

# Nxtwall

## Installation Instruction



Phone: (269) 488-2752

01/2024

### Installation Scenario:

View Series Flex Post Installation.

- This guide covers how to build a Flex Post for Floor to Ceiling Applications.
- This guide applies to all View Series applications.
  - Swing Doors (Pages 4-6)
  - Sliding Doors (Pages 4-6)
  - Non-Door Opening Locations (Pages 7-8)

### Nxtwall Components Covered by this Instruction:

- Flex Post
- View Wall-Start
- View L-Brackets
- Flex L-Brackets

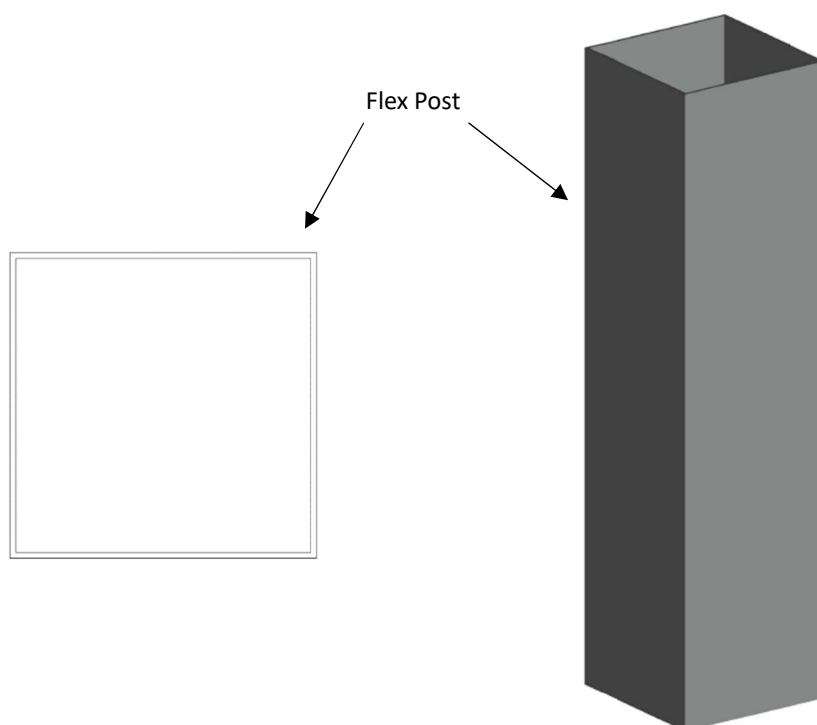
### Recommended Installation Tools:

- Miter Saw
- Laser Level (or Level)
- Tape Measure
- Impact Driver and/or Drill
- Nylon Mallet/Rubber Mallet
- Phillips Screwdriver
- Utility Knife
- Hammer Drill
- External Attaching Hardware
  - Note: Nxtwall does not include external attaching hardware.
- Cabling/Bracing (If Needed)
  - Note: Nxtwall does not include cabling/bracing.

### Flex Post Function

- The function of the Flex Post is to create 90° turns within the layout of the wall system.

Fig. 1



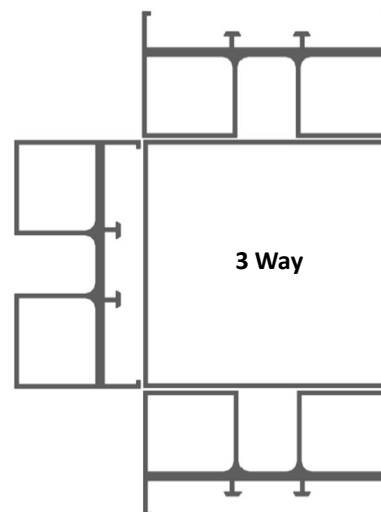
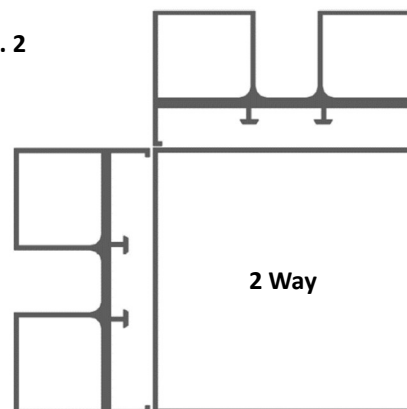
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### Flex Post Configurations:

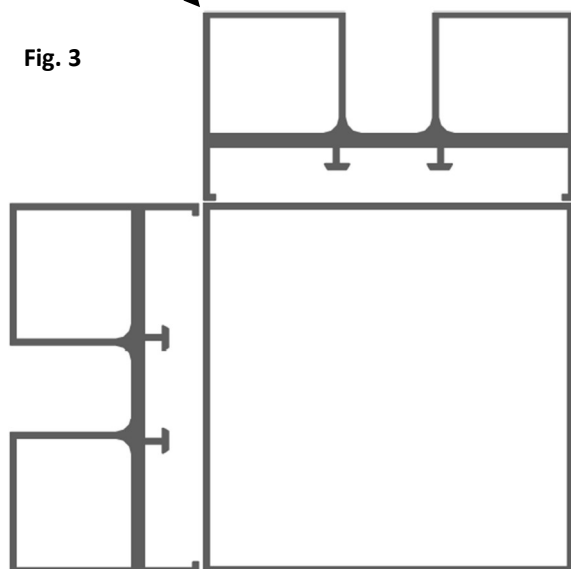
- Anytime there is a Partition coming off a Flex Post there will be a Wall-Start attached to the Post. Fig. 2.
  - For floor to ceiling applications the length of the Wall-Start will match the length of the Flex Post.
  - The orientation in which the Wall-Start is attached to the Flex Post is dependent on the situation. These situations will be covered later in this guide.
- When attached the edges of the Wall-Start will be flush with the edges of the Flex Post. Fig. 3.

Fig. 2

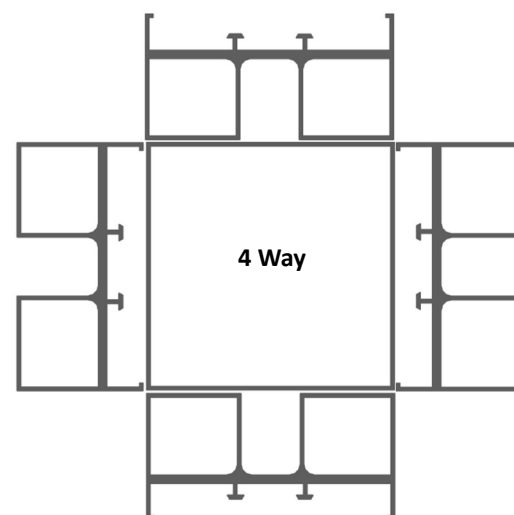


Wall-Start

Fig. 3



Flex Post



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### Wall-Start Orientation

The Wall-Start has two sides.

1. Stud Side (Fig. 4)
2. Glass Side (Fig. 5)

The orientation in which the Wall-Start is placed on the Flex Post is dependent on the situation.

- For the section of a Partition with a Swing or Sliding door coming off a Flex Post the “Stud Side” of the Wall-Start will face away from the Post. The “Stud Side” will accept the Door Jambs or the Finish Cover for the door openings. Fig. 6.
- For the non-door opening section of a Partition with fixed panes of glass coming into a Flex Post the “Glass Side” of the Wall-Start will face away from the Post. Fig. 7.

