

INSIDE

DOOR
EDGE

OUTSIDE

FSB

SPECIAL NOTE:
THIS TEMPLATE IS NOT
"HANDED", PAY ATTENTION
TO INSIDE AND OUTSIDE
ON THE DRAWING

DOOR TEMPLATE
SERIES SML - STANDARD MORTISE
TRIM SET - RA-A, RD-A

2 3/4" BACKSET

FUNCTION:
E - PRIVACY

NOTE:
TEMPLATE VALID FOR
BOTH N AND I EMERGENCY
RELEASE OPTIONS

EMERGENCY RELEASE HOLE
7/8" DIAMETER

☞ OF ANSI STRIKE
☞ OF LOCK

THROUGH BOLT HOLE
3/8" DIAMETER
☞ OF LEVER / KNOB

LEVER / KNOB HOLE
1" DIAMETER

THROUGH BOLT HOLE
3/8" DIAMETER

FSB
North America

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RESPONSIBILITY:
DOOR AND FRAME FABRICATORS
ARE RESPONSIBLE FOR PROVIDING
ADEQUATE CONSTRUCTION OR
REINFORCEMENTS FOR PROPER
INSTALLATION OF HARDWARE

NOTE:
BACKSET MEASURED FROM
CENTER OF DOOR EDGE

DWG NO.: SML-E-RAA_RDA-234-134.DWG
REVISION: 03/30/14

THUMBTURN HOLE
7/8" DIAMETER

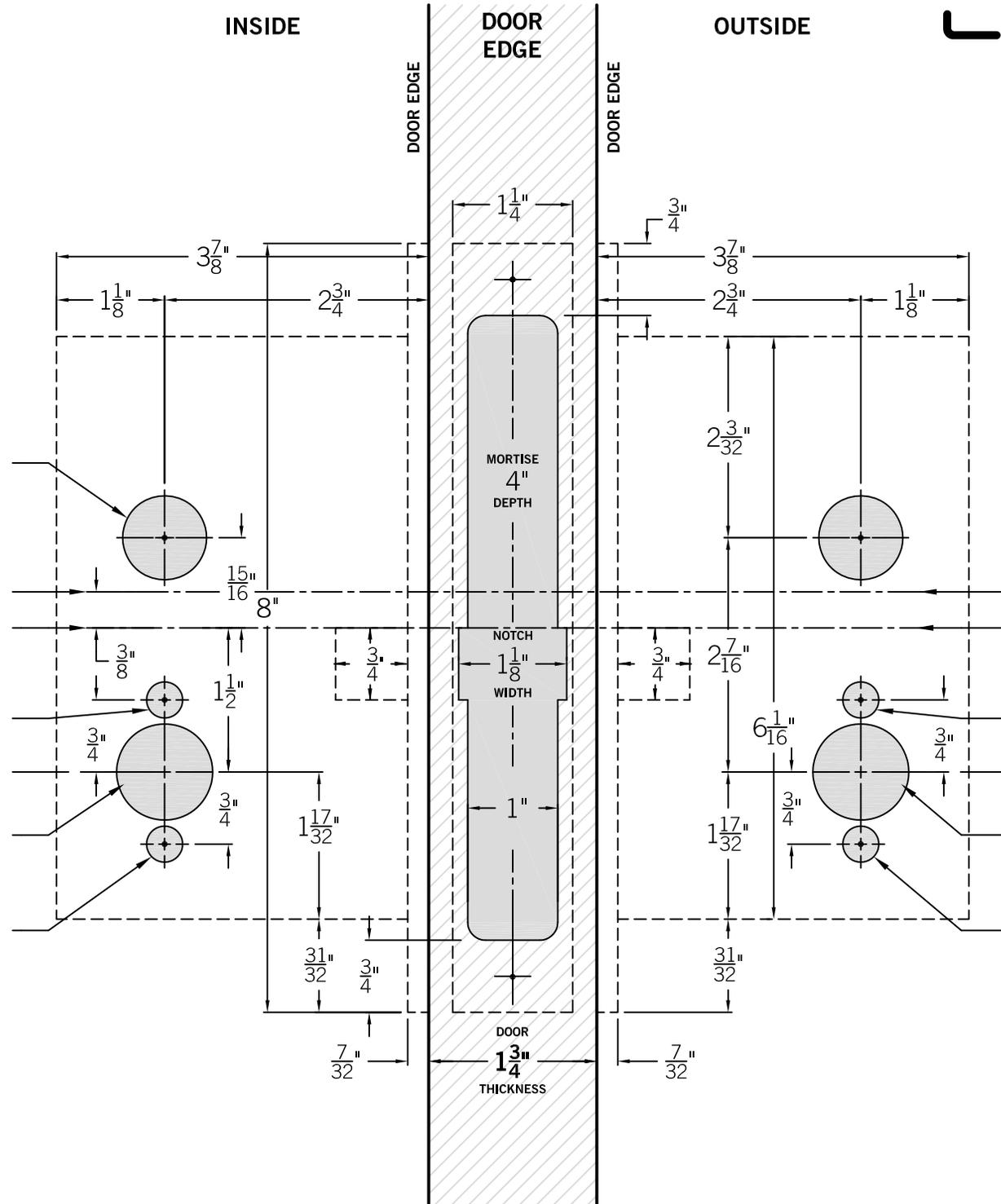
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☞ OF LEVER / KNOB

LEVER / KNOB HOLE
1" DIAMETER

THROUGH BOLT HOLE
3/8" DIAMETER



DOOR
1 3/4"
THICKNESS

MORTISE
4"
DEPTH

NOTCH
1 1/8"
WIDTH

1"
DEPTH

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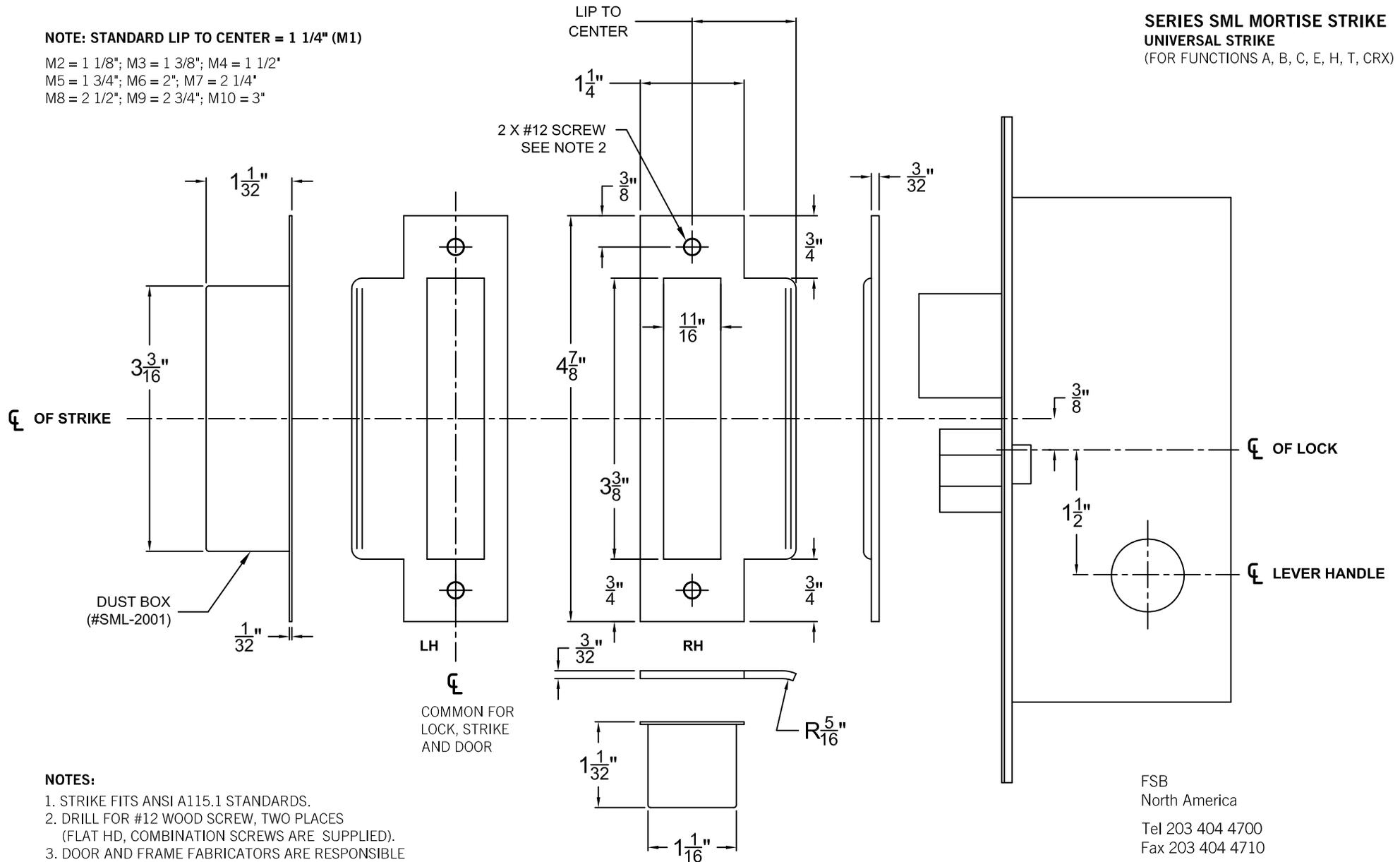
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**STRIKE/DUST BOX DETAIL
FOR WOOD DOORS/FRAMES**

**SERIES SML MORTISE STRIKE
UNIVERSAL STRIKE
(FOR FUNCTIONS A, B, C, E, H, T, CRX)**

NOTE: STANDARD LIP TO CENTER = 1 1/4" (M1)

M2 = 1 1/8"; M3 = 1 3/8"; M4 = 1 1/2"
M5 = 1 3/4"; M6 = 2"; M7 = 2 1/4"
M8 = 2 1/2"; M9 = 2 3/4"; M10 = 3"



NOTES:

1. STRIKE FITS ANSI A115.1 STANDARDS.
2. DRILL FOR #12 WOOD SCREW, TWO PLACES (FLAT HD, COMBINATION SCREWS ARE SUPPLIED).
3. DOOR AND FRAME FABRICATORS ARE RESPONSIBLE FOR PROVIDING ADEQUATE CONSTRUCTION OR REINFORCEMENT FOR PROPER INSTALLATION OF HARDWARE.

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