6200FM SERIES INSTALLATION

• FLUSH MOUNT ASYLUM TRIM ON ONE SIDE
• 6000 SERIES TRIM ON OPPOSITE SIDE

NOTES:
1. TRIM CAN BE MOUNTED VERTICALLY UP OR DOWN. **
2. VISION LITE MUST BE AT LEAST 6" FROM CENTERLINE OF TRIM.

INSTALLATION INSTRUCTIONS:
1. Prep door according to latch backset, vertical mounting **ONLY** using backset template.
2. Install latch using wood screws (item 5).
3. Install pull side trim into door cutout.
4. Place push side handle on push side of the door and slide cam shaft into latch cam. Fasten push trim with (4) 10-32 machine screws (item 3).
5. Test handle for free movement of the latch bolt before tightening all screws. If latch bolt does not extend or retract freely because of any type of binding, Loosen mounting screws to adjust alignment of trim handles and re-tighten screws one at a time while checking latch bolt movement from both handles.
6. Test for proper operation and check that the mounting hardware (item 3) & **IS TIGHT** before proceeding with the next step.
7. Place cover (item 1) over 6000 series trim and secure with (2) 8-32 flat head screws (item 2).

PATENT PENDING

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6200FM SERIES PUSH/ PULL LATCH - DOOR PREP

DOOR PREP INFORMATION:
1. BACKSET DIMENSION FROM LOW EDGE OF BEVEL.
2. CENTER PUNCH ALL HOLES.

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.

WOOD DOOR
(VERTICAL MOUNTING ONLY SHOWN)

USE PROVIDED ORIGINAL FULL SCALE TEMPLATE TO PREP THE DOOR

ADA RECOMMENDED HEIGHT 44" FROM FINISHED FLOOR TO CENTER LINE
OR CHECK LOCAL ORDINANCE FOR PROPER HEIGHT

VERIFY BACKSET CENTER LINE

VERIFIED SQUARE CUTOUT ON FM TRIM SIDE ONLY. SEE 6200FM DOOR BACKSET PREP TEMPLATE

BACKSET
2-29/32" 3-3/8" 4-5/32"
1-1/8" 1-11/16" 1/8 RAD.

(4) 5/16" DIA. THRU HOLES
MILL OUT SQUARE 1/2" DEEP

FM TRIM PREP

6000 TRIM PREP

6200FM SERIES PUSH/PULL LATCH - DOOR PREP

DOOR LATCH PROVISIONS

UNIVERSAL OR SQUARE EDGE DOOR

BEVEL EDGE DOOR

BACKSET
2-3/4" 4-3/8" 3-3/4" 5-3/8" 5/32" 1-1/8"
3/8" 6-5/8" 6-5/8"

1-1/8" DIA. (88N) SEE DEPTH OF BORE CHART
DRILL FOR #8 WOOD SCREW (2 PLACES)

1-3/4" 7/8" 2-1/8" DIA.
THRU HOLE
(4) 5/16" DIA. THRU HOLES

2-1/8" DIA. THRU HOLE

MILL OUT SQUARE 1/2" DEEP

SQUARE CUTOUT ON FM TRIM SIDE ONLY. SEE 6200FM DOOR BACKSET PREP TEMPLATE

BACKSET
5/32" 1-3/4" 3-3/8" 4-5/32"
1-1/8" 1-11/16" 1/8 RAD.

(4) 5/16" DIA. THRU HOLES

USE PROVIDED ORIGINAL FULL SCALE TEMPLATE TO PREP THE DOOR

(4) PL'S.

1/8 RAD.

(4) PL'S.
6200FM SERIES PUSH/PULL LATCH - FRAME PREP

FRAME PREP:
1. Mark centerline of latch bolt on frame.
2. Center strike and mark screw positions.
3. Mortise to required strike and box depth.
4. All dimensions in inches.

METAL FRAME
(ASA STRIKE SHOWN FOR EXAMPLE)

WOOD FRAME
("T" STRIKE SHOWN FOR EXAMPLE)

ASA STRIKE & DUST BOX

"T" STRIKE & DUST BOX

"D" STRIKE

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6200FM
PAGE 3 OF 3
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