

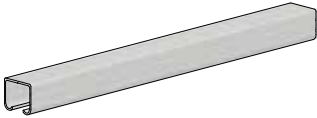
C-350

Installation Instructions

- Top mount hanger with 1/2 in [12.7 mm] adjustment range
- Cycle tested up to 150,000 times
- Top mount track
- For up to 75 lbs. [34 kg] doors

KNC

Parts List



C-350 Top Mount Track x length (1)

Length = 2 x door width, example:

36 in [914 mm] door = 72 in [1829 mm] track

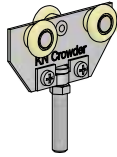


C-400 Top Plate (2)



#10 x 1-1/4" Pan Head Screw (8)

[FT4]



C-350 Hanger Body (2)

c/w wheels and stud



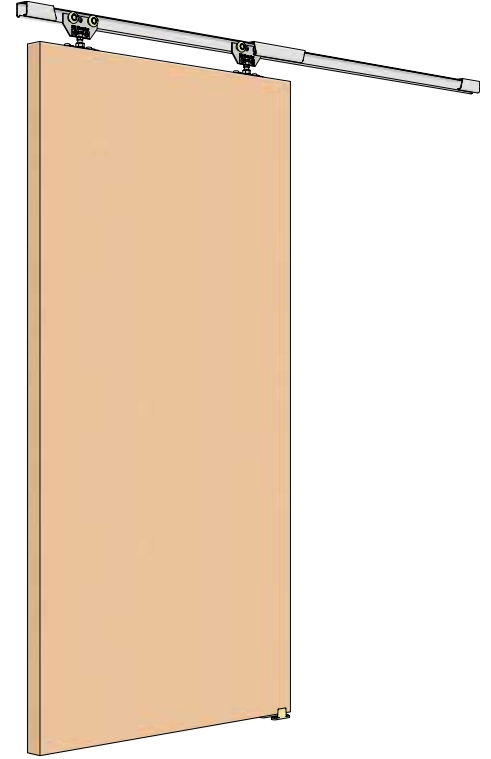
5/16-18 K-Lock Nut (2)

[FT17]



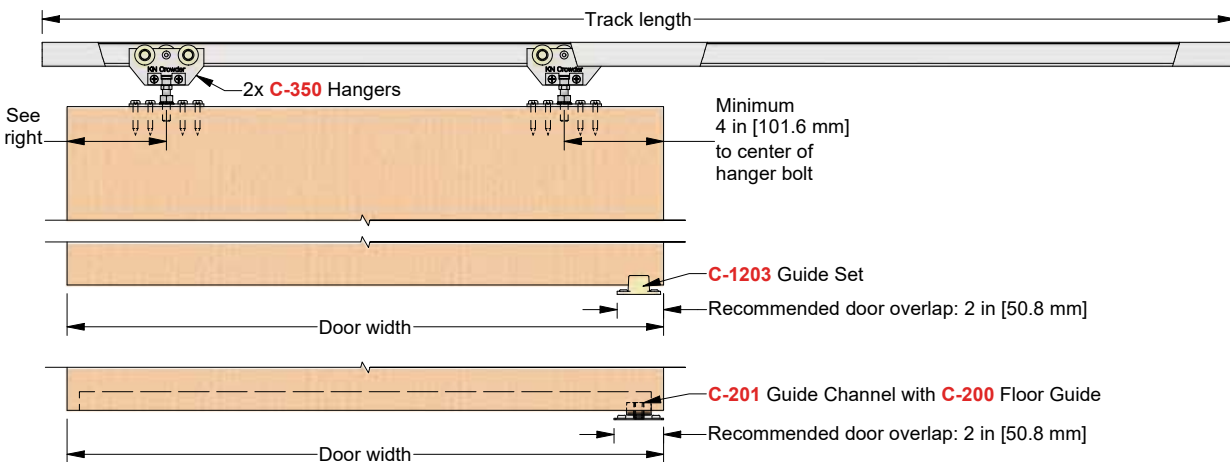
#8 x 3/4" Pan Head Screw (10)

[FT2]



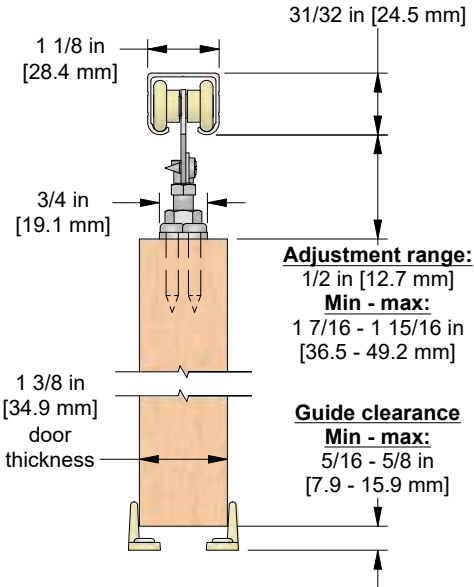
Complete C-350 kit illustrated.
Cut-outs in track to expose components.

