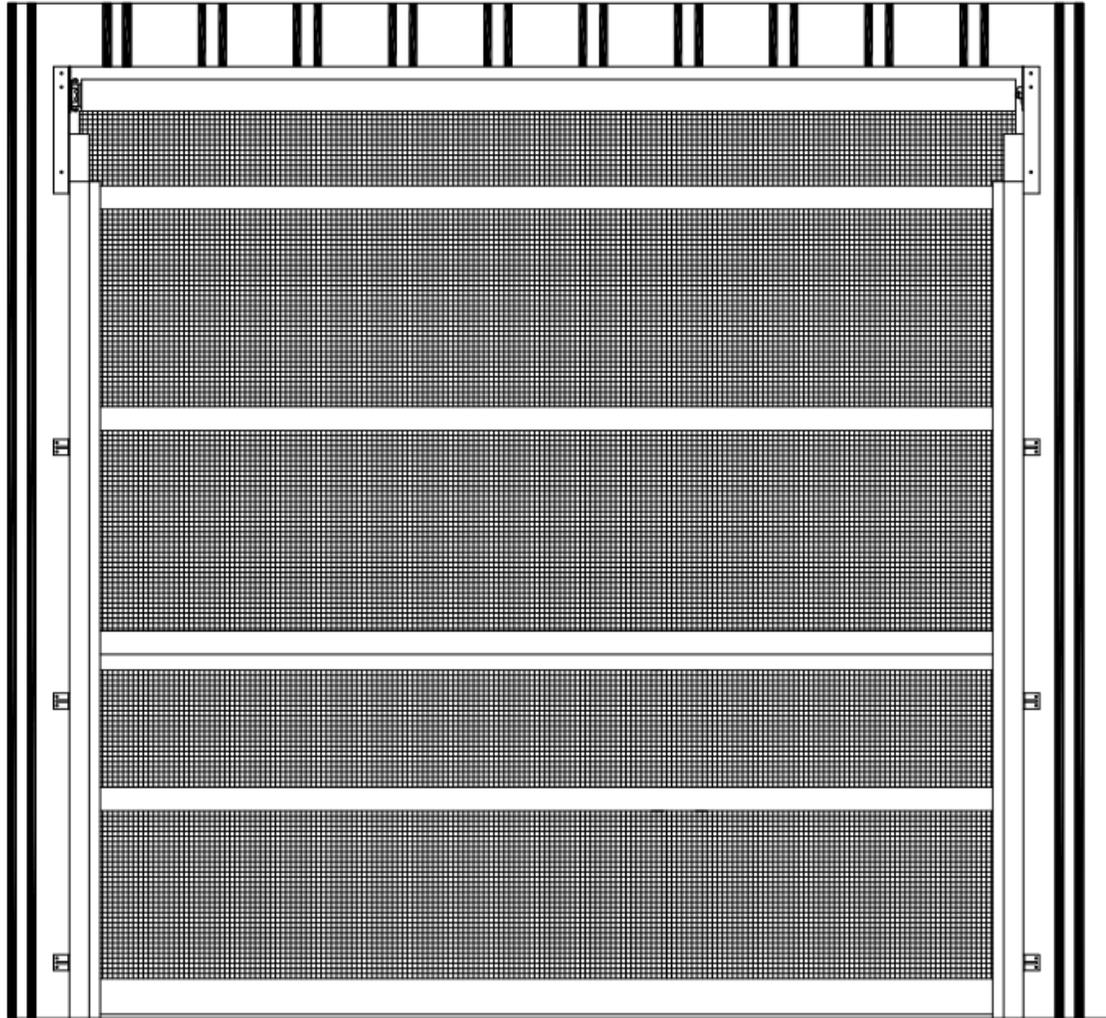




GATEWAY AUTOMATIC ROLL-UP FACE OF WALL MOUNT



| | WIDTH | HEIGHT |
|---------------------------------|-------|--------|
| Door Opening Size | | |
| Out to Out Finished Size | | |

INSTALLATION INSTRUCTIONS

AUTOMATIC ROLL UP - FACE OF WALL MOUNT

I. Receiving and Handling

1. Upon receipt of the Gateway Bug Barrier®, 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 packaging material should be noted on the shipping paperwork. Exterior damage may indicate concealed damage. This notation will preserve your rights should a 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 8 inches wider so that all hardware clears the opening. Check that the door opening width and height of the door is correct. (See front page).