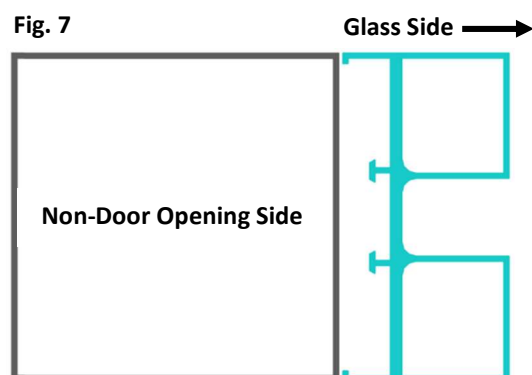
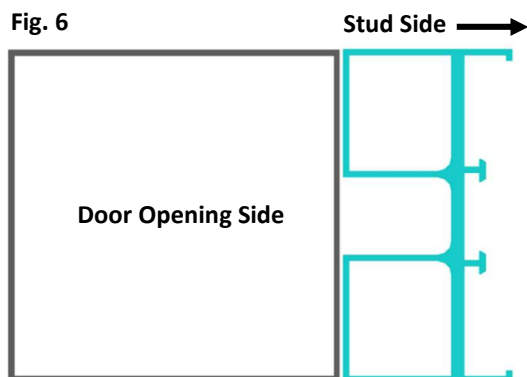


Fig. 4

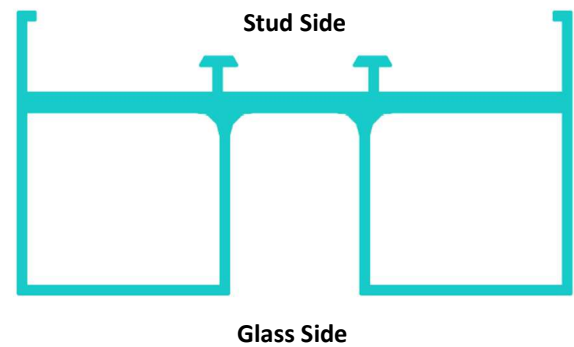
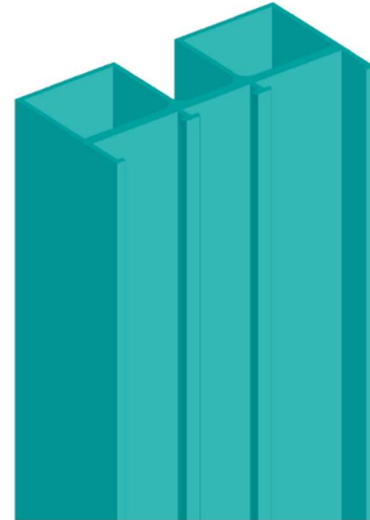


Fig. 5



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## Installation Instruction

### Flex Post Construction/Installation

- This section will cover View Series applications for:
  - Swing Doors
  - Sliding Doors

### Flex Post Installation: Door Opening Locations

1. Cut Flex Post to length.
  - a. Note: The length will be the Floor to Ceiling measurement.
2. Determine the configuration of the Flex Post and which side of the Flex Post will be the door opening.
3. Measure and cut the Wall-Start attaching to the Flex Post.
  - a. The length of the Wall-Start will match the length of the Flex Post.
4. Flush the edges of the Wall-Start with the Post and attach using 4 – 2 1/2" Framing Screws. Fig. 8.
  - a. For door openings make sure the "Stud Side" is facing away from the Post.
  - b. Note: At the top of the Post keep the attaching screw at least 6" down from the top of the Wall-Start. This will ensure the attaching screw does not interfere with the L-Bracket. Fig. 9.