Elevation View

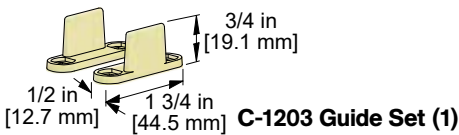


Product Details and Dimensions

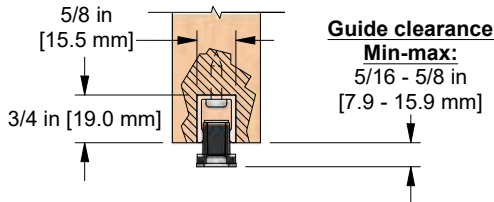
Section View



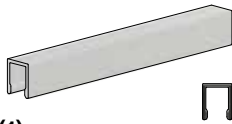
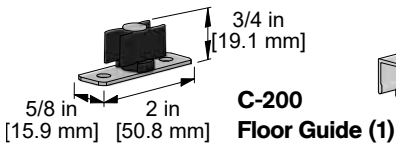
C-350



#8 x 3/4" Pan Head Screws (4)
[FT2]



C-350-B



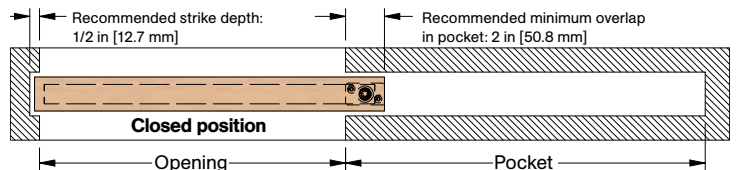
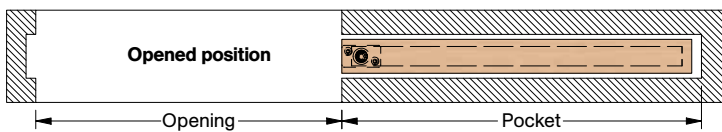
C-201 Guide Channel x length (1)
 Length = door width, example:
 36 in [914 mm] door = 36 in [914 mm] guide channel less set-backs if desired



#8 x 3/4" Pan Head Screws (6)
[FT2]

Typical installation location for floor guides

For pocket door applications



Installation Steps

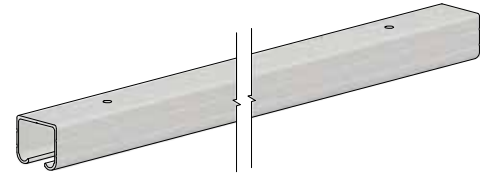
Step #1:

Determine door size, header height, track position and bottom clearance based on the kit code ordered by using dimensions shown in detail views on previous page.

Step #2:

Note: If access to ends of track is not available, step #3 must be completed before step #2.

Cut C-350 aluminum track to size if required, typically 2x door width. Locate and pre-drill $\text{Ø}3/16$ in [4.8 mm] holes through center of track. Secure track to structural support/header with #8 x 3/4" Pan Head Screws [FT2], quantity of 10 are supplied.

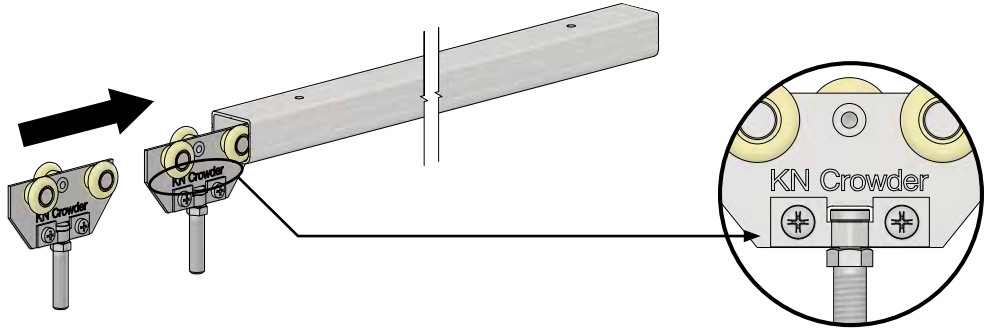


Note: Solid support is required and spacing is recommended to be between 12-16 in [300-400 mm] on center. Consult structural engineer to ensure adequate support and fastening.

