

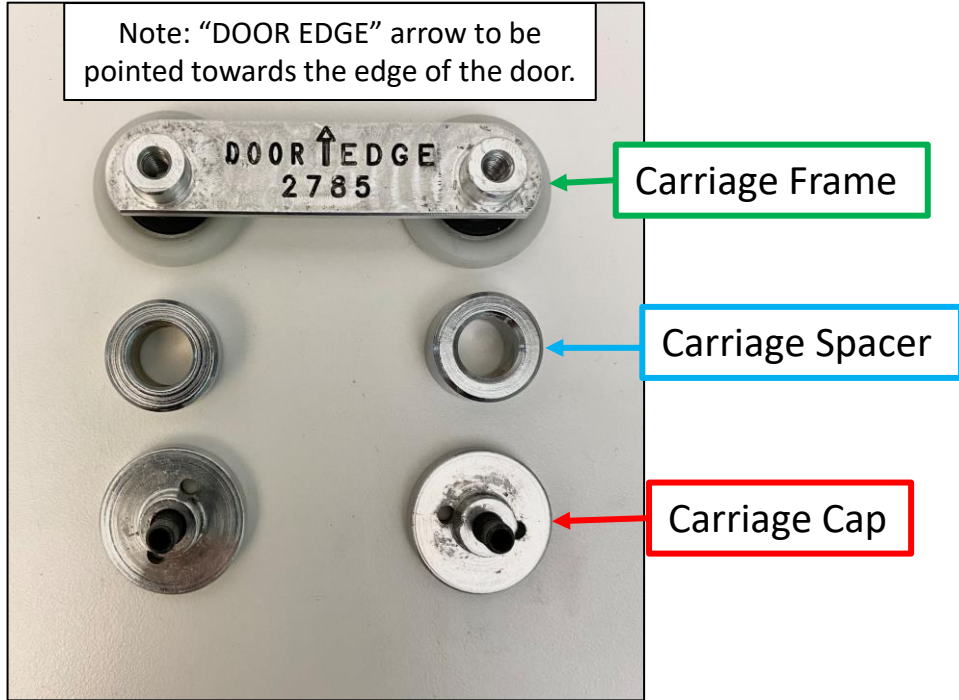


Flex Series

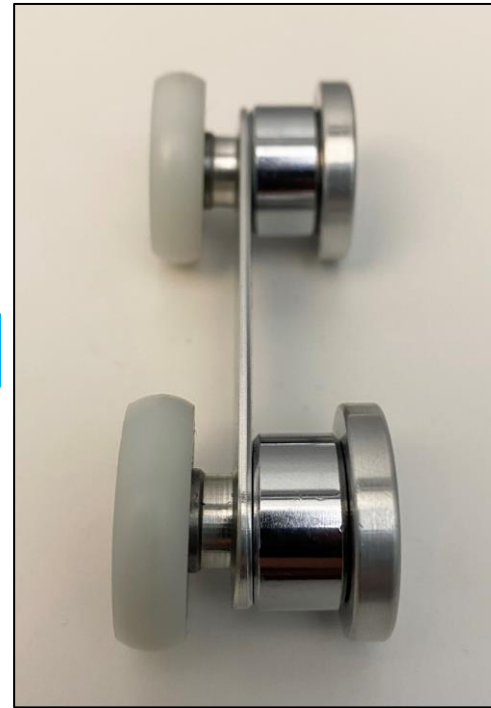
C-Rail Sliding Door Installation
(Aluminum Framed Glass Doors)

Flex Series C-Rail Sliding Door Installation (Aluminum Framed Glass Doors)

