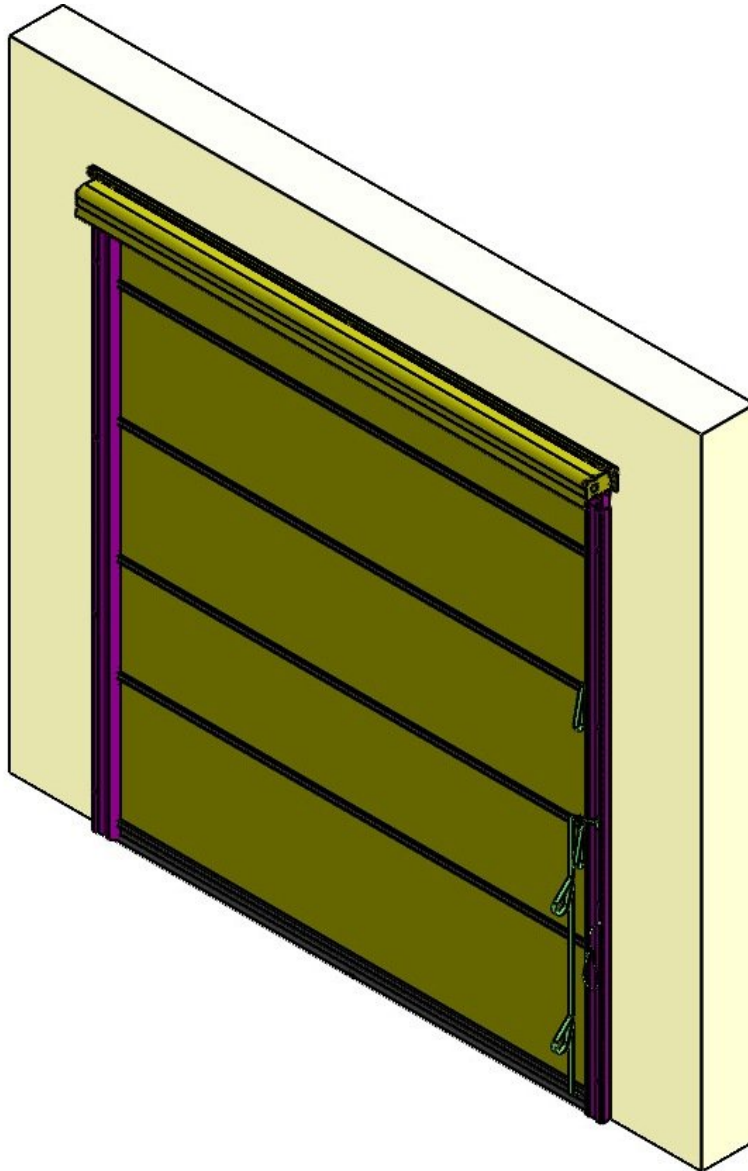




G1 Face Mount Spring Door

G1 Face Mount FM Spring Door 123471

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.

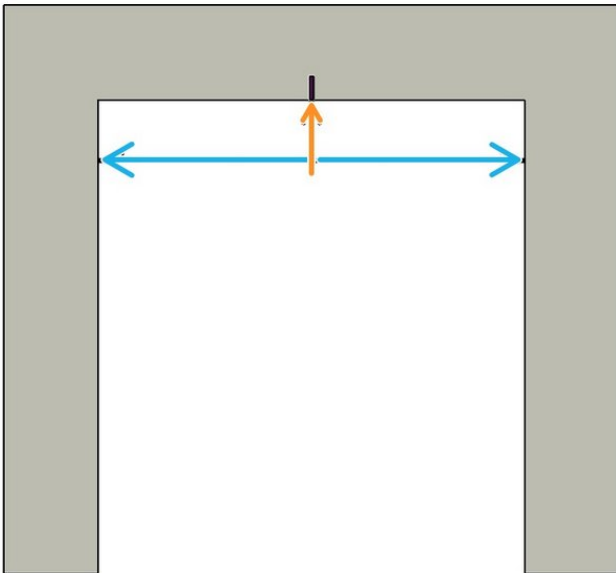
ADDITIONAL SUPPORT

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

Technical Support Contacts:

