

Instructions for Installing Tennsco Lockers

Connecting lockers side to side: It is recommended to remove the second and fourth rivet from the top of the locker and the second rivet from the bottom of the locker. The rivets can be removed using a drill. The drill bit should be no more than a 3/16" diameter. Position the drill bit in the center of the rivet. The soft aluminum rivet will be easy to drill through. These rivets can be left out of the assembly if requested at time of order. Once the rivets are removed, a nut and bolt (#8 or #10 x 1/2" are recommended) can be used to attach the lockers side by side. Some installers prefer drilling a new hole to mount the lockers side by side. If this is done, make sure that the drilled hole goes through both the frame and side. It is not recommended to use a screw to attach lockers side by side. The tip of the screw may cause damage to items stored in the locker.

Anchoring lockers to a wall: Mount a 1" x 4" or 1" x 6" wooden plank horizontally to the wall with the top of the plank 1" down from where the top of the locker will be. If the locker is 72" high, the top of the board should be 71" from the floor and if the locker is 78" high, the top of the board should be 77" from the floor. If required by local Fire Codes use FRT (Flame Retardant Treated) wood. Make sure that the board is attached to the wall with all of the attachments going into the wall studs or block wall. For Steel studs use a self-drilling #14-13 x 3" DP1 Pancake head sheet metal screw with a minimum pullout of 300 pounds in 20 gauge material for mounting the board through the drywall and into the steel studs. For wooden studs use a minimum #10 x 3" Wood Screw. For block walls use a minimum 3/16" x 3" Phillips Flat Head Tapcon Self-Tapping Concrete Anchor. The wallboard should run the entire length behind the lockers with attachments in every stud or block. Drill a hole through the back of each locker 3" to 4" from the top of the locker. The hole should be slightly larger than the hardware selected for anchoring the locker to the wall. Make sure that the hole corresponds to the center of the wallboard. Use a #10 x 3/4" Full Thread Pan Head Wood Screw with a washer and run it through the holes in the back of the locker and into the wallboards. All lockers must be attached in this way. It may be necessary to shim under the front legs of these lockers.

Connecting lockers back to back: It is recommended to drill mounting holes in the top corners of the openings. There is a 1" flange on the side panels that overlaps the back panel. The holes should be drilled through the back flange of the side. This area is reinforced and will prevent deformation of the locker. A nut and bolt (#8 or #10 x 1/2" are recommended) can be used to attach the lockers back by back.

Anchoring lockers to the floor: It is recommended that the installer contact the factory. There are many bases offered by Tennsco and several anchoring methods. Generally, only required for lockers that are not anchored to a wall.