GATEWAY INDUSTRIAL PRODUCTS
MANUAL ROLL-UP FACE OF WALL MOUNT
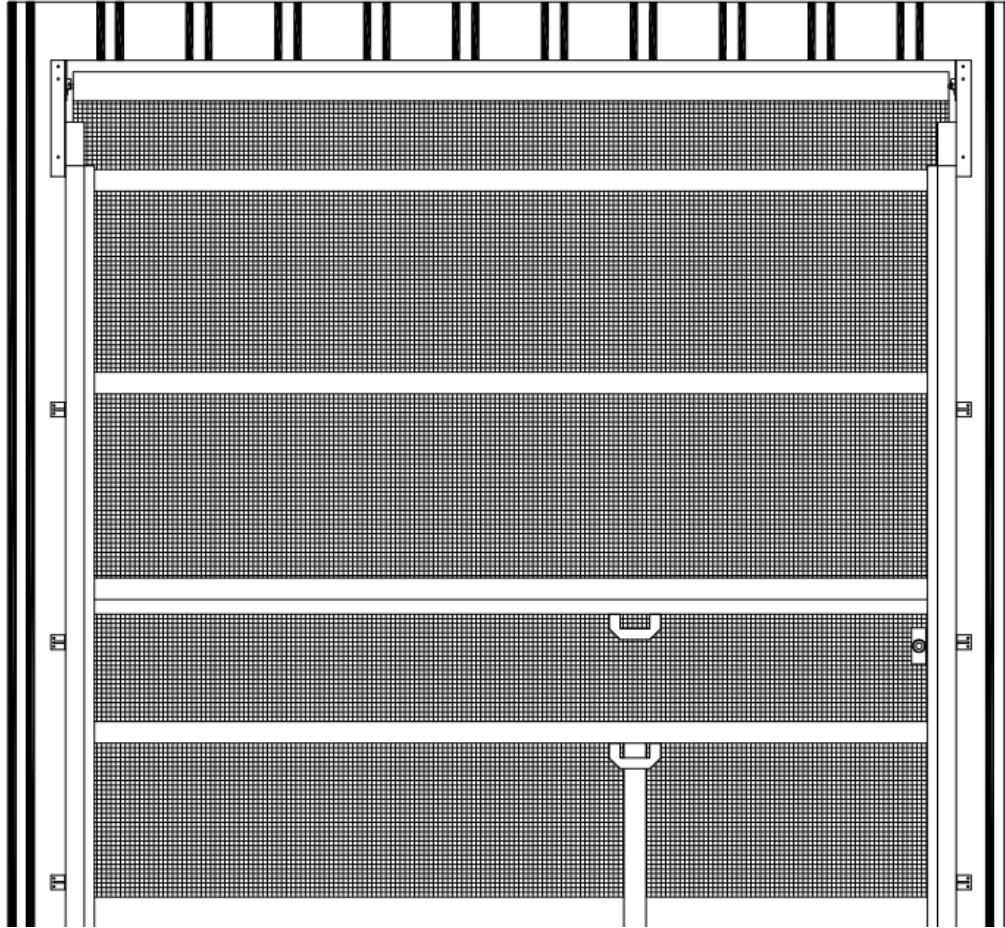
	WIDTH	HEIGHT
Door Opening Size		
Out to Out Finished Size		

* Caution: Gateway Industrial Products will not be responsible for springs wound counterclockwise or going past the maximum of 25 complete turns with out consulting Gateway for approval.

I. Receiving and Handling

1. Upon receipt of the Gateway product, inspect the contents for shipping damage or missing hardware. If necessary initiate claim(s) with the freight carrier for any damage.

Important Note:
Any damage to the shipment should be noted on the shipping paperwork. Exterior damage may indicate concealed damage. This notation will preserve your rights should a freight claim be necessary.

II. Hardware Mounting Instructions

2. Dimension W and H are the Width and Height of the door opening as ordered. Your wall mount door is normally manufactured 8 inches higher and wider so that all hardware clears the opening. Check the door width and height of the door is correct. (See front page).

3. Mark the center of the door opening. Measure ½ of the OTO (See front page) from the center line and mark the wall on both sides. **Important Note: In order for the door to operate correctly, the track assemblies must diametrically opposed and level and parallel to each other. (See Figure 1).**

