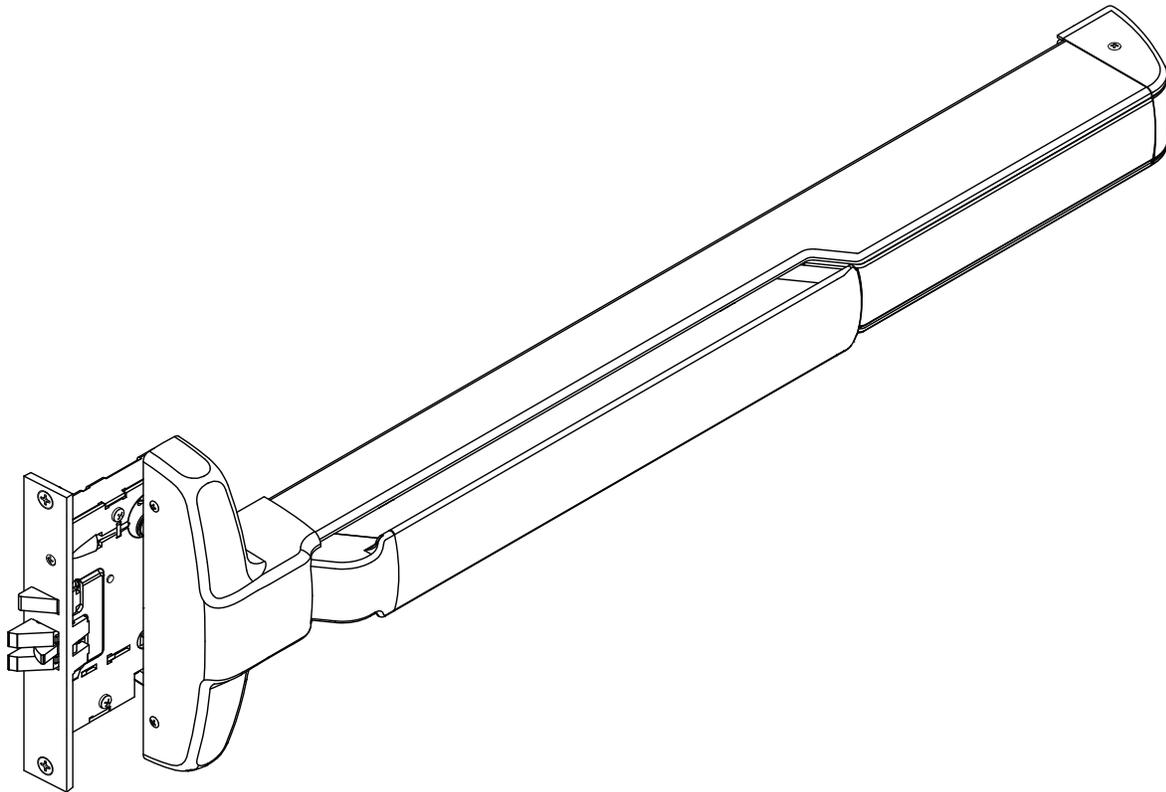


PED4600 & PED4600 A Series

Mortise Lock Type Exit Device



⚠ WARNING

This product can expose you to lead which is known to the state of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65warnings.ca.gov.

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⚠ WARNING

Attention Installer: Improper installation may result in damage to the product and void the factory warranty.

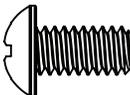
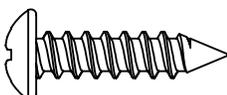
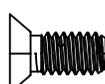
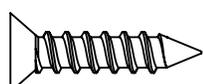
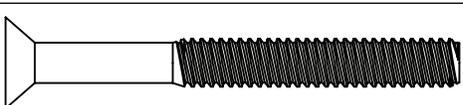
PED4600 & PED4600 A Series

Mortise Lock Type Exit Device

Installation Instructions



Screw Chart

SCREW	TOTAL QTY SUPPLIED	WHERE USED
 1/4" X 1/2" ROUND HEAD MACHINE SCREW	2	(2) CHASSIS (METAL DOOR)
 1/4"-10 X 1" ROUND HEAD WOOD SCREW	2	(2) CHASSIS (WOOD DOOR)
 #10-24 X 3/4" ROUND HEAD MACHINE SCREW	2	(2) REAR MOUNTING PLATE (METAL DOOR)
 #10 X 1-1/4" ROUND HEAD WOOD SCREW	2	(2) REAR MOUNTING PLATE (WOOD DOOR)
 #12-24 X 1/2" FLAT HEAD MACHINE SCREW	4	(2) 908 STRIKE (METAL FRAME) (2) MORTISE LOCK BODY (METAL DOOR)
 #10 X 1" FLAT HEAD WOOD SCREW	4	(2) 908 STRIKE (WOOD FRAME) (2) MORTISE LOCK BODY (WOOD DOOR)
 #8-32 X 5/16" W/ #6 OVAL HEAD MACHINE SCREW	4	(2) CHASSIS COVER FRAME SIDE (2) END CAP
 #8-32 X 5/8" W/ #6 OVAL HEAD MACHINE SCREW	2	(2) CHASSIS COVER RAIL SIDE
 1/4"-20 X 2-3/8" KNURLED FLAT HEAD MACHINE SCREW	2	(2) EXIT TRIM (IF USED)

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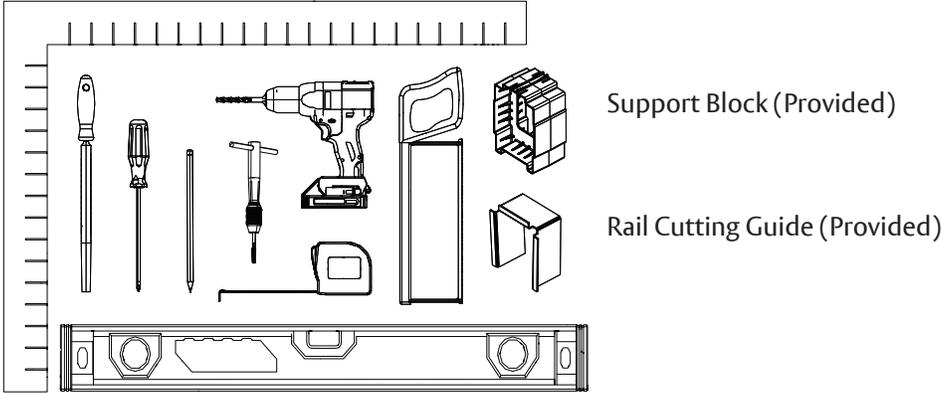
PED4600 & PED4600 A Series

