

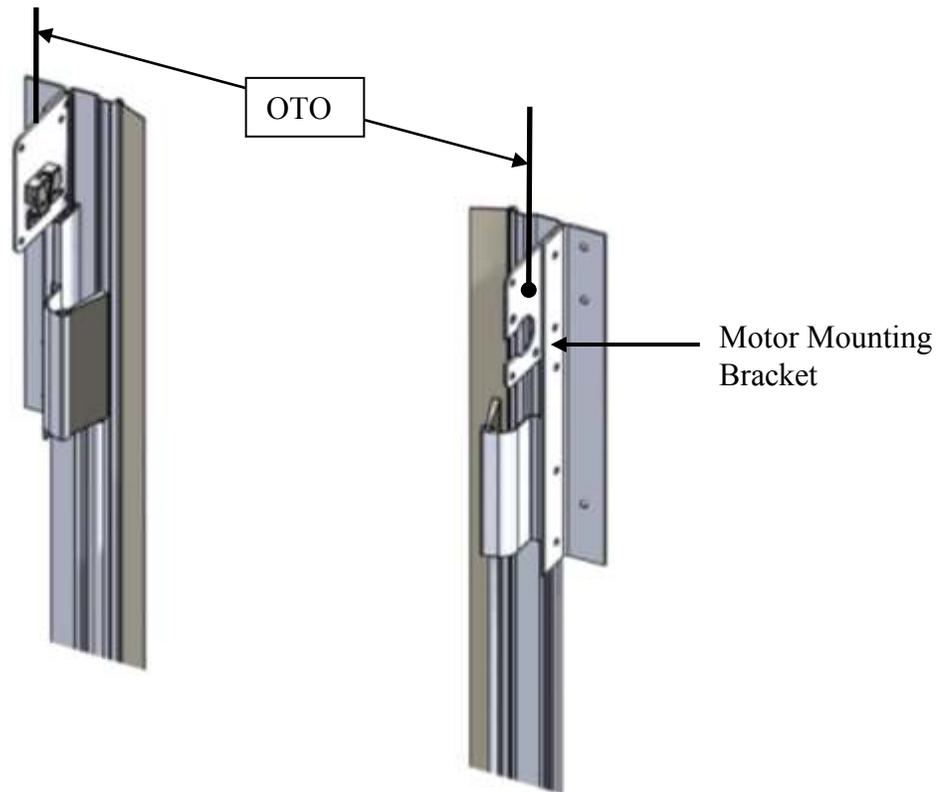


## I. Receiving and Handling

Any damage to the crate or packaging material 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. The front page shows the Width and Height of the door opening as ordered. Your wall mount door is normally manufactured 18 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).
3. Mark the center of the door opening. Measure  $\frac{1}{2}$  of the out to out, (OTO) finished size (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 be diametrically opposed and level and parallel to each other.** (See Figure 1).



**FIGURE 1**

4. The out to out on the track is measured from the back of the mounting plate to the back of the other mounting plate. Locate the track assembly with the motor mount bracket, (See Fig. 1 - Note: Right hand motor mount shown). Mount the track on the OTO mark on the side of the wall where the motor will be mounted. Weld or fasten in place with the proper fasteners, (fasteners not provided).

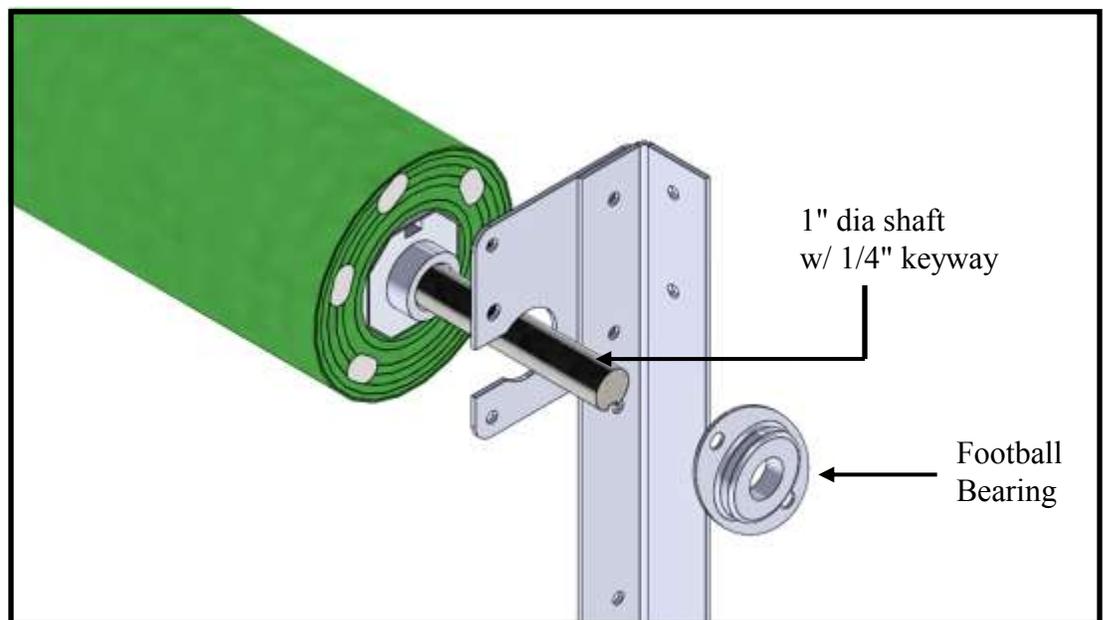
5. Mount the idler end track assembly on the OTO mark on the other side of the wall. (See Fig. 1).

