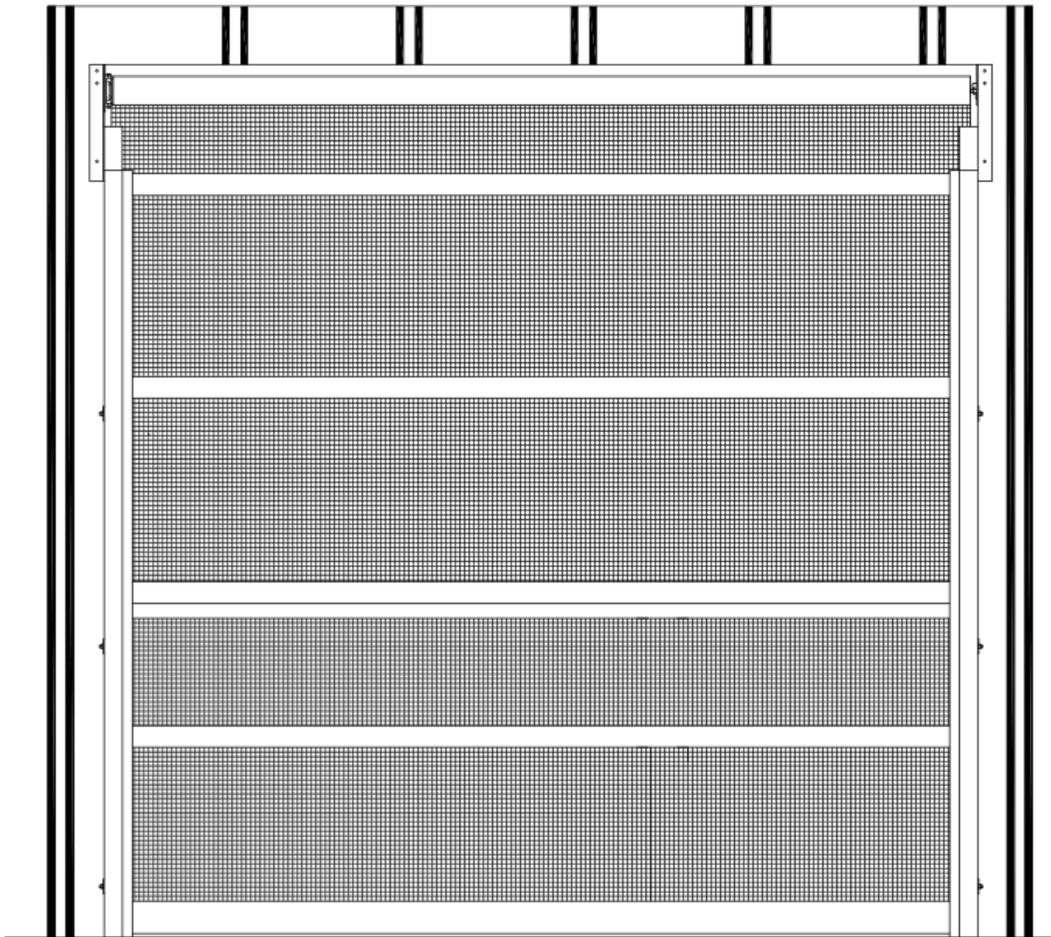




GATEWAY AUTOMATIC ROLL-UP OVERHEAD DOOR STAND-OFF DESIGN



	WIDTH	HEIGHT
Door Opening Size		
Out to Out Finished Size		

INSTALLATION INSTRUCTIONS

Rev. 2/7/13

AUTOMATIC ROLL UP DOOR – STAND-OFF MOUNT

JS-202

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:

