

Door Closer Models: EHD9016 SISJ Top Jamb Installation [Push Side Mount] With Backplate BP90 [Mounted Drop Style] Spring Integra Cushion Arm Drilling Instructions

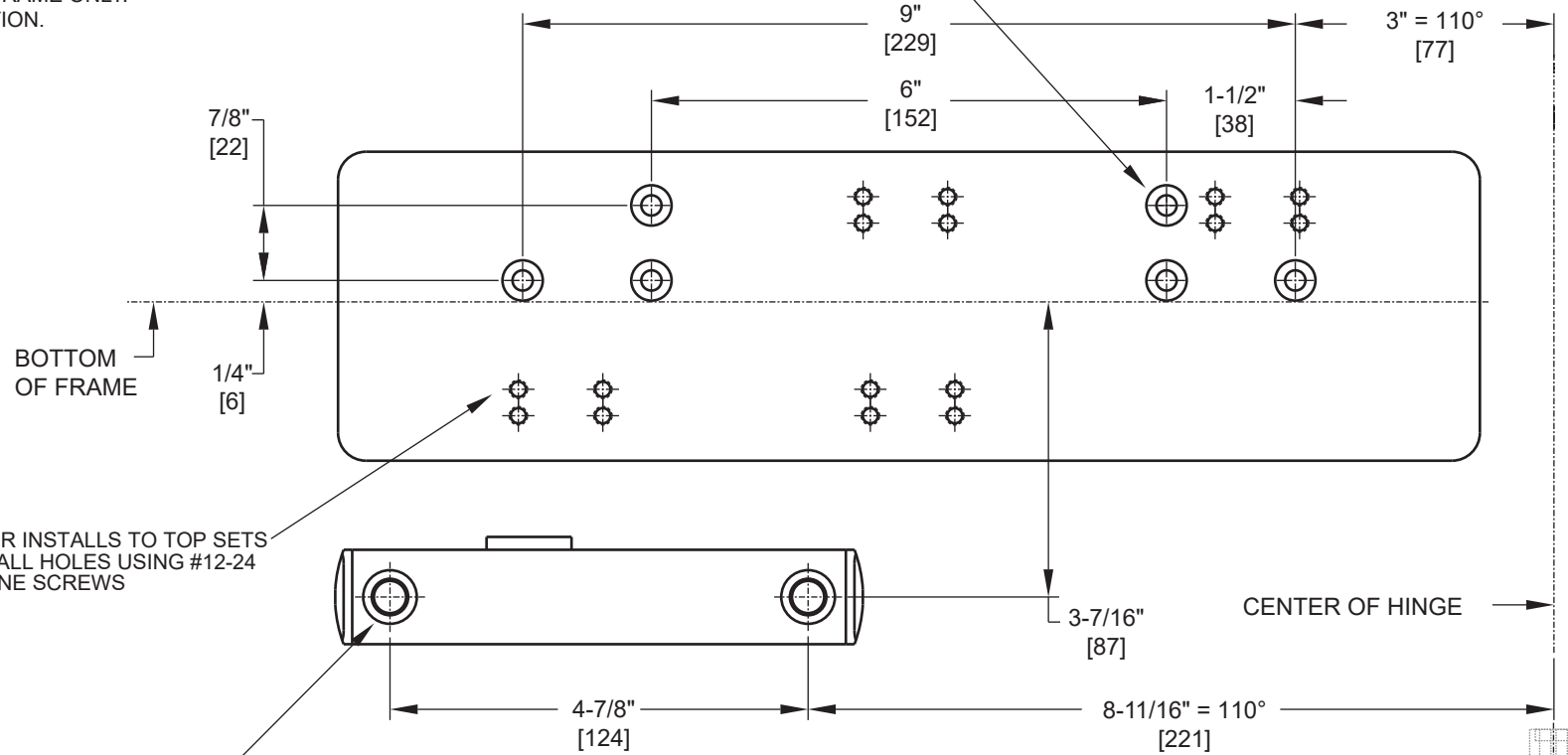
For online instructions, assistance or warranty information:
Call 1-800-392-5209 or visit <https://dhwsupport.dormakaba.com/hc/en-us>

NOTES:

- 1) DRAWING IS NOT TO SCALE.
- 2) DIMENSIONS ARE IN INCHES / [MM].
- 3) RIGHT HAND DOOR IS SHOWN.
- 4) 110° MAX OPENING IS SHOWN.
- 5) CAUTION: SEX NUTS ARE REQUIRED FOR ATTACHMENT OF COMPONENTS TO UNREINFORCED DOORS AND TO WOOD OR PLASTIC FACE COMPOSITE TYPE FIRE DOORS, UNLESS AN ALTERNATIVE METHOD IS IDENTIFIED IN THE INDIVIDUAL DOOR MANUFACTURER'S LISTINGS.
- 6) DPK FASTENERS FOR STEEL DOOR & FRAME ONLY.
- 7) SEE CATALOG FOR REVEAL INFORMATION.

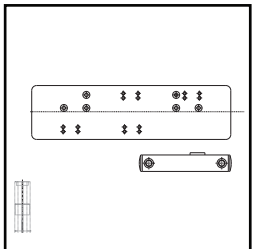
FOR 12-24 MACHINE SCREWS, USE 11/64" OR #16 DRILL & TAP
FOR No. 12 WOOD SCREWS, USE 9/64" DRILL
FOR DPK FASTENERS, USE 1/8" DRILL
FOUR (4) HOLES IN FRAME FOR PLATE

Backplate Distance	Opening Angle
5-1/16" [129]	85°
4-9/16" [116]	90°
3-5/8" [92]	100°
3" [77]	110°



CLOSER INSTALLS TO TOP SETS OF SMALL HOLES USING #12-24 MACHINE SCREWS

LEFT HAND DOOR ORIENTATION:



FOR 1/4-20 MACHINE SCREWS, USE 13/64" OR #7 DRILL & TAP
FOR No. 12 WOOD SCREWS, USE 9/64" DRILL
FOR DPK FASTENERS, USE 1/8" DRILL
FOR SEX NUTS, USE 3/8" DRILL
TWO (2) HOLES IN DOOR FOR ARM SHOE

Arm Shoe Distance	Opening Angle
10-3/4" [273]	85°
10-1/4" [260]	90°
9-5/16" [237]	100°
8-11/16" [221]	110°

Not to scale. Measurements are for reference only.
Not a drilling template.