Fig. 8

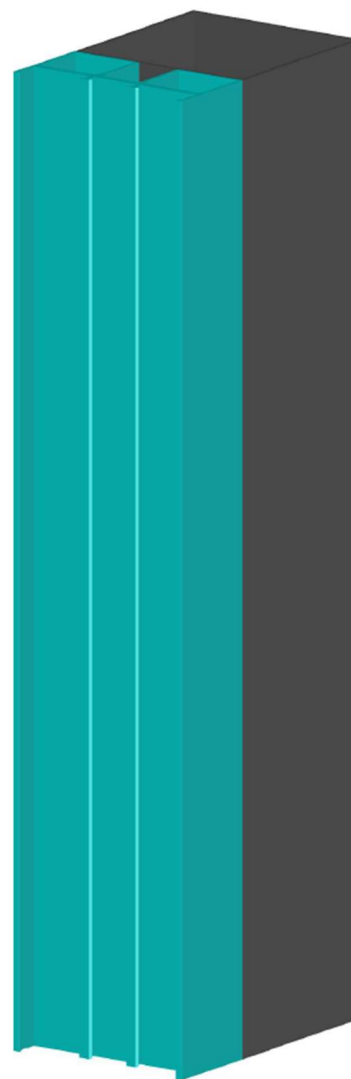
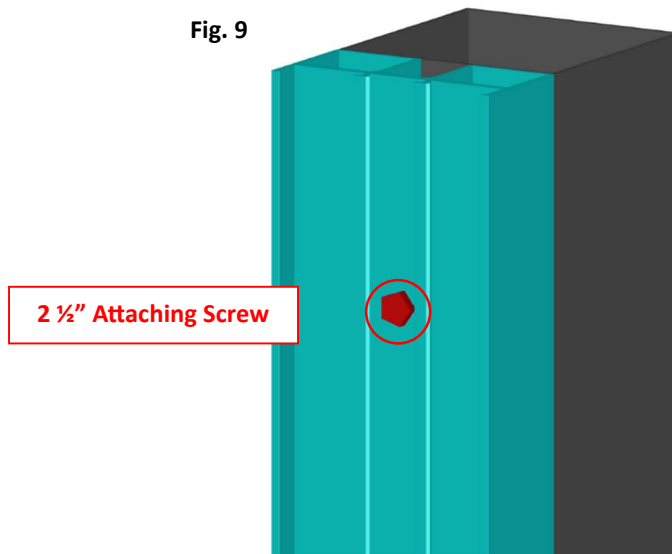


Fig. 9



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## Installation Instruction

### Post Installation: Swing Door Applications

1. Attach the Flex Track at the ceiling to the Wall-Start/Flex Post. Fig. 10.
  - a. Slide Flex L-Bracket into the center of the Wall-Start.
  - b. Attach L-Bracket to the Stud using 2 – 5/8" Framing Screws
2. Create a tight fit between the Flex Track and the Wall-Start/Flex Post. Once tight, tighten the set screw. Fig. 10.
  - a. To ensure the connection stays tight, run a framing screw through an open hole in the L-Bracket and into the Flex Track. Fig. 11.
3. Make sure the Flex Post is plumb prior to connecting to other Partitions.

