

282D / 283D MANUAL FLUSH BOLT INSTALLATION INSTRUCTIONS

282D



1. MORTISE THE INACTIVE DOOR USING HAGER TEMPLATE T-TA00177. REFER TO THIS TEMPLATE DURING THE INSTALLATION PROCESS.
2. INSTALL FLUSH BOLT HOUSING IN THE DOOR EDGE USING SUPPLIED SCREWS.
3. THREAD THE RODS INTO THE HOUSING THROUGH THE HOLES IN THE TOP/BOTTOM OF THE DOOR. THE ROD SHOULD ATTACH USING A CLOCK-WISE MOTION. ADJUST THE TOP ROD SO THAT THE TOP OF THE BOLT SITS FLUSH WITH THE TOP OF THE DOOR WHEN IN THE RETRACTED POSITION. ADJUST THE BOTTOM ROD SO THAT THE TOP OF THE BOLT SITS FLUSH WITH THE BOTTOM OF THE DOOR WHEN IN THE RETRACTED POSITION.
4. SLIDE THE HEAD GUIDES OVER THE BOLTS AND INSTALL IN THE TOP AND BOTTOM OF THE DOOR .
5. INSTALL STRIKES.
6. HANG DOOR.

NOTE 1: BOLTS HAVE A MAX THROW OF 3/4"[19]. FIELD ADJUSTMENTS CAN BE MADE TO ALLOW THE BOLTS TO EXTEND A GREATER DISTANCE, BUT THE DOOR MUST BE TAKEN OFF THE HINGES TO MAKE ADJUSTMENTS TO THE BOTTOM FLUSH BOLT!

NOTE 2: OPTIONAL DUST PROOF STRIKE 280X MAY BE USED.

283D



1. MORTISE THE INACTIVE DOOR USING HAGER TEMPLATE T-TA00180. REFER TO THIS TEMPLATE DURING THE INSTALLATION PROCESS.
2. INSTALL FLUSH BOLT HOUSING IN THE DOOR EDGE USING (2) #8 COMBO SCREWS.
3. ADJUST THE TOP ROD SO THAT THE TOP OF THE BOLT SITS FLUSH WITH THE TOP OF THE DOOR WHEN IN THE RETRACTED POSITION. ADJUST THE BOTTOM ROD SO THAT THE TOP OF THE BOLT SITS FLUSH WITH THE BOTTOM OF THE DOOR WHEN IN THE RETRACTED POSITION.
4. SLIDE THE HEAD GUIDES OVER THE BOLTS AND ATTACH TO THE FACE PLATE OF THE BOLT HOUSING USING (2) 8-32 X 1/2" MACHINE SCREWS.
5. ATTACH THE HEAD GUIDES TO THE TOP AND BOTTOM DOOR EDGES USING #8 COMBO SCREWS.
6. INSTALL STRIKES.
7. HANG DOOR.

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NOTE 2: OPTIONAL DUST PROOF STRIKE 280X MAY BE USED.

