

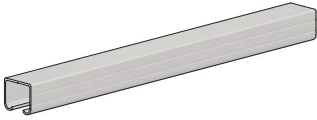
C-350

Installation Instructions

KNC

- 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

Parts List



C-350 Top Mount Track x length (1)

Length = 2 x door width, example:

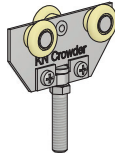
36 in [914 mm] door = 72 in [1829 mm] track



C-400 Top Plates (2)



#10 x 1-1/4" Pan Head Screws (8) [FT4]



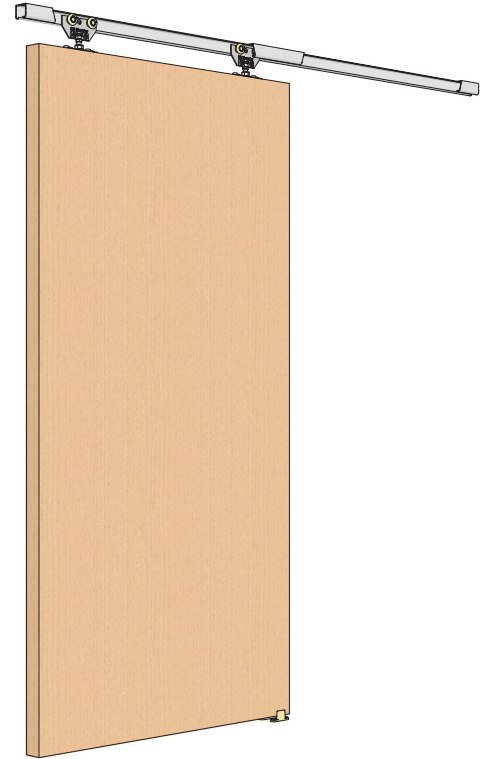
C-350 Hanger Bodies (2) c/w wheels and stud



5/16-18 K-Lock Nuts (2) [FT17]

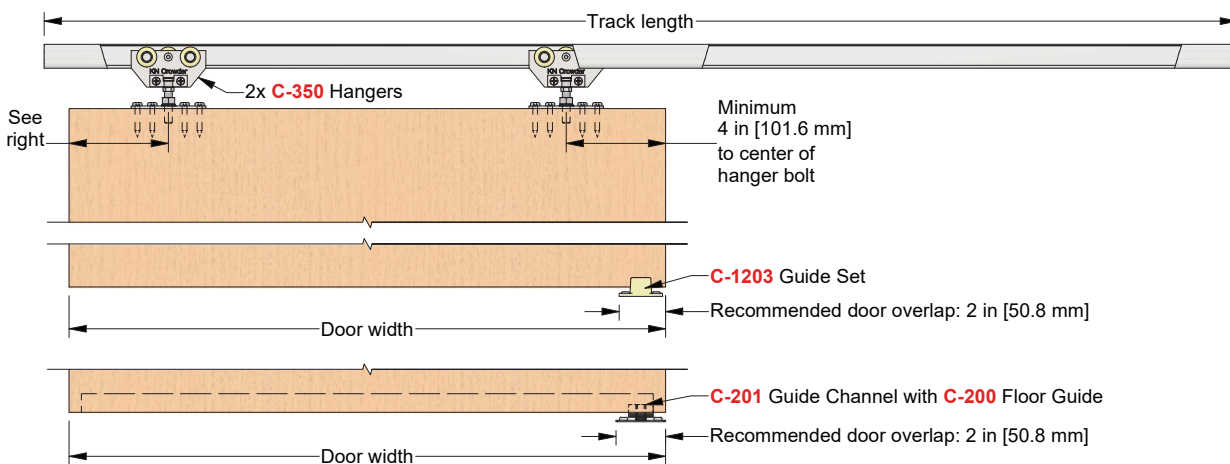


#8 x 3/4" Pan Head Screws (10) [FT2]