### III. Insect Screen Roll Mounting Instructions

6. Remove the football bearing from the mounting plate. Install the screen assembly into the mounting plates, starting with the non-drive side first. Ensure that the non-drive side shaft drop completely into the saddle on the mounting plate.

7. Slip the football bearing of the 1" keyway shaft on the screen assembly and bolt it to the back side of the mounting plate. See Fig 2.

**Important Note: Mounting plate is for alignment only. Motor must be fastened to the building for support.**



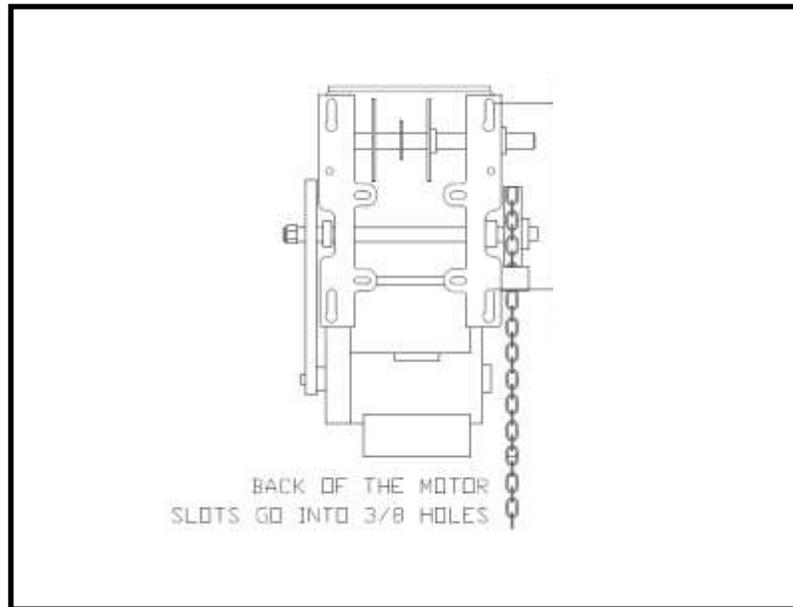
**FIGURE 2**

### IV. Motor Mounting Instructions

8. Ensure that the wall or mounting surface provides adequate support for the operator. The surface must be rigid enough to prevent any play between the operator and door shaft. Line up the shaft of the motor with door shaft and attach the two shafts with solid shaft connector and the 1/4 keyway stock.

**NOTE: FAILURE TO PROPERLY SECURE THE KEYWAY TO THE MOTOR SHAFT AND THE ROLL TUBE DRIVE SHAFT COULD RESULT IN SERIOUS INJURY.**

9. Locate the four mounting holes on the operator, see figure 3, mount the operator to the wall using 3/8" thru-bolts (not provided) or appropriate and sufficiently sized lag bolts to anchor the operator to the wall.