Step #3:

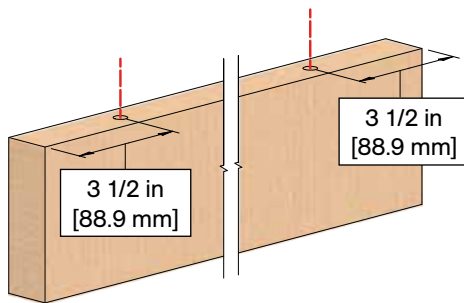
Slide two (2) C-350 Hanger Bodies with wheels into track as shown right.

Note: Ensure "kncrowder.com" text on hanger bodies both face same side as shown.



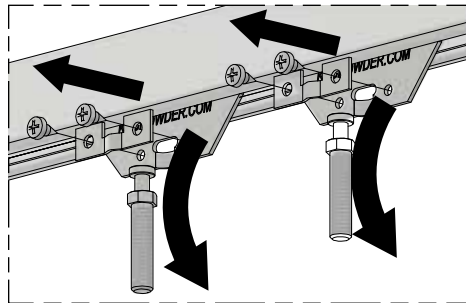
Step #4:

Locate center of clearance hole/top plate on top of door and drill a $\text{Ø}3/8$ in [9.5 mm] clearance hole at least 1 1/2 in [38.1 mm] deep as shown.



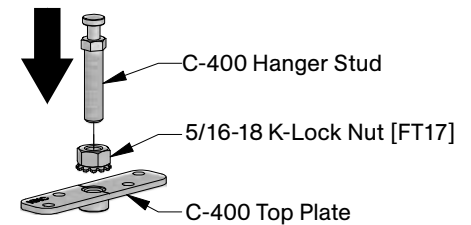
Step #5A:

Using Phillips screwdriver, remove clip screws on C-350 Hanger Bodies, previously installed in track, to remove C-400 Hanger Stud as shown.



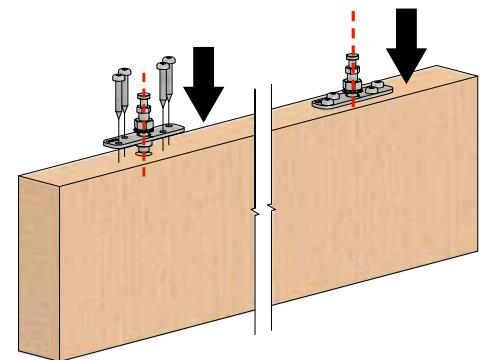
Step #5B:

Assemble Top Plate assemblies as shown, 2 assemblies required.

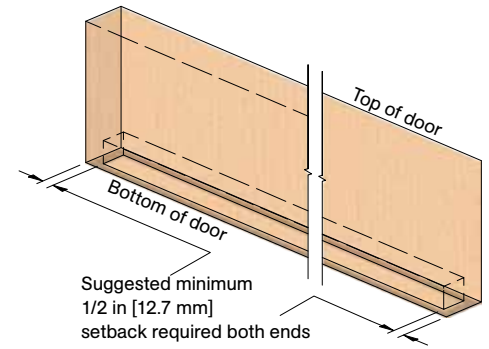


Step #6:

Place assemblies from **step #5** on top edge of door with hanger bolt placed into clearance hole. Mark screw hole locations and pre-drill $\text{Ø}1/8$ in [3.2 mm] holes at least 1 in [25.4 mm] deep. Secure with #10 x 1-1/4" Pan Head Screws [FT4], 4 per hanger.



Note: If door has sufficient overlap, guide channel can be recessed into door without cutting a full-length slot in door. If guide channel will be fully recessed, it is recommended to have at least 1/2 in [12.7 mm] door material at each end of door before start of guide channel slot.



For C-350

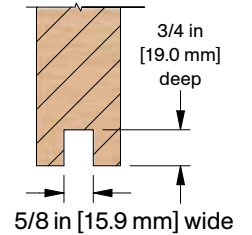
Steps #7 and 8:

No guide channel prep or installation required.

For C-350-B

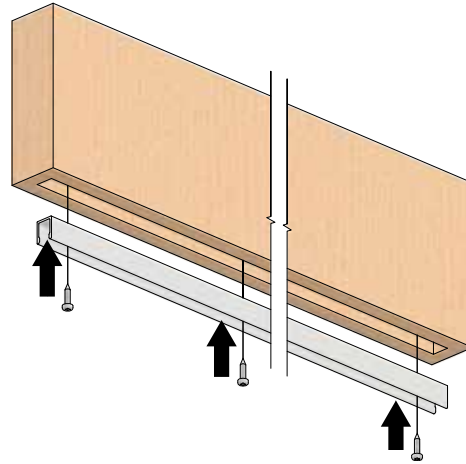
Step #7:

Prepare C-201 Guide Channel Slot in bottom of door:
 5/8 in [15.9 mm] wide in center of door,
 3/4 in [19.1 mm] deep and set back
 1/2 in [12.7 mm] from both edges of
 door. It is recommended to make slot as
 accurate as possible for secure fit and
 neat appearance.