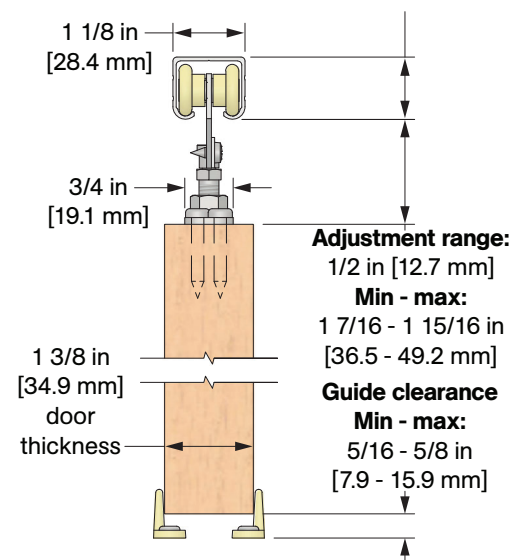
Complete C-350 kit illustrated.
Cut-outs in track to expose components.

Elevation View

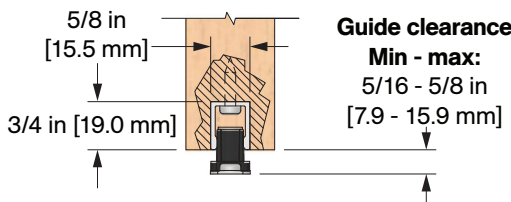


Product Details and Dimensions

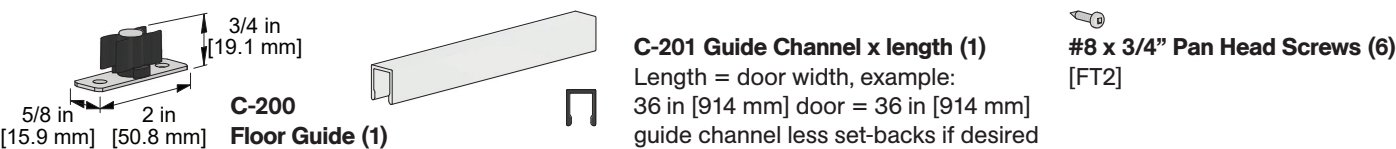
Section View



C-350

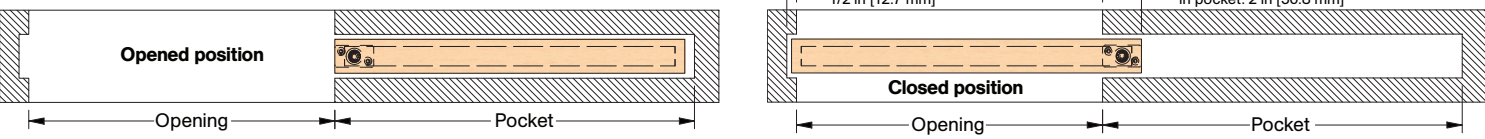


C-350-B



Typical installation location for floor guides

For pocket door applications



Installation Steps

Step #1:

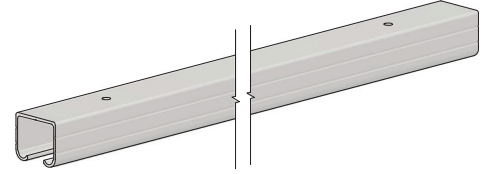
Determine door size, header height, track position, and bottom clearance based on the kit code ordered by using dimensions shown in detail views on previous page.

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 2 x door width. Drill Ø3/16 in [4.7 mm] clearance holes through center of track at appropriate intervals. Secure track to structural support/header with #8 x 3/4" Pan Head Screws [FT2], quantity of ten (10) are supplied.

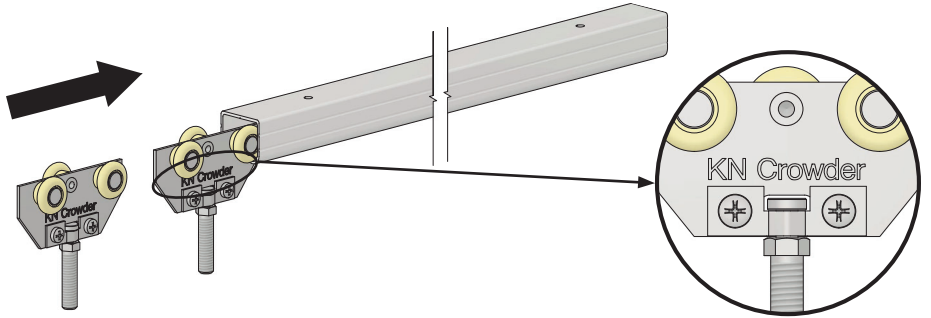
Note: Solid support is required and spacing is recommended to be between 12–16 in [300–400 mm] on center. Consult structural engineer to ensure adequate support and fastening.