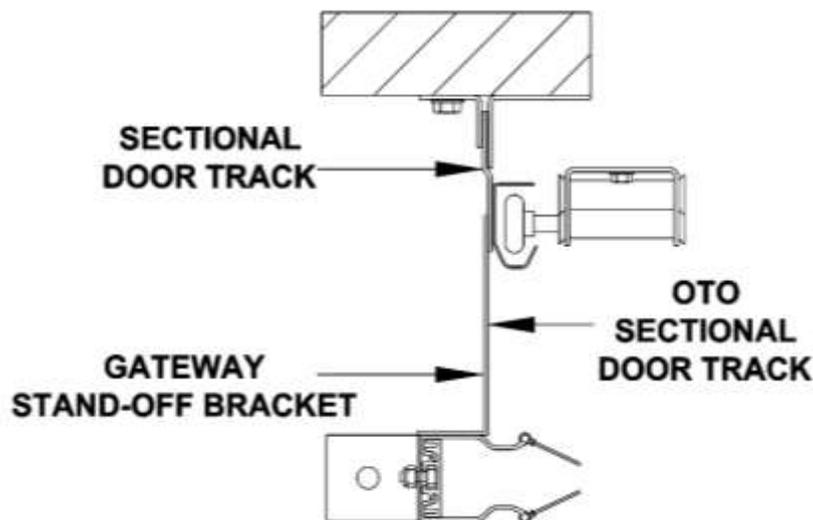
Any damage to the shipment should be noted. Exterior damage may indicate concealed damage. This notation will preserve your rights should a freight claim be necessary.

II. Track Mounting Instructions

2. Install Gateway Door tracks to the existing sectional door tracks. First double check the width and height of the door opening and verify the opening size documented on the front page.

3. The stand-off brackets will attach directly to the existing sectional door tracks. You can attach the stand-off bracket to the track or to the reverse angle of the track. **(See Fig 1.)** When you attach the brackets to the sectional track the Gateway Door tracks should equal the Gateway Door Track OTO documented on the front page. **(See Fig 2.)**

4. The tracks each have a minimum of four stand-off brackets and one screen panel. Pull the screen with the 1” aluminum flat stock in it over to the reverse angle. Install the bracket so that the two inch leg is against the back of the tracks and the longer flat bracket projects out to the reverse angle of the sectional door. Using the stand-off bracket bolt the screen to the reverse angle or sectional door track.

