

Channel Offset Filler Installation Instructions

TOOLS NEEDED:

Tape measure



Center punch



Pencil



Phillips screwdriver



Drill bit



5/32" [3.97]
#32

Hacksaw



Drill



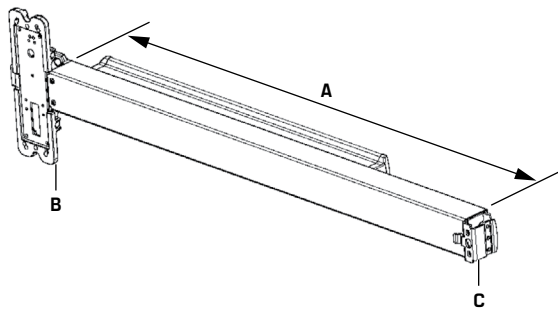
OVERVIEW

A L channel

B Cover

C Endcap

NOTE: Remove chassis cover and device endcap to measure L channel.

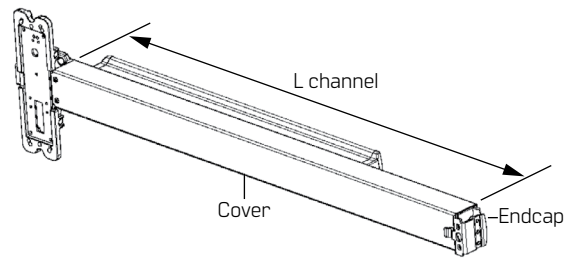


1 CUTTING DEVICE (IF NECESSARY)

1.1 Remove cover and endcap, then measure channel and filler.

NOTE: If necessary, cut filler to desired length for specific application.

Figure 1



Cut filler at this end only to achieve desired length.

NOTE: Do not cut notched end.

Filler P/N	Application		L filler (inches)	L channel (inches)
05279-93	Precision	Standard 3'	29-5/16" [744.54]	29-7/32" [742.16]
05286-93	Precision	Standard 4'	41-5/16" [1049.34]	41-7/32" [1046.96]
N/A	Precision	Non-standard	L channel +3/32" [2.38]	Variable
N/A	Reliant	Standard 3'	28-11/16" [728.66]	29-7/32" [742.16]
N/A	Reliant	Standard 4'	40-11/16" [1033.46]	41-7/32" [1046.96]
N/A	Reliant	Non-standard	L channel -17/32" [13.49]	Variable

DEVICE CHECK

Precision INSTALLED

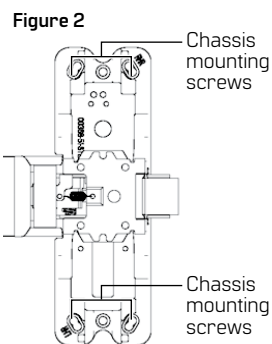
If the precision product was previously installed, complete steps 2–8.

2 LOOSENING MOUNTING SCREWS

2.1 Slightly loosen chassis mounting screws.

2.2 If device is not installed on door, install chassis on door then slightly loosen mounting screws.

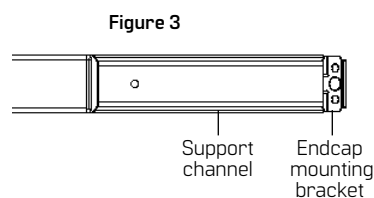
NOTE: Partially loosen chassis screws by a few turns. Do not remove them completely.



3 REMOVING ENDCAP

3.1 Remove endcap mounting bracket from door.

3.2 Use available slack to disengage bracket from channel.



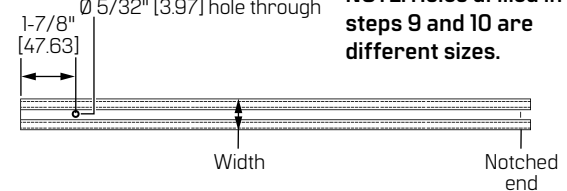
Reliant INSTALLED

If the Reliant product was previously installed, complete steps 9–13.

9 DRILLING FILLER HOLE

9.1 Drill a hole through center of filler's width to accommodate screw attachment to channel.

Figure 9



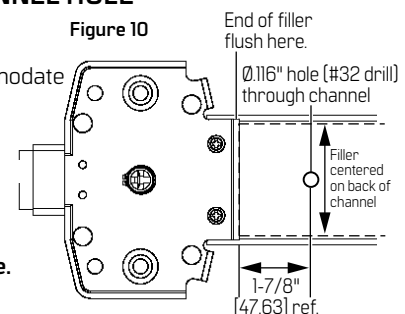
NOTE: Holes drilled in steps 9 and 10 are different sizes.

10 DRILLING CHANNEL HOLE

10.1 Drill a hole through channel to accommodate sheet metal screw.

NOTE: Device must be removed from door.