Fig. 10

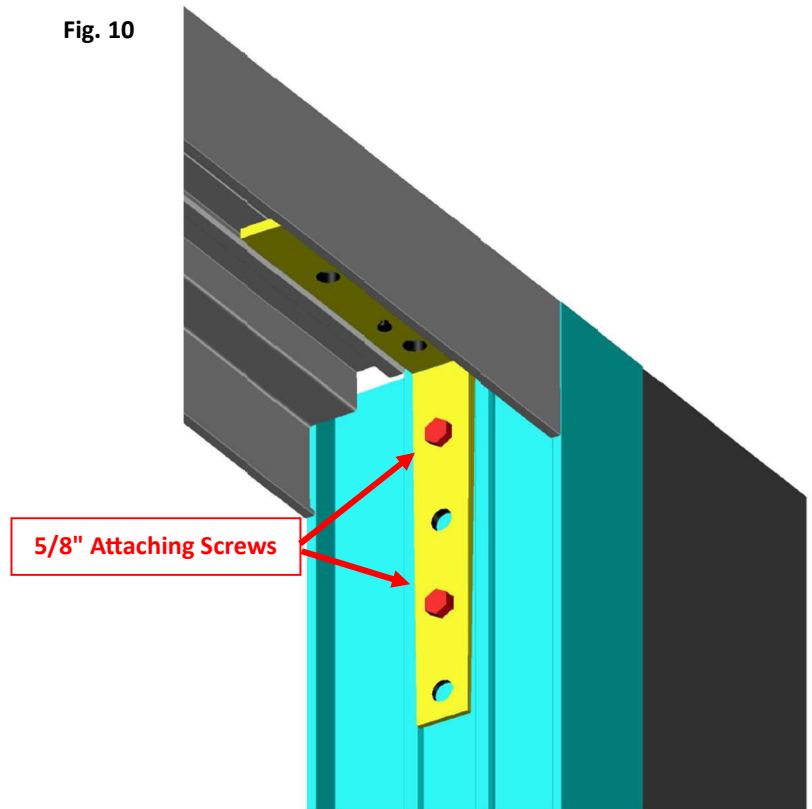
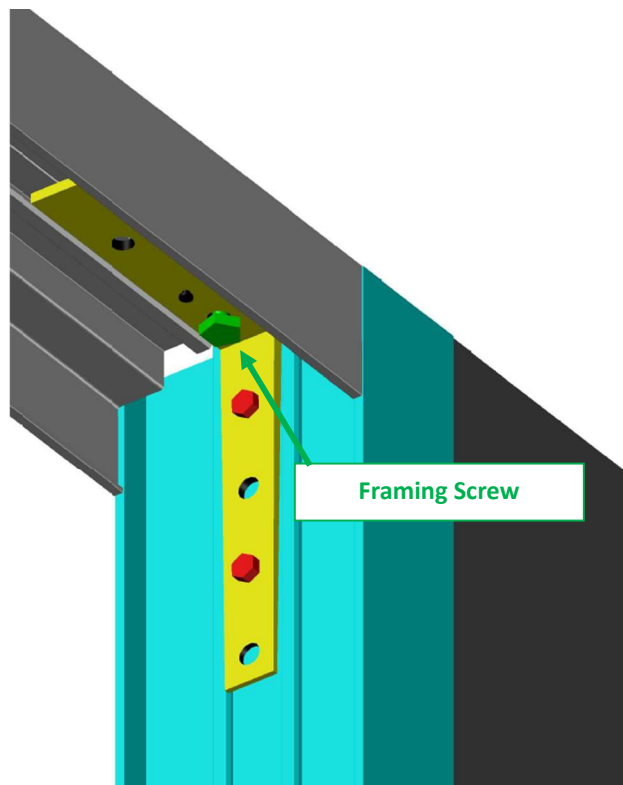


Fig. 11



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## Installation Instruction

### Post Installation: Sliding Door Applications

1. Attach the View Guide at the ceiling to the Wall-Start/Flex Post. Fig. 12.
  - a. Slide View L-Bracket into the center of the Wall-Start.
  - b. Attach L-Bracket to the Stud using 2 – 5/8" Framing Screws
2. Create a tight fit between the View Guide and the Wall-Start/Flex Post. Tighten the Leveling Bolt in the View Guide tight to the View L-Bracket. Fig. 13.
  - a. This will keep the View Guide tight to the Wall-Start/Post.
  - b. If needed an anchoring screw can be ran through one of the open holes in the View L-Bracket.
3. Make sure the Flex Post is plumb prior to connecting to other Partitions.

