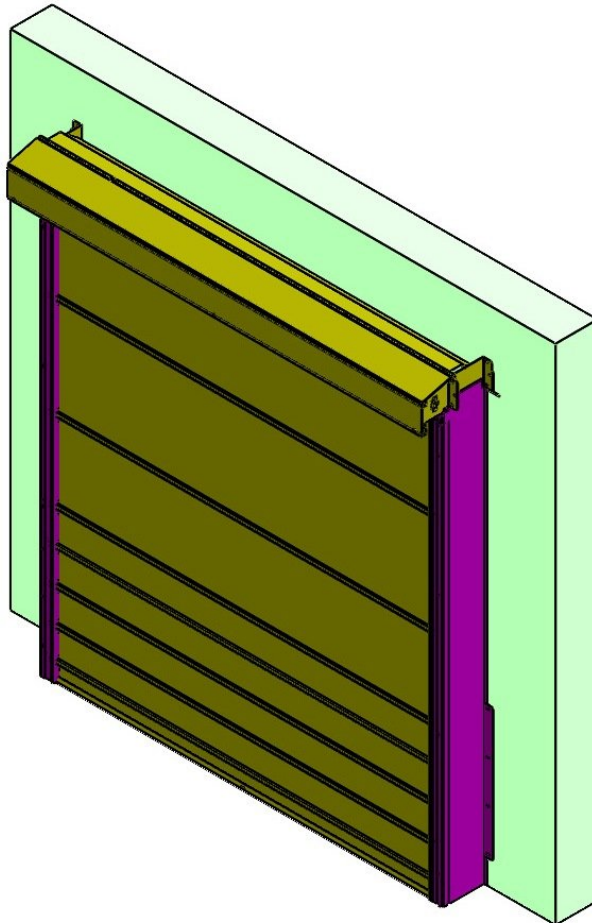




G1 Premium Fall Guard 1200 In-Tube Motor Projection Mount

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 MAINTAINING 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.

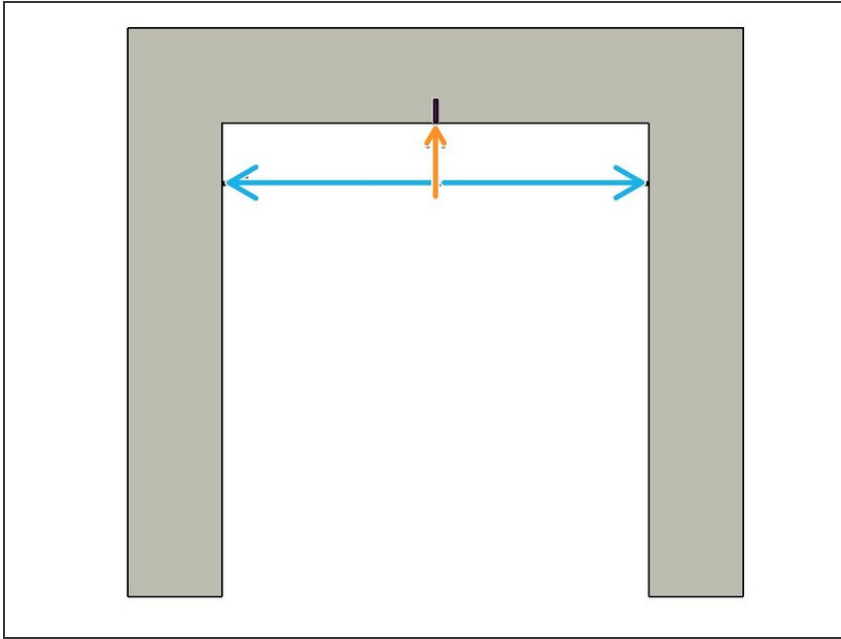
-  **Technical Support Contacts:**

 - Phone: 262-746-3374
 - Email: techsupport@goffscw.com
 - Website: <http://www.goffsenderprises.com>