Mortise Lock Type Exit Device

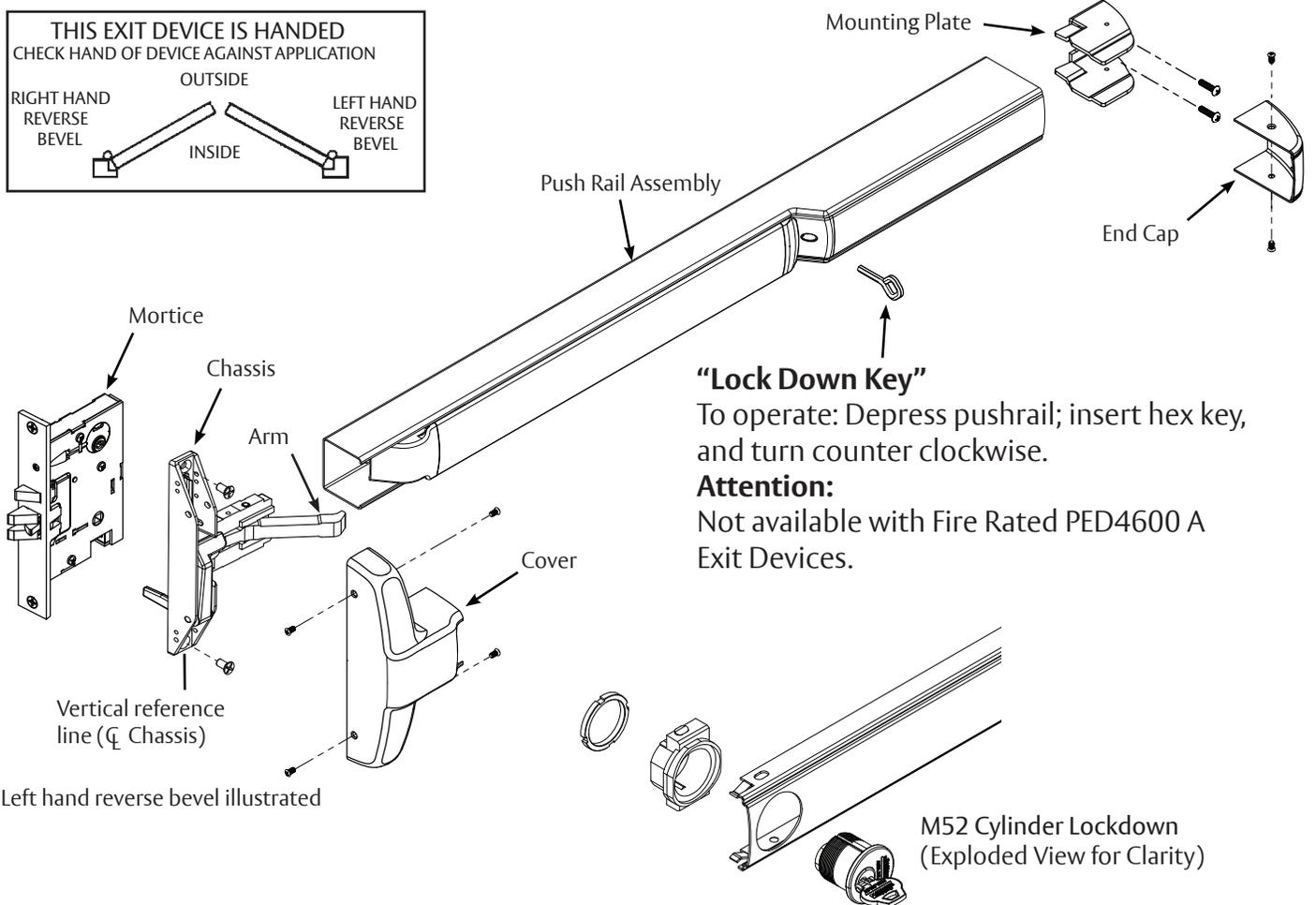
Installation Instructions



Tools Needed



PED4600 & PED4600 A Exploded View



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PED4600 & PED4600 A Series

Mortise Lock Type Exit Device

Installation Instructions



Product Overview

Before installation:



1. Check hand of door. This device is handed and non-reversible.
2. Install mullion, if used.
3. Fit and hang door.
4. For wood doors, use wood screws and prep accordingly.



The surface of the door where the exit device is to be applied must be flush. Clear away any raised projections to allow exit device to rest on the flat surface of the door. If shim kit is required, contact your distributor.

Note: Please refer to trim and other installation instructions provided in the box.