Important Note:

The track assemblies must be level with respect to each other across the width of the doorway. If not the door will not roll up properly. Also the mounting brackets must be diametrically opposed of each other.

3. Mark the center of the door opening. Measure $\frac{1}{2}$ of the OTO (See front page) from the center line and mark the wall on both sides. (See Fig. 1).

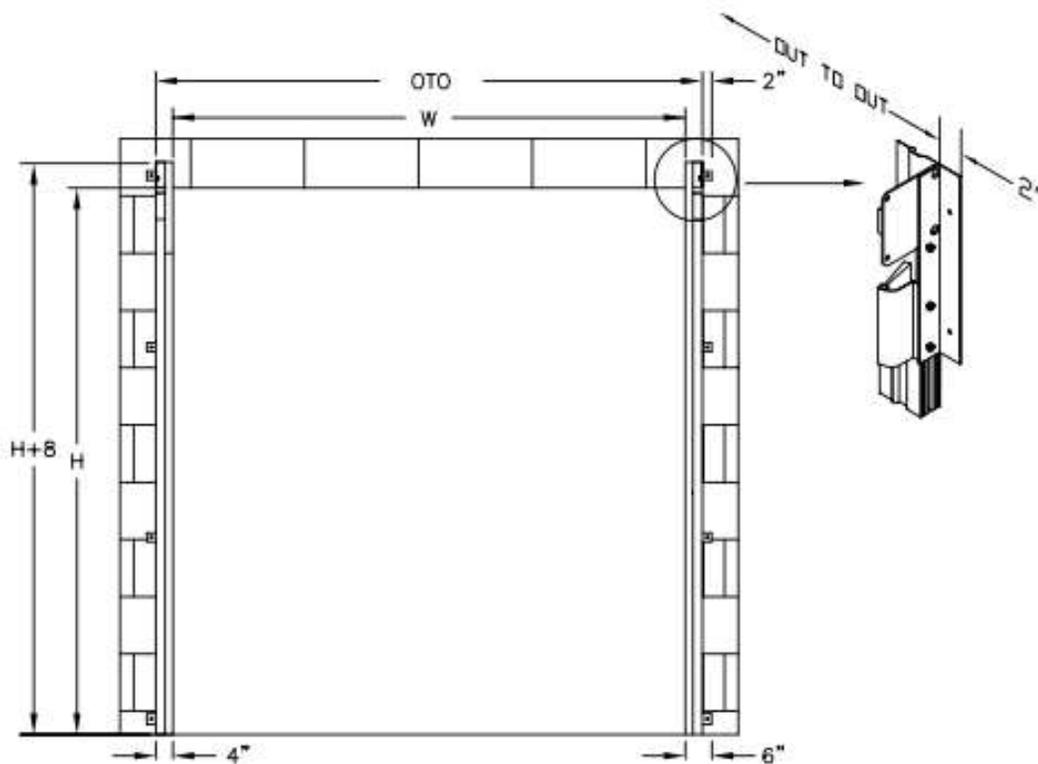


FIGURE 1

4. This instruction depicts a left hand mount. Right hand mount will be reversed. Locate the track assembly with the motor mount bracket. Mount that track on the OTO mark on the left hand side of the wall. Weld or fasten in place with the proper fasteners, not provided. **Note:** Be careful not to melt the weather-stripping if welded. Mount the idler end track assembly on the OTO mark on the right hand side of the wall.

III. Roll Screen Assembly Mounting Instructions

5. Unroll 10 inches of the door, then put the idler end of the roll tube on the brush holder of that track (not the idler bracket). Run the motor wire through the 3/8 hole in the motor bracket. With the limit switch facing out, fit the round nylon spacer onto the lower pin of the motor. Insert the lower pin into the bottom of the motor bracket while pulling all the wire through the hole. (See Fig. 2)