Step 2 — X079 Warning - Fall Guard Doors

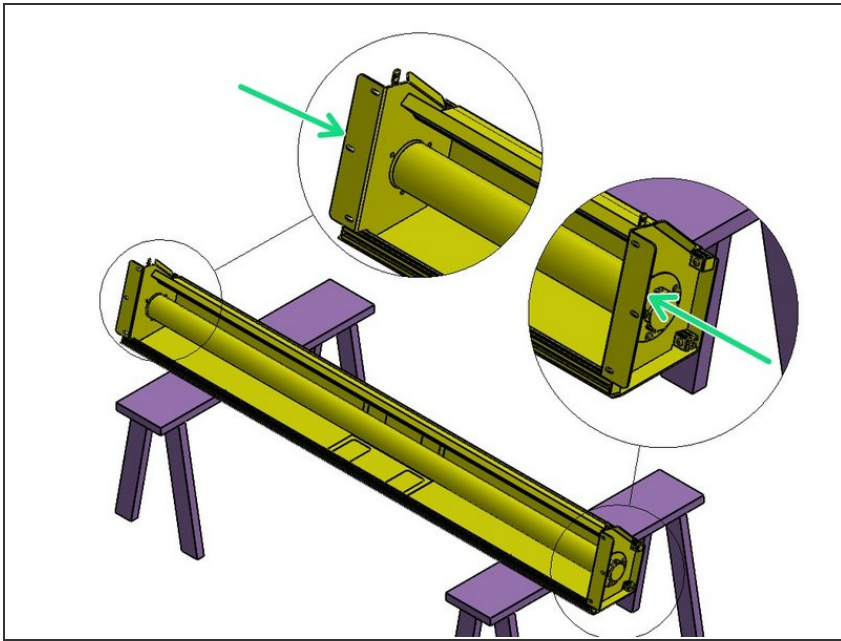
 **Warning: The Track Width MUST MATCH at the Header AND at the Floor level!**

Step 3 — Measure Opening and Mark the Centerline



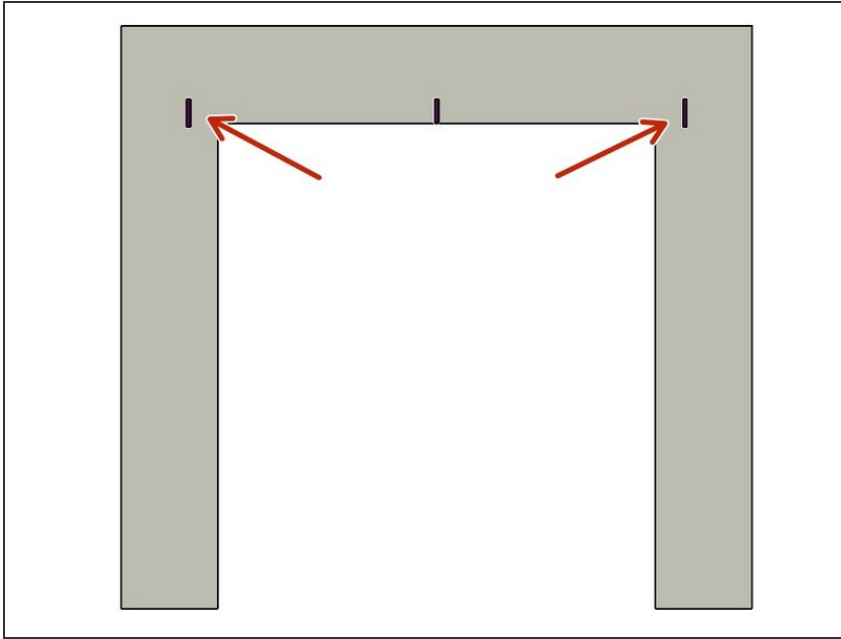
- Measure the Opening Width near the top of the Opening.
- Divide that overall width measurement in half to find the Centerline location.
- Clearly Mark the Centerline location.

Step 4 — Measure Door Header Width



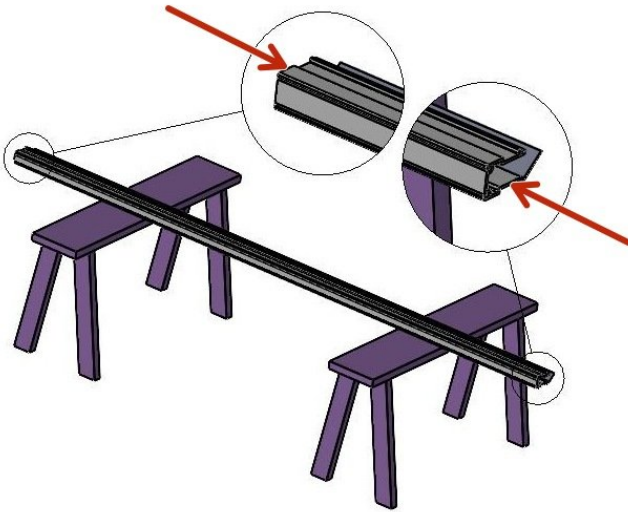
- ① The Header Measuring Process is identical for all Door Models. The Door Model you are installing may be different from the Model shown.
- Place the Door roll Header Assembly across a safe and level work surface, and rotate the roll assembly frame so that the Header Bracket Mounting flanges are facing 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 $\frac{1}{2}$ of the Header Width, and is used to determine the Header location on the Left and Right Sides of the opening.

