

**ASSA ABLOY
540F and 580F
Exit Device Trim**



ASSA Abloy 540F and 580F Exit Device Trim Owner's Manual

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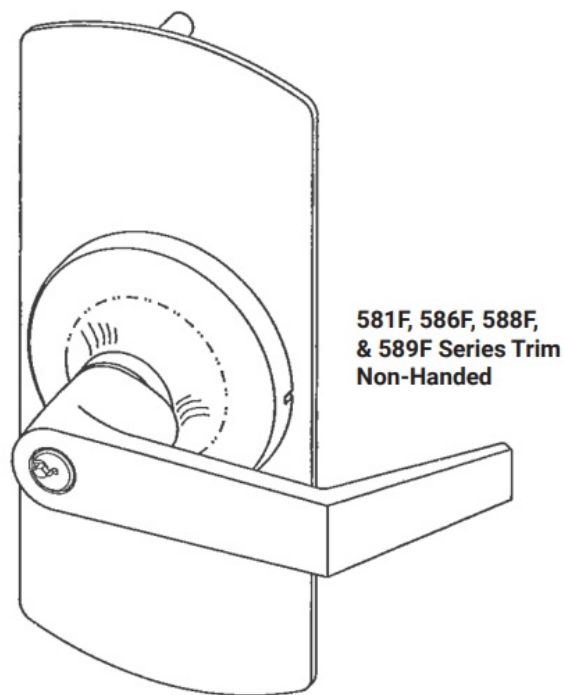
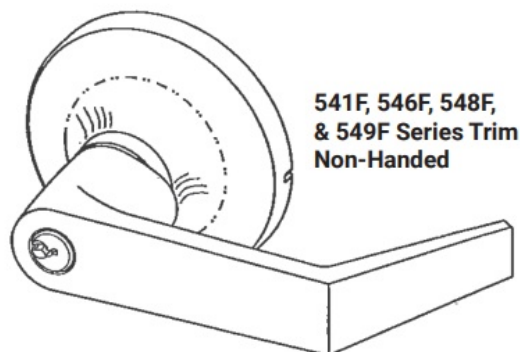
ASSA ABLOY

ASSA Abloy 540F and 580F Exit Device Trim



OVERVIEW

For use with ASSA ABLOY ACCENTRA™ Series Exit Devices (Wood and Metal Doors)



Sectional Lever Trim				
LEVER TYPE	TRIM	FUNCTION	DESCRIPTION	REMARKS
Key In Lever	541F/581F	F03 (NL)	Key retract bolt(s)	Free wheeling lever
	546F/586F	F08	Key locks/unlocks lever	Free wheeling lever
Plain Lever	548F/588F	Passage	Lever retracts bolt(s)	Lever always active
		F02	Dummy trim*	Free wheeling lever
	549F/589F	F02	Dummy trim	Rigid lever

- **Field Prep:** Cut tailpiece off, not to engage the device.

ABBREVIATION	FASTENER DESCRIPTION
PPHMS	PHILLIPS PAN HEAD MACHINE SCREW
PTHMS	PHILLIPS TRUSS HEAD MACHINE SCREW

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.
- Attention Installer: Any retrofit or other field modification to a fire-rated opening can potentially impact the fire rating of the opening, and ASSA ABLOY makes no representations or warranties concerning what such impact may be in any specific situation. When retrofitting any portion of an existing fire-rated opening, or specifying

and installing a new fire-rated opening, please consult with a code specialist or local code official (Authority Having Jurisdiction) to ensure compliance with all applicable codes and ratings.

INSTALLATION INSTRUCTION

1. Check box contents.
2. After marking door inside face for device location (Device Instructions), transfer the "Vertical Reference Centerline" from the inside to the outside door face. Follow steps 2a and 2b, below.
3. Transfer "Horizontal Reference Centerline" from the inside to the outside door face.
4. Orient and align the trim template, and attach it with tape to the outside door face.
5. Spot holes and prepare the door for trim.
6. Adjust trim for door thickness (as reqd).
7. Mount trim to door thru holes "B" with (2) #10-32 x 2" PTHMS supplied as shown in Fig. 1. Note: If installing dummy trim, continue as shown in device instructions.
8. If required, cut trim tailpiece as shown in Fig. 2. Seat device so that the trim tailpiece penetrates cam slot as shown in Fig. 1. Thru mount device to trim thru holes "A" as shown in Fig. 1 using 1/4-20 PPHMS supplied with device.
9. Continue as shown in the device instructions.

