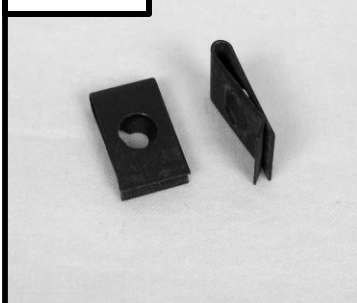
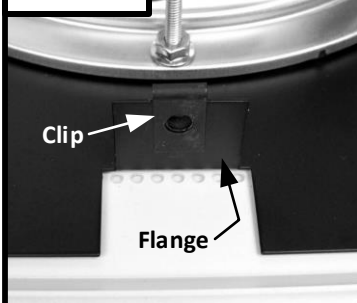
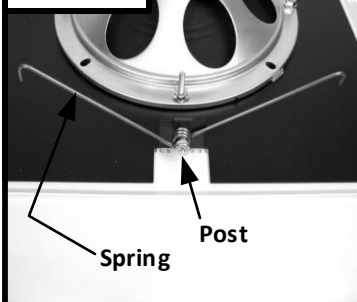


## INSTALLATION SHEET FOR TORSION-MOUNT GRILLE FW-8T

**FIGURE-1****FIGURE-2****FIGURE-3****FIGURE-4****FIGURE-5**

The Lowell RE1175-T enclosure includes two (2) slot brackets (See **Figure-1**) that will accept the springs from an FW-8T torsion-mount grille. Note that in order for the torsion-mount grille's springs to work properly, the combined weight of the speaker and transformer (if used) may not exceed 3.5 pounds. The FW-8T torsion-mount grille is shipped with the torsion hardware unassembled in a sealed plastic bag.

### **Step 1**

Remove the torsion bracket hardware from the plastic bag. The parts included are: two (2) clips, two (2) springs, two (2) posts, four (4) nuts, and two (2) metal brackets. The two (2) metal brackets have multiple mounting holes and are used with Lowell's round torsion mount grilles. The metal brackets are not used for the FW-8T grille so they may be discarded or used for some other purpose.

### **Step 2**

Lay the FW-8T grille with the white side down (on a soft surface to avoid scratching the white grille). Place your 8-inch speaker over the four (4) threaded studs. Place one (1) of the four (4) nuts from the hardware bag on each of the studs and tighten as shown in **Figure-2**.

### **Step 3**

Locate the two (2) clips that are included in the hardware bag. Notice that the clips have a flat side with a hole and a slanted side with a bent edge that is threaded to accept an 8-32 machine screw. See **Figure-3**.

### **Step 4**

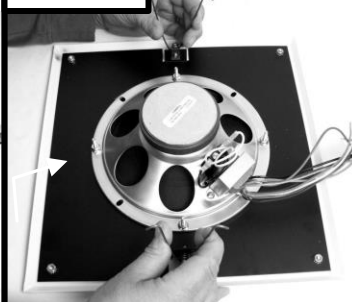
The black subplate on the rear of the FW-8T has two (2) flanges that are bent up and include a hole. Slide a clip over one of the flanges with the flat side of the clip away from the speaker and with the side with the bent edge with the threaded hole on the side closest to the speaker as shown in **Figure-4**. Align the threaded hole in the clip with the hole in the flange. Slide the second clip on the flange on the opposite side of the speaker.

### **Step 5**

Insert a post into the hole in one of the torsion springs and use a Phillips screwdriver to screw the post into the tapped clip on each of the brackets as shown in **Figure-3**. The completed torsion assembly is shown in **Figure-6**.

### **Step 6**

Squeeze the two springs as shown in **Figure-7** and insert the springs into the slots in the installed enclosure as shown in **Figure-8**. Finally, push the grille up and flat to the ceiling. The torsion springs will open up in the slot brackets of the enclosure to hold the grille tight to the ceiling.

**FIGURE-6****FIGURE-7****FIGURE-8**