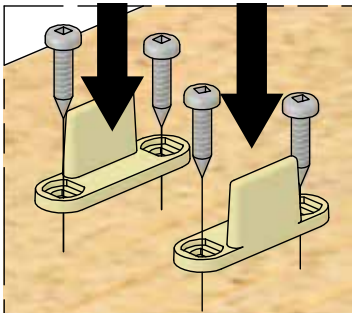
Step #8:

Cut C-201 aluminum guide channel to correct length as required.
 Drill holes in C-201 Guide Channel and pre-drill holes in door. Locate
 C-201 Guide Channel in slot and secure channel into place with four
 (4) #8 x 3/4" Pan Head Screws [FT2].



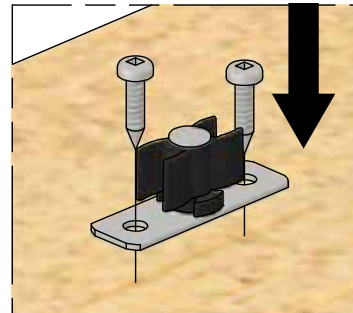
Step #9:

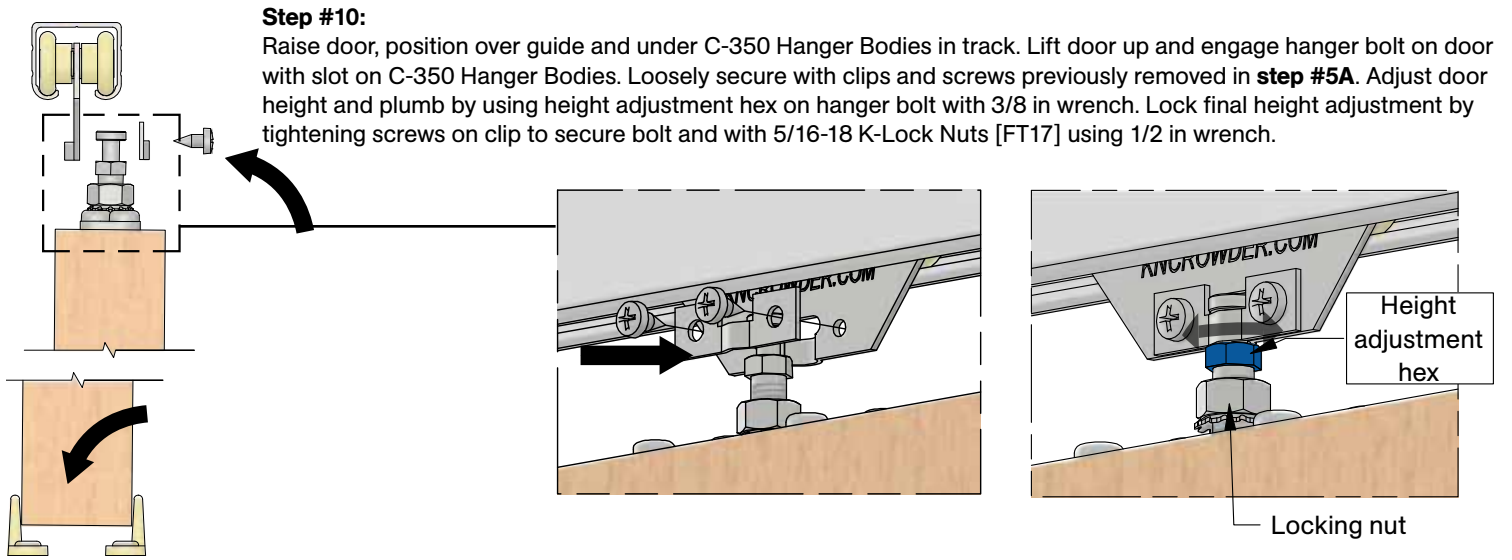
Position C-1203 Nylon Guide Set per typical installation location details and secure to floor with four (4) #8 x 3/4" Pan Head Screws [FT2].



Step #9:

Position C-200 Guide per typical installation location details and secure to floor with two (2) #8 x 3/4" Pan Head Screws [FT2].





Top Plate Template