**FIGURE 1**

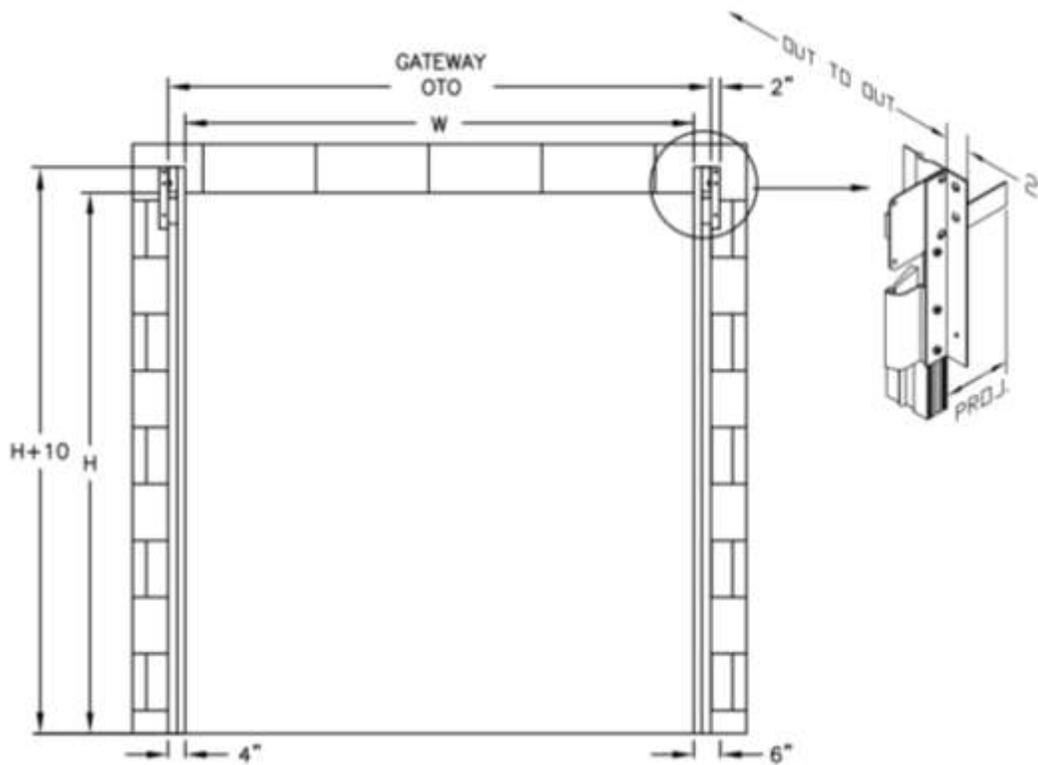


FIGURE 2

5. Next install the top angle to the back of the track assemblies with the horizontal leg of the angle facing the building interior and against the tops of the track assemblies. Use the 1/4-20 x 1" machine screws provided to secure the angle to the track assemblies. The brush retainer should be facing the sectional door. Install the brush seal and crimp down. Ensure the brush seal is the same length and the retainer. (See Fig. 3)

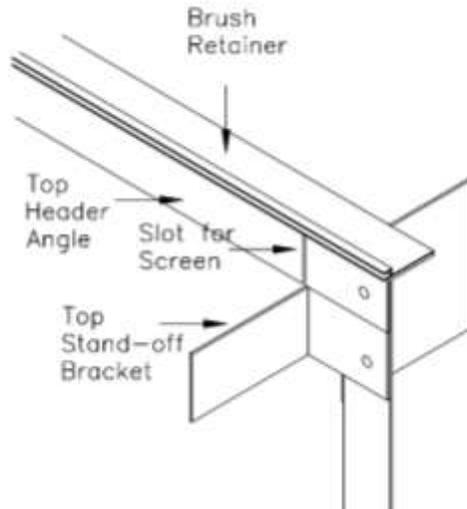


FIGURE 3

III. Roll Mounting Instructions

6. Unroll 10 inches of the door holding the roll tube assembly up to the brackets with the idler end down and out a little. 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. (See Fig. 4)