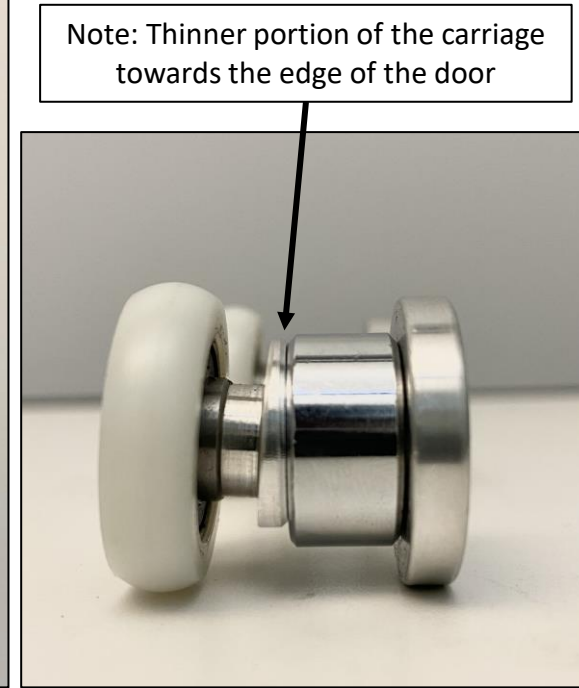
Materials:



Aluminum Framed Door Carriage
Frame Assembly



Carriage Frame Assembly Orientation



Door Stop for
Sliding Doors



Surface Mounted Floor
Guide for 1 3/4" Door

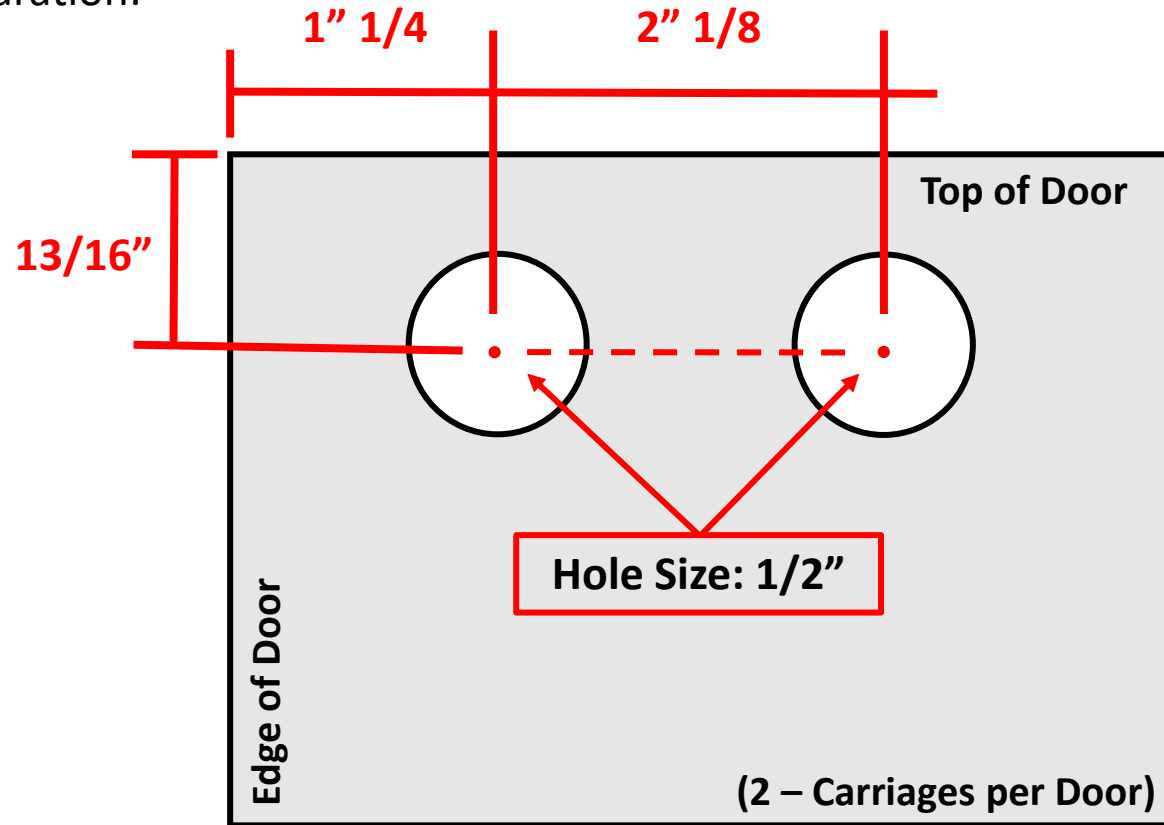
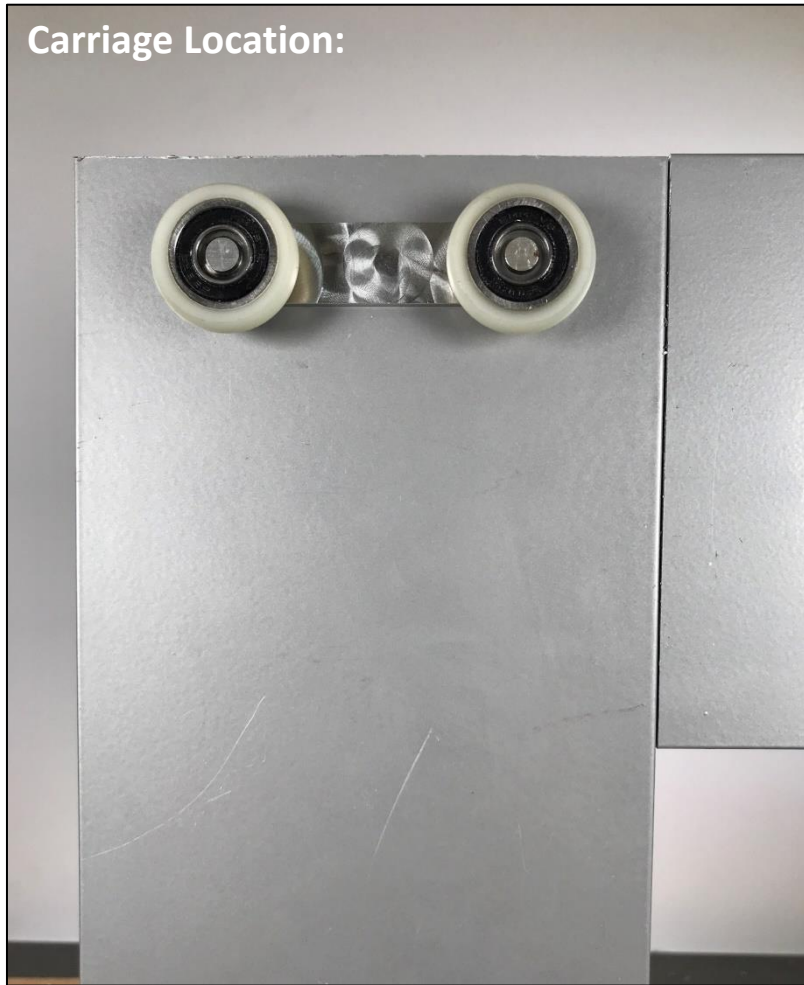


