

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 2 $\frac{3}{4}$ " 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

- 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.

HEAT WIRE INSTRUCTIONS

- a. REMOVE HEAT WIRE COVER.
- b. FIND LOCATION ON SIDE OF JAMB TO MOUNT JUNCTION BOX (BY OTHERS).
- c. DRILL A HOLE FROM JUNCTION BOX INTO HEAT WIRE TRACK.
- d. RUN HEAT WIRE IN TRACK AND FEED THE POWER LEADS INTO THE JUNCTION BOX (115V).
- 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:MAND 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

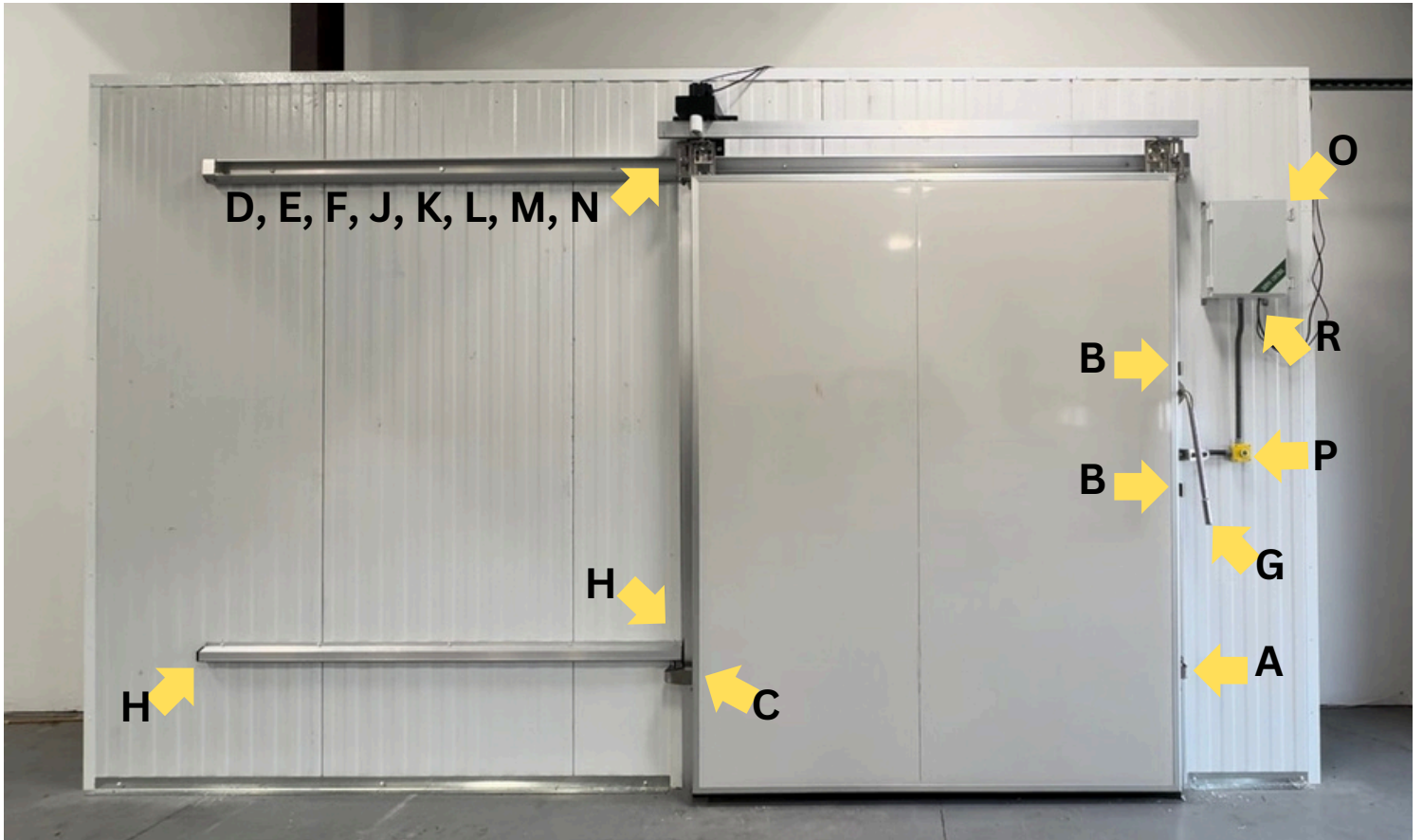
NEEDED: PART P

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**



x22



PART I

MOUNTING

HARDWARE:

TRACK, JAMBS,
MOTOR BRACKET



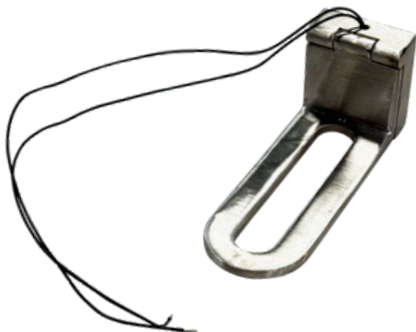
PART J

MOTOR



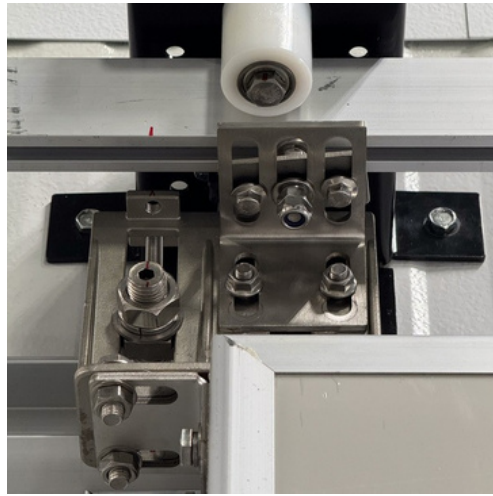
PART K

MOTOR
BRACKET



PART L

MAGNETIC
LOCK HASP



PART M

DRIVE BAR
BRACKETS



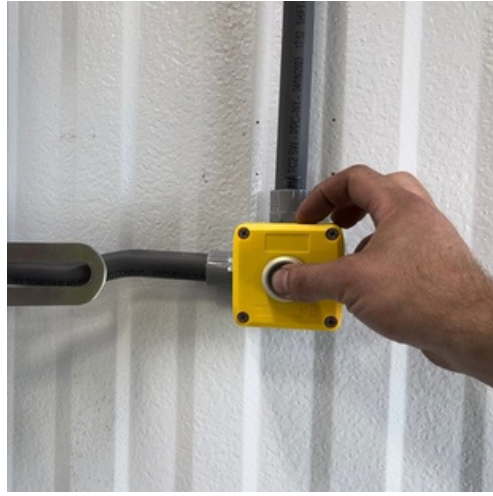
PART N

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