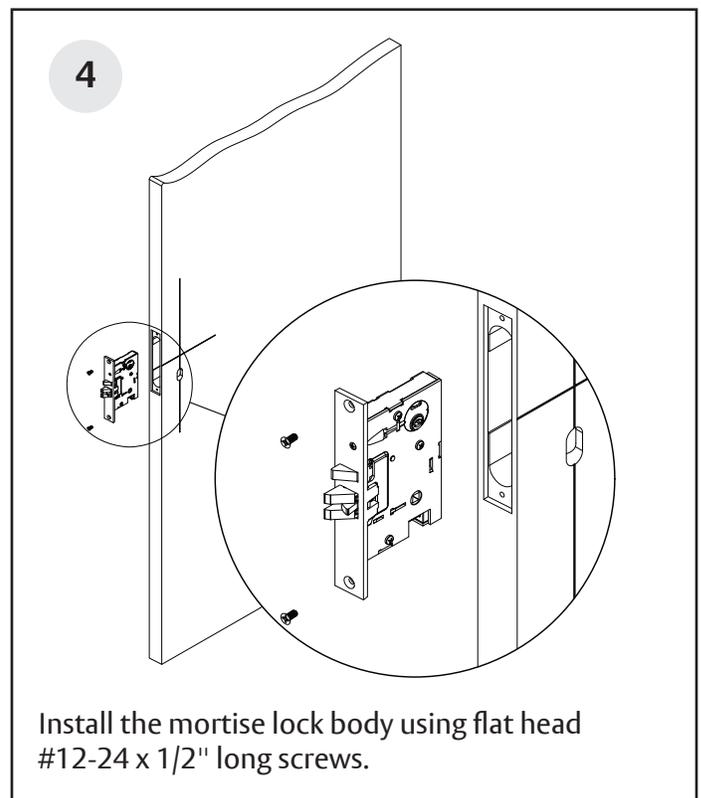
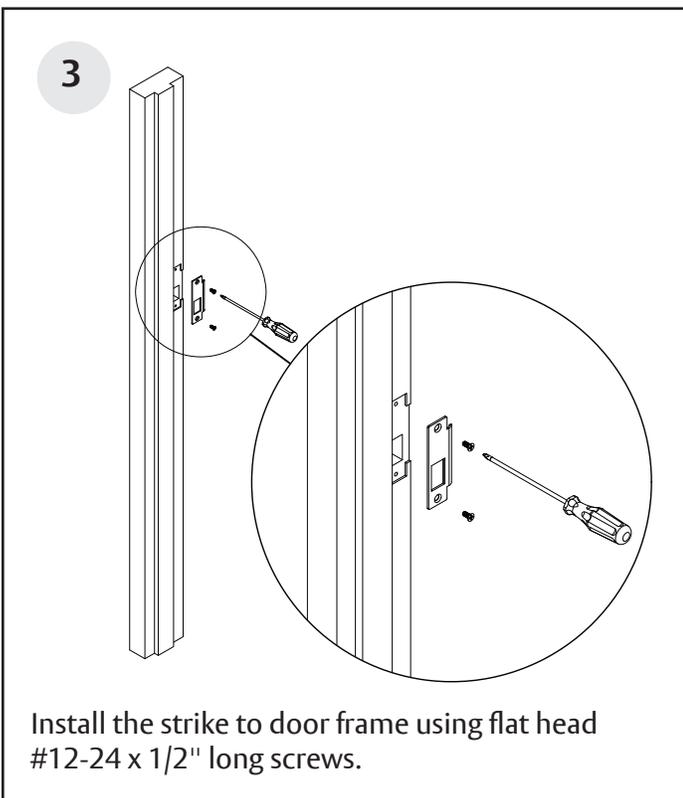
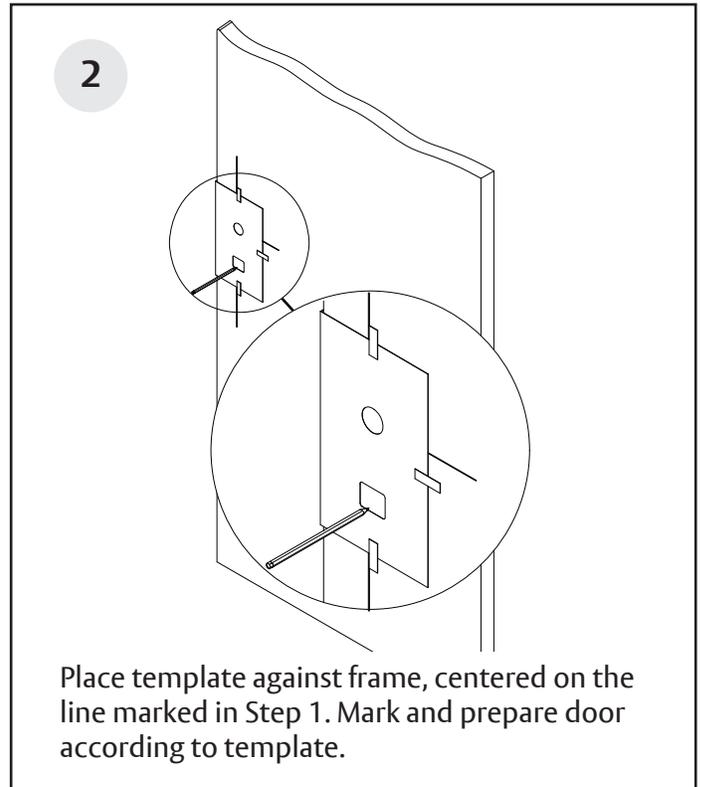
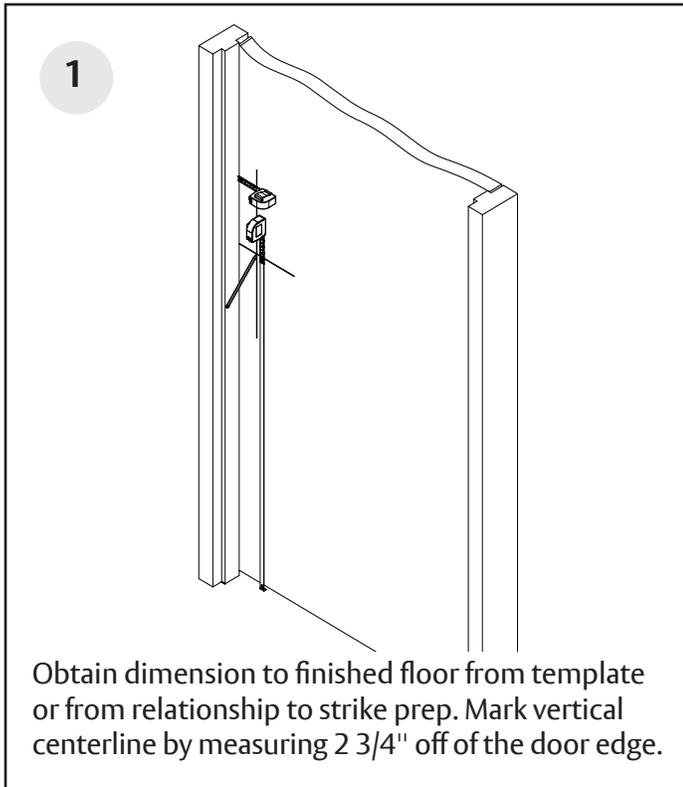
PED4600 & PED4600 A Series

