MATERIALS

• One 48” 6x6 pressure treated
• Four 18” 4x4 pressure treated
• Eight 6” structural wood screws (photo A)
• Four 1 ¼” exterior screws (photo B)
• One gallon jug size bracket (photo C)
• Template for pre-drilling 4x4s. Template is 18” x 3 ½” (photo D)
• One 24” trigger clamp (photo E)
1. Lumber is cut and 4x4s should be pre-drilled. It is important to pre-drill the 4x4s to make installing structural screws easier and to extend the life of the battery-powered drivers.

2. Stand the 6x6 on the table and arrange the 4x4s as shown in photo (E).

3. Set up the trigger clamp as shown in photo (F) to allow for easy assembly.
4. After the upright and base have been assembled, mount the bracket with 1 ¼” screws. Bottom of bracket should be 15” from top of stand (photo G).

5. Completed stand (photo H).

**Notes**

Upright edges may be sanded if rounded edges are preferred.

6x6 may be substituted by 4x4 for upright and 4x4s may be substituted with 2x4s for base if a lighter, more economical stand is preferred. This application may work best for stands intended for indoor use.

All instructions and photos courtesy of the New York State Laborers’ Health & Safety Trust Fund.