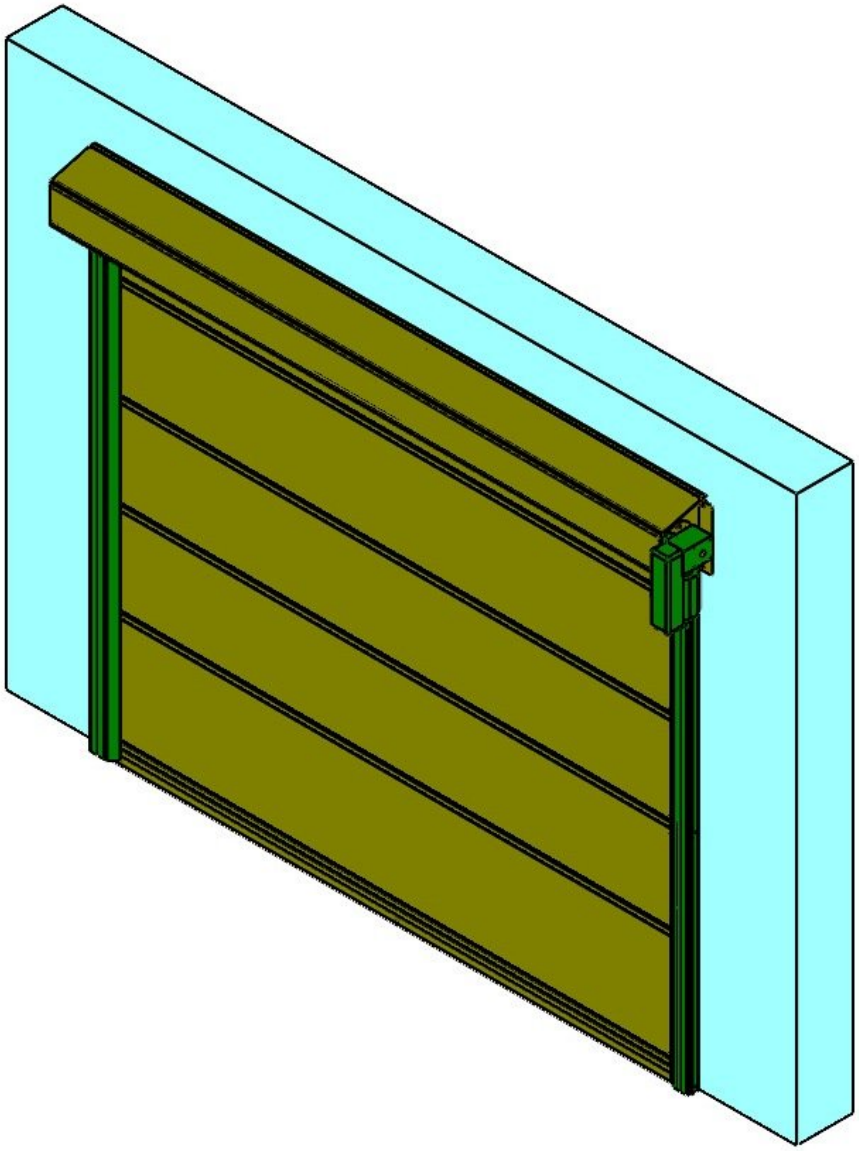
Wash Guard Elite Door Installation

Wash Guard Elite Door Installation 123497

Written By: Todd Lucas



Step 1 — Review Product and Warnings

ATTENTION

Thank you for purchasing from Goff's Enterprises, Inc. To ensure maximum functionality and longevity of your product, please carefully review and understand this guide.

