



*IMPROVING PROFITABILITY THROUGH
FLEXIBLE SPACE SEPARATION*

Manufacturers of the Original Goff Curtain Walls

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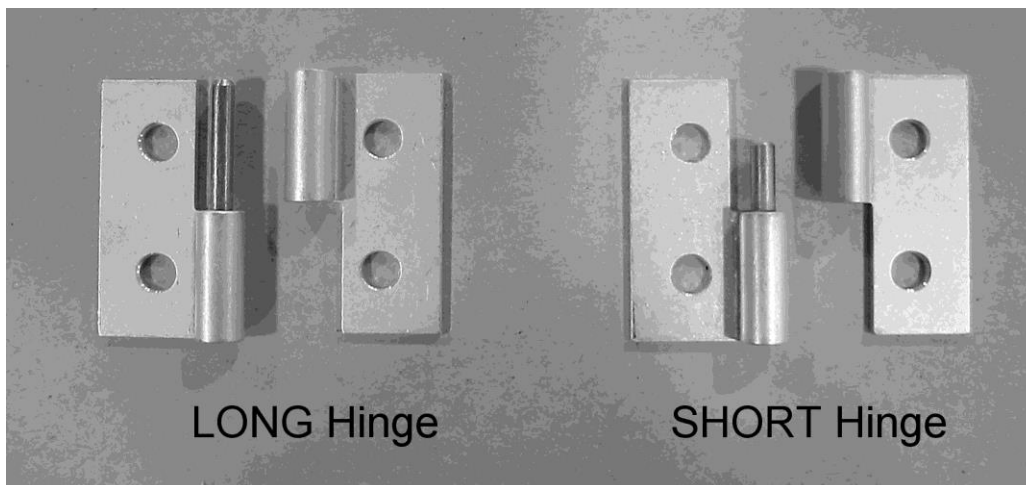
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**Hinge Kit Installation Instructions for
Goff's Heavy-Duty Weld/Privacy Screens**

Thank you for your purchase of the Goff's hinge kit. These kits will increase the utility and mobility of your screens while still allowing the unique features such as "over-under legs" to work properly.

Installation is a simple process that should only take a few minutes to perform. The only tools required are a 5/32" hex Allen wrench (included with the kit) and a ruler or tape measure.

The kit consists of two unique hinge assemblies which must be installed on the proper leg of your frame and in the proper orientation. Please refer to the following photograph (Photo 1) in order to identify the hinge assemblies.



**Photo #1
(Hinge Assembly Identification)**

As a standard, Goffs installs the “long” hinge toward the top of the frame assembly and the “short” hinge toward the bottom. This allows the user to engage the top (long) hinge first, align the frames, and then slide the frame down to engage the bottom (short) hinge. The exact spacing and positioning between the hinges is arbitrary and only becomes important if you have multiple frames that may be “mixed and matched”. As a suggestion, we install the long hinge usually within about 9” (nine inches) of the top of the frame and the short hinge within about 9” (nine inches) of the bottom.

To install the hinge kit, place your two weld/privacy frames next to each other. Position them at about a 45° so that when the final installation is complete it will resemble the following photo (Photo 2):



**Photo #2
(Installed Hinge)**

“Pre-load” the hinges with fasteners and “T-Nuts” as shown in the following photo (Photo 3). Note that the button head fasteners only engage the T-nuts by a few threads. This provides the appropriate clearance for the T-nuts to be slid down into the channel in the vertical frame extrusions.