Fig. 12

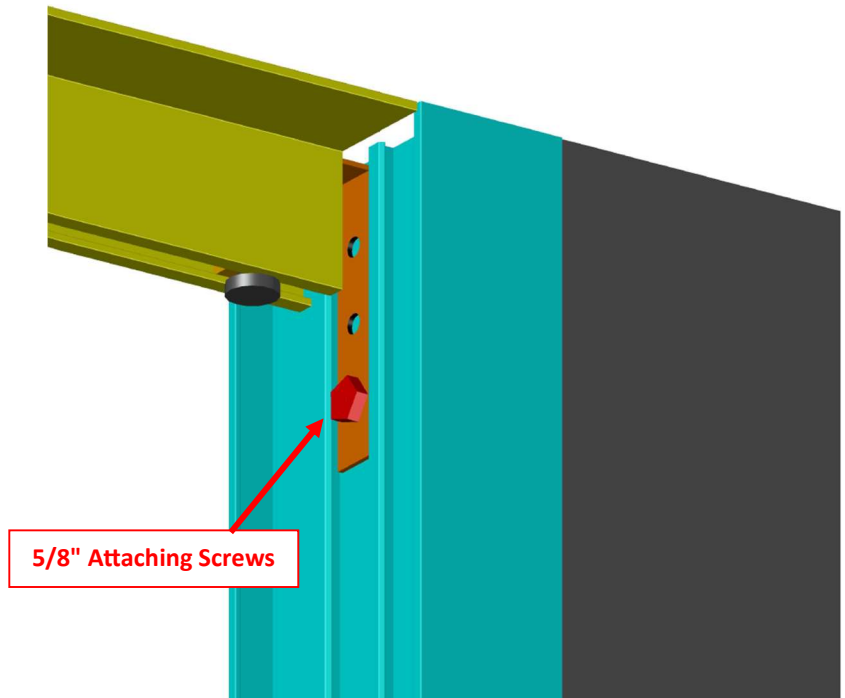
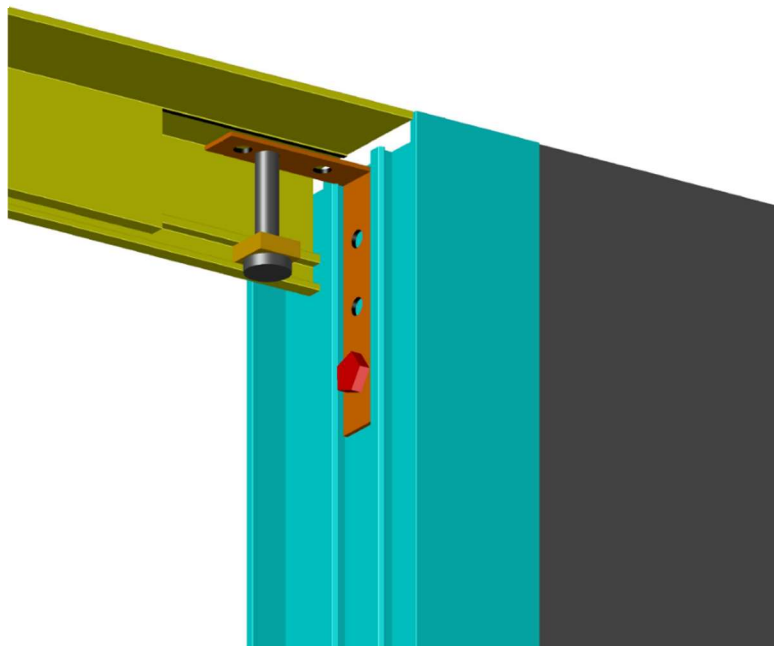


Fig. 13



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## Installation Instruction

### Flex Post Construction/Installation

- This section will cover View Series applications for:
  - **Non-Door Opening Locations**

### Flex Post Installation: Non-Door Opening Locations

1. Cut Flex Post to length.
  - c. Note: The length will be the Floor to Ceiling measurement.
2. Determine the configuration of the Flex Post and which side of the Flex Post will be the non-door opening side.
3. Measure and cut the Wall-Start attaching to the Flex Post.
  - d. The length of the Wall-Start will match the length of the Flex Post.
4. Flush the edges of the Wall-Start with the Post and attach using 4 – 2 1/2" Framing Screws. Fig. 14.

- a. For non-door openings make sure the "Glass Side" is facing away from the Post.
- e. Note: At the top and bottom of the Post keep the attaching screw at least 6" down from the top of the Wall-Start. This will ensure the attaching screw does not interfere with the L-Bracket. Fig. 15.