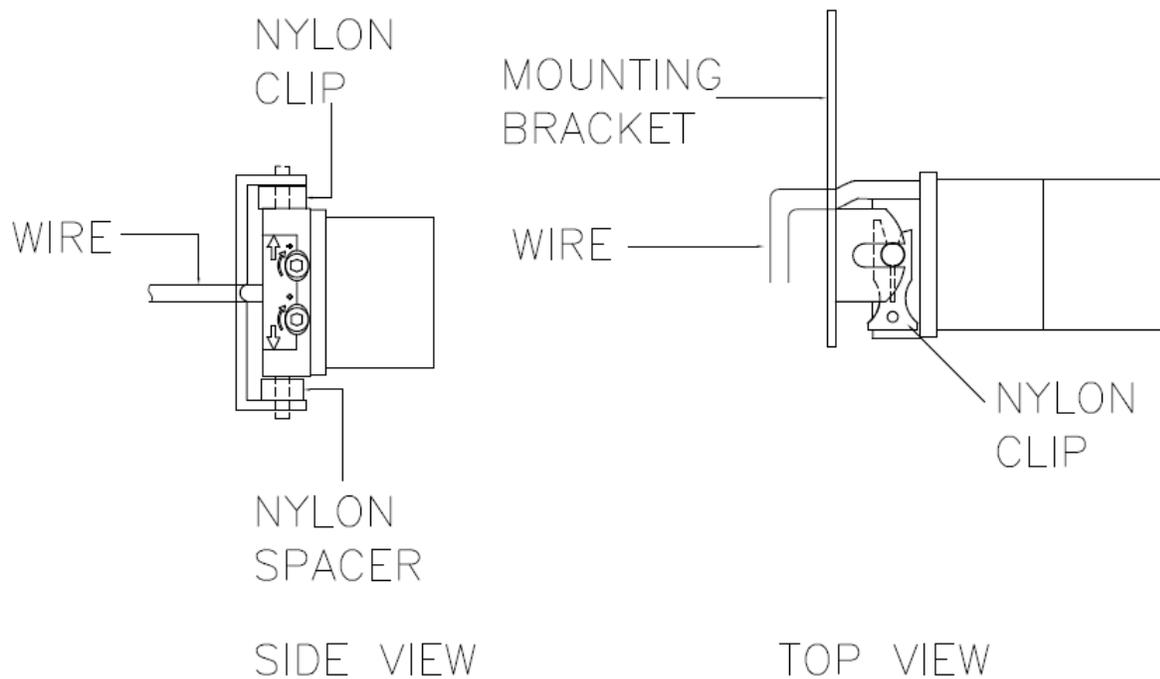


FIGURE 2

6. Now lift the idler end into the idler bracket while making sure the top motor pin fits into the top notch of the motor bracket and the idler shaft seats all the way down. Install the 2.5-inch screw through the hole in the bracket on the idler side.

Important Note: Failure to use the 2.5 screw to secure the roll tube could cause in injury.

7. Install the nylon clip on the upper pin of the motor, the short side facing the roll tube. (See Fig. 2).
8. Using the wire clamps provided secure the motor wire to the wall ensuring that it can't get caught by the roll screen assembly when it is in operation.
9. Mount the control station approximately 4 feet above the floor. Wire the motor and incoming 120 VAC +/- 5% line to the control station. (See Fig. 3).