4. Mount the Idler end track on the right-hand OTO mark on the wall. The track should be level and flush with the floor. Fasten or weld with the proper fastener, not supplied. (If welding be careful not to melt weather strip liner).
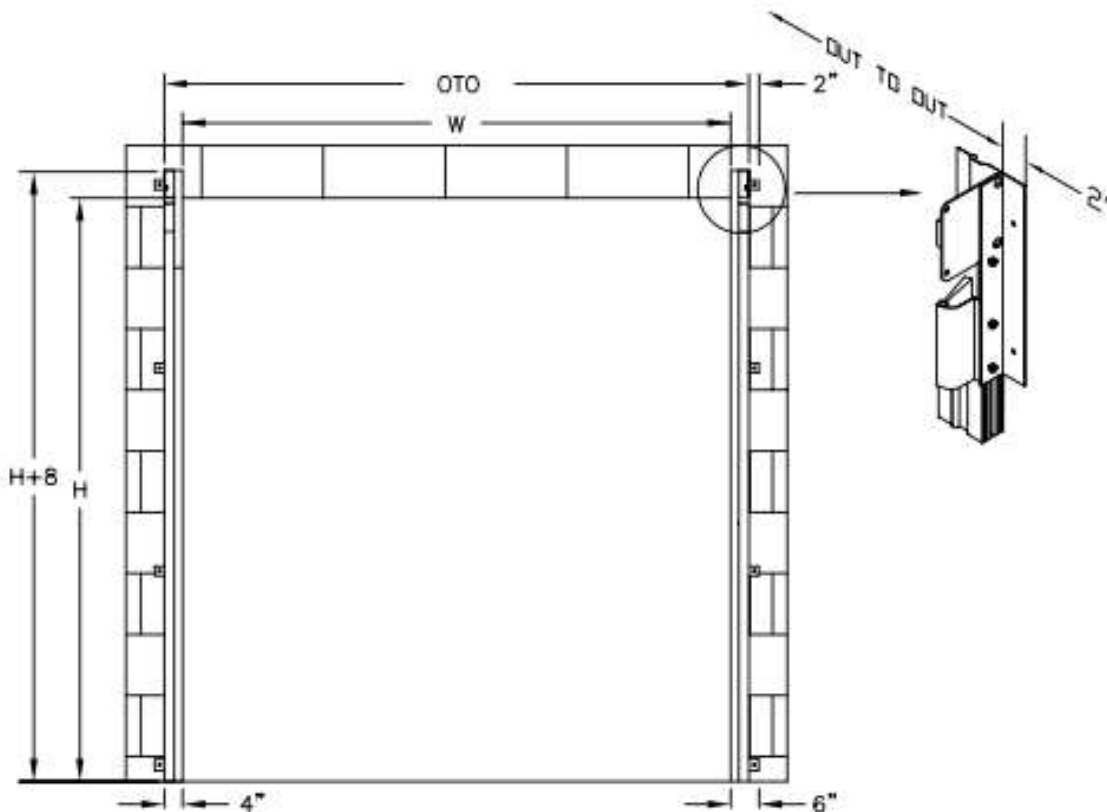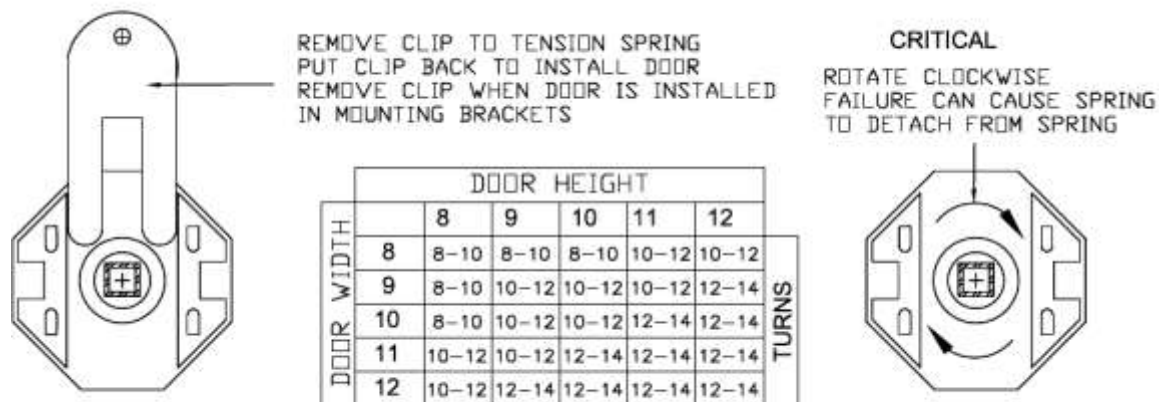

FIGURE 1

5. Follow the instructions for steps 8 - 12. With the spring tensioning complete, stand the spring end track against the wall on the other mark.

6. Lean the spring end track temporarily against the wall to the left-hand OTO mark. Using steps 11 and 13 temporarily install the roll tube to check for proper clearance before fastening the spring end track. There should be 1/16 to 1/8 clearance between the face of the spring and the steel mounting brackets. Once clearances are met, remove the roll tube assembly.

7. Fasten the track in place. Skip to step 11.

III. Insect Screen Roll Mounting Instructions

8.   Ensure that the insect screen is wrapped tightly onto the roll tube.

9. Slide the flat retaining plate from the end of the spring. Using a crescent wrench, wind the tab on the spring end of the roll tube as shown in **Figure 2**.

