

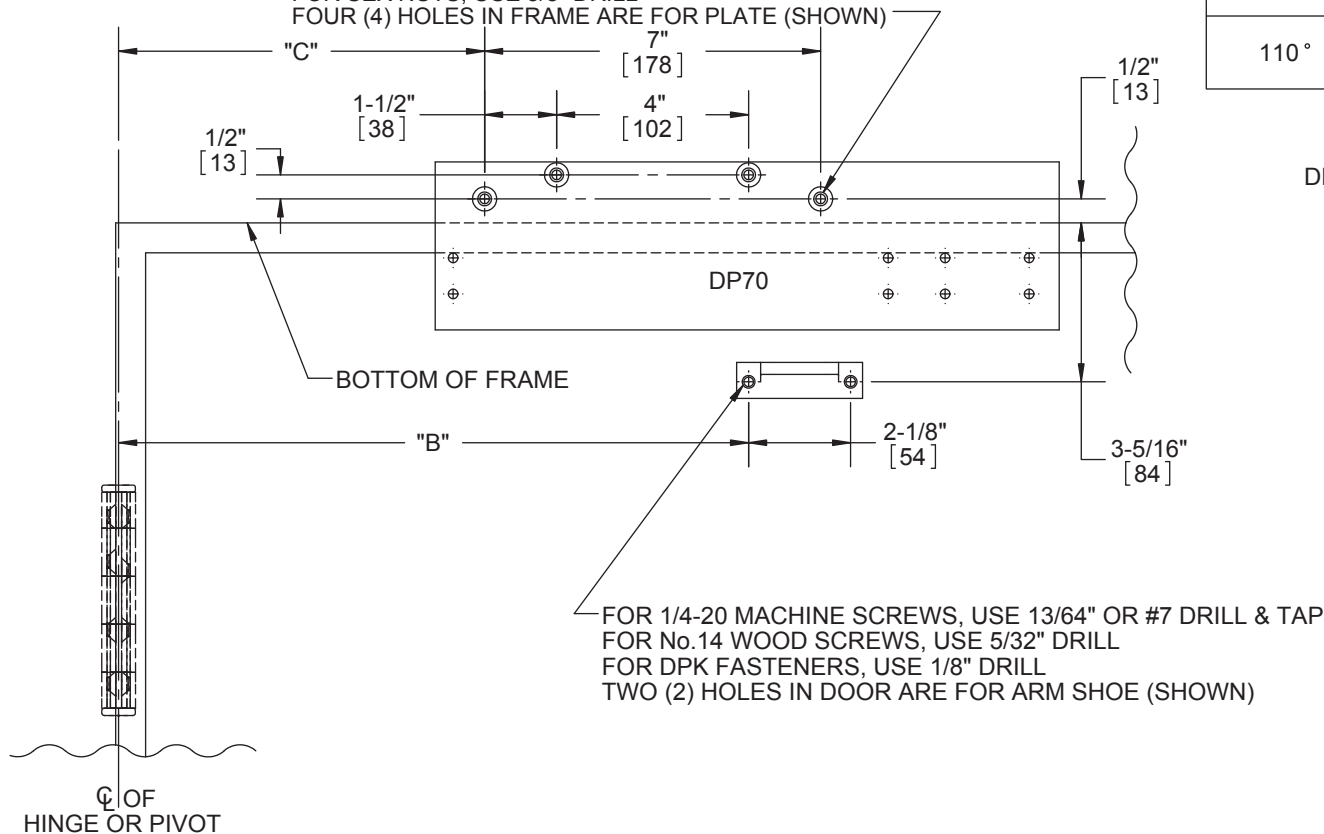
**Door Closer Models: HD7016 ISJH Top Jamb Installation
(Push Side Mount) with Drop Plate DP70 (Integra Cushion Arm)
Drilling Instructions**

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

NOTES:

- 1) DO NOT SCALE THIS DRAWING
- 2) DIMENSIONS ARE IN INCHES / [MM]
- 3) LEFT HAND DOOR IS SHOWN
- 4) 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.
- 5) PLEASE SEE CATALOG FOR REVEAL INFORMATION.
- 6) DPK FASTENERS FOR STEEL DOOR & FRAME ONLY.

FOR 1/4-20 MACHINE SCREWS, USE 13/64" OR #7 DRILL & TAP
FOR No. 14 WOOD SCREWS, USE 5/32" DRILL
FOR DPK FASTENERS, USE 1/8" DRILL
FOR SEX NUTS, USE 3/8" DRILL
FOUR (4) HOLES IN FRAME ARE FOR PLATE (SHOWN)



ANGLE OF HOLD OPEN	ANGLE OF CUSHION	DIMENSION "B" (ARM SHOE)	DIMENSION "C" (PLATE)
85°	86° - 88°	12-1/8" [308]	6-5/8" [168]
90°	91° - 93°	11-5/8" [295]	6" [152]
95°	96° - 98°	11-1/8" [283]	5-5/8" [143]
100°	101° - 103°	10-3/4" [273]	5-3/8" [137]
105°	106° - 108°	10-3/8" [264]	5" [127]
110°	111° - 113°	10-1/8" [257]	4-5/8" [117]

