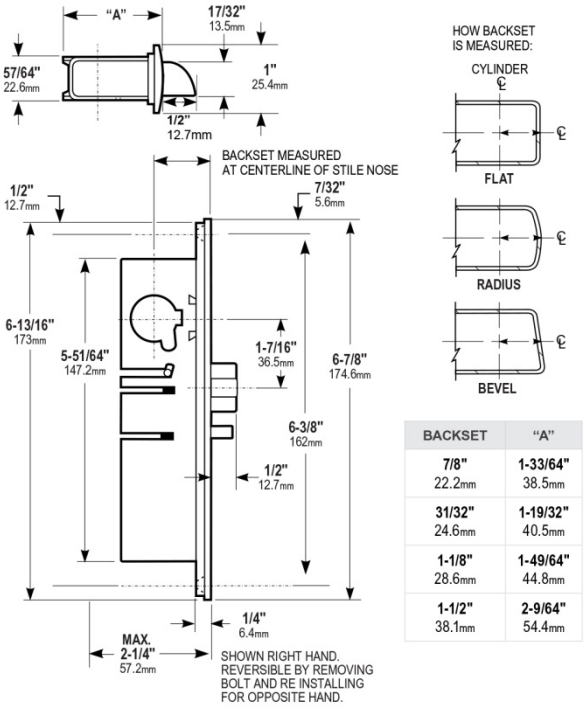
Adams Rite
ASSA ABLOY

Phoenix, AZ 85044
Tel: 1-800-872-3267
Mon-Fri: 6:00am - 4:00pm PDT
Fax: 1-800-232-7329
www.adamsrite.com

4510 Series and 4530 Series Deadlatch Installation Instructions

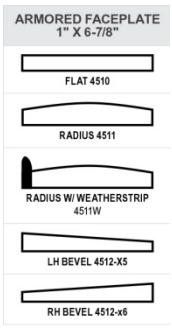
4510 Series

Dimensions



BACKSET	"A"
7/8" 22.2mm	1-33/64" 38.5mm
31/32" 24.6mm	1-19/32" 40.5mm
1-1/8" 28.6mm	1-49/64" 44.8mm
1-1/2" 38.1mm	2-9/64" 54.4mm

Available Faceplates



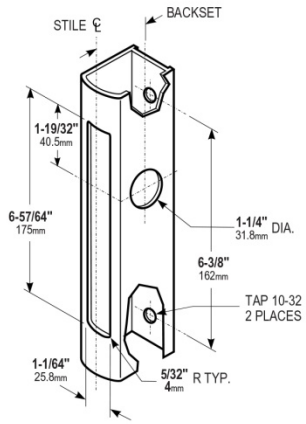
Related Hardware and Accessories

1. Handle Operators – Specify 4560, 4561, 4565, 4568, or 4590
2. Cylinders are available from Adams Rite keyed different or keyed alike in pairs.
3. Cylinder Guard – Specify MS 4043
4. Optional Strikes
   See Catalog for additional details.

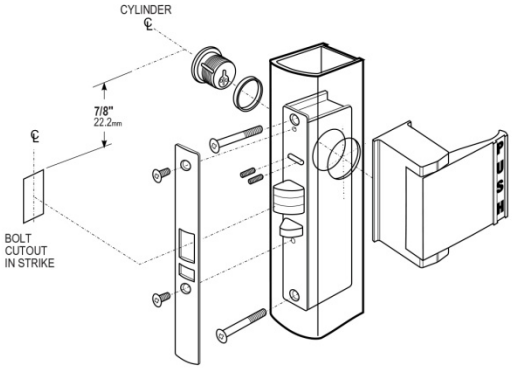
Installation

Stile Preparation

Identical to MS 1850A Series (See also prep for 4590 Paddle)

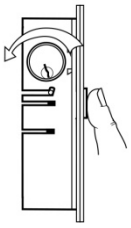


Latch Paddle and Cylinder Installation



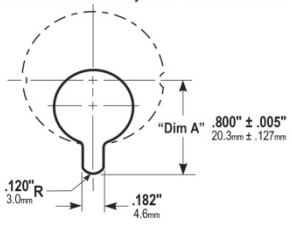
Bolt Holdback

While bolt is held fully retracted, a reverse turn of the key retains the bolt, allowing the door to be free swinging.