Step 5 — Mark the Header Width on the Opening



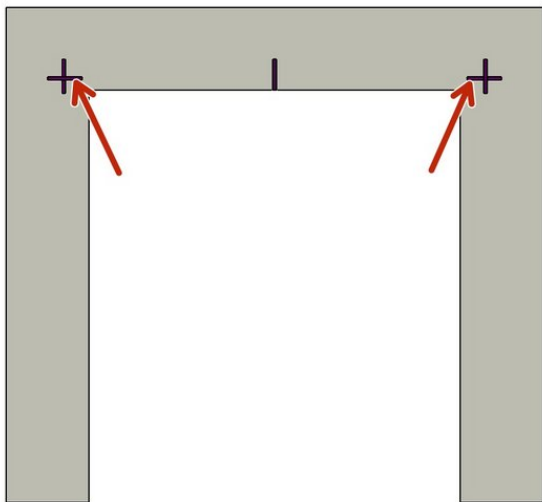
- Mark this dimension on each side of the Opening Center mark.

Step 6 — Measure Track Height



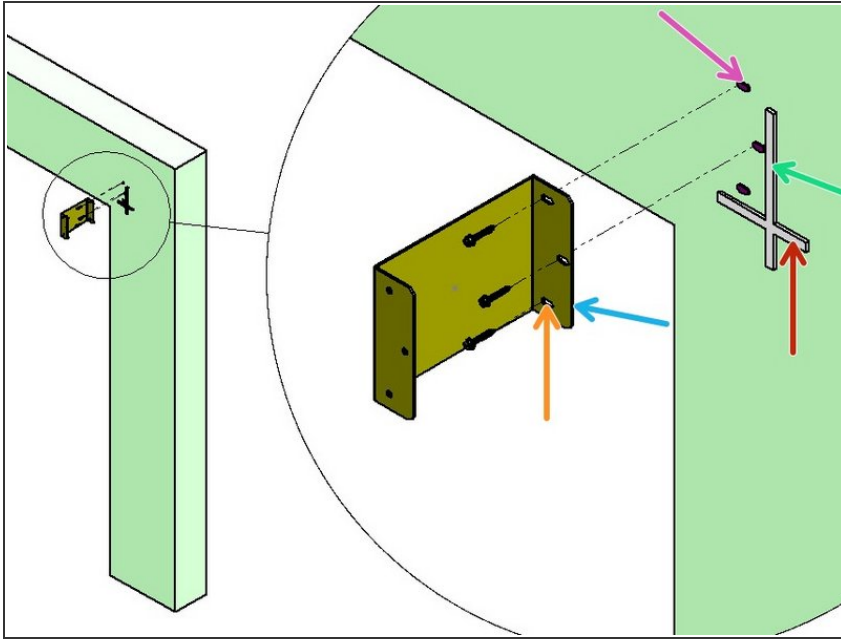
- ❗ The Track Measuring Process is identical for all G1 Door Models. The Door Model you are installing may be different from the Model shown.
- Set one of the Vertical Track Assemblies on your work surface.
- Measure the Length of the Vinyl Track only.
- ADD 5-3/4" to this number and take note.
- This is the Height dimension needed to mark the location of the Bottom edge of the Header Mounting Brackets.