Mortise Lock Type Exit Device

Installation Instructions



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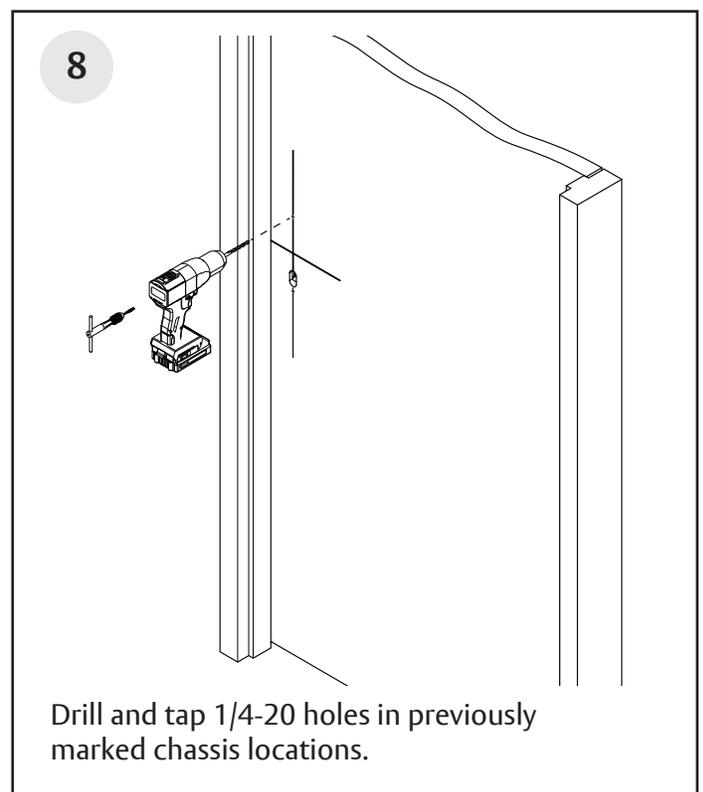
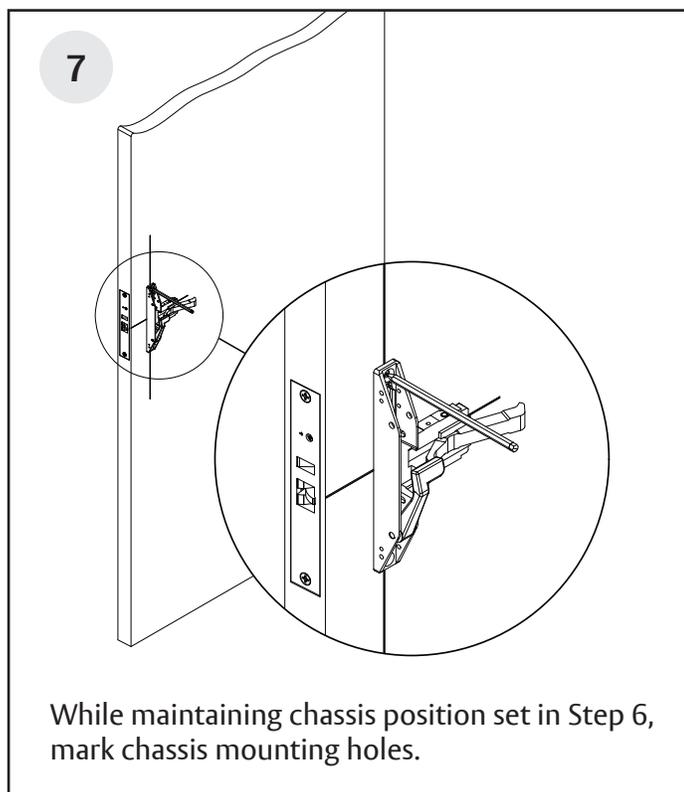
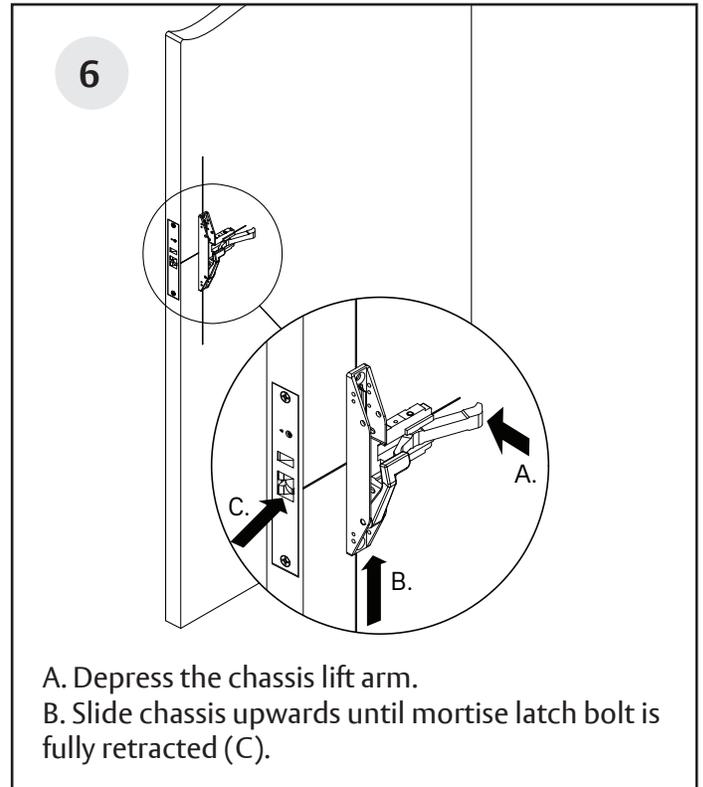
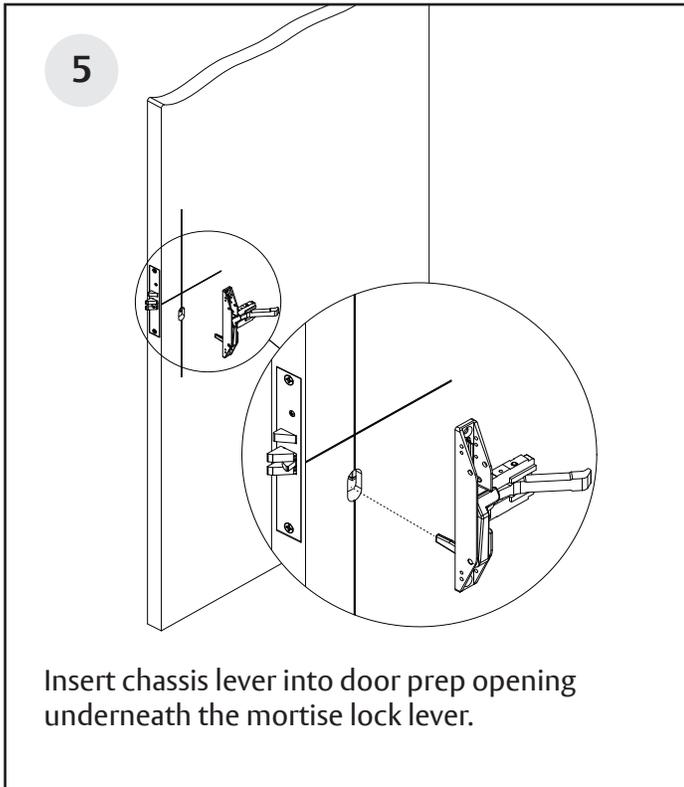
PED4600 & PED4600 A Series