Adjustable Spanner Wrench for
tightening Carriage Caps

Flex Series C-Rail Sliding Door Installation (Aluminum Framed Glass Doors)

Aluminum Framed Sliding Glass Door Preparation:

Carriage Location:



Hole Location Dimensions (Shown Above):

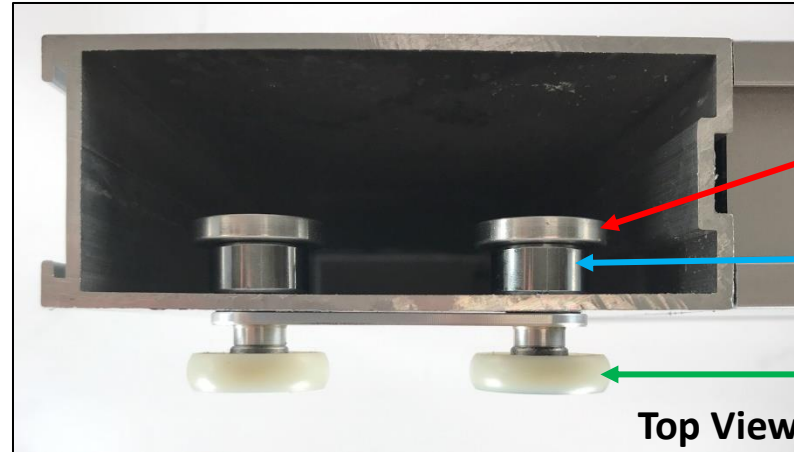
13/16" to center of the holes from the top edge of the door
1 1/4" to center of hole from the side edges of the door

When installing Aluminum Framed Sliding Glass Doors the holes for the carriages will need to be pre-drilled, use the dimensions shown above for the hole locations. Only one side of the door will be drilled through (see next page for reference). We recommend drilling smaller pilot holes prior to drilling the 1/2" holes for the carriages.