Step 7 — Mark the Calculated Height on the Opening



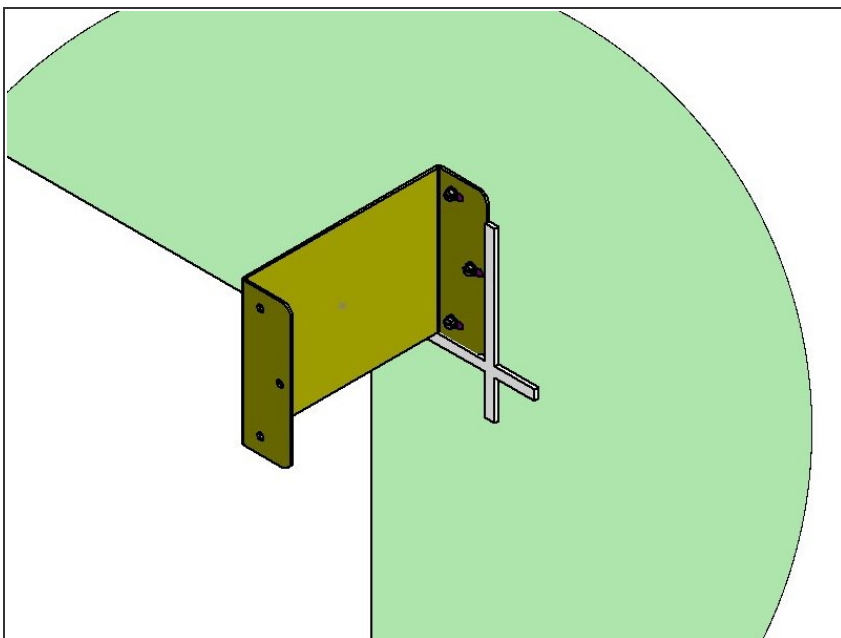
- With the Calculated number (Track length + 5-1/2"), add a Horizontal line on each side of the Opening that intersects the previously drawn Vertical line.

Step 8 — Orient Bracket to Guide Marks



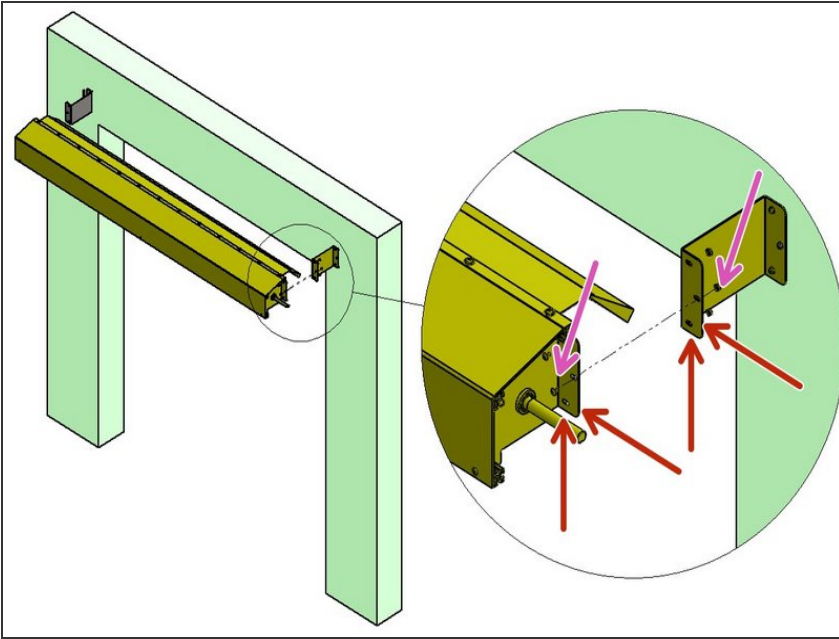
- Orient the slotted end of the Header Mounting Projection Bracket against the Mounting Surface.
- Orient the flange outward.
- Align the Bottom surface of the Header Mounting Bracket with the Horizontal line on the Mounting Surface.
- Align the Outer edge of the Header Mounting Bracket with the Vertical line on the Mounting Surface.
- Trace the slotted mounting slots onto the Mounting Surface.

Step 9 — Fasten Bracket to Mounting Surface



- Loosely fasten Bracket to the Mounting Surface with appropriate hardware.
- Plumb the Bracket.
- Tighten Hardware securely.
- Repeat for the other Header Mounting Bracket.