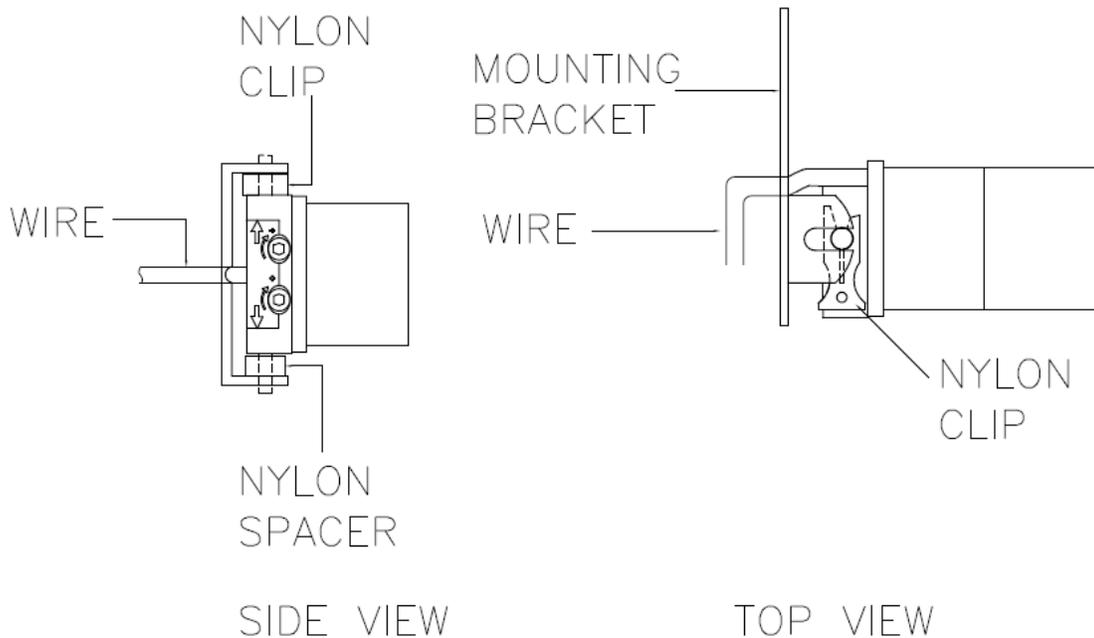


FIGURE 4

7. Pull all the wire through the hole. 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 both holes in the bracket.

Important Note:

Failure to secure the roll tube could cause injury.

8. Install the nylon clip onto the upper pin of the motor with the short side facing the roll tube. (See Fig. 3).

9. After installing the motor/roller assembly make sure to securely fasten the wire with clamps.

10. Wire the motor and incoming 120 VAC +/- 5% line to the control station. (See Fig. 5).

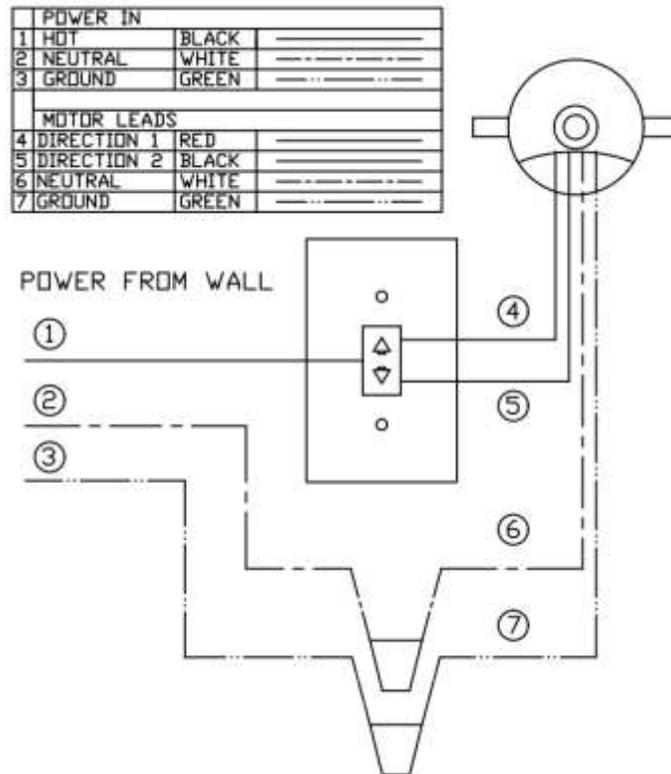


FIGURE 5

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. 6). 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.

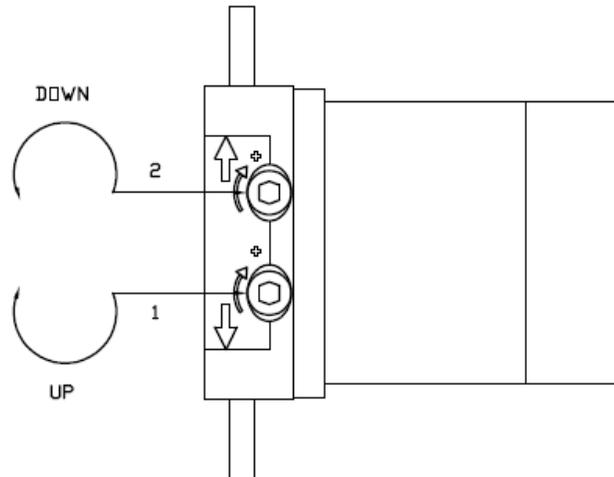


FIGURE 6

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 the desired position and refer to 13 (a) for exact setting.

