Door Closer Models: HD8016 and HD8056 SDST Spring Door Saver [Parallel Arm Mount] with Backplate BP80 for Use with Standard Spacer Block or Optional NFHD Bracket Drilling Instructions



FOR 1/4-20 MACHINE SCREWS, USE 13/64" OR #7 DRILL & TAP

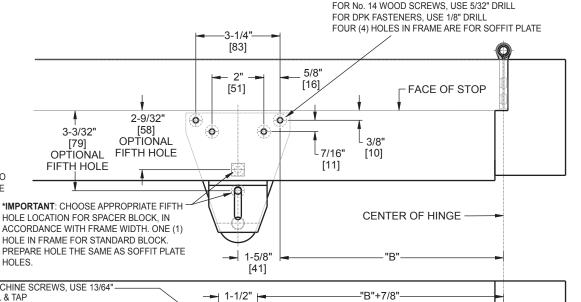
SIX (6) HOLES IN DOOR ARE FOR BACKPLATE (SHOWN)

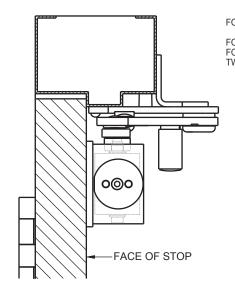
For online instructions, assistance or warranty information: Call 1-800-392-5209 or visit https://dhwsupport.dormakaba.com/hc/en-us

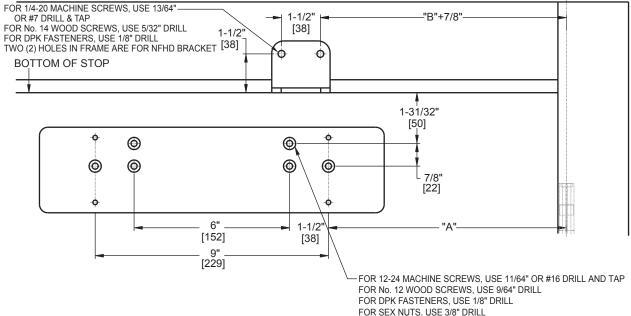
ANGLE OF HOLD OPEN	ANGLE OF CUSHION	DIM."A" BACKPLATE	DIM."B" SOFFIT
85°	85°- 95°	10-1/8" [257]	9-1/2" [241]
90°	90°- 101°	9-3/8" [238]	8-3/4" [222]
100°	100°- 114°	8-1/8" [206]	7-1/2" [191]
110°	110°- 126°	7-1/16" [179]	6-7/16" [164]

NOTES:

- 1) DRAWING IS NOT TO SCALE.
- 2) DIMENSIONS ARE IN INCHES / [MM].
- 3) RIGHT 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) MINIMUM DOOR WIDTH IS 26".
- 6) DPK FASTENERS FOR STEEL DOOR & FRAME ONLY.







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