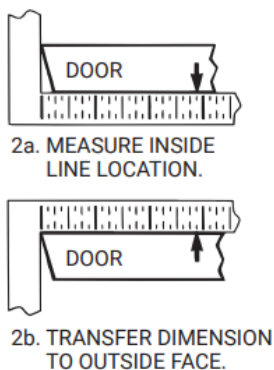
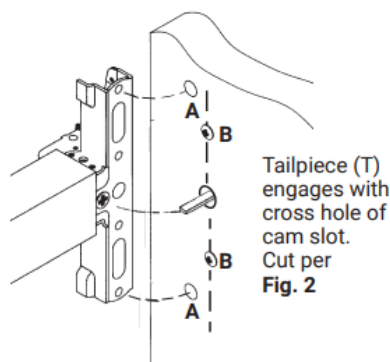
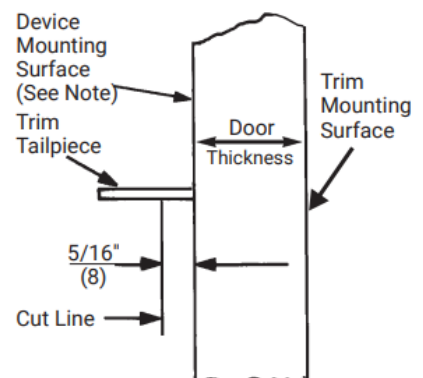


Figure 1
Device is bolted to trim using holes "A" (closest to door lock edge)



(2) Screws and washers bolt trim to door using holes "B"

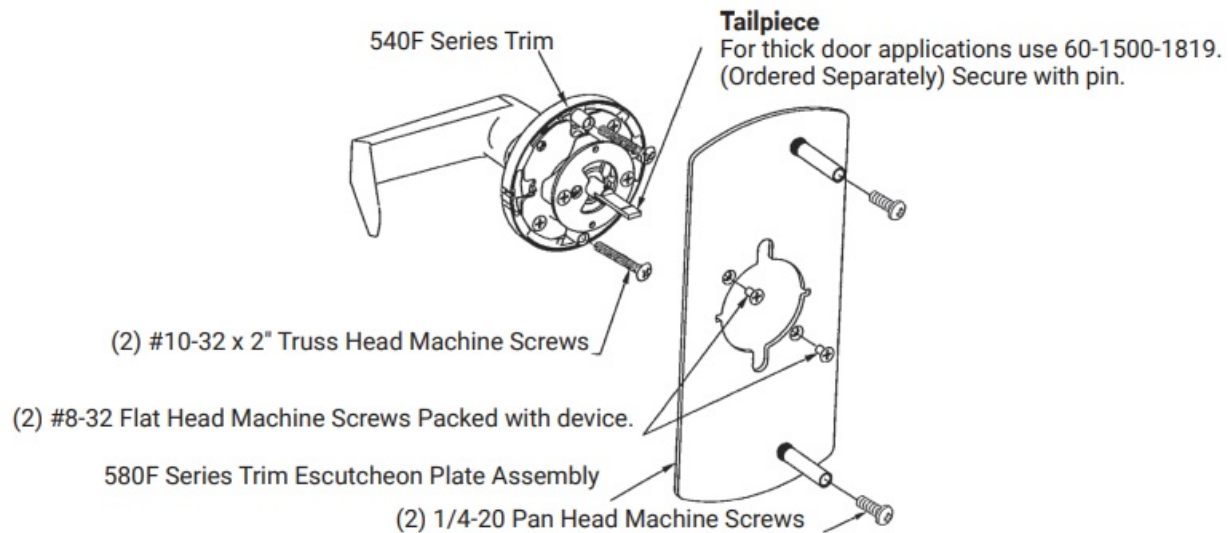
Figure 2
Tailpiece Sizing



NOTE: Measure from device mounting surface (door face or shim surface)

RHR Shown

- Trim Assembly shipped non-handed, rotate assembly 180° for use with LHR application.



Standard Cylinder

Each 541F and 581F, 548F, and 586F Standard Trim is supplied with one ACCENTRA 1802 6-pin random keyed cylinder, and (2) keys. This lever can fit any ACCENTRA 6-pin (1802, 5802), or 7-pin (1802A, 5802A) standard cylinder, or a Schlage lock cylinder using ACCENTRA 107S Lever Adapter Kit. To re-key or exchange any of these cylinders, follow steps 3a or 3b shown below.

Figure 3a. Lever Handle Removable

1. Insert key & rotate clockwise 45°
2. Depress the retainer with the tool supplied.
3. Slide lever off the trim. (Reverse steps to re-assemble.)