NOTE:

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

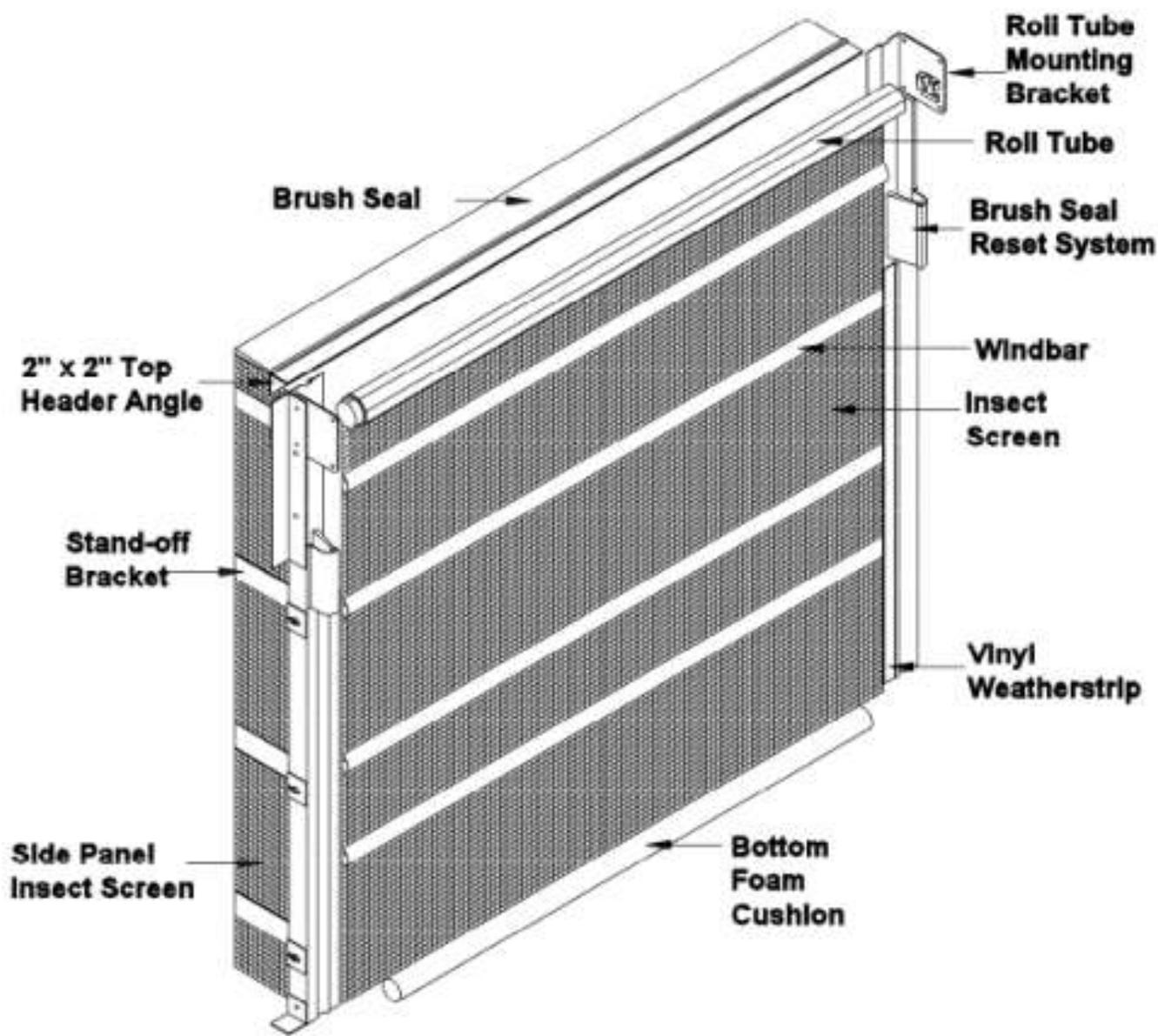


FIGURE 7