Step #3:

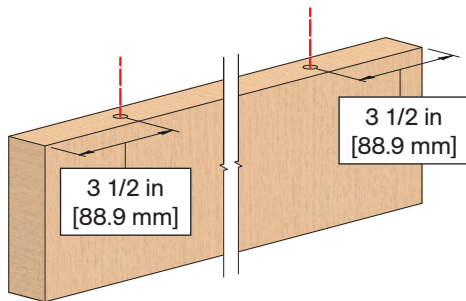
Slide two (2) C-350 Hanger Bodies with wheels into track.

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



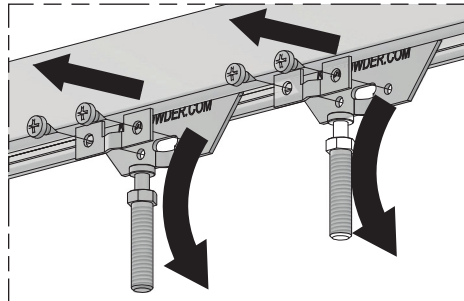
Step #4:

Locate center of clearance hole/top plate on top of door and drill a Ø3/8 in [9.5 mm] clearance hole at least 1 1/2 in [38.1 mm] deep.



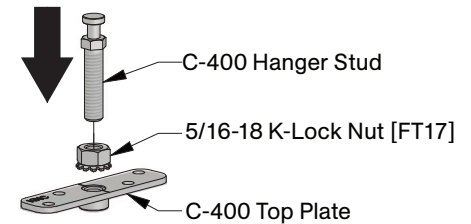
Step #5A:

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



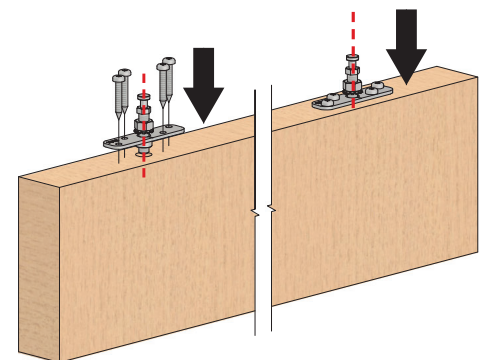
Step #5B:

Assemble Top Plate assemblies as shown, two (2) assemblies required.

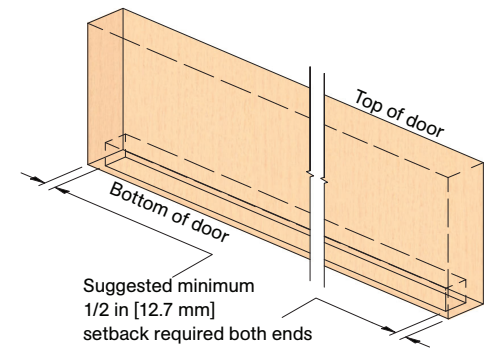


Step #6:

Place assemblies from **step #5** on top edge of door with hanger bolt placed into clearance hole. Mark screw hole locations and pre-drill Ø1/8 in [3.2 mm] holes at least 1 in [25.4 mm] deep. Secure with four (4) #10 x 1-1/4" Pan Head Screws [FT4] 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

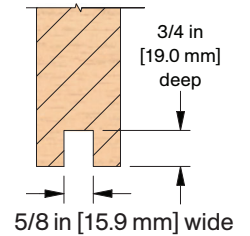
Steps #7 and 8:

No guide channel prep or installation required.