Fig. 14

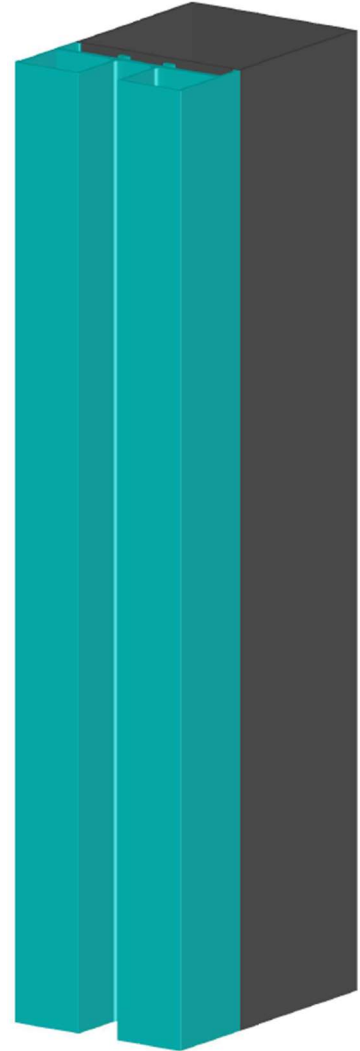
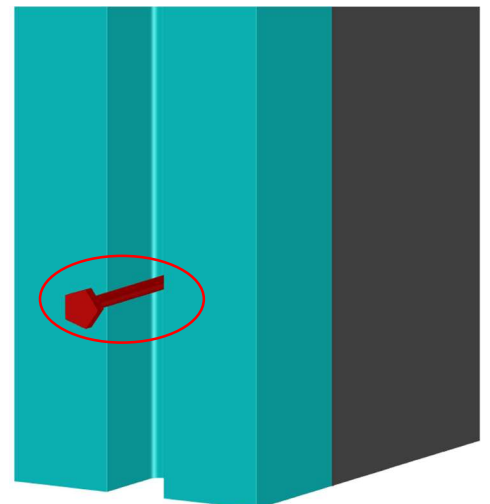
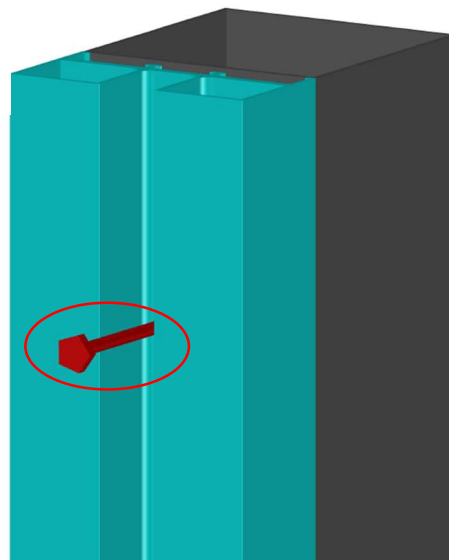


Fig. 15

2 1/2" Attaching Screw



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## Installation Instruction

### Post Installation: Non-Door Opening Applications

1. Attach the View Guide at the ceiling and the floor to the Wall-Start/Flex Post. Fig. 16 and 17.
  - a. Slide View L-Bracket into the center of the Wall-Start.
  - b. Attach L-Bracket to the Stud using 2 – 5/8" Framing Screws
2. Create a tight fit between the View Guide and the Wall-Start/Flex Post. Tighten the Leveling Bolt in the View Guide tight to the View L-Bracket. Fig. 16 and 17.
  - a. This will keep the View Guide tight to the Wall-Start/Post.
  - b. If needed an anchoring screw can be ran through one of the open holes in the View L-Bracket.
3. Make sure the Flex Post is plumb prior to connecting to other Partitions.