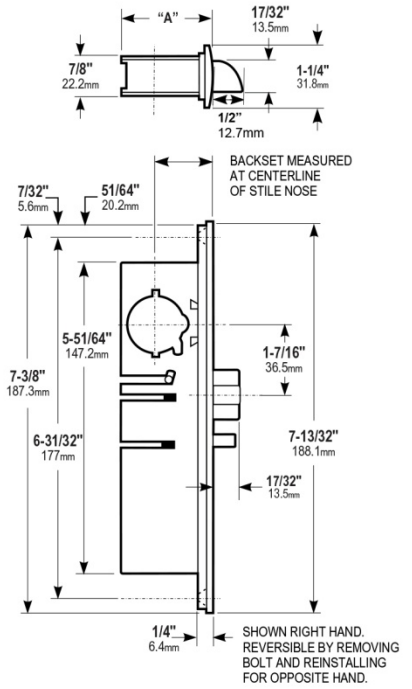
Cylinder Cam

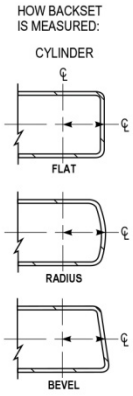
4530 Standard Duty Deadlatches are operable by any standard 1-5/32" diameter mortise cylinder with MS® cam dimensioned as shown. Cylinders with MS® cams can be readily obtained from most cylinder manufacturers.



4530 Series

Dimensions





BACKSET	"A"
7/8" 22.2mm	1-33/64" 38.5mm
31/32" 24.6mm	1-19/32" 40.5mm
1-1/8" 28.6mm	1-49/64" 44.8mm

Available Faceplates

ARMORED FACEPLATE 1-1/4" X 7-13/32"
FLAT 4530
RADIUS 4531
LH BEVEL 4532-X5
RH BEVEL 4532-X6

Related Hardware and Accessories

1. Handle Operators – Specify 4560, 4561, 4565, 4568, or 4569
2. Cylinders are available from Adams Rite keyed different or keyed alike in pairs.
3. Optional Strikes

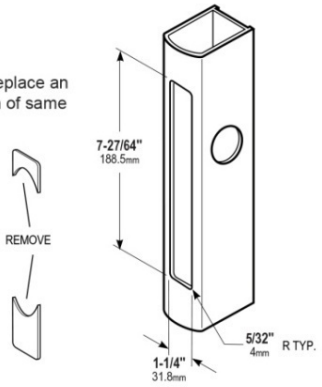
See Catalog for additional details.

Installation

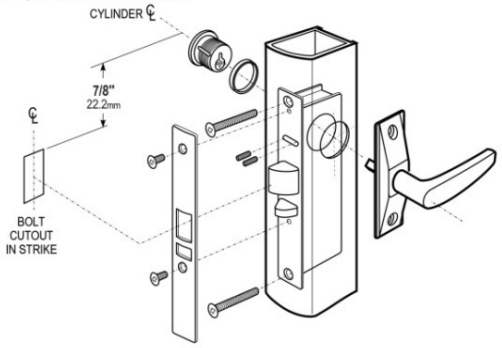
Stile Preparation

NOTE 1: No preparation is required to replace an old MS1850 lock or 4250 latch of same backset.

NOTE 2: The diagram shows the preparation to replace 4070 lock, old 4050 latch, 970 lock, or 1450 latch of same backset

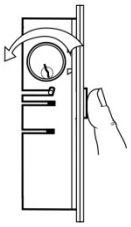


Latch Paddle and Cylinder Installation



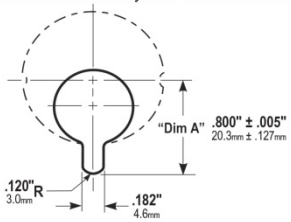
Bolt Holdback

While bolt is held fully retracted, a reverse turn of the key retains the bolt, allowing the door to be free swinging.



Cylinder Cam

4530 Standard Duty Deadlatches are operable by any standard 1-5/32" diameter mortise cylinder with MS® cam dimensioned as shown. Cylinders with MS® cams can be readily obtained from most cylinder manufacturers.



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