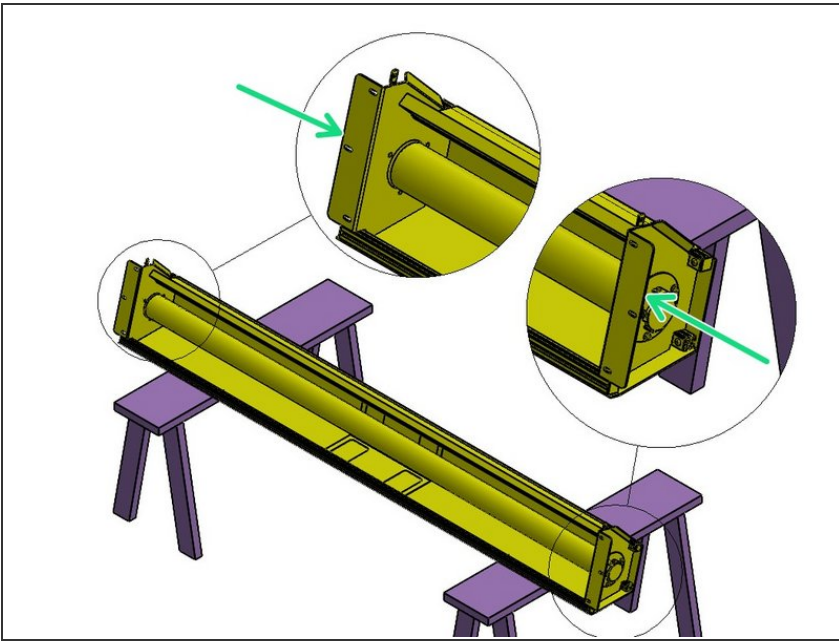
- Phone: 262-746-3374
- Email: techsupport@goffscw.com
- Website:
<http://www.goffsenderprises.com>

Step 2 — Measure Opening and Mark the Centerline



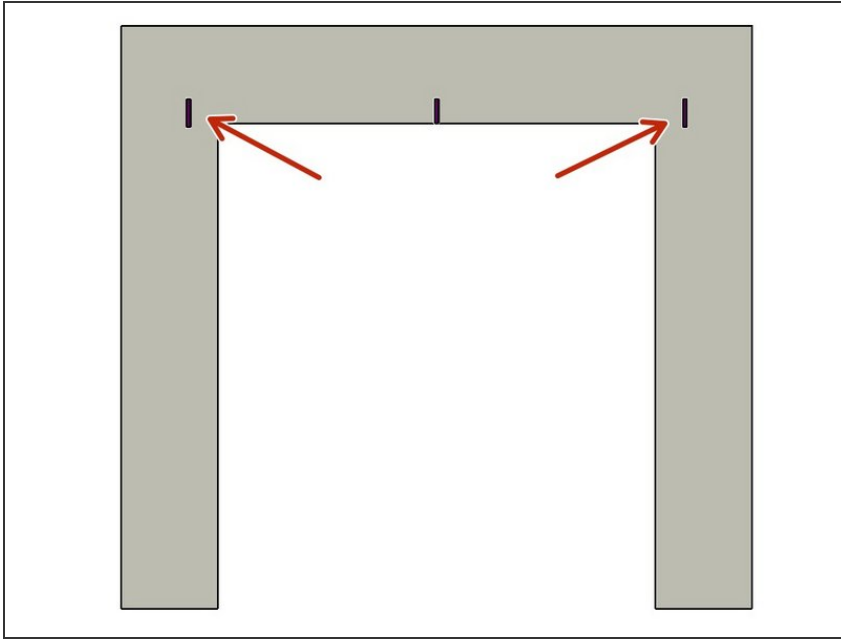
- Measure the Opening Width near the top of the Opening.
- Divide that overall width measurement in half to find the Centerline location.
- Clearly Mark the Centerline location.