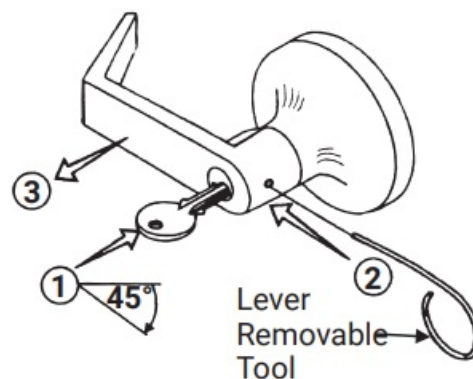
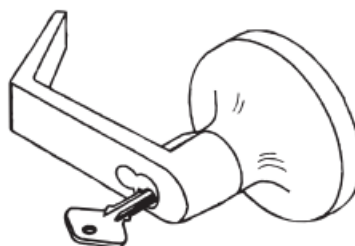


Figure 3b. Interchangeable Core Cylinders

Trim levers are specific for the cylinder core used. Levers are not removable. To remove and install the cylinder use the control key supplied with the cylinder.



Adjust lock for door thickness

(If necessary) (Lock is packaged pre adjusted for 1-3/4" (44mm) thick doors.) To adjust for a thicker door.

- A. Remove (2) screws from the outside rose plate.
- B. Slide outside rose away from the lock body.
- C. Adjust the rose plate to the desired door thickness per the illustration below.
- D. Fasten outside rose to lock the body with (2) screws.

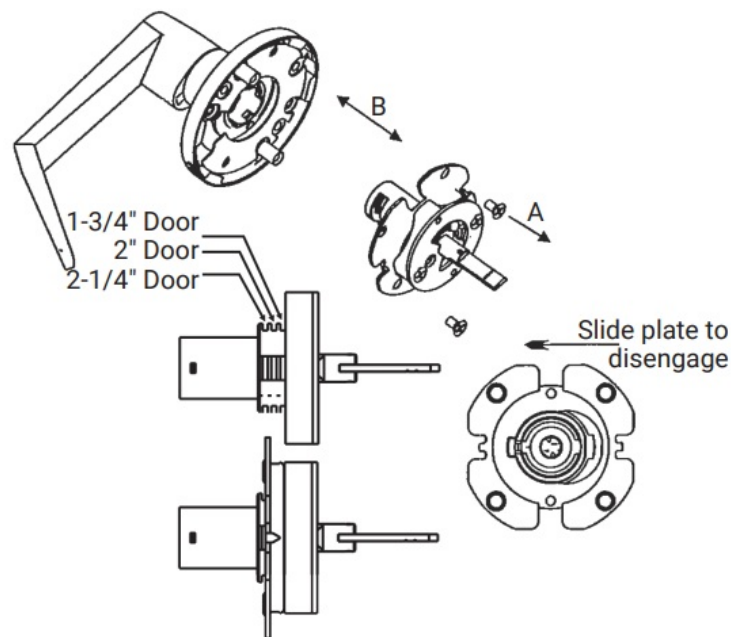
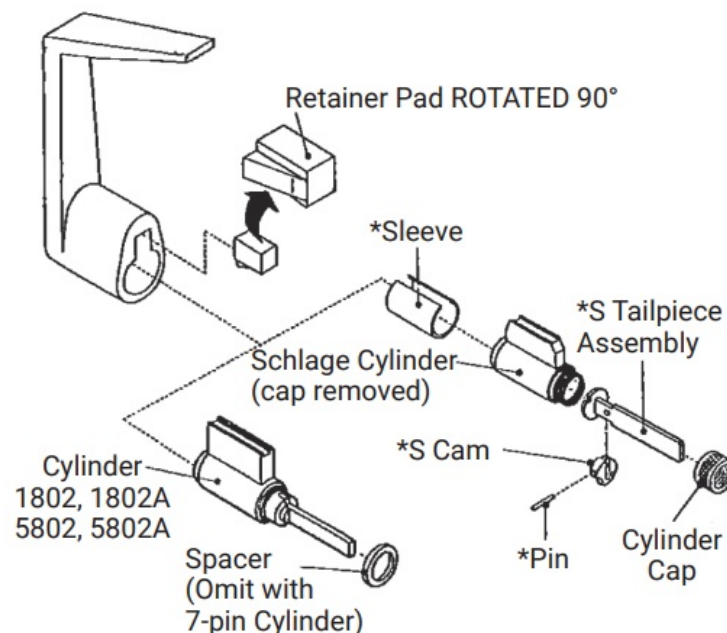