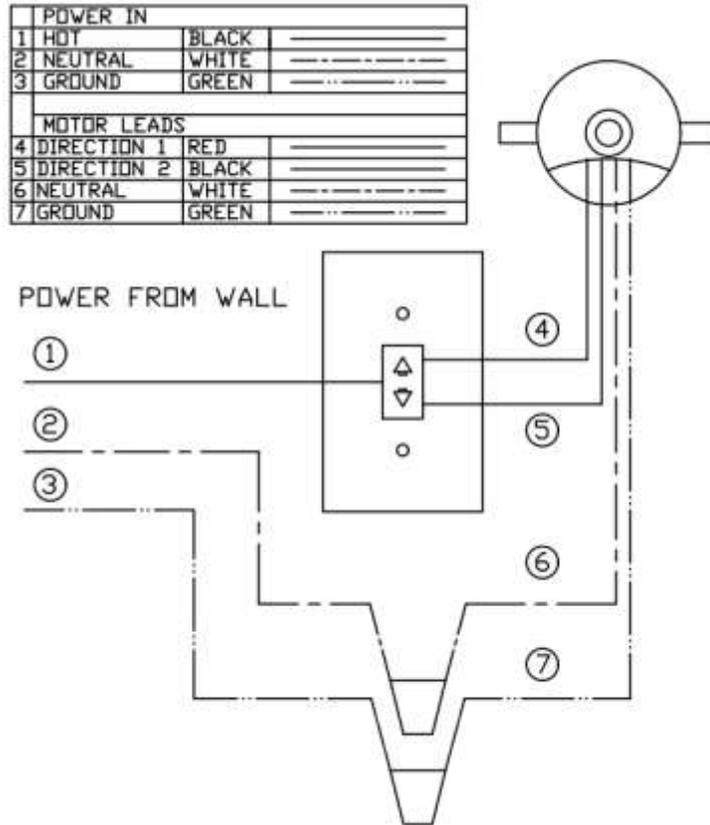


FIGURE 3

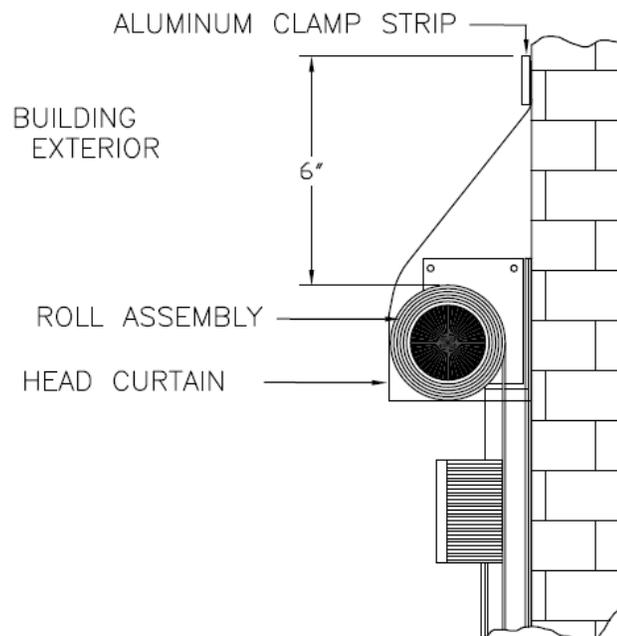


FIGURE 4

10. Mount the header curtain to the outside wall with the aluminum clamping strip provided. Make sure that the head curtain hangs out over the roll assembly on the outside of the building. Mount the clamp strip so that its top is located 6" above the top of the roll screen assembly. The Gateway Logo should face the building exterior. (See Fig. 4).

IV. Setting the Limit Switches

11. Identify the limit switch adjusting screws (1) corresponding to up direction and (2) for the down directions. (See Fig. 5). The arrow on the limit switch refers to the direction of rotation of the roller tube. The top knob controls the bottom limit switch and the bottom knob controls the top limit switch.

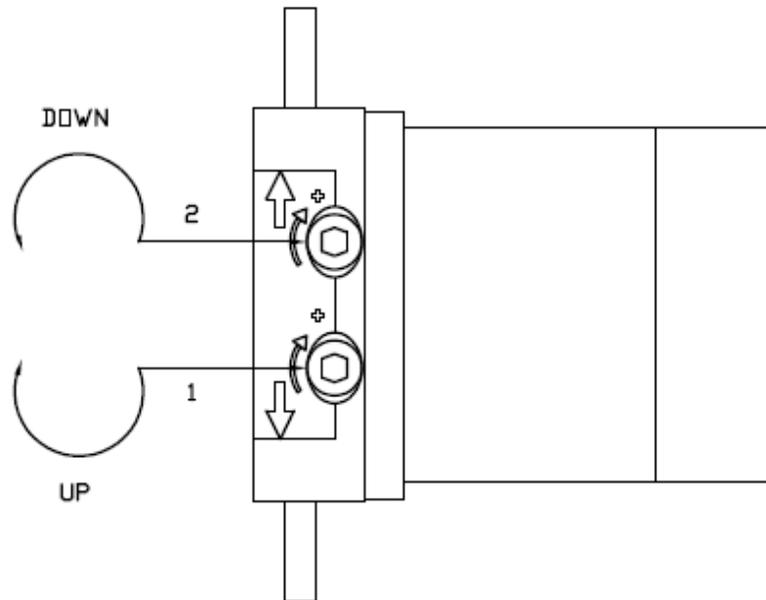


FIGURE 5

12. The limit switch position is adjusted by turning the screw in clockwise direction to increase the run and in a counter-clockwise direction to reduce the run of the curtain.

13. To set a limit position, run the screen in the desired direction:

a. If it stops by itself before the required position is reached, turn the appropriate adjusting limit screw clockwise. Five turns of the screw will move the limit position by approximately 3 inches.

b. If it does not stop by itself before the desired position, stop the operator using the control switch, and turn the appropriate adjusting screw in a counter-clockwise direction until a **slight clicking noise is heard**; from 10 to 50 turns may be necessary.