Fig. 16

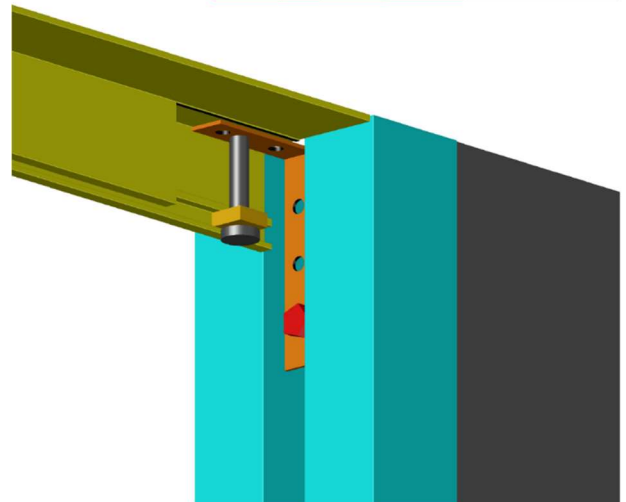
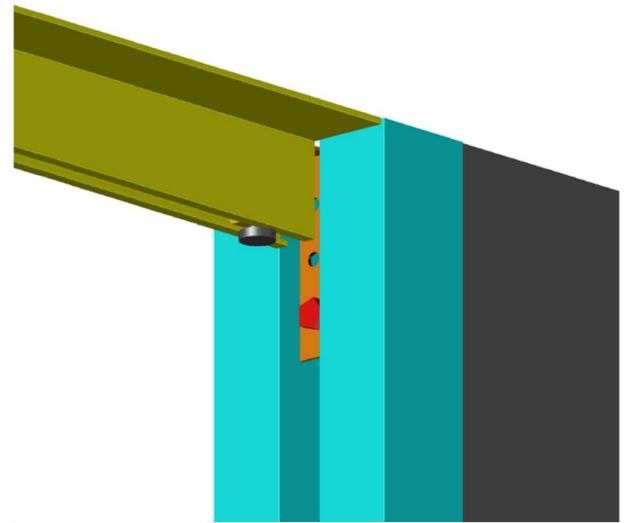
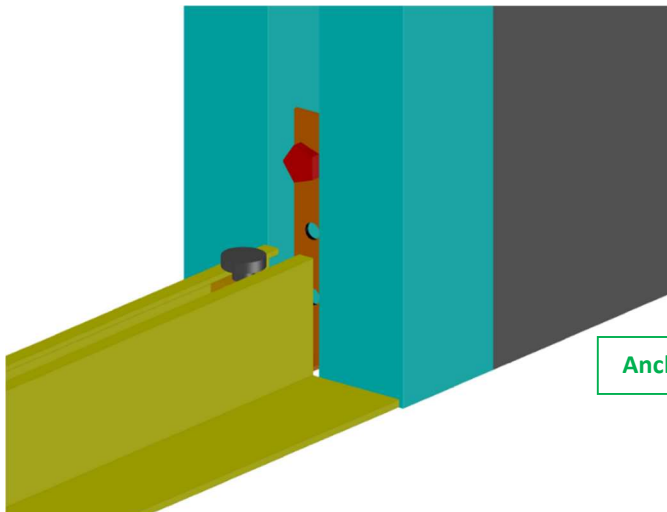
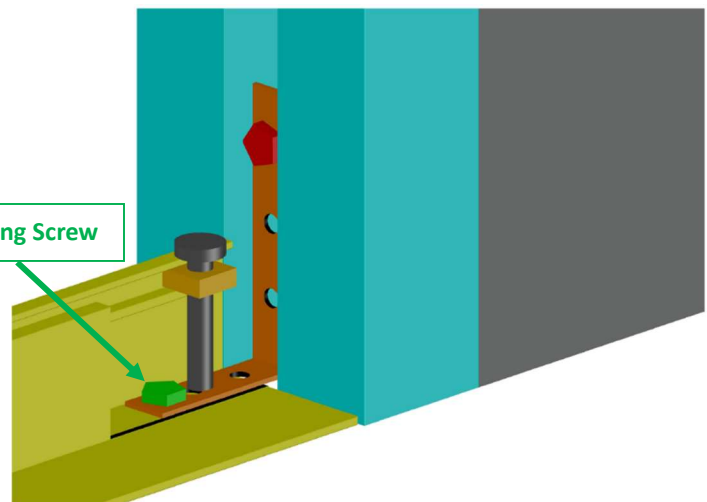


Fig. 17



Anchoring Screw





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