Step 3 — Measure Door Header Width



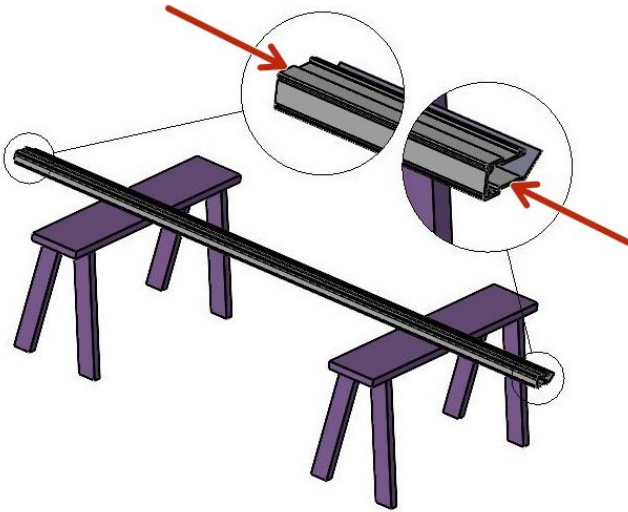
- ① The Header Measuring Process is identical for all Door Models. The Door Model you are installing may be different from the Model shown.
- Place the Door roll Header Assembly across a safe and level work surface, and rotate the roll assembly frame so that the Header Bracket Mounting flanges are facing 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 4 — Mark the Header Width on the Opening



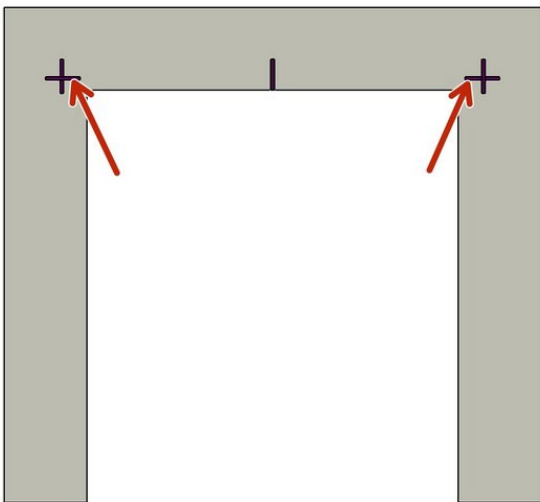
- Mark this dimension on each side of the Opening Center mark.

Step 5 — Measure Track Height



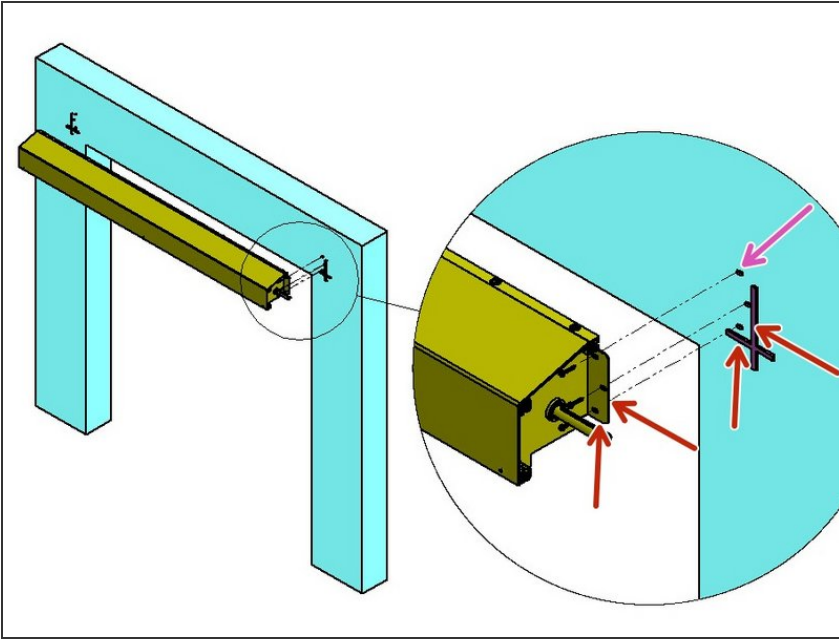
- ❗ The Track Measuring Process is identical for all G1 Door Models. The Door Model you are installing may be different from the Model shown.
- Set one of the Vertical Track Assemblies on your work surface.
- Measure the Length of the Vinyl Track only.
- ADD 3-1/4" to this number and take note.
- This is the Height dimension needed to mark the location of the Bottom edge of the Header Mounting Brackets.

Step 6 — Mark the Calculated Height on the Opening



- With the Calculated number (Track length + 3-1/4"), add a Horizontal line on each side of the Opening that intersects the previously drawn Vertical line.

