 48"*

## **STEP 15**

REFER TO DIRECTIONS IN CONTROL BOX TO DO INITIAL SET UP.  
(SLIDE DIRECTION, OPENING TIME, SENSITIVITY, ETC)

# ELECTRIC SLIDING DOOR







# **PART A**

**SNUBBER AND  
CATCH**



# **PART B**

**DOOR STRIKES**



# **PART C**

**WALL GUIDE  
ROLLER**



# **PART D**

TOP ROLLER  
SUPPORT  
BRACKETS



# **PART E**

ROLLER  
BRACKETS



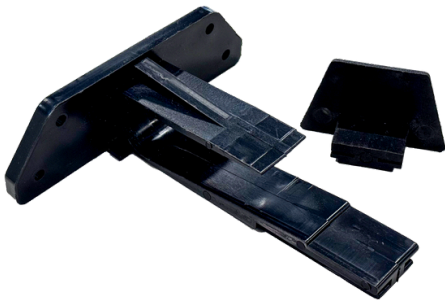
# **PART F**

ROLLERS



# PART G

PUSH BAR



# PART H

WALL GUIDE  
END CAPS



# PART I

MOUNTING  
HARDWARE:  
TRACK, JAMBS,  
MOTOR BRACKET



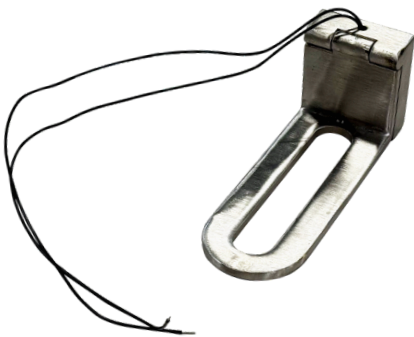
# **PART J**

MOTOR



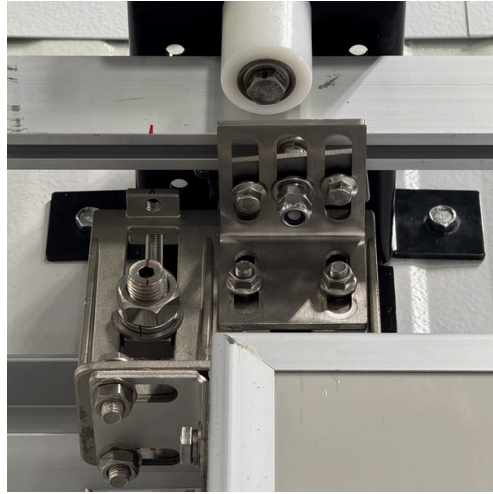
# **PART K**

MOTOR  
BRACKET



# **PART L**

MAGNETIC  
LOCK HASP



# **PART M**

DRIVE BAR  
BRACKETS



# **PART N**

MOTOR GEAR



# **PART O**

CONTROL  
PANEL



## **PART P**

INTERIOR AND  
EXTERIOR  
WALL SWITCH



## **PART Q**

REMOTE  
OPENER



## **PART R**

CONTROL  
PANEL  
CONNECTOR



# **PART S**

**JAMBS**