Mortise Lock Type Exit Device

Installation Instructions



ASSA ABLOY



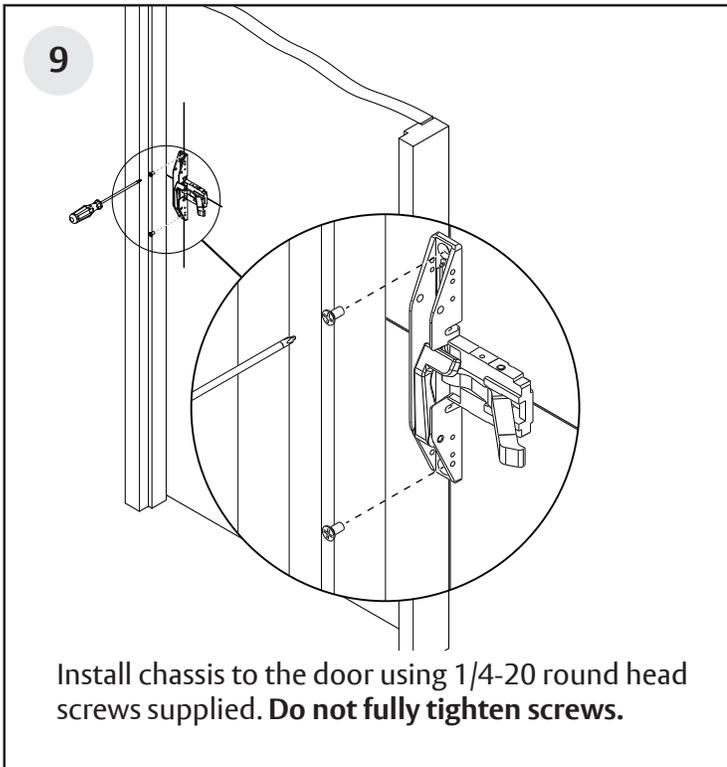
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PED4600 & PED4600 A Series

Mortise Lock Type Exit Device

Installation Instructions



PED4600 & PED4600 A Series

Mortise Lock Type Exit Device

Installation Instructions



Rail cutting guide

If the rail doesn't need to be cut, continue to page 9, step 10.
If the rail must be cut, follow these steps on page 7 and 8:

Refer to the individual exit device installation instructions for rail cutting requirements / restrictions. Instructions will vary based on device type and options.

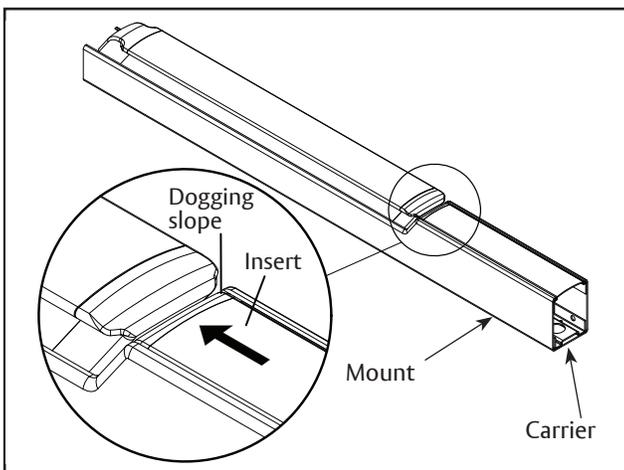
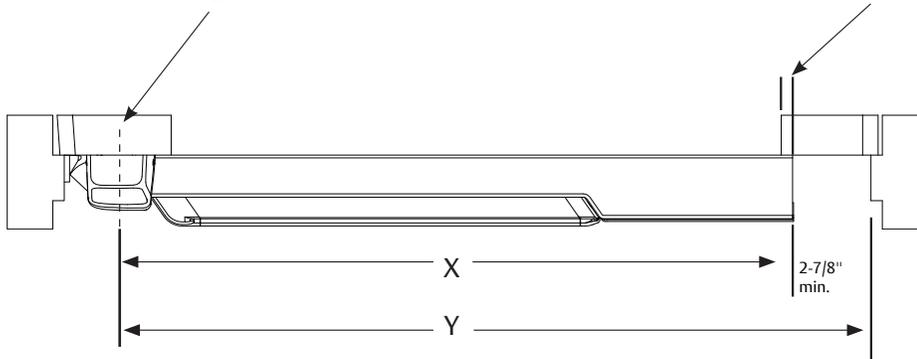
- Determine cut off dimension "X" by subtracting 2-7/8" from dimension "Y". Mark cut off point on mounting rail. (See below.)

Do not cut closer than 1-5/8" from the the front edge of the rail insert.