SAFETY WARNING

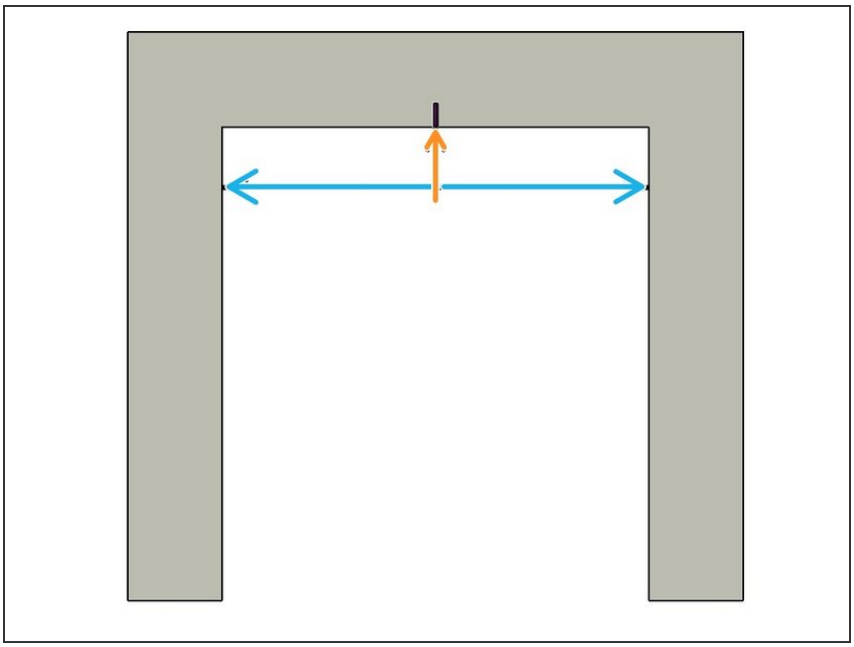
READ THIS MANUAL CAREFULLY. MOST INSTALLATION REQUIRES A LADDER AND TWO PEOPLE AT A MINIMUM. WEAR PROPER SAFETY GEAR AND CLOTHING. OBSERVE WARNINGS AND PRACTICE CAUTION WHEN INSTALLING, OPERATING, OR MAINTAING YOUR PRODUCT. FAILURE TO DO SO COULD RESULT IN SERIOUS INJURY.

ADDITIONAL SUPPORT

For additional assistance after reviewing this instruction, please reach out to our Technical Support Team using the contact information.

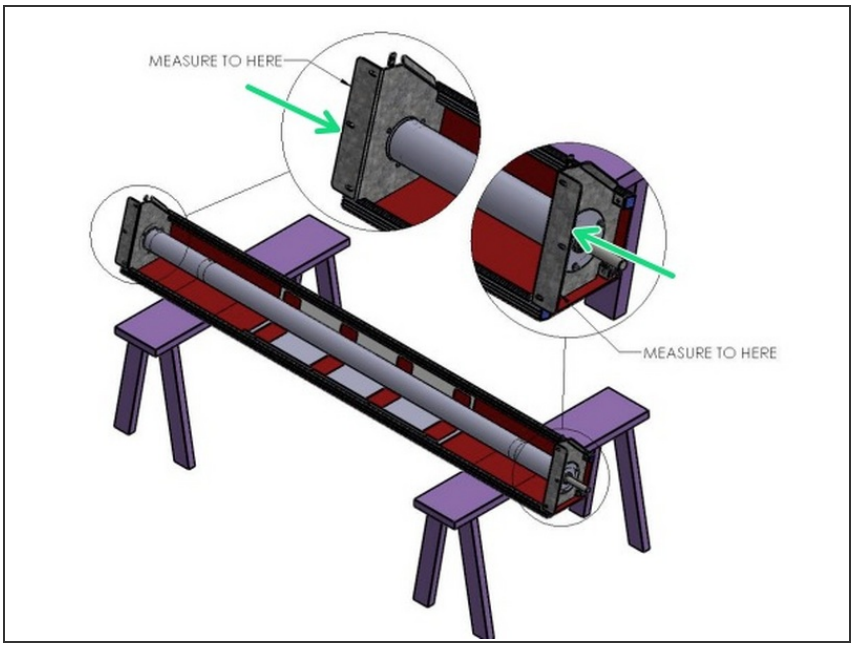
- **Technical Support Contacts:**
- Phone: 262-746-3374
- Email: techsupport@goffscw.com
- Website: http://www.goffsenterprises.com

Step 2 — Measure Opening and Mark the Centerline



- Measure the Opening Width near the top of the Opening.
- Divide that overall width measurement in half to find the Centerline location.
- Clearly Mark the Centerline location.