Step 7 — Mount the Door Header

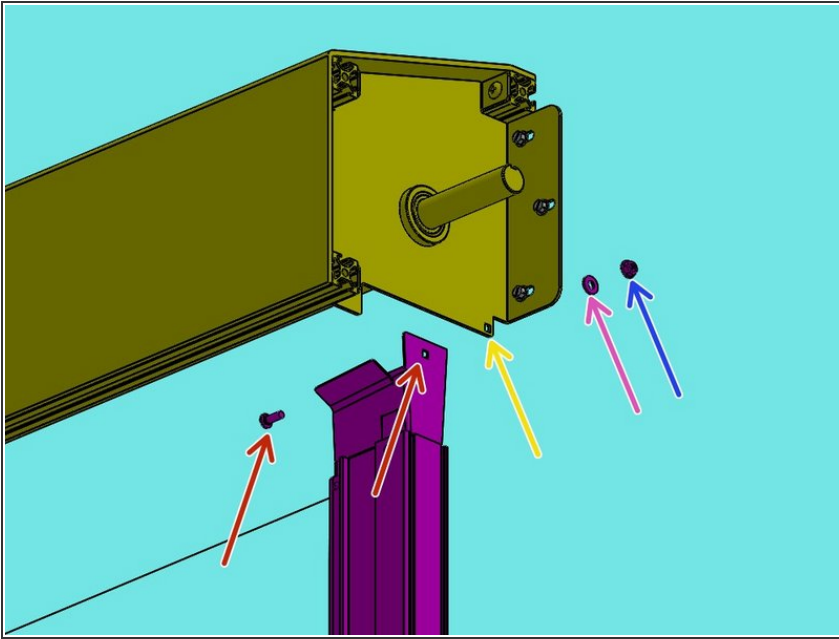


- ⚠ Use two (2) people, and two ladders (at minimum).
- Raise the Roll Header Assembly into place on the wall.
- The bottom and outside edges of the Header Mounting Brackets should fit inside of Marks on the Mounting Surface.
- Transfer the (3) Slot locations, per side, onto the Mounting Surface.
- Prepare the locations for Hardware appropriate to the building material.
- Loosely secure with three (3) sets of mounting hardware per side.
- Level the Header Assembly, and fully tighten all six sets of hardware.
- ① At this point leave the Door/Web Roll tied off and held in place as it comes.

Step 8 — Overview Notes - G1 Track Installation

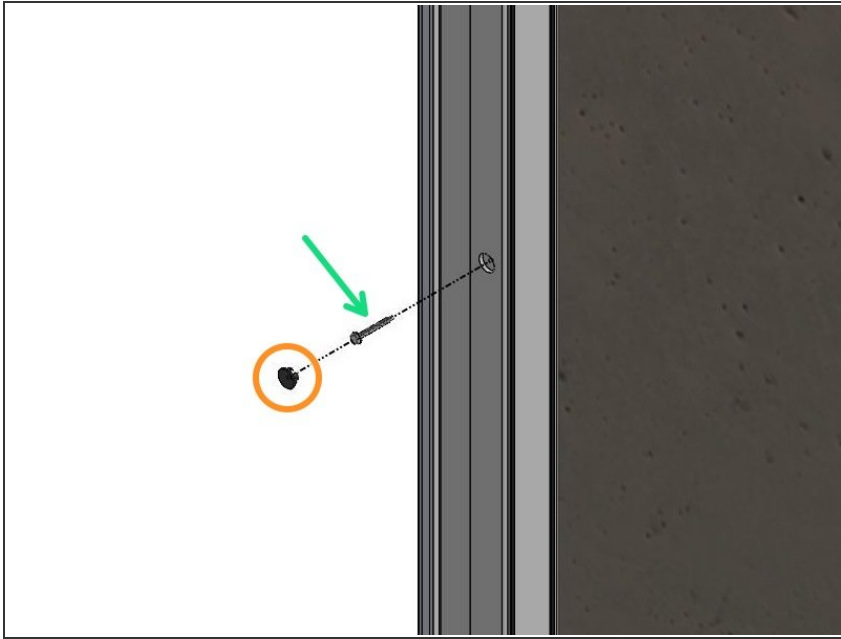
- ⚠ The Track Transition Bracket mounts to the Inside of the tab of the Header Assembly Mounting Bracket.
- ⚠ It is important to insert the Carriage Bolt from the inside of the Transition Bracket and the Washer and Hex Nut on the outside of the Header Bracket.
- ⚠ The Track must be plumb before securing it to the Mounting Surface.