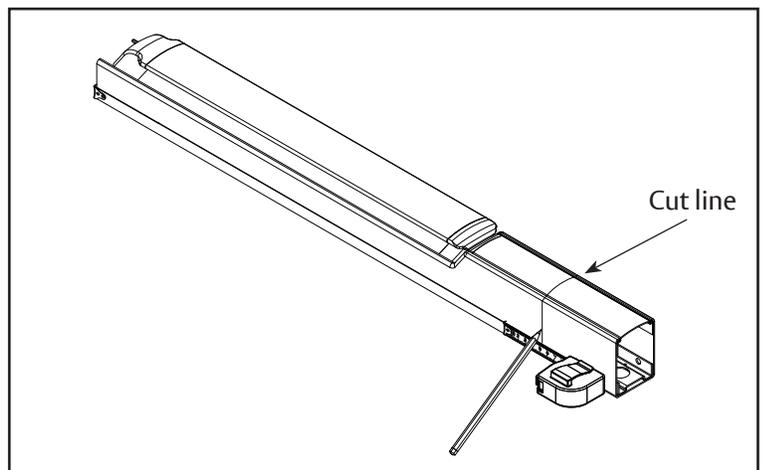
Information for Cutting Rails		
Rail Sizes	Door Widths	
	Standard	Minimum
W032	32"	24"
W036 (Std.)	36"	33"
W042	42"	37"
W048	48"	43"

Verticle reference line (C of chassis)

For doors with stile rail, the stile must overlap by 5/16" min.



A. Ensure there isn't a gap between the insert and the dogging slope, and the carrier is flush with the mount.



B. Mark rail at the required cut length.

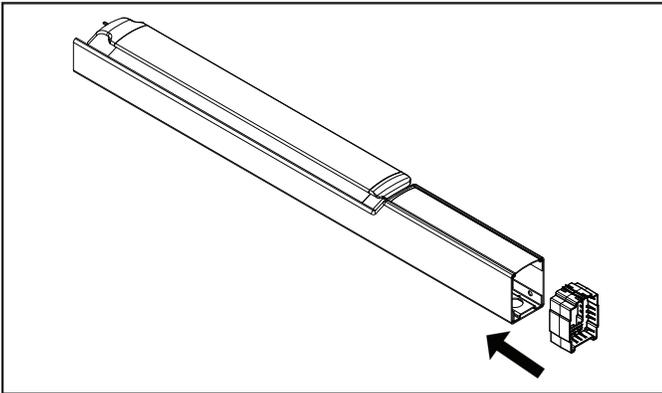
PED4600 & PED4600 A Series

Mortise Lock Type Exit Device

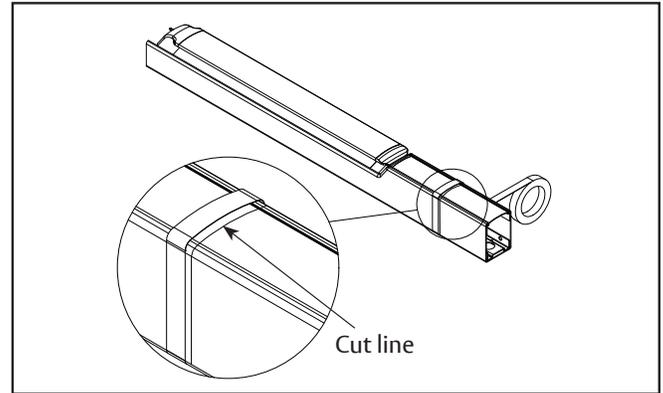
Installation Instructions



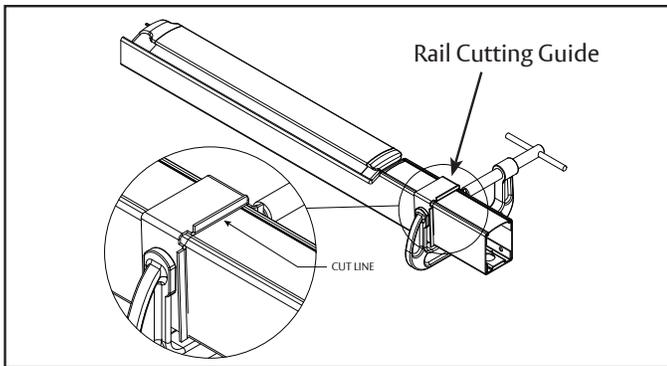
Rail cutting guide, continued.



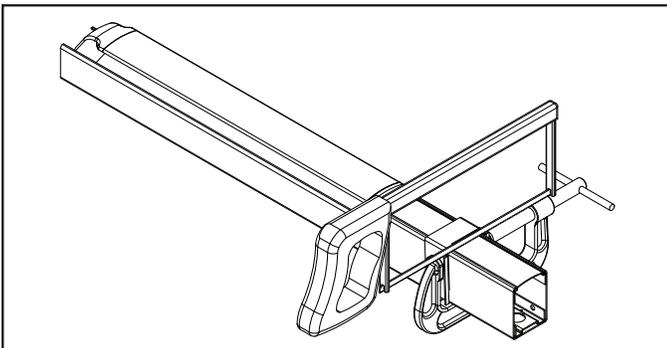
C. Ensure plastic insert support is installed under the cut line.



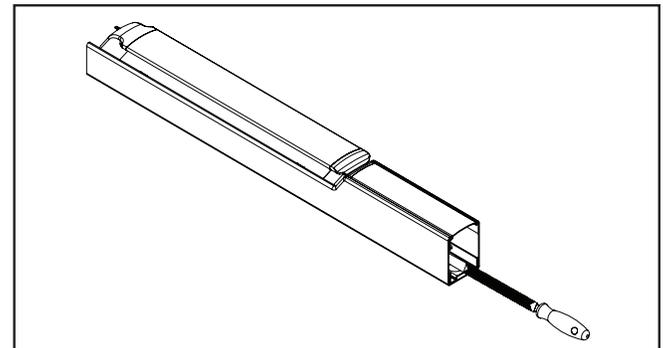
D. Wrap the rail and insert in masking tape, as shown.



E. Place the rail cutting guide over the masking tape and align it with the cut line. Clamp the cut guide to the rail using a C-clamp.