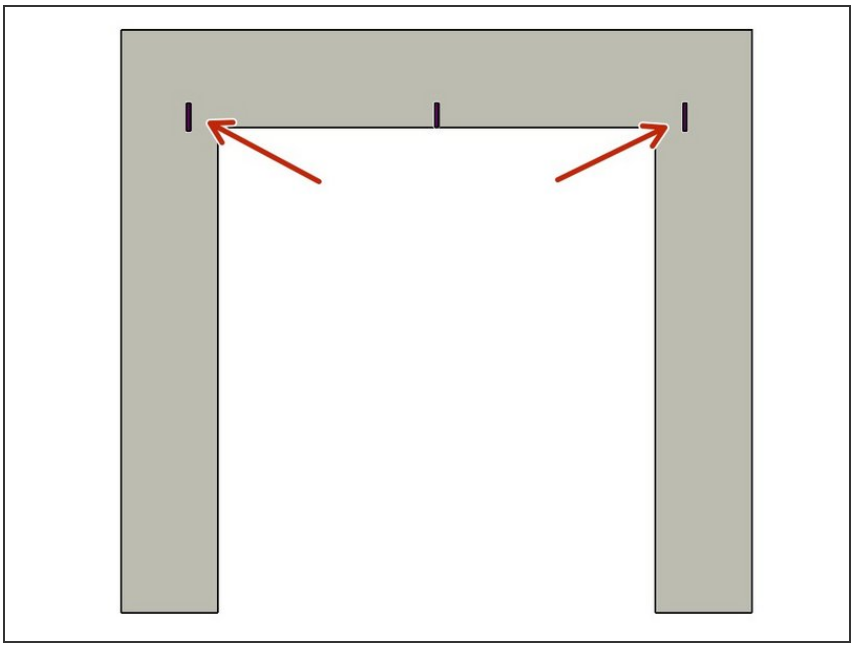
Step 3 — Measure Door Header Width



ⓘ The Header Measuring Process is identical for all Door Models. The Door Model you are installing may be different from the Model shown.

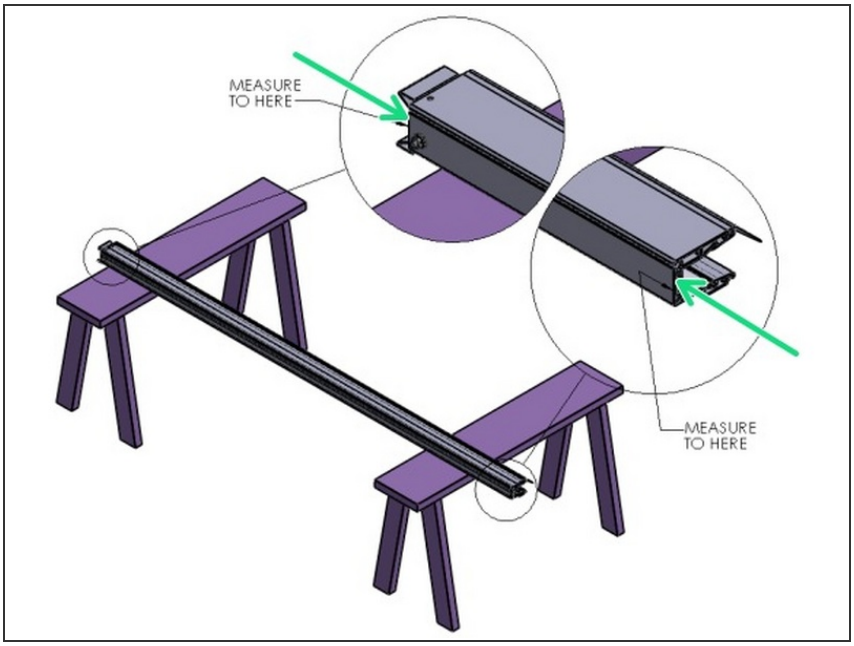
- Place the Door roll Header Assembly across a safe and level work surface, and rotate the roll assembly frame so that the Header Bracket Mounting flanges are facing upward.
- Measure the total width of the whole roll assembly from outermost edge of one Header Bracket's Mounting flange to the outermost edge of the opposite side.
- Divide that number by 2. This number is 1/2 of the Header Width, and is used to determine the Header location on the Left and Right Sides of the opening.