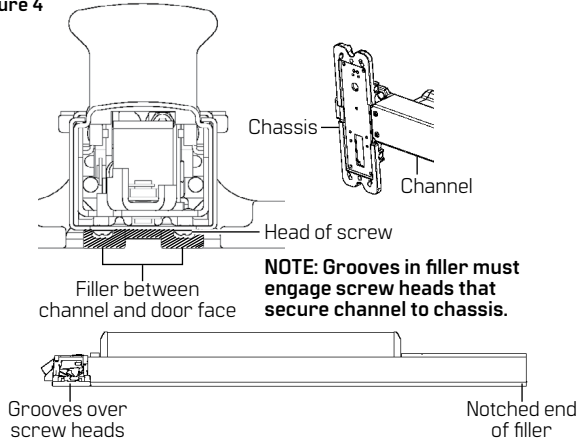
NOTE: Use filler as a hard template.



4 INSERTING FILLER

- 4.1 Insert filler behind channel with single-groove side facing door and notched end oriented toward hinge.

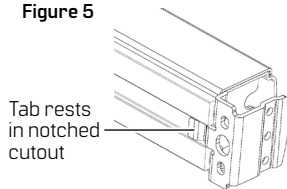
Figure 4



5 RE-INSTALLING ENDCAP BRACKET

- 5.1 Re-install endcap mounting bracket onto door, ensuring bracket tab engages with filler notch.

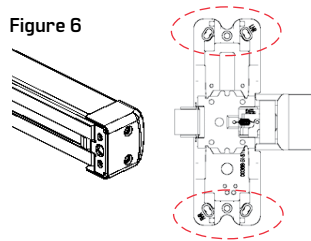
Figure 5



6 RE-INSTALLING DEVICE ENDCAP

- 6.1 Re-install device endcap to mounting bracket and tighten chassis mounting screws.

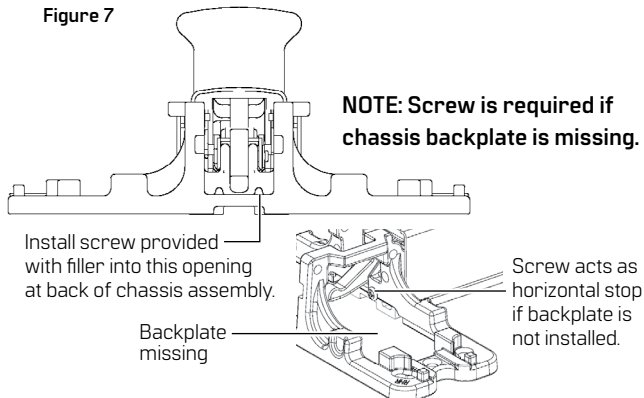
Figure 6



7 INSTALLING RETAINER SCREW (DEVICE CHECK)

- 7.1 If device does not have a chassis backplate (e.g., 2300 series mortise devices), install the retainer screw.

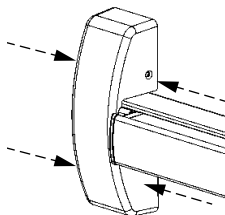
Figure 7



8 RE-INSTALL CHASSIS COVER

- 8.1 Re-install chassis cover.
8.2 Test device to ensure proper function.

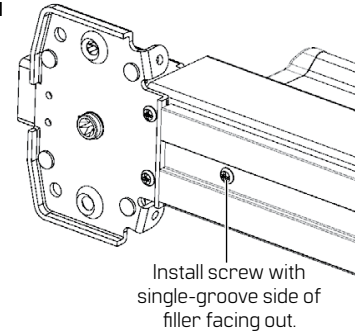
Figure 8



11 ATTACHING FILLER

- 11.1 Attach filler to channel using provided sheet metal screw.

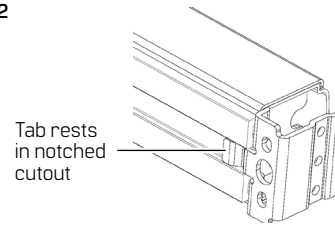
Figure 11



12 RE-INSTALLING DEVICE

- 12.1 Re-install device on door, ensuring endcap mounting bracket tab engages with filler notch.

Figure 12



13 INSTALLING DEVICE ENDCAP AND CHASSIS COVER

- 13.1 Install device endcap and chassis cover.

14 TEST DEVICE

- 14.1 Test device to confirm proper function.



Document translations available.

Scan for product details and downloads.

Call 1-800-392-5209 or visit

<https://dhwsupport.dormakaba.com/hc/en-us>

for assistance and warranty information.

WARNING! This Manufacturer advises that no lock can provide complete security by itself. This lock may be defeated by forcible or technical means, or evaded by entry elsewhere on the property. No lock can substitute for caution, awareness of your environment, and common sense. Builder's hardware is available in multiple performance grades to suit the application. In order to enhance security and reduce risk, you should consult a qualified locksmith or other security professional.