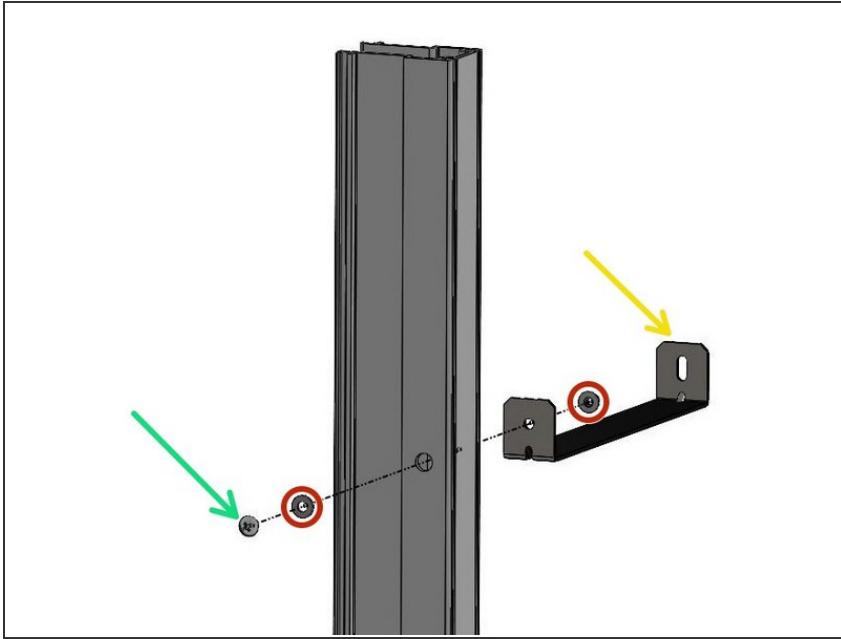
Step 10 — Mount the Header Assembly



⚠ Use two (2) people, and two ladders at minimum to Install the Roll Header Assembly

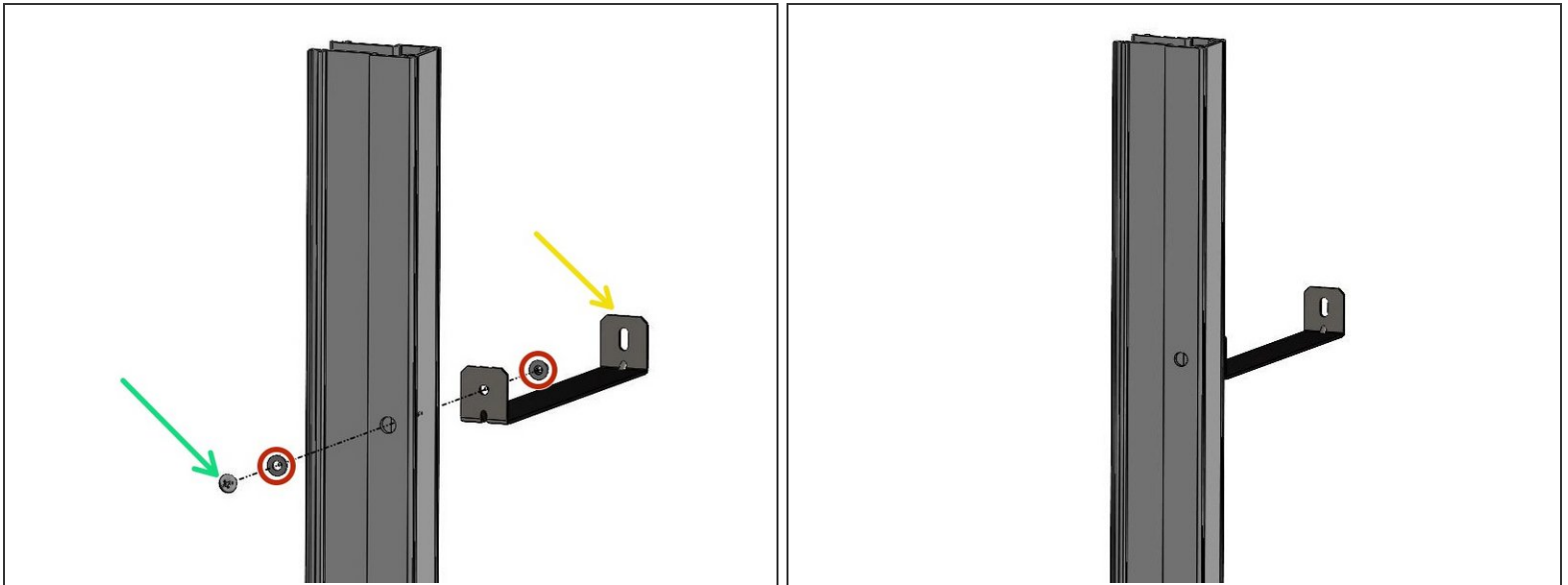
- Raise the Roll Header Assembly into place on the Projection Brackets.
- Loosely tighten with three (3) sets of 1/4-20 screws and hex nuts per side.
- Do not fully tighten hardware until the Header Assembly Brackets are aligned with the Projection Bracket's edges.
- Check the Header Assembly for level, and make any necessary final adjustments.
- Once aligned, fully tighten all six sets of hardware.
- At this point leave the roll assembly tied off and held in place as it comes.