Check that the curtain stops before reaching the desired position and refer to paragraph (a) for exact setting.

NOTE:

TO REDUCE RUN, IT IS ALWAYS NECESSARY TO MOVE THE CURTAIN AWAY FROM THE DESIRED POSITION AND APPROACH IN THE DIRECTION OF INCREASING RUN.

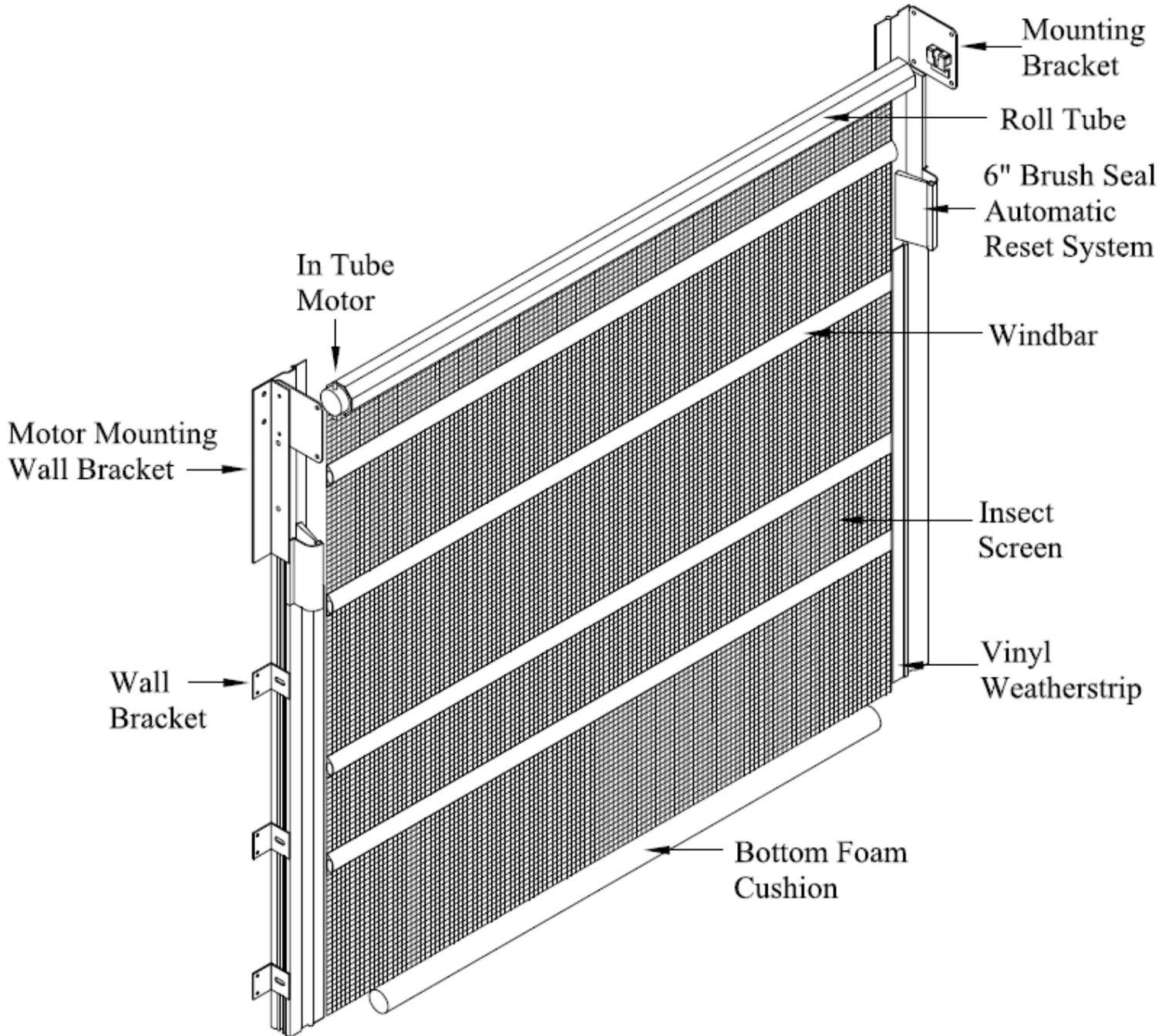


FIGURE 6