Step 4 — Mark the Header Width on the Opening



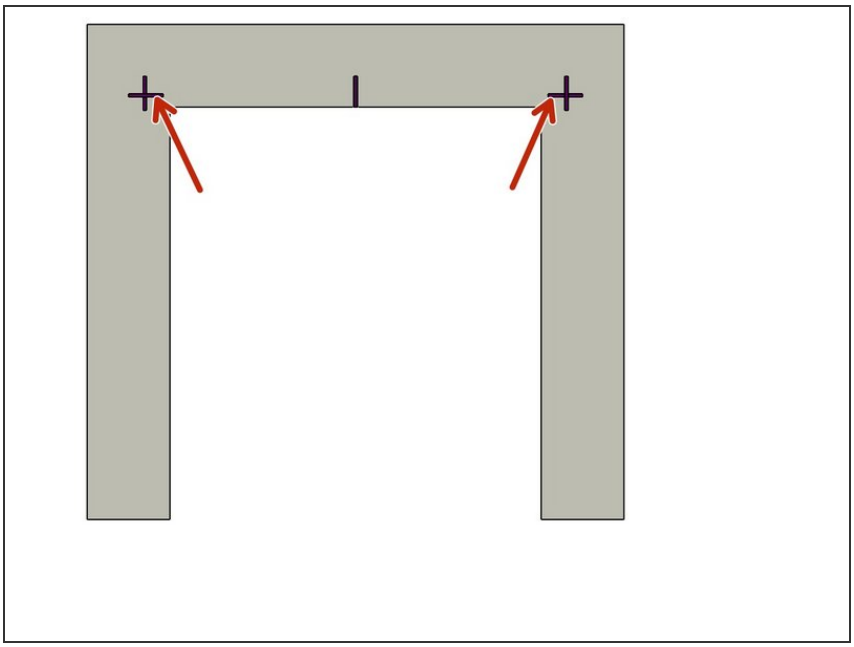
- Mark this dimension on each side of the Opening Center mark.

Step 5 — Measure Track Height



- Lay one of the Vertical Track Assemblies on your work surface.
- Measure the Length of the Aluminum Track only.
- Add 1/4" to the Track dimension.
- This is the Height dimension needed to mark the location of the Bottom edge of the Header Mounting Brackets.

Step 6 — Mark the Track Height on the Opening



- Add a Horizontal line on each side of the Opening that intersects the previously drawn Vertical line.

Step 7 — Raise and Attach Roll Header Assembly

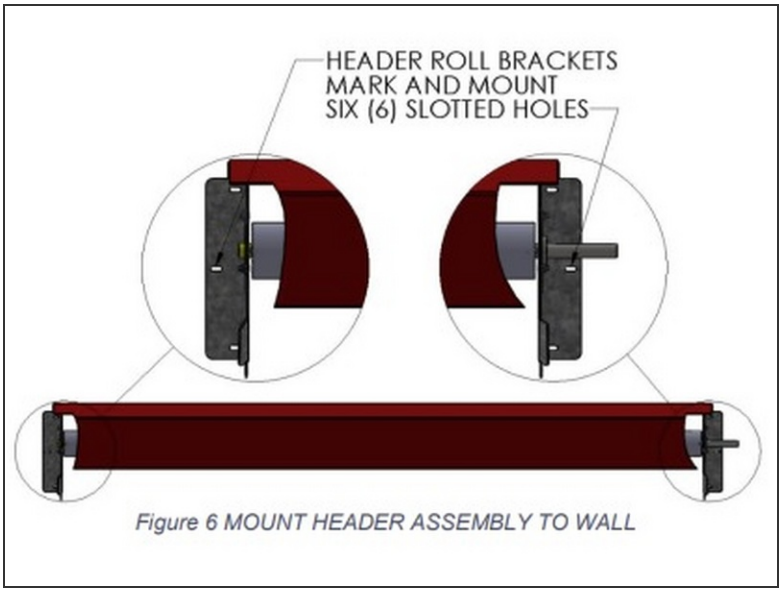
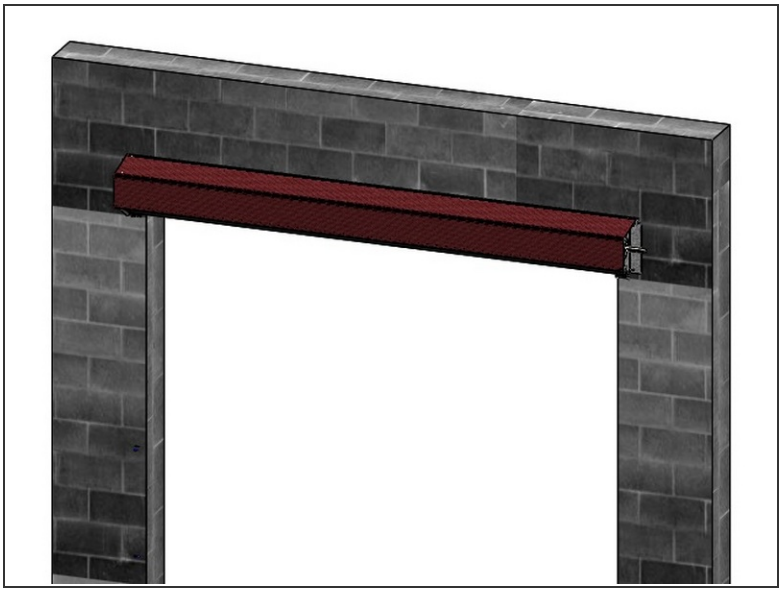
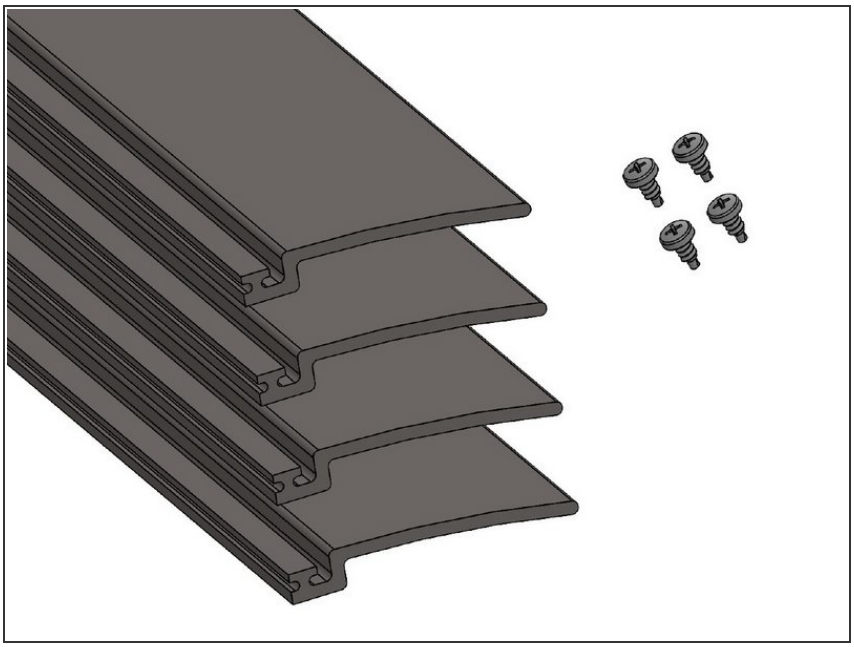