Step 11 — Assemble Projection Mount Tracks



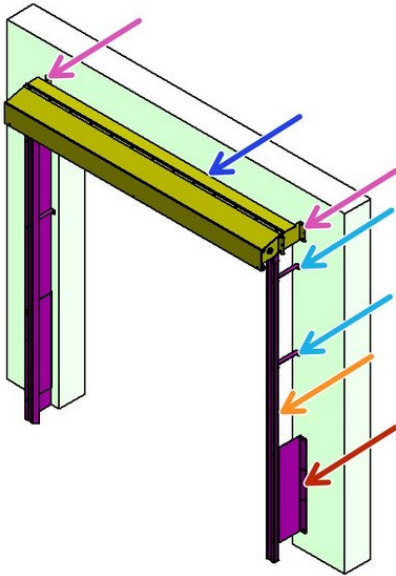
- ① Tracks are marked for orientation as Left Side, and Right Side.
- Lay the two Vertical Track Assemblies on your work surface.
- Un-roll the Side Seal material.
- Remove the Plugs from the front of the Track
- Locate the Track Projection Mount Brackets, four (4) per Track.
- Locate four the 1/4-20 Screws and Flanged Nuts.

Step 12 — Assemble Projection Mount Tracks



- Push a screw through the hole in the back surface from the inside of the Track.
- Slip the Projection Bracket onto the 1/4-20 Screw, with the hole facing the Track, and then thread the nut, onto the screw.
- ① The slotted end of the Projection Bracket will fasten to the Mounting Surface in a later step.
- ① These Brackets should be Mounted so that their Flanges point Vertically (as shown).
- Fully tighten the hardware for these brackets once they are aligned with the Track edges.
- Re-install the Plug Caps into the hardware access holes on the front side of the Tracks.

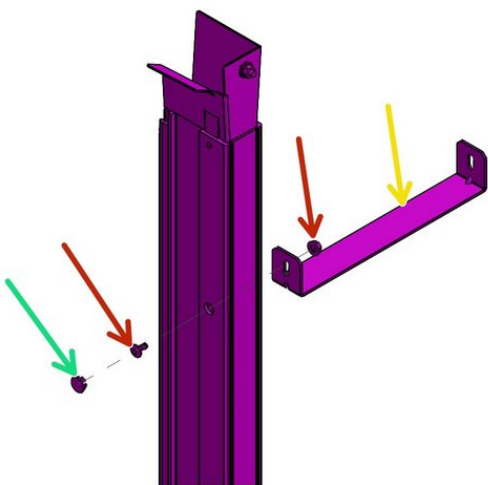
Step 13 — Overview of Components



① This Guide begins with the Header and Header Projection Brackets installed.

- Header Assembly - Contains/spools the Door Roll
- Header Projection Brackets - Stands off the Header Assembly
- Upper Track Projection Brackets - Supports the upper Track at the Projected distance
- Track Assembly - Guides the Door
- Fall Guard Bracket - Reinforces the Track at the Projected distance

Step 14

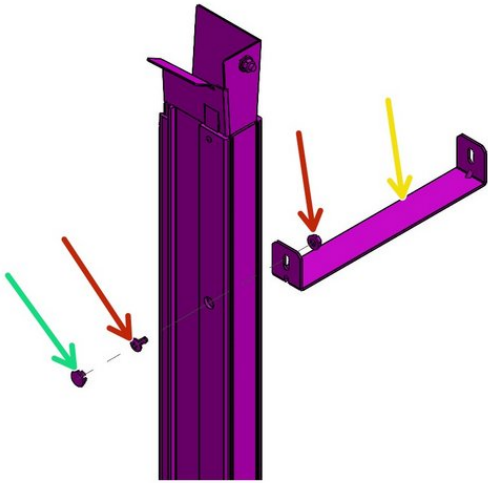


① Tracks are marked for orientation as Left Side, and Right Side.

- Lay the two Vertical Track Assemblies on your work surface.
- Un-roll the Side Seal material.
- Remove the Plugs from the front of the Track
- Locate the Track Projection Mount Brackets, two per Track.