The dimensions above are recommend dimensions, if adjustments to the carriage locations need to be made, you must verify the door will function properly with the determined carriage placement.

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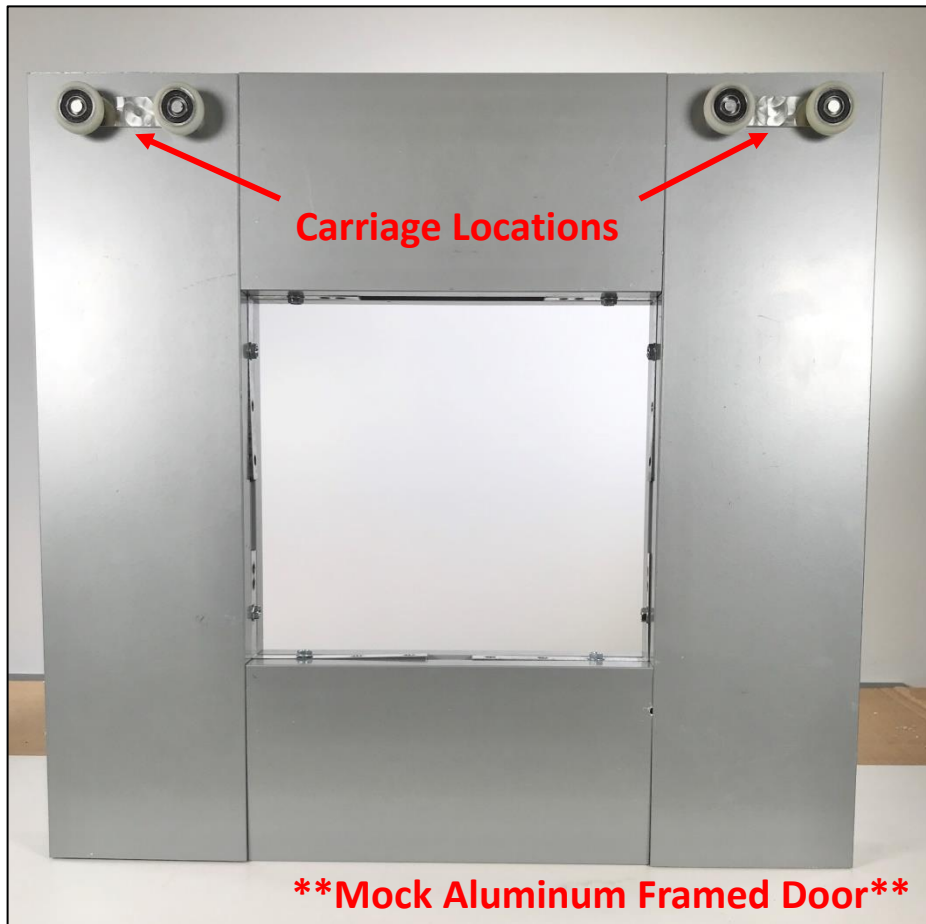
Aluminum Framed Sliding Glass Door Carriage Assembly:



Carriage Cap

Carriage Spacer

Carriage Frame

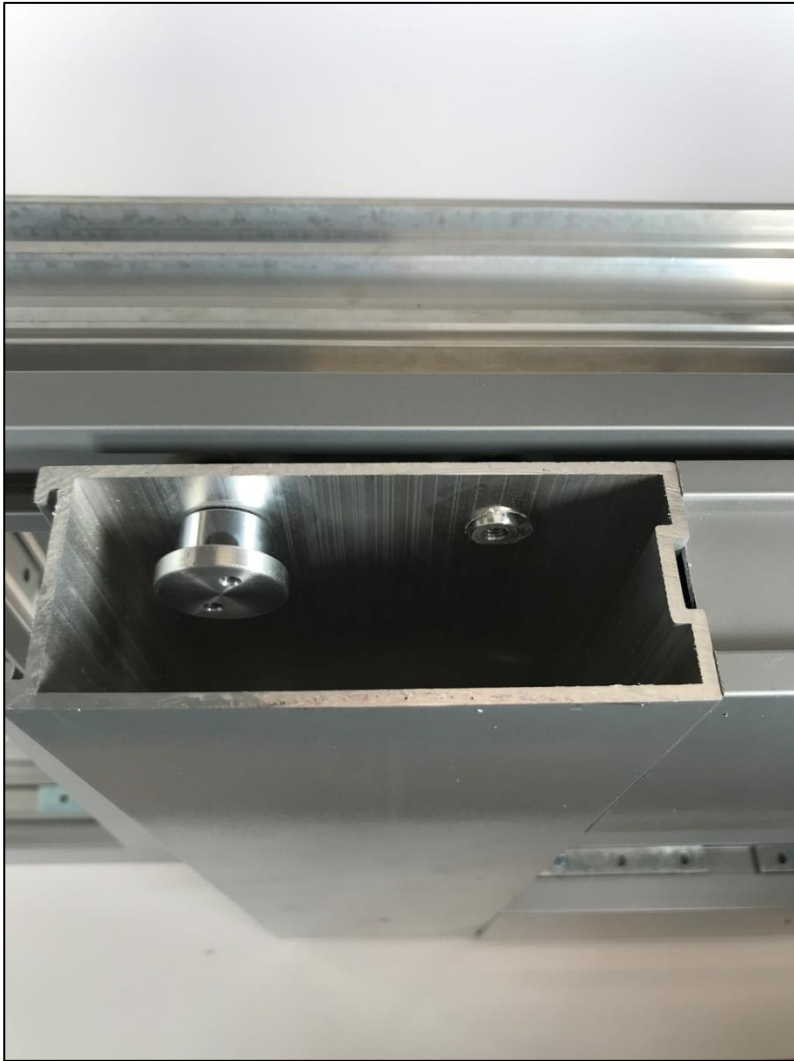


Once the holes are drilled, both of the carriages can be installed on the door. The flat side of the carriage will be facing down. Place the carriage through the holes. Install the carriage spacer and carriage cap on the carriage. Next, tighten the carriage cap with a spanner wrench.

Note: If a spanner wrench is not available- a pair of pliers can be used to tighten the carriage caps. The caps will not be seen once installed.

Flex Series C-Rail Sliding Door Installation (Aluminum Framed Glass Doors)

Door Installation Option 1:



Now that the Carriages are within the C-Rail, place the door on shims to align the holes in the door with the Carriages. Press the door tight to the Track to allow the Carriages to go through the holes, shown above.



Install the Carriage Caps with Carriage Spacers onto the Carriage Frames going through the door. Tighten the Carriage Caps with a spanner wrench. Avoid overtightening the Carriage Caps for overtightening will prevent the door from sliding smoothly.

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Door Installation Option 2:



If the spacing within the installation site allows, the carriages can be preinstalled on the door and the door can be slid onto the C-Rail from either end.

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Surface Mounted Floor Guide Installation:



Center the Floor Guide on the stud. Run a screw through the top slotted hole of the floor guide (as shown above). Using the top hole allows you adjust the floor guide up or down.



Adjust the guide up or down. Once the guide is in the correct position, anchor the floor guide in place through the second hole.

Flex Series C-Rail Sliding Door Installation (Aluminum Framed Glass Doors)

Door Stop Installation:



First, slide the door into its closed position. Next, place a **Door Stop** in front of the Carriage wheel within the c-rail in the proper location to stop the door. Anchor the Door Stop with the provided screw.

Open the door to give a **Minimum 32\" Walkthrough Opening**. Place a Door Stop in the correct position to stop the door from opening too far behind the Carriage wheel when it is in the open position. Move the door and anchor the Door Stop in its position. Ensure the door opens and closes properly.