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REMOVE CLIP TO TENSION SPRING
PUT CLIP BACK TO INSTALL DOOR
REMOVE CLIP WHEN DOOR IS INSTALLED
IN MOUNTING BRACKETS

CRITICAL

ROTATE CLOCKWISE
FAILURE CAN CAUSE SPRING
TO DETACH FROM SPRING

		DOOR HEIGHT				
		8	9	10	11	12
DOOR WIDTH	8	8-10	8-10	8-10	10-12	10-12
	9	8-10	10-12	10-12	10-12	12-14
	10	8-10	10-12	10-12	12-14	12-14
	11	10-12	10-12	12-14	12-14	12-14
	12	10-12	12-14	12-14	12-14	12-14

TURNS

FIGURE 2
10. After winding is complete, replace the flat retaining plate, this will lock the spring in place.

11. Pick up the end of the roll tube in your right hand. Have a helper pick up the other end of the roll tube. Slip the idler notched end into the bracket ensuring that the slot of the notch matches with the bracket and completely seats. Unroll approximately 1.5 feet of screen to hang inside the track, this will reduce the roll tube diameter and aid in installation.

13. Install the tensioned spring end into the bracket on the left side of the door. **REMOVE FLAT RETAINING PLATE.**

14. Roll up the extra 1.5 feet of panel so the foam pad on the bottom edge is up against the lintel. Mount the lock down bracket on the right side jamb so that when the pin is slid through the grommet, the foam pad at the bottom of the curtain is against the floor.   **(See Figure 3).**
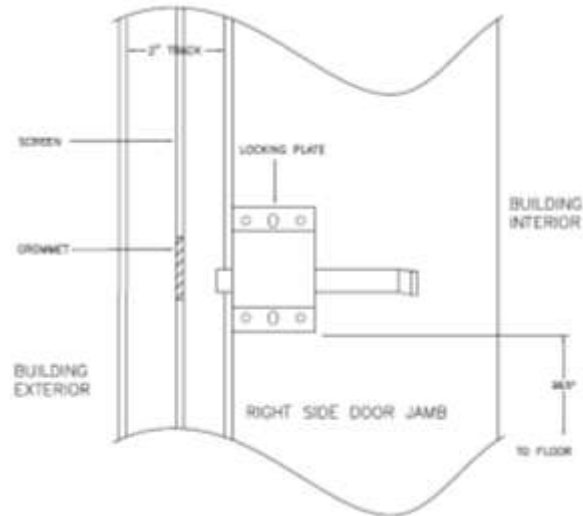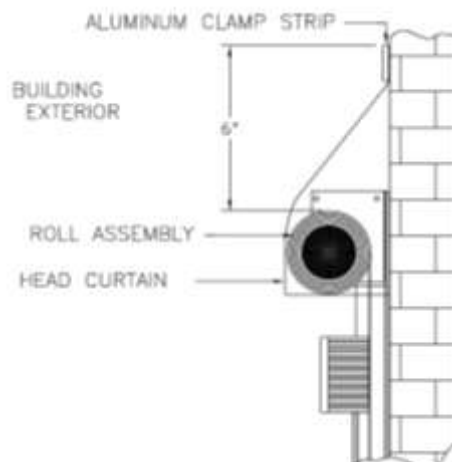
FIGURE 3

15. Using the handles provided, pull the curtain down until the foam pad is on the floor. Line up the grommet in the curtain with the lock down hole on the right side jamb (as viewed from building interior) and install the lock down pin. Do this 2 or 3 times to ensure consistency. If the door is properly tensioned the door should lift to position with a little assistance.

16. With the screen down and locked in place, install the 2.5" sheet metal screws through the holes of both mounting plates. **NOTE: FAILURE TO SECURE ROLL TUBE COULD CAUSE IN INJURY**.

17. To raise the curtain, hold one of the handles with your left hand and remove the lock down pin with your right hand. Allow the curtain to go up slowly until the foam pad at the bottom of the screen is up against the lintel.

18. Mount the header curtain to the outside wall with the aluminum clamp strip provided. Make sure the curtain hangs out over the roll assembly. Mount the clamp strip with 10 x ¾ screws provided in every other hole so that the top of the clamp strip is located 6" above the top of the roll assembly. The Gateway logo should face the building exterior. Peel off the velcro backing and seal the side of the header curtain to the outside of the roll tube brackets. See Figure 4 for the location of the head curtain.

FIGURE 4

See Figure 5 for an exploded view of the bug barrier configuration and parts breakdown.

FIGURE 5

- Roll Tube Mounting Bracket
- Spring-Loaded Roll Tube
- 6" Brush Seal Automatic Reset System
- Windbar and Pocket
- Insect Screen
- Locking Pin and Plate (Wall Mount Door)
- Pull Down Handles
- Vinyl Weatherstripping
- Pull Down Strap
- Bottom Foam Cushion
- Mounting Bracket (Wall Mount Only)
- Track Mounting Clips (Wall Mount Only)