Figure 6 MOUNT HEADER ASSEMBLY TO WALL



- Using two (2) people, and two ladders at minimum, raise the Roll Header Assembly to fit between, and above, your markings on the wall.
- Trace the insides of the Header Bracket's three (3) mounting slots onto the wall surface.
- Be sure that the Mounting Bracket's bottom edge is on the height line, and that the outer edge is on your vertical/width line.
- Predrill pilot holes for the mounting hardware at the centers of the traced locations. Using adequate mounting screws or bolts (depending on your building/surface material) to attach the Roll Header Bracket to each side of the opening.
- Raise the Roll Header Assembly into place on the wall, and loosely secure with three (3) sets of mounting hardware per side using screws or bolts that are adequate to your building/surface material.
- Check the Header Assembly for level, and fully tighten all six sets of hardware.
- At this point leave the Roll Assembly tied off and held in place as it comes.

Step 8 — **Optional** - Mount Track Extensions



⚠ If you would like to mount the optional Track Extensions, please refer to the supplemental Track Extension installation instruction before proceeding. If not, proceed to the next step.

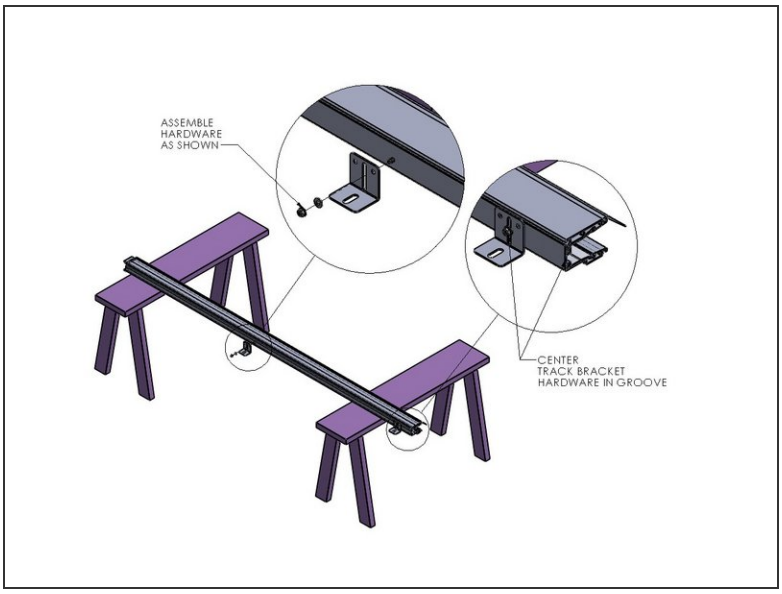
Step 9 — Overview Notes - G2 Track Installation