F. Using a hack saw with a new blade or a chop saw with a metal cutting blade, cut the rail, ensuring that the blade stays pressed against the rail cutting guide.



G. Deburr and smooth all cut edges with a file.

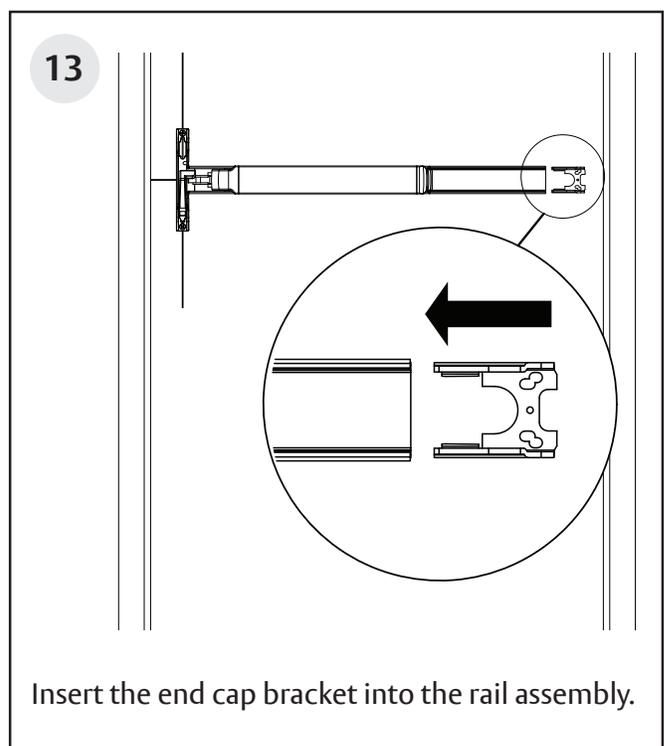
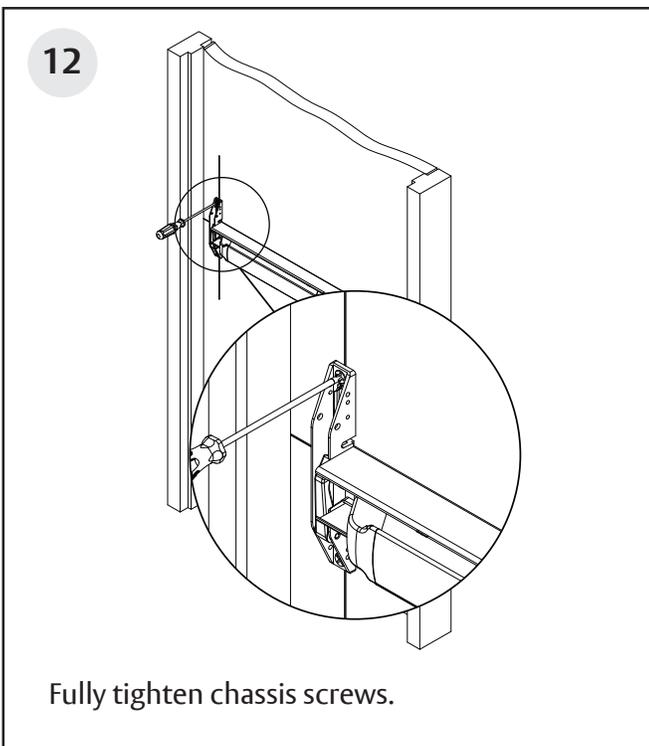
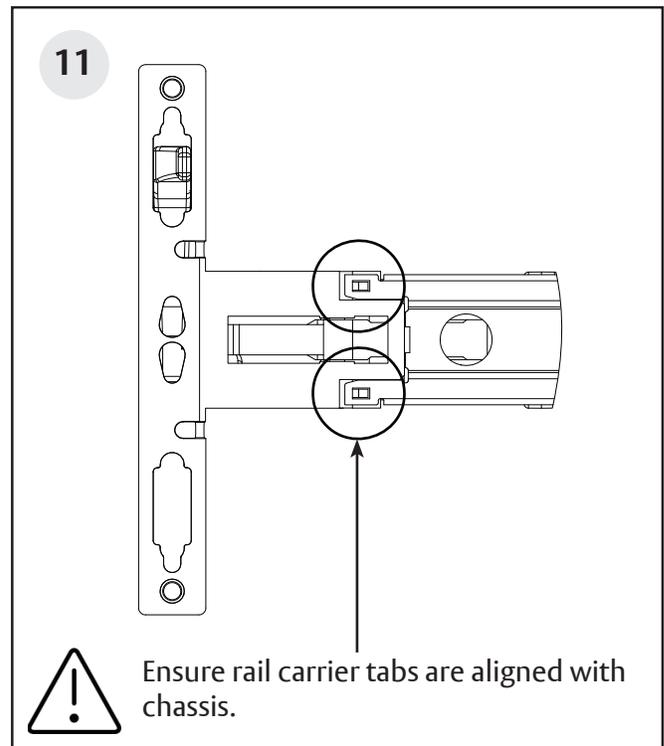
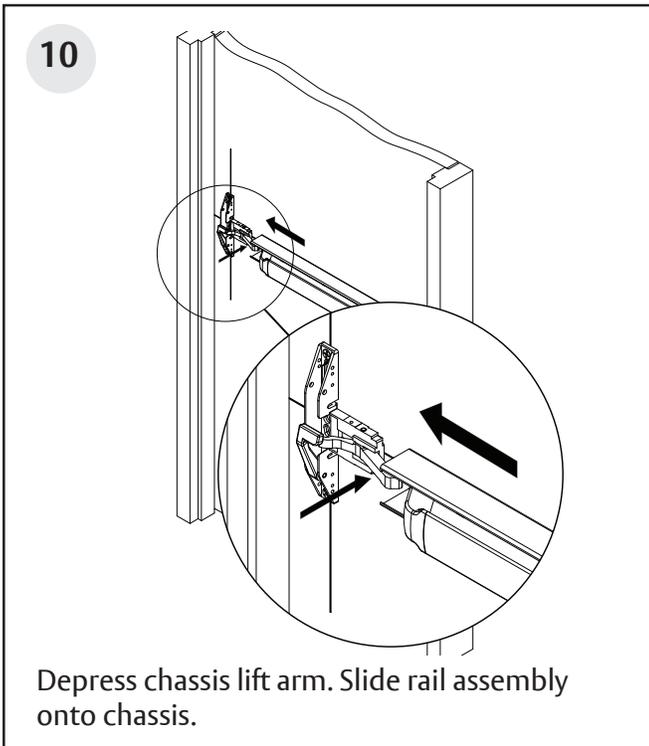
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PED4600 & PED4600 A Series