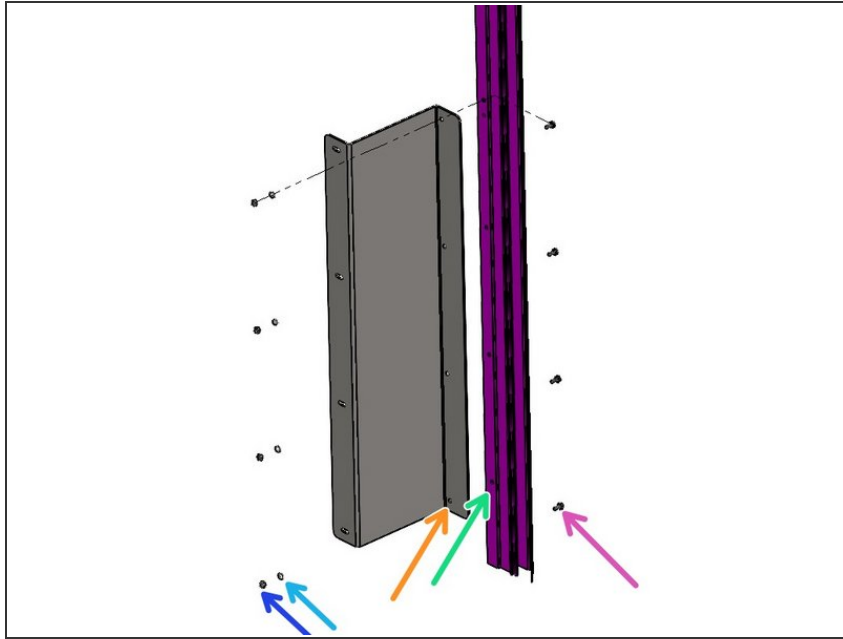
- Locate two 1/4-20 Screws and Flanged Nuts.

Step 15



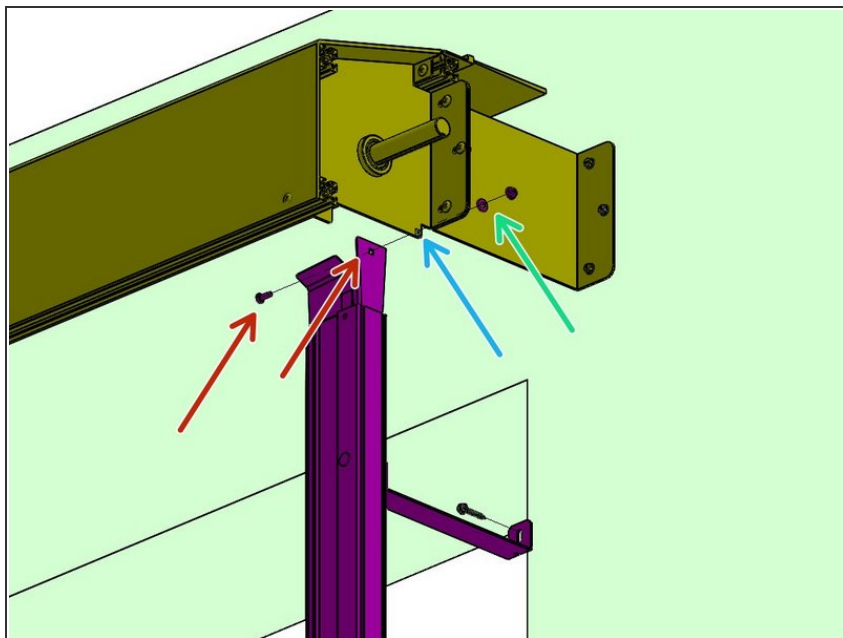
- Push a screw through the hole in the back surface from the inside of the Track.
- Slip the Projection Bracket onto the 1/4-20 Screw, with the hole facing the Track, and then thread the nut, onto the screw.
- ⓘ The slotted end of the Projection Bracket will fasten to the Mounting Surface in a later step.
- ⓘ These brackets should be mounted so that they are horizontally oriented, i.e. so that they are parallel to the floor (NOT vertically oriented /up and down).
- Fully tighten the hardware for these brackets once they are aligned with the Track edges.
- Re-install the Plug Caps into the hardware access holes on the front side of the Tracks.