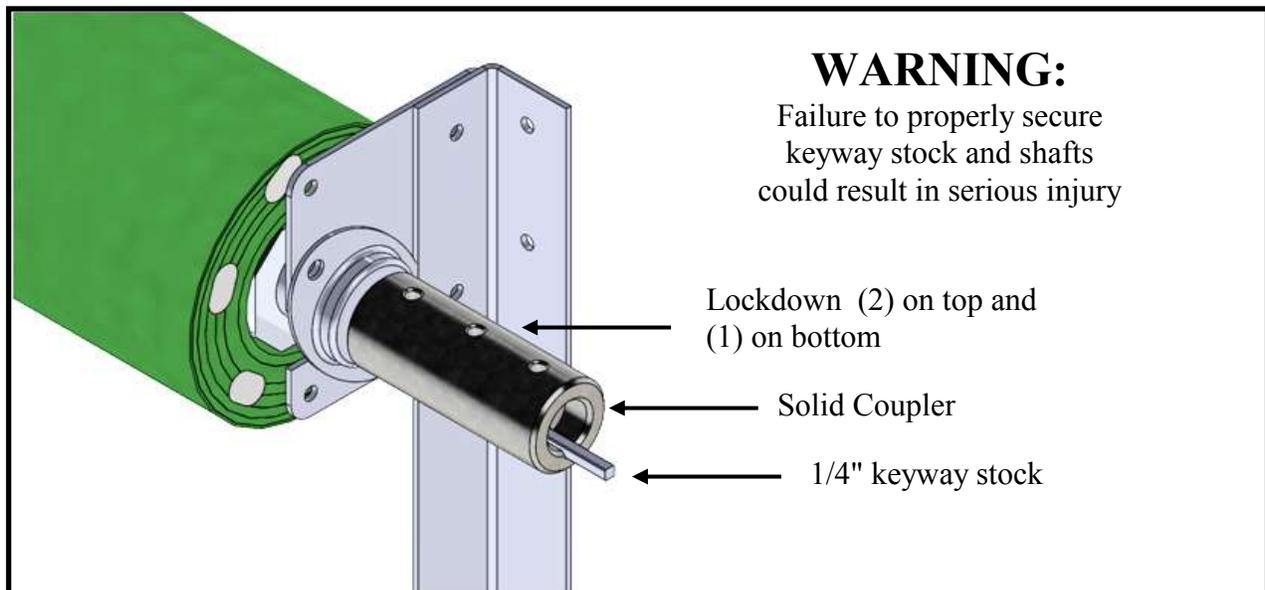


**FIGURE 3**

**NOTE:**

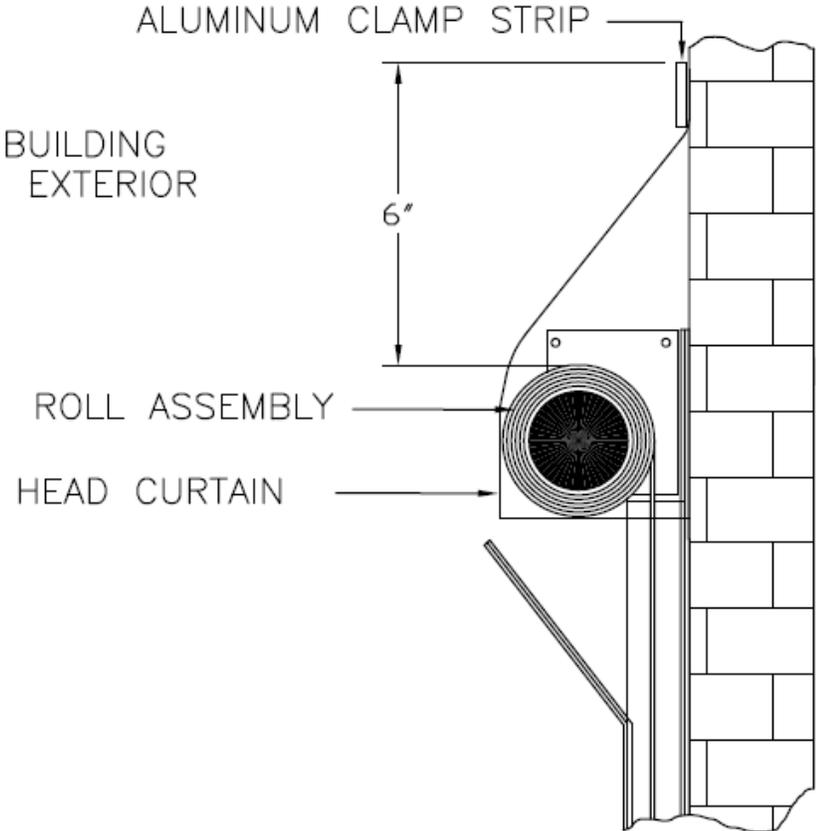
**FOR MOTOR ADJUSTMENTS AND INSTALLATION PLEASE REFER TO THE MOTOR INSTALLATION INSTRUCTIONS PROVIDED WITH THE MOTOR ASSEMBLY.**

10. Using the solid coupler connect the drive shaft of the motor to the 1" diameter keyway shaft on the screen roll tube assembly. See Fig. 4.