Step 9 — Mount Track to Header



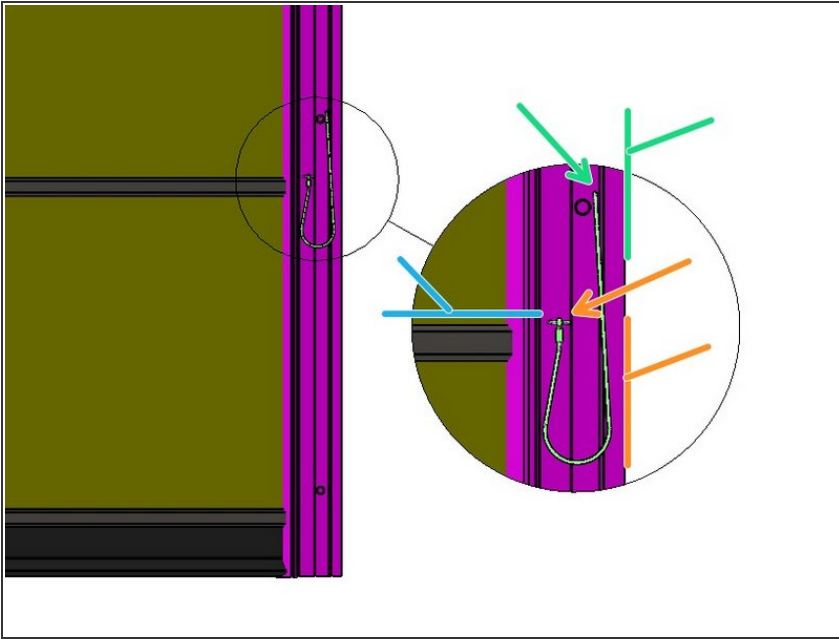
- ① The Track assembly mounts to the Inside of the Header Assembly Mounting Bracket.
- From the inside of the Track, Insert the Carriage Bolt fully through the Square hole.
- Move the Track to the Inside of the Header Bracket, then push the Bolt through the Square hole in the Tab.
- Slide the Washer onto the Bolt from the outside of the Header Bracket.
- Then snug the Hex Nut on the Bolt.

Step 10 — Mount G1 Face Mount Track Assemblies



- Remove the Black Plastic Plugs from the Track front. These are Mounting access Holes.
- Use a Level to Plumb the Track and Transfer the Mounting Hole locations onto the Mounting Surface.
- Remove the Track, and Prepare these locations for Hardware Appropriate to the Building Material.
- *i* Most Materials will Require Pre-Drilling Holes to Accept the Necessary Hardware.
- With the Track Assembly Reinstalled and “Hanging” in this position, Plumb the Track to make sure it is Vertically Aligned.
- Secure the Tracks to the Wall with Hardware Appropriate for your Mounting Surface Material.
- Replace Plastic Caps.