For C-350-B

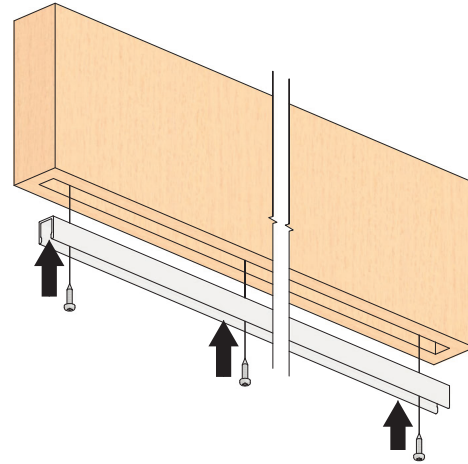
Step #7:

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.
Make slot as accurate as possible for
secure fit and neat appearance.



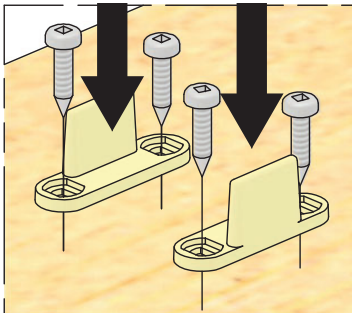
Step #8:

Cut C-201 aluminum guide channel to length of slot routed in **step #7**. 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].



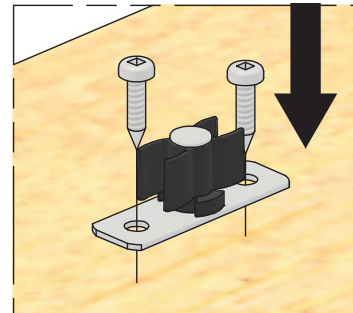
Step #9:

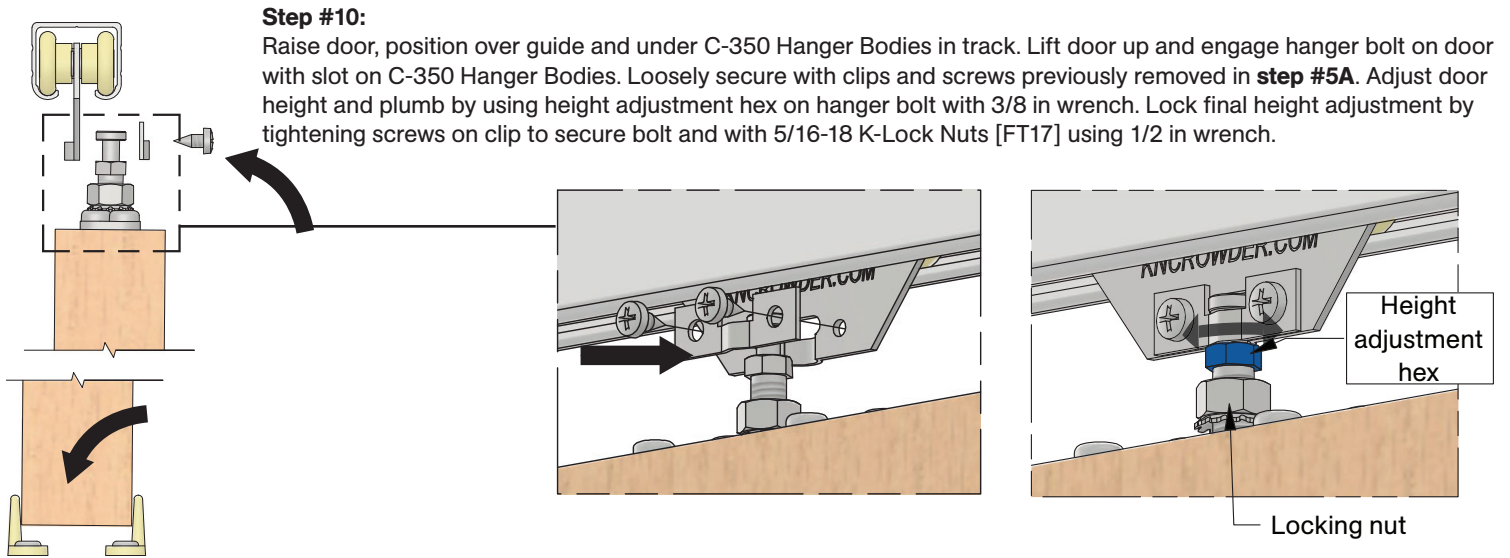
Position C-1203 Nylon Guide Set per typical installation location details and secure to floor with four (4) #8 x 3/4" Pan Head Screws [FT2].



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