Step 16



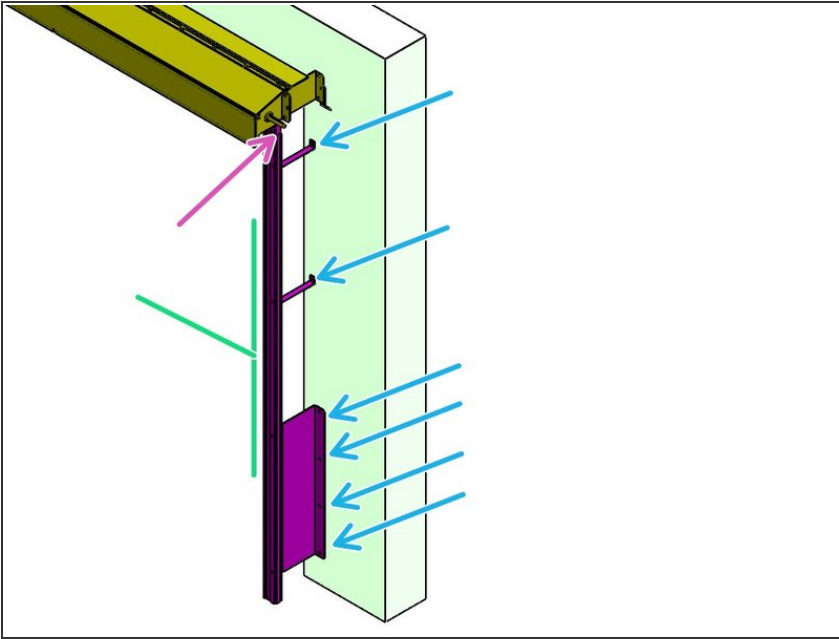
- ① View from the Back of the Track - Note Bracket orientation (wall Flange outboard of Track)
- At the Track Bottom, insert four 5/16" Bolts
 - from the inside of the Track
 - through the Fall Guard Bracket.
- Slip a Lock Washer onto each Bolt
- Secure each pack with a Hex Nut.

Step 17 — Projection Mount Track Installation



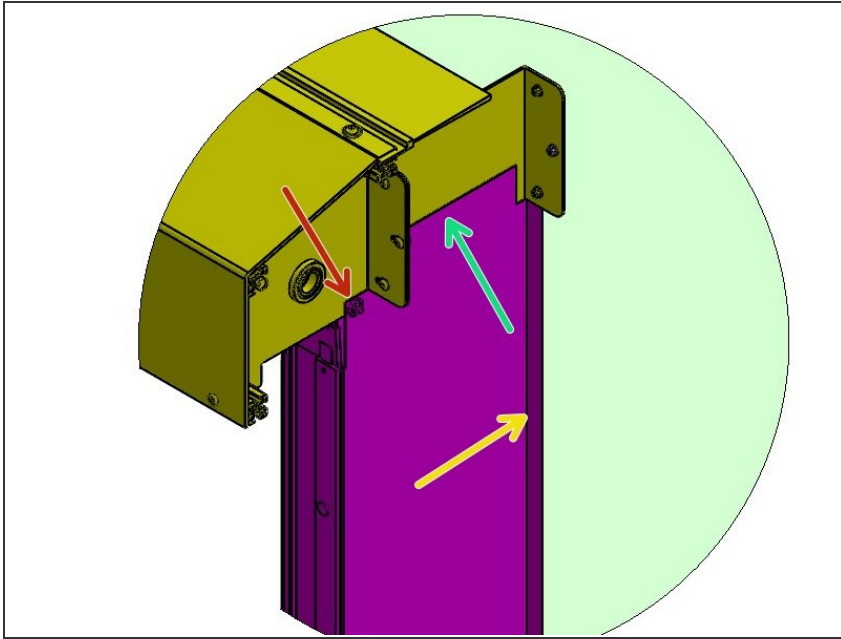
- ① The Track assembly mounts to the Inside of the Header Assembly Mounting Bracket.
- From the inside of the Track, Insert the Carriage Bolt fully through the Square hole.
- Then push the Carriage Bolt through the Header Bracket from the Inside.
- Slide the Washer onto the Bolt from the outside of the Header Bracket , and snug the Hex Nut on the Bolt. (This Track Mount hardware will be removed in later steps.)

Step 18



- Plumb the Track Left to Right.
- Transfer the Mounting Hole locations onto the Mounting Surface.
- Remove the Track, and prepare these locations for Hardware appropriate to the Building Material.
- Reinstall, snugly, the Track Mount Hardware. (It will be removed again in a later step.)
- With the Track “hanging” in this position, Plumb the Track Left to Right.
- Secure the Track Brackets to the Mounting Surface.
- Tighten all of the Hardware Securely.

Step 19



- Remove the Track Mounting Hardware.
- Re-Install the Hardware with the Side Seal Grommet under the Washer and Nut, then tighten Securely.
- Affix the Hook and loop Material to the Header Bracket along the Top Edge of the Side Seal Material.
- Fold and Secure the Side Seal Material to the Mounting Surface.

Step 20 — Fall Guard Door Warranty

Goff's offers best-in-class warranty for Fall Guard doors from failure in normal use for a period of 2 years for parts and 1 year for labor. This warranty includes all parts and labor as approved by Goff's tech support team to keep you up and running.

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