Fastenal Remodel

Fastenal is going through a remodel process that in some stores will reduce the foot print of the retail sales floor. Some stores will be using the existing space. The Apollo team will be removing the existing gondolas and replacing them with a wide span medium duty rack. These will be either 8’ or 10 ‘ tall depending on the ceiling height. An extraction team from Fastenal will visit the store the week prior to the remodel to remove a majority of product that is not going forward in the new set. Each store will have a market specific POG but most will only have slight changes. There are also fixtures called Fastener Center. These usually are on the wall or free standing and make up the perimeter of the retail space. These will also have to be moved, some stores will require moving 3 or 4 and some stores up to 20 or more depending on the requirements of each individual store. If space allows gondolas can be moved to start your rack build. This will keep the merchandise in a workable order to be transferred to its new location. When moving product Fastenal branded items will have a part # non Fastenal products do not so you may have to keep the tag with the item to be able to ID it later Some stores a gondola may have to be de-merchandised and be removed to create space to build. When building the wide span make sure the uprights are going the same direction. Sections will have 2 beams at the very bottom. There will be 2 shelf supports that go in between the beams and a wire grid. When building back to back sections there will be a flat spacing bracket that will be placed at the top and bottom of each upright to insure proper spacing between the runs. Place the bracket on the inside of the upright on the end of the runs. Make sure the wing nut is to the inside.

Setting the uprights

Uprights

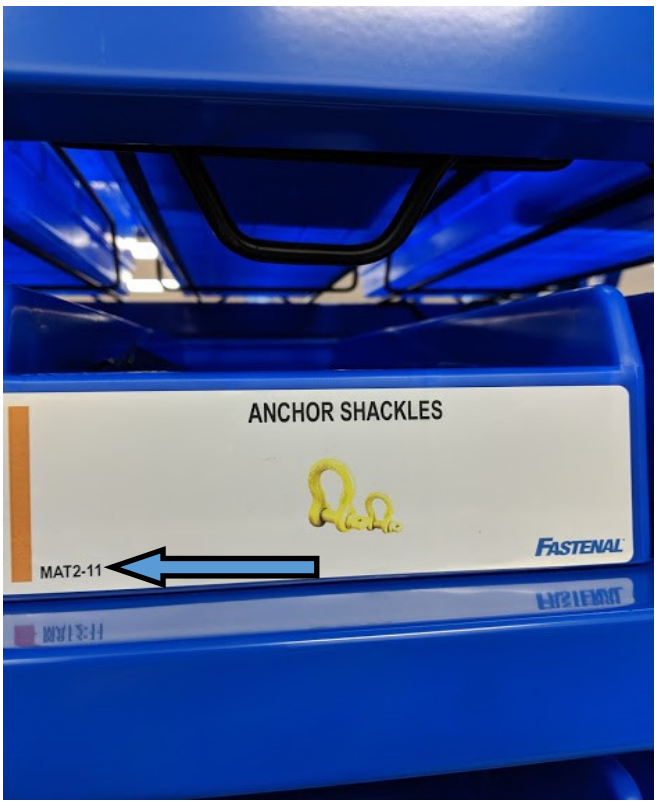
Shelf support 2 per shelf grid

Shelf support installed

