23/64

3 5/32

23/64

-Œ

2 7/16

WOOD

FRAME PREP

7/8

1 3/4

3/4

1 1/2

1 1/8

DEEP

DRILL 1/8" X 1" DEEP PILOT HOLES 2 PLACES

.26

STRIKE &

LOCK &

HORIZONTAL &

FACE OF FRAME

STRIKE VERTICAL \P IS SAME AS LOCK \P ON DOOR

EXTERIOR FACE OF RIGHT HAND DOOR

> DOOR: **FACING SIDE**

FOR REFERENCE

WOOD **DOOR PREP**

DIRECTION ¬ OF POCKET

1 7/32

1 1/2 2 23/32

7 1/4

19490 SHT 3 OF 5

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11/02/15

1074-2 -XXX-5004
POCKET/BARN DOOR W/ LOCK INDICATOR
INSTALLATION SHEETS
MORTISE LOCK PREP

STRIKE VERTICAL

ON DOOR

IS SAME AS LOCK

2 7/16 — €

7 1/4

STRIKE G

0.26 --

LOCK G 2 23/32

1 7/32 -

1 1/2

€ HORIZONTAL €

FRAME

THICKNESS OF

FRAME: FRAME: **FACING FRONT FACING SIDE** THIS FRAME PREP IS FOR

METAL

FRAME PREP

7/8

1 3/4

3/4

1 1/2

DRILL Ø1/8" THRU

2X DRILL AND TAP FOR 12-24 UNC

2 PLACES

FACE OF **FRAME**

> **EXTERIOR FACE** OF RIGHT HAND DOOR FOR REFERENCE

> > DOOR: **FACING SIDE**

NOTE 1:

IF THE STRIKE IS SURFACE MOUNTED, THERE WILL BE A GAP BETWEEN THE FRAME AND THE DOOR.

NOTE 2:

IF THE STRIKE IS TO BE FLUSH MOUNTED, REFER TO SHEET 3 FOR FRAME PREP SPECIFICATIONS.

1074-2 -XXX-5004 POCKET/BARN DOOR W/ LOCK INDICATOR INSTALLATION SHEETS MORTISE LOCK PREP

11/02/15

1072-2 STRIKE/DUST COVER ASSEMBLY

PRODUCT

1074-2 -XXX-5004 POCKET/BARN DOOR W/ LOCK INDICATOR INSTALLATION SHEETS MORTISE LOCK PREP

POCKET DOOR PRIVACY SET WITH LOCK INDICATOR WITH LEVERS IN THE DOWN POSITION 1074-2-XXX-5004

- After the door and frame have been prepped, take the mortise lock, remove the front cover plate, and temporarily set the plate and the two mounting screws aside.
- 2. Insert the mortise lock into the prep on the door's edge. Using a screwdriver, screw in both of the #12 x 1" flat head combination screws into each pinhole located at the top and bottom.
- ω Install the strike/dust box assembly into the frame using the two $#12 \times 1$ " flat head combination screws supplied for this purpose
- 4. 2 Install two 3/8" adaptor screws on each side into the mortice lock shown on template #19539 and install (2) 1/4" adaptor screws on the interior side, again, as shown on template #19539.
- Take one lever assembly and insert into the exterior door prep, you will have to make sure that the lever spindle is inserted into the spindle push the lever assembly against the door's surface. The lever should be at the down position. Install the two mounting screws. hub; while you are doing this,
- 6 Take the other lever assembly into the door prep on the interior side; you will have to make sure that the lever spindle is inserted into the spindle hub; while you are doing this, push the lever assembly against the door's surface. The lever should be in the down position. Install the two mounting screws.
- 7. Install the thumb-turn assembly on the interior side, with the thumb-turn in the up position (12 o-clock) and the deadbolt retracted:
- insert the thumb-turn spindle into the hub, then install the mounting screws shown on template #19539.
- ∞ Test the lever set by throwing the thumb-turn towards the strike. This should extend the latch forward and therein lock the door on the outside. Grab the exterior lever to make sure that it is rigid (locked).
- 9 Now test the interior lever. First, close the door all the way to the strike, then; turn the thumb-turn towards the strike. This will extend the door to the outside. Next pull on the interior lever to open the door; you should be able to see the thumb-turn move back while you are operating the lever and consequently latch bolt into the strike and lock the
- 10. Hold the cylinder and check to see if the "wave washer" spring is behind the cylinder face. Taking the cylinder collar, insert the cylinder into the collar, making sure that the "wave washer" spring is between the collar and behind the cylinder head. Make sure that the plug cylinder is on the other side.
- Thread the cylinder and the cylinder collar into the exterior side of the mortise lock- keep threading until the cylinder collar is no longer move the 6 o-clock position. ving. Make sure that the keyway is at
- 12. Take a screwdriver and insert it into the hole that is just above the latch bolt. There is a setscrew in this hole that needs to be tightened- do not over tighten, make sure to line-up the notches on the cylinder and on the plug.
- 13. Now test the cylinder- insert the key and verify that turning the key moves the latch bolt back and forth smoothly. Turning the key should also rotate the thumb-turn.
- To conclude the installation, open the door (if it is not already open), and retract the latch bolt either by rotating the key or the thumb-turn the two mounting screws that were set aside at the start of this installation and re-install the faceplate using these two screws. Locate the mortise lock faceplate and
- 15. Conduct a final check to verify satisfactory performance using the key, the levers, and the thumb-turn.
- 16. On both sides of the door: navigate the roses (cover plates) about the levers- you will need to draw them upwards, then rotate them 90 degrees at the bend in lever-then snap them into place(no fasteners required).
- 17. Install the lock indicator (5004) reference Template 17402, using the 3 mounting screws provided. Make sure, that the INDICATOR is in th (the green color should be displayed). e OPEN position, while installing,
- 18. Peel away the back of the "SLIDE" decal and adhere to the door as is shown in Template 19539 Installation Instructions.
- 19. The installation is complete.