



# MORTISE LOCK INSTALLATION INSTRUCTIONS

# INSPIRE<sup>™</sup> ROSELESS DESIGNER TRIM

FM 340 Rev. 10/18



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## LOCK HANDING IS CRITICAL TO ENSURE LOCK FUNCTIONS PROPERLY

# DOOR PREPARATION:

#### TEMPLATE

FULL WORKING TRIM:	T31183
HALF WORKING TRIM:	T31184
FULL DUMMY TRIM:	T31186
HALF DUMMY TRIM:	T31187

# ALL TEMPLATES CAN BE FOUND AT WWW.CORBINRUSSWIN.COM/Library/Templates

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### Mortise Lock Handing Instructions



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## FULL TRIM (STD) INSTALLATION

Step 1) Install strike with shorter 3/4" mounting screws



Step 2) Insert mortise lock into door and hand tighten longer 1" mounting screws



Step 3) Install spacer blocks on both sides of lock-body with 1/4" Fillister Head Screws





Align tabs on spacer with cutouts on lock-body

Step 4) Install adapter plates on both sides of door using 1/2" Flat Head Screws





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Step 9) Rotate both levers individually and make sure both levers return. If either lever binds, remove I/S lever and un-thread adjustment bolt 1/2 turn.

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Step 10) If the lock function calls for a cylinder or turn-piece proceed to cylinder and turn-piece instructions on page 10. Otherwise proceed to next step

Step 11) Install scalp using 3/16" Flat Head Screws





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## HALF TRIM (M30) INSTALLATION

Step 1) Install strike with shorter (3/4") mounting screws



Step 2) Insert mortise lock into door and hand tighten longer (1") mounting screws

#### MAKE SURE LOCK **IS UNLOCKED**



Step 3) Install spacer block on trim side of lock-body with 1/4" Fillister Head Screws



Note:

Align tabs on spacer with cutouts on lock-body

Step 5) Thread collar on trim side of door using supplied rubber grip



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Step 4) Install adapter plate on trim side of door using 1/2" Flat Head Screws



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Step 6) Install I/S spindle and adjustment bolt



BAD GOOD

**Use Correct Spindle Orientation** 



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Step 7) Install I/S lever with dowel screw



Step 8) Rotate both levers individually and make sure both levers return. If either lever binds, remove I/S lever and un-thread adjustment bolt 1/2 turn.

Step 10) If the lock function calls for a cylinder or turn-piece proceed to cylinder and turn-piece instructions on page 10. Otherwise proceed to next step

Step 11) Install scalp using 3/16" Flat Head Screws



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### FULL DUMMY TRIM (ML2070) INSTALLATION

Step 1) Insert dummy spindle into both adapter plates



Step 2) Install adapter plate assemblies





Make sure dummy spindle is aligned as shown



Step 3) Thread collar on both sides of door



Step 4) Install lever on both sides of door with dowel screws





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### HALF DUMMY TRIM (ML2050) INSTALLATION

Step 1) Insert dummy spindle into adapter plate





Make sure dummy spindle is aligned as shown

Step 2) Install adapter plate assemblies



Step 3) Thread collar on trim side of door



tight up against door







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## CYLINDER AND TURN-PIECE INSTALL



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