Figure 4. Cylinder Removal/Exchange

1. Remove retainer pad.
2. Slide the cylinder out. (Reverse steps to reassemble)

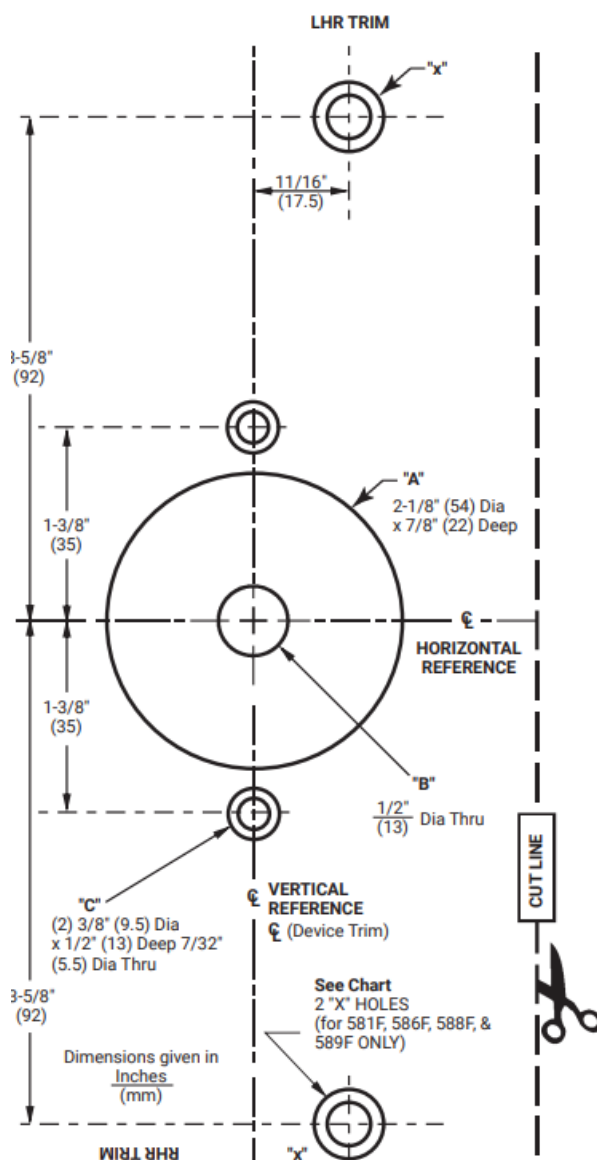


107S Lever Adapter Kit

Items marked * are supplied. Schlage cylinder is not supplied by ACCENTRA. To assemble cylinder:

1. Remove the cap and Schlage tailpiece.
2. Install S Tailpiece Assembly. Thread cylinder cap, allowing for proper plug-end play.
3. Position the cam on the tailpiece, with the cam notch as shown. Pin in place.

Outside Door Face Trim Template



TRIM	HOLES
541F, 546F, 548F, 549F	A, B, C
581F, 586F, 588F, 589F	A, B, C, X
For Holes Marked "X" See Below	
METAL DOORS:	
Inside Face	5/16" (8) Dia. Outside Face
	1/16" (13) Dia.
WOOD DOORS: 1/2" (13) DIA. THRU	

CAUTION: Office printers, copiers and facsimile machines may change the size of a drawing and make the template inaccurate to use as a door marker. If this is not the original template packed with the trim, use only the holes on the door (do not use the template as a door marker).

- 1-[855-557-5078](tel:855-557-5078) Ext. 2
- www.accentra-assaabloy.com

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Specifications

- Compatible with ASSA ABLOY ACCENTRA™ Series Exit Devices for Wood and Metal Doors
- Non-Handed Trim: 541F, 546F, 548F, 549F, 581F, 586F, 588F, 589F
- LEVER TYPE: Key In Lever

Installation Instructions

1. Check box contents.
2. Mark the door inside the face for the device location.
3. Transfer Vertical Reference Centerline from inside to outside door face.
4. Transfer the Horizontal Reference Centerline from the inside to the outside door face.
5. Attach the trim template to the outside door face.
6. Spot holes and prepare the door for trim.
7. Adjust trim for door thickness as required.
8. Mount trim to door through hole B using provided screws.
9. If installing dummy trim, follow device instructions.
10. Cut trim tailpiece if required and mount device to trim through holes A using provided screws.

Note: Ensure to consult with a code specialist or local code official for fire-rated openings.

FAQS

Q: Can the product be used on both wood and metal doors?

A: Yes, this product is designed for use with both wood and metal doors.


Q: Is the trim non-handed?

A: Yes, the trim is non-handed for ease of installation on either left-hand or right-hand doors.

Q: Are there any specific warnings associated with the product?



A: Yes, there are warnings regarding potential exposure to lead and impact on fire ratings of openings. Please refer to the manual for more information.

Documents / Resources



[ASSA Abloy 540F and 580F Exit Device Trim](#) [pdf] Owner's Manual
540F and 580F Exit Device Trim, 540F and 580F, Exit Device Trim, Device Trim, Trim

References

-  [Home | ASSA ABLOY ACCENTRA™ , formerly Yale Commercial Locks | ASSA ABLOY ACCENTRA™, formerly Yale Commercial](#)
-  [P65warnings.ca.gov](#)
- [User Manual](#)

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