Mortise Lock Type Exit Device

Installation Instructions



PED4600 & PED4600 A Series

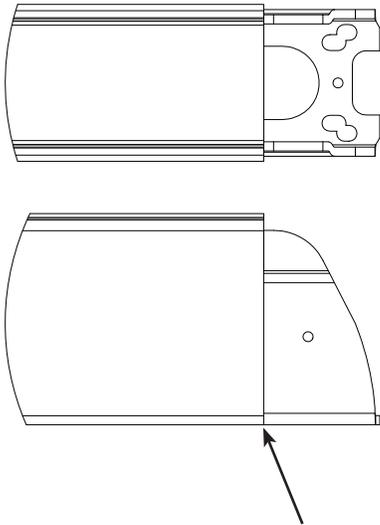
Mortise Lock Type Exit Device

Installation Instructions



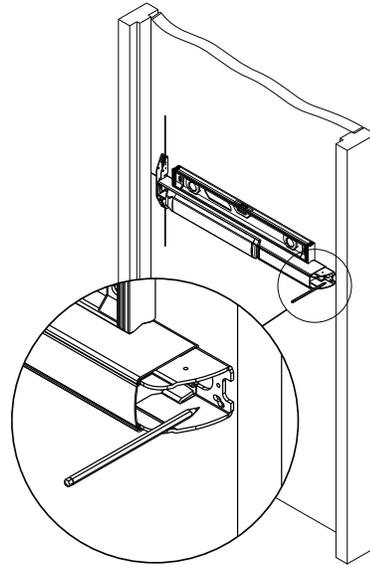
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14



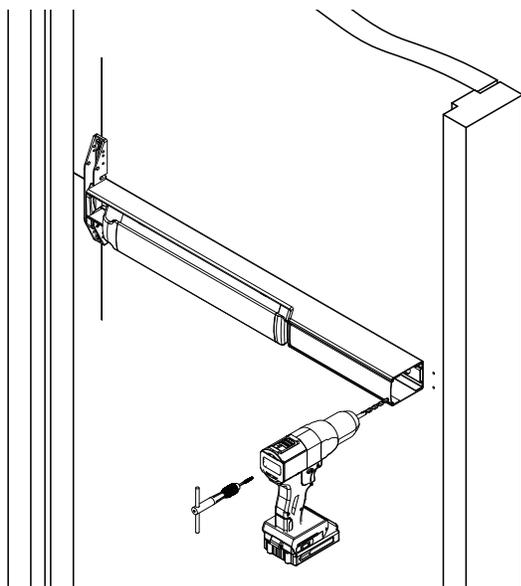
Ensure mounting rail bracket is against the rail without a gap.

15



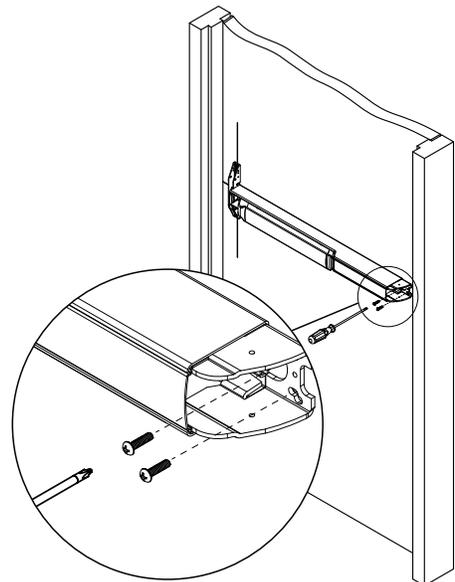
Level the rail and mark mounting holes using the bracket as a guide.

16



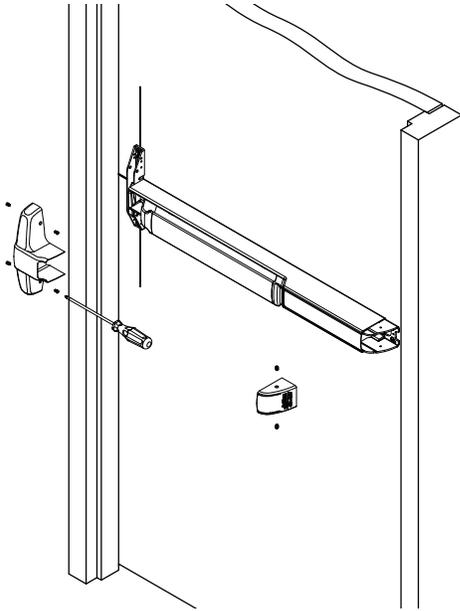
Drill and tap end cap bracket holes #10-24 (2 places).

17



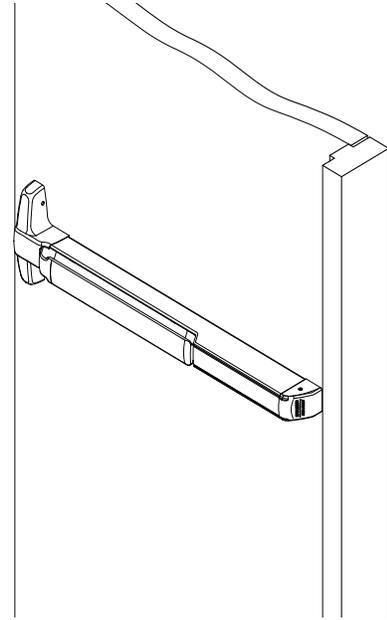
Install end cap bracket using supplied round head phillips #10-24 x 1" screws.

18



Install chassis cover and end cap using supplied #8-32 x 5/16" oval head screws.

19



Check for proper operation.