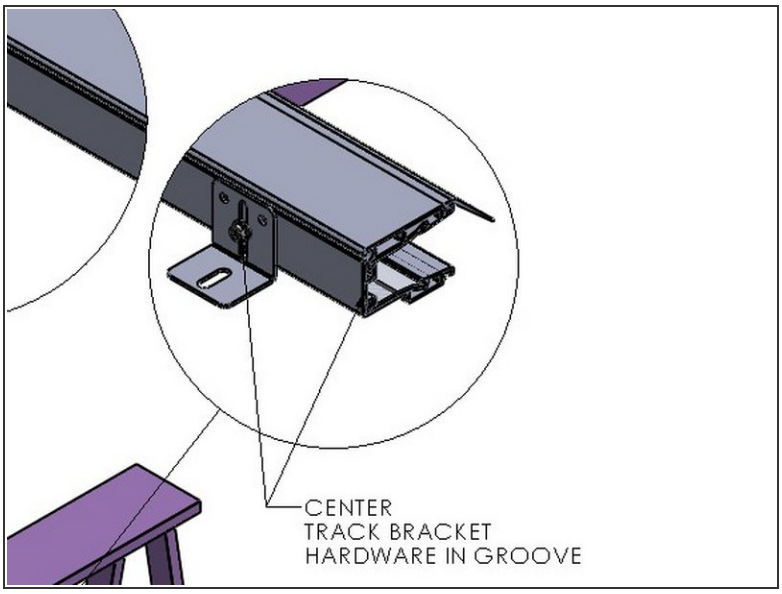
⚠ The Track mounts to the Outside of the Tab of the Header Mounting Bracket.

⚠ It is important to insert the Carriage Bolt from the Inside of the Header Bracket, and to install the Washer and Hex Nut on the Outside of the Track.

⚠ The Track must be plumb before securing it to the Mounting Surface.