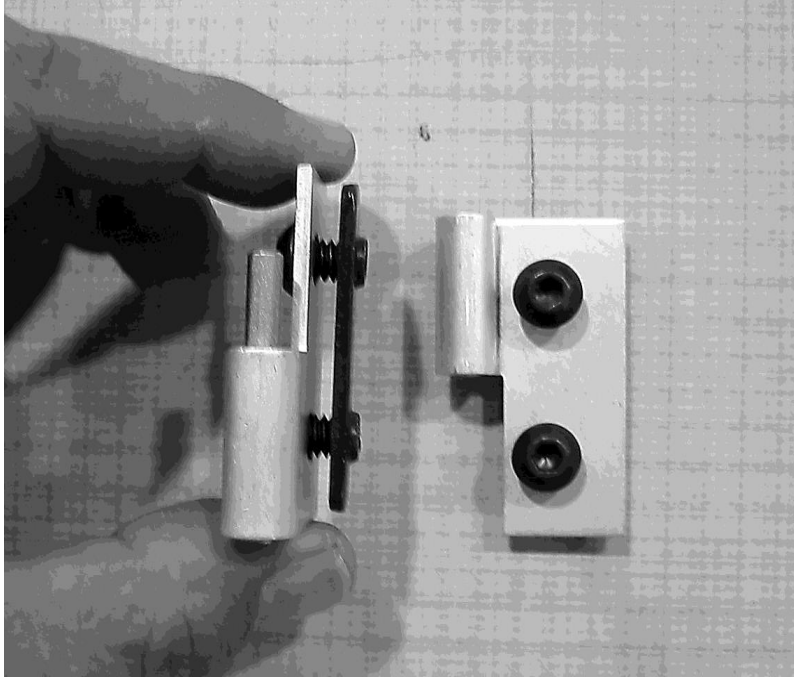


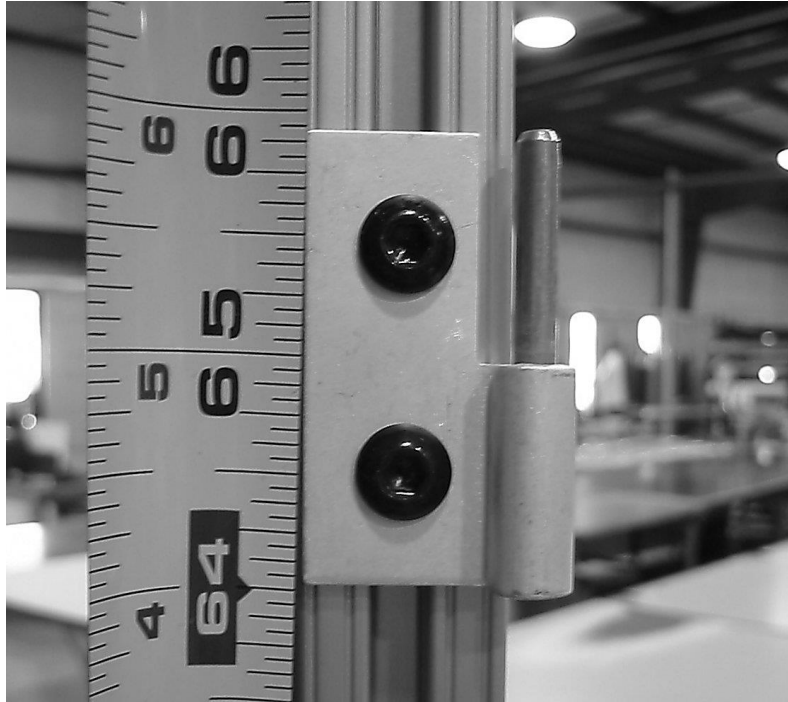
Photo #3
(Fastener Preloading)

Start with the short hinge. Locate the hinge piece with the “pin” and slide its T-nut into the extrusion (starting from the top) of the frame to your LEFT. Slide the unit down the length of the vertical extrusion until it is within about 9” of the bottom of the frame and then firmly tighten both screws. The installation should resemble the following photo (Photo 4):



Photo #4
(Short Hinge Pin Installation)

Repeat this process with the long hinge “pin”. Locate the unit approximately 9” from the top of the vertical frame member and tighten the screws. When complete the assembly should resemble the following photo (Photo 5):



**Photo #5
(Long Hinge Pin Installation)**

To install the receiver or “female” side of the hinges, position the frames next to each other and slide a receiver piece T-nut into the channel of the vertical member on the frame to your RIGHT. Slide the receiver all the way down the length of the vertical extrusion until it properly engages the pin of the Short hinge located on the LEFT frame. Minor re-positioning of the two frames will probably be required. Ensure that the hinge pieces are properly engaged and firmly tighten the two screws on the receiver. The assembly should resemble Photo #2 (above). Repeat this process with the remaining receiver and the Long hinge.

At this point the hinge kit installation is complete. Both hinges should be fully engaged, and the adjacent frames should be free to “hinge” to an included angle of between 45° and 60°. Check for interferences or other problems and adjust the hinge mounting locations as required.

Should you have any problems with the installation or use of these units, please do not hesitate to contact the factory at 800-234-0337.