Step 11 — Install the Lock-Pin Lanyard

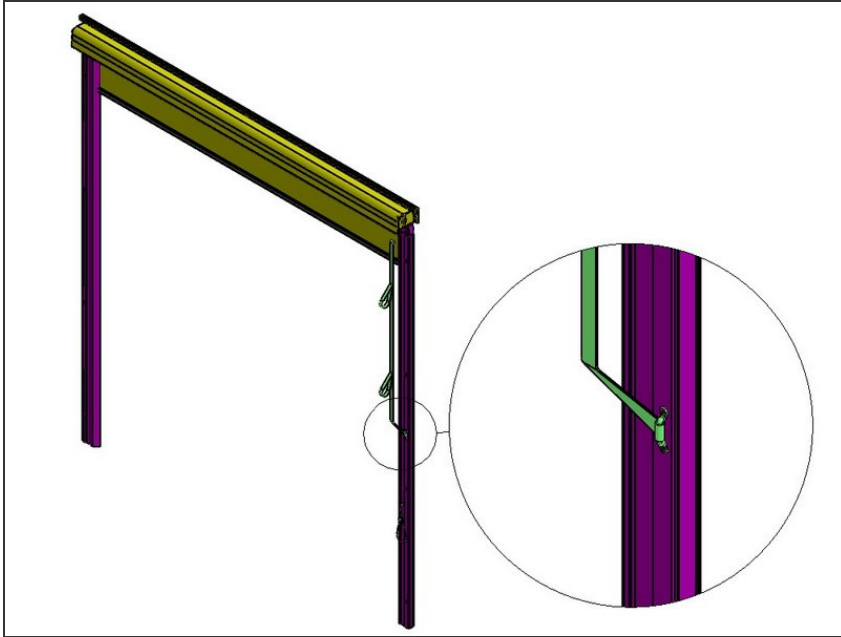


- ❗ The top edge of the second lowest Wind Bar of the Door will be where the Lock Pin meets and holds the Door in the closed position. A factory-cut notch is located in the Door Panel, on the right-hand side, to allow the Lock Pin to pass through the Door.
- Using the Pull Strap, pull the Door down/closed until a satisfactory seal with the floor is achieved.
- Mark the location of the top edge of the second lowest Wind Bar onto the Right-Hand Door Track.
- Release the Pull Strap to allow the door to return to the Open Position.
- Drill a 1/4" Dia. hole through both legs of the track 2" from the right (outside of the track) which intersects your line.
- Drill a 3/16" hole, a few inches above the 1/4" hole, at about 3/4" from the right (outside of the Track).
- Insert the Lanyard/cord through this hole, and tie a knot on that end.

- ① To hold the Door in the Closed position: Pull the Door down to the closed position, and insert the

Lock-Pin above the Wind Bar through the front and rear holes of the Door Track.

Step 12 — Tie-Off Strap Installation



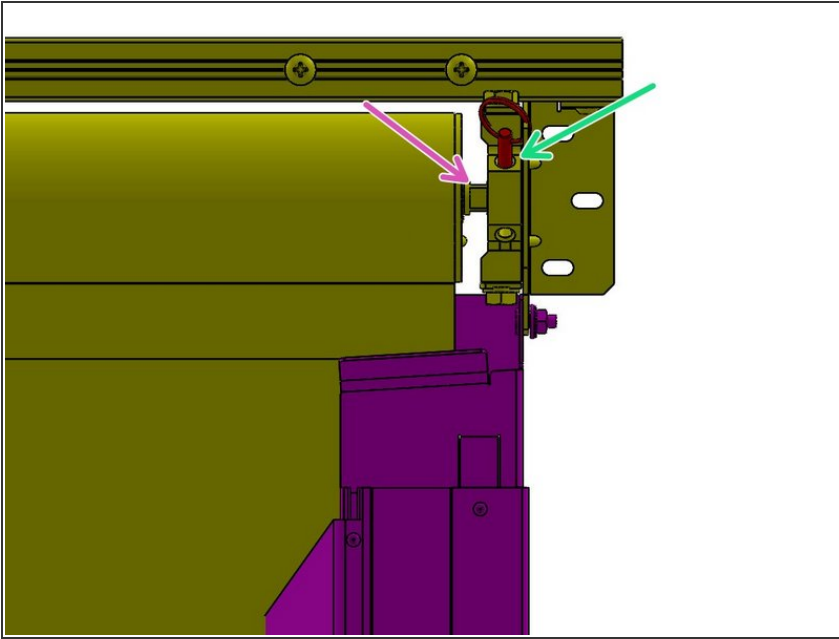
- With the Door in the Open Position:
- Pull the loose end of the long Strap through the Tie-off Bracket attached to the Right-Side Door Track.
- Use the Buckle provided to secure the long Pull Strap to the loose end
- Adjust the length to set the upper Stop Point of the Door.

Step 13 — Spring Operator Adjustment

⚠ Raise the Door to the fully Open position. This Unloads much, but NOT all, of the Spring Loading.

- ① To fully Unload the Spring, with the Door raised, pull the Pin. The Shaft may spin inside as the Spring fully unloads.
- Secure the Door Webbing to the Roll Tube to hold it in place during this process.

Step 14 — Adjust The Spring Tension



⚠ Spring tension is maintained either with a ½" open-end wrench on the wrench flats, or with the Quick-Release pin.

- ❗ Spring tension is increased/decreased with a two-step process.
- To increase spring tension, insert the open-end wrench onto the wrench flats and hold firmly
- then pull the Quick-Release pin.
- Pull the wrench down (CCW) until the pin can be replaced – about a quarter turn.
- Repeat this two-step process about 8 times equaling about 2 full turns on the spring.
- Release the ties on the Door Roll Assembly.

Step 15 — Adjust the Opening Stop Point

- Pull the Door fully Closed, then release the Strap.
- Note the Opening Stop Point.
- Adjust the Opening Stop Point by increasing/decreasing the tension 1 quarter turn.
- Test and adjust as needed.