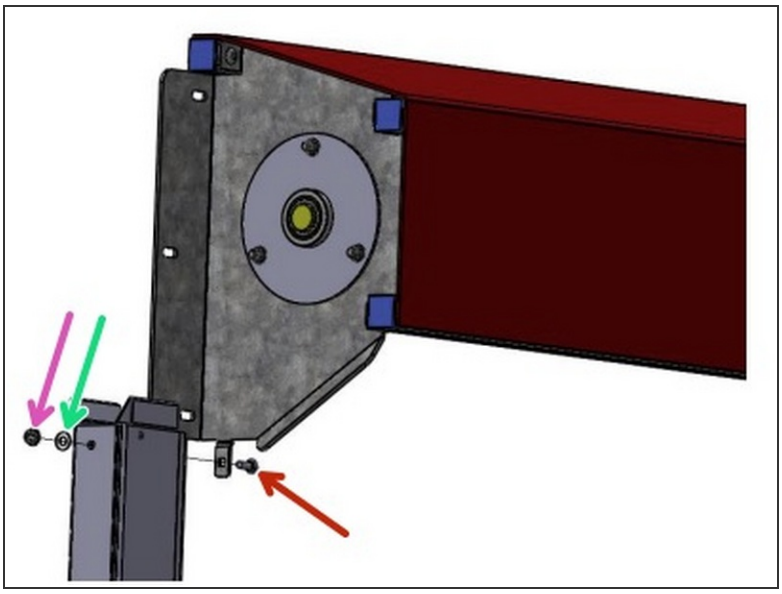
Step 10 — Prepare the Track Assemblies

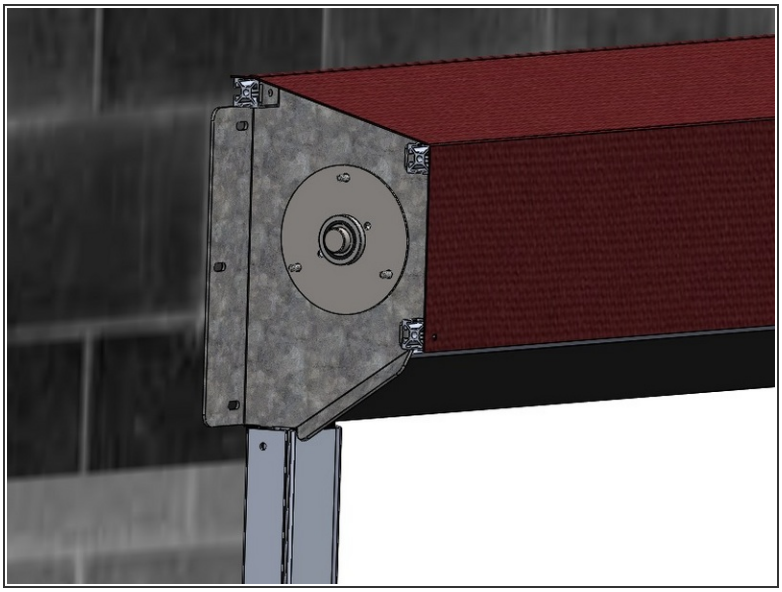




- Attach a Track Mounting Bracket to the Track in the hole located at the bottom.
- NOTE: For extreme cases, such as “High Wind Loads”, an additional Track Mounting Bracket (supplied) will be necessary.
- Mark and Drill the Track (.28-.31 dia) at 1.44” in from the front edge (i.e. centered in the groove), at about mid-height of the Track.

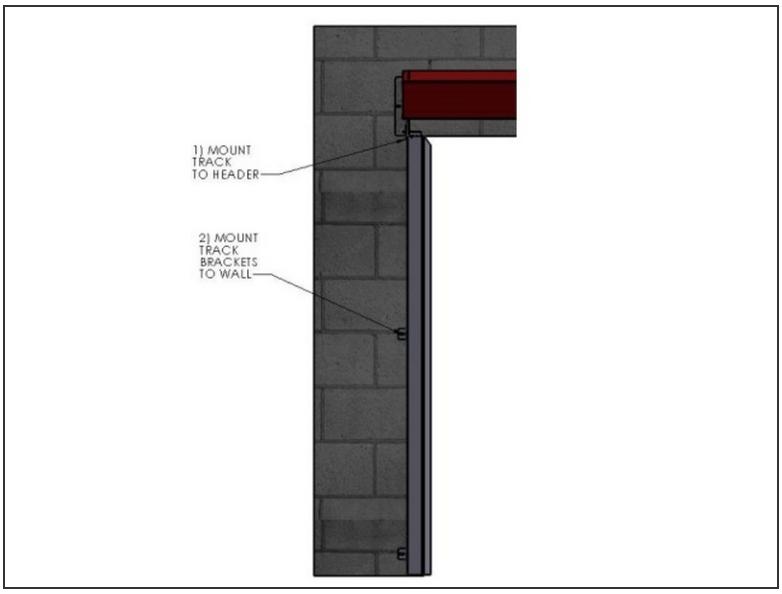
Step 11 — Mount the Track Assemblies

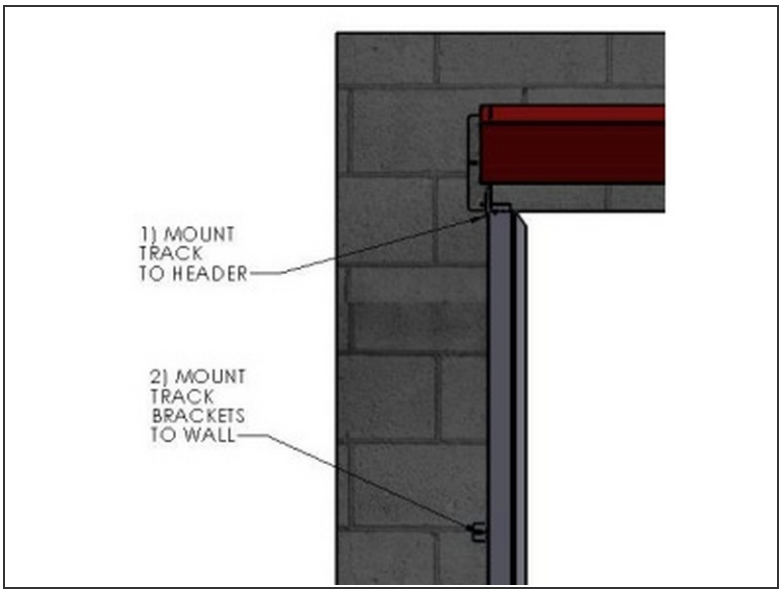




- ⓘ The Track assembly mounts to the outside of the tab of the Header Assembly Mounting Bracket.
- Insert the Carriage Bolt through the Header Bracket Tab from the inside.
- Move the Track to the Outside of the Header Bracket, then push the Bolt fully through the Square hole in the Tab and the Track.
- Slide the Washer onto the Bolt from the outside of the Track.
- Then snug the Hex Nut on the Bolt.