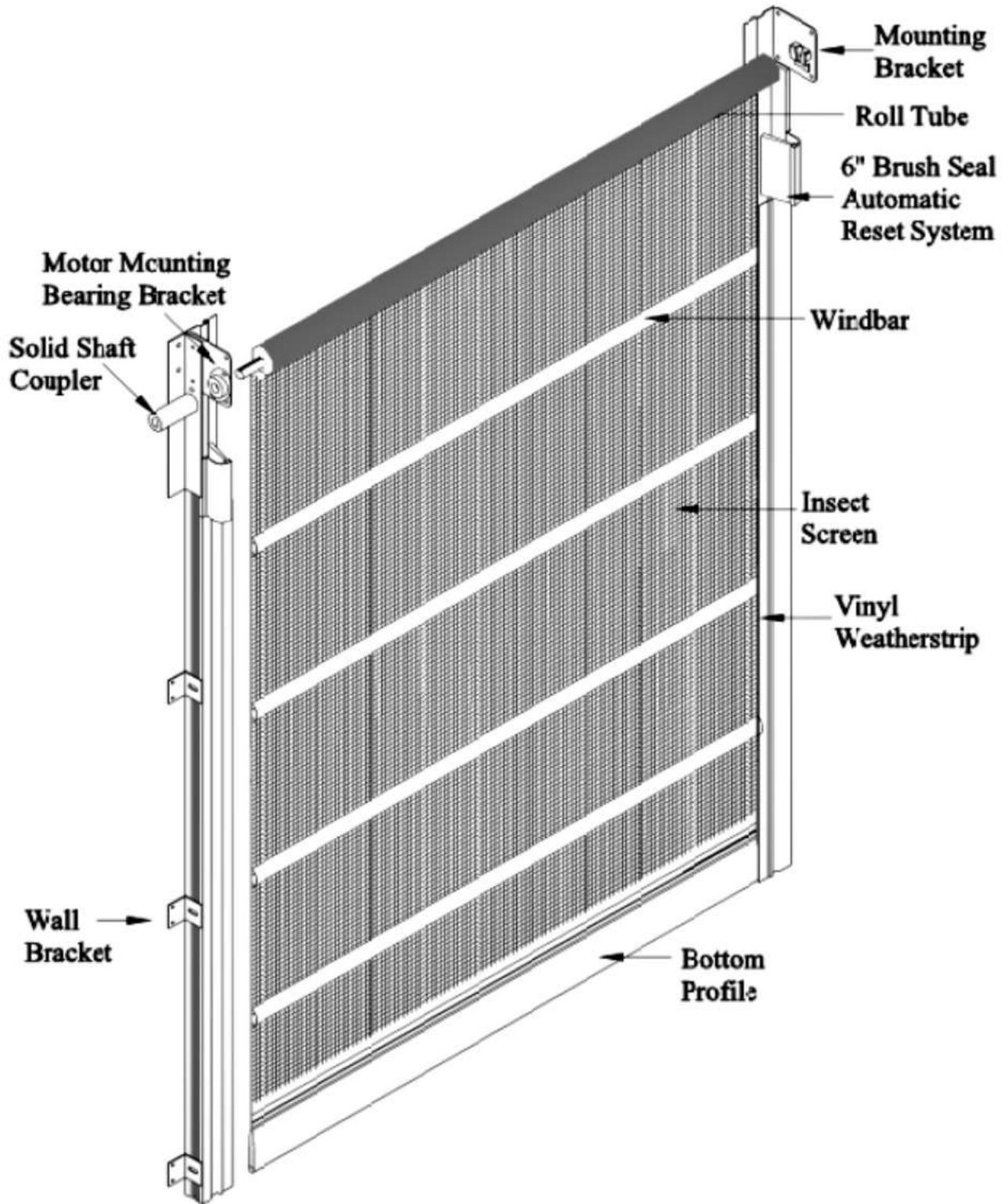


**FIGURE 4**

11. 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 the top of the clamp strip is located 6" above the top of the roll assembly. The Gateway Logo should face the building exterior. See Figure 5.



**FIGURE 5**



**FIGURE 6**