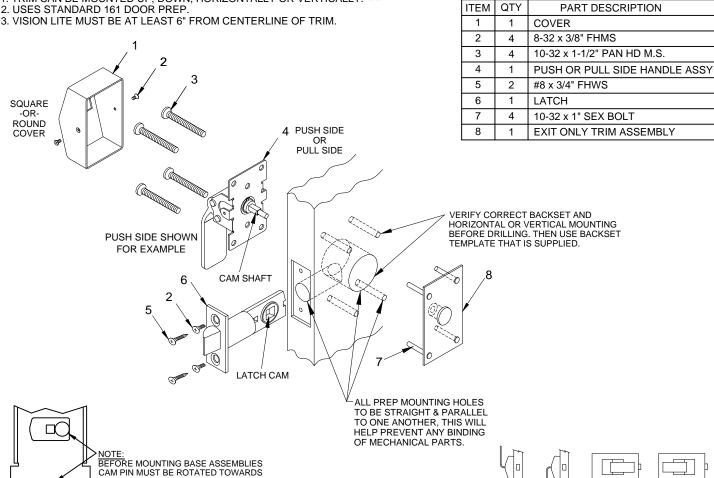
### 6040 SERIES EXIT ONLY PUSH/PULL LATCH



#### **NOTES**

1. TRIM CAN BE MOUNTED UP, DOWN, HORIZONTALLY OR VERTICALLY. \*\*

2. USES STANDARD 161 DOOR PREP



#### **INSTALLATION INSTRUCTIONS:**

ON THE BASE.

- 1. Prep door according to latch backset and determine if trim is to be mounted horizontal or vertical mounting using backset template.
- 2. Install latch using either wood (item 5) or machine screws (item 2) depending on door type. Make certain bolt bevel faces the direction of door closing.
- 3. Place exit only plate assembly (item 8) onto appropriate side of door.

SIDE INDICATED BY ARROW STAMPED

- 4. Place push or pull trim assembly (item 4) on appropriate side of door and slide cam shaft into latch cam. Fasten to exit only trim trim assembly on opposite side with (4) 10-32 screws (item 3).
- 5. Test for proper operation and check that the mounting hardware (item 3 & item 7) is tight before proceeding with the next step.
- 6. Place cover (item 1) over trim assembly and secure with (2) 8-32 FHMS (item 2).

PATENT No. 6,196,599



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6040-1-10.DWG

**HANDLE** HORIZONTAL WITH 5" OR 7"

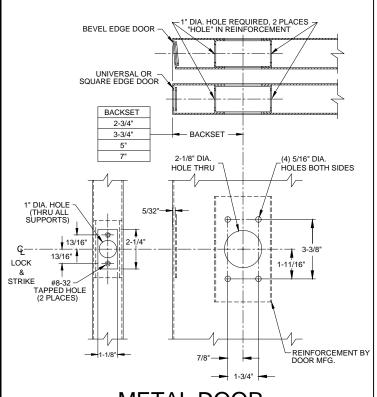
HORIZONTAL

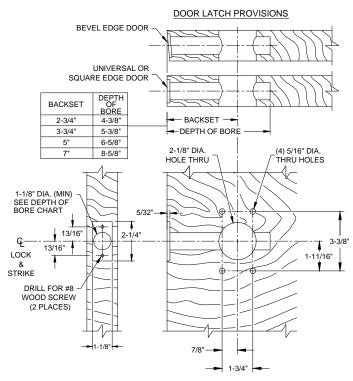
WITH 7

DOWN

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### 6040 SERIES EXIT ONLY PUSH/PULL LATCH - DOOR PREP





## **WOOD DOOR**

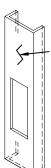
(VERTICAL MOUNTING SHOWN SEE BELOW FOR HORIZONTAL MOUNTING)

# METAL DOOR

(VERTICAL MOUNTING SHOWN SEE BELOW FOR HORIZONTAL MOUNTING)

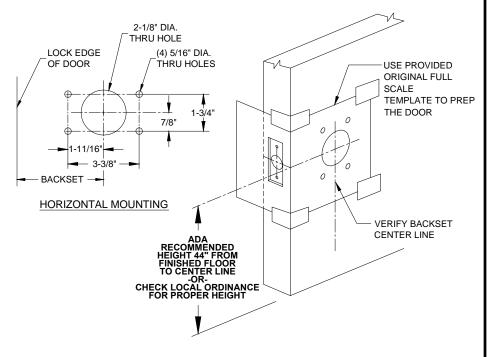
#### **DOOR PREP INFORMATION:**

- 1. BACKSET DIMENSION FROM LOW EDGE OF BEVEL.
- 2. CENTER PUNCH ALL HOLES.
- 3. DRILL HOLES (FOR HOLLOW METAL DOORS, DO NOT DRILL THRU. CENTER PUNCH & DRILL HOLES FROM BOTH SIDES OF DOOR).
- 4. REINFORCEMENT MUST BE APPLIED ON METAL DOORS AT THE SCREW LOCATIONS.
- 5. REINFORCEMENT TO BE SUPPLIED BY DOOR MANUFACTURER. THE HANDLE ASSYS MUST BE SUPPORTED. THE LATCH BOLT UNIT MUST BE SUPPORTED AND CENTERED WITHIN 1/16" OF THE CENTERLINE AT THE BACK END.



#### **EDGE GUARD NOTE**

WHEN PREPPING THE
DOOR FOR THE BACKSET,
DETERMINE IF THE DOOR
WILL RECEIVE AN EDGE
GUARD. IF SO, THE EDGE
GUARD SHOULD BE
INSTALLED FIRST AND
THEN THE PREP FOR THE
LATCH BACKSET SHOULD
BE MEASURED FROM THE
OUTSIDE EDGE OF THE
EDGE GUARD.





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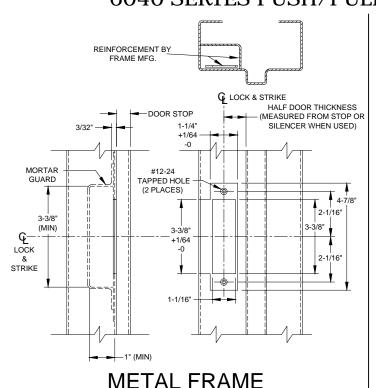
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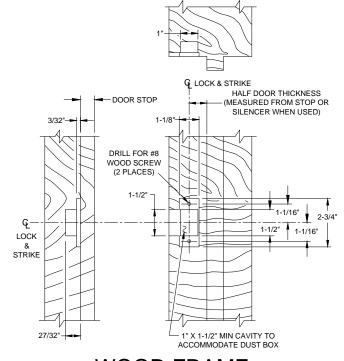
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6040-2-10.DWG

## 6040 SERIES PUSH/PULL LATCH - FRAME PREP





## **WOOD FRAME**

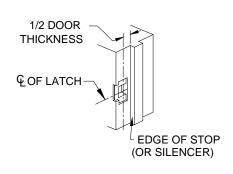
("T" STRIKE SHOWN FOR EXAMPLE)

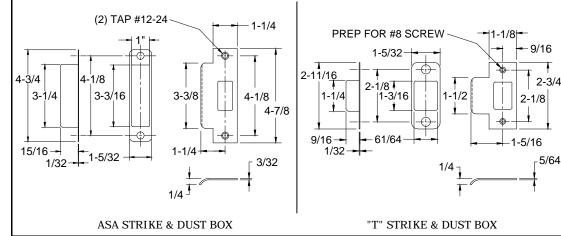
#### FRAME PREP:

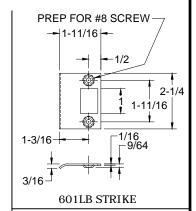
- 1. Mark centerline of latch bolt on frame.
- 2. Center strike and mark screw positions.

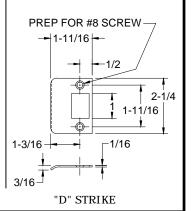
(ASA STRIKE SHOWN FOR EXAMPLE)

- 3. Mortise to required strike and box depth.
- 4. All dimensions in inches.









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