Step 12 — Fasten Track to Wall

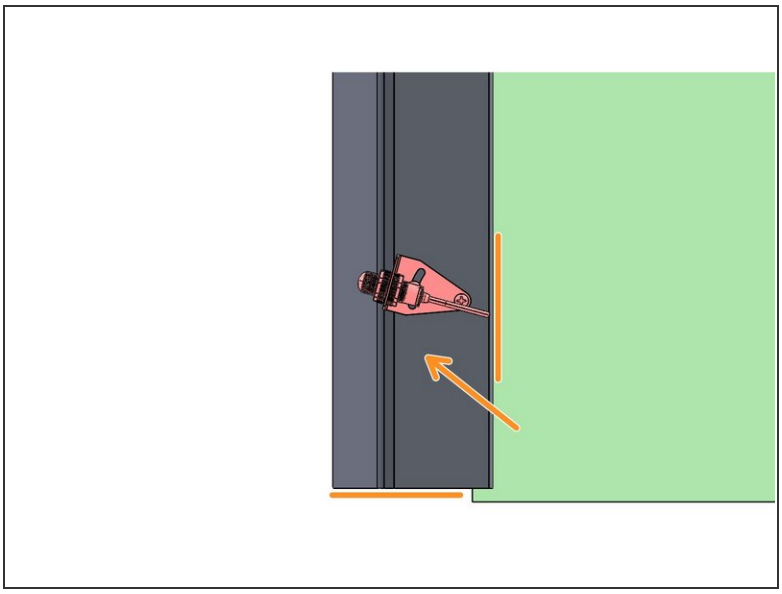


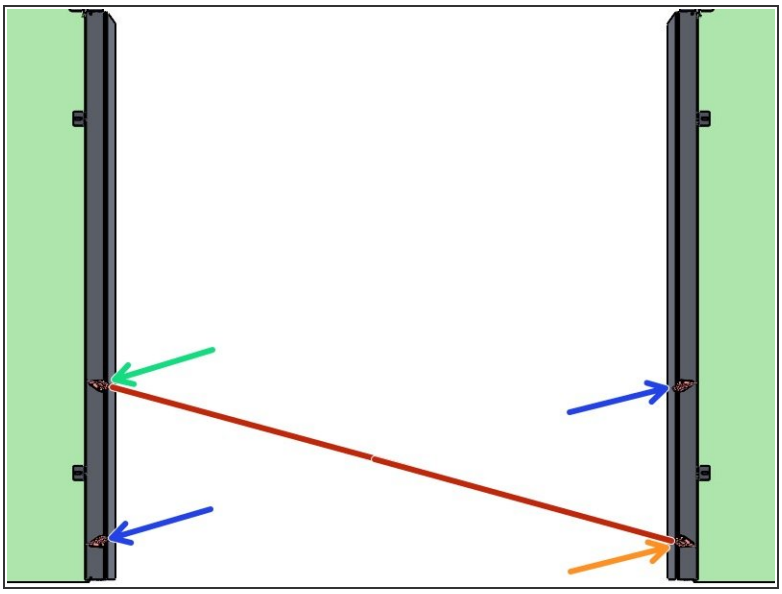


- Plumb each Track.
- Fasten the Tracks to the Mounting Surface through the Mounting Brackets.

⚠ Keep the Material and Roll-Tube tie wrapped until the Motor is Powered and ready to have the Limits Set.

Step 13 — Criss -Cross Sensor Installation





- On the Face of a Track, Mount a Sensor Bracket, through the Single Hole, at 6"-9" from the Track Bottom, and 1" from the Back Surface of the Track.
- Mount a Sensor Bracket through the Single Hole on the Face of the other Track at 24"-36" from the Track Bottom, and 1" from the Back Surface of the Track.
- Angle the Brackets toward each other. (Roughly 10-15 Degrees)
- Secure each Bracket through the slot.
- Install an Emitter on the Upper Bracket.
- Install a Receiver on the lower Bracket.
- Repeat for the other Pair of Photo Eyes swapping the position of the Emitter and Receiver..