

Adams Rite

Phoenix, AZ 85044

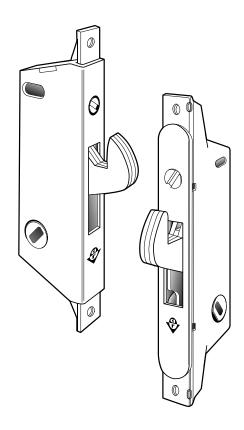
Mon-Fri: 6:00am - 4:00pm PDT

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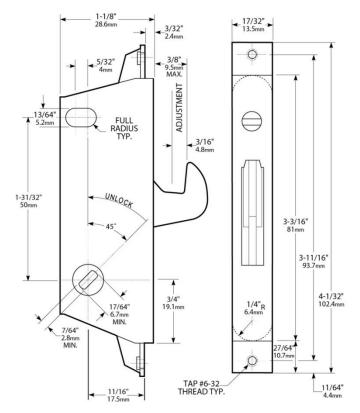
www.adamsrite.com

MS1847 Series MS[®] Deadlock/Deadlatch

Installation Instructions



SPECIFICATIONS



IMPORTANT: This product must be installed according to all applicable building and life safety codes!

INSTALLATION

Tools and Equipment Needed

The following common hand tools are needed for installation:

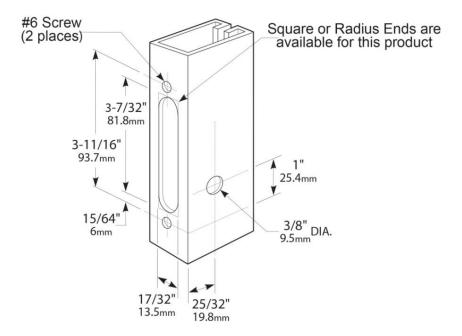
- Needle Nose Vise Grips
- Flat tip screwdriver
- Drill
- Saw
- Measuring Tape/Ruler

- · Phillips screwdriver
- · Pencil or Ink Pen
- #6 Drill Bit
- File

Preparing the Stile

1. ENSURE the stile is prepared in accordance with the following figure.

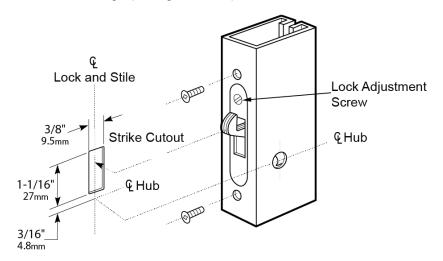
NOTE: Dimensions shown are recommended minimums.



Installing the MS1847

- 1. DETERMINE the following:
 - Style of lock face end: rectangular or full radiused
 - Hub angle: vertical, 22.5 degree, or 45 degree.
 - Measurement of screw mounting holes
- Using a flat head screwdriver, fully EXTEND the latch hook out of the lock body.
- FASTEN the needle nose vise grips onto the latch hook with a snug fit.
- 4. INSERT the lock body into the door.

5. SCREW the lock into position using the two lock mounting screws on the door's edge (see figure below).



- 6. REMOVE the needle nose vise grips.
- INSTALL the latch lever and ENSURE it engages the lock.
- 8. INSTALL the door handle or cylinder pull, if applicable, using the two door handle mounting screws.
- 9. CHECK the operation of the door.

NOTE: The lock adjustment screw allows for up to 3/16" [4.8 mm] of adjustment.

10. IF the door does <u>not</u> lock, OR there is too much play in the lock, THEN ADJUST the lock, as necessary, using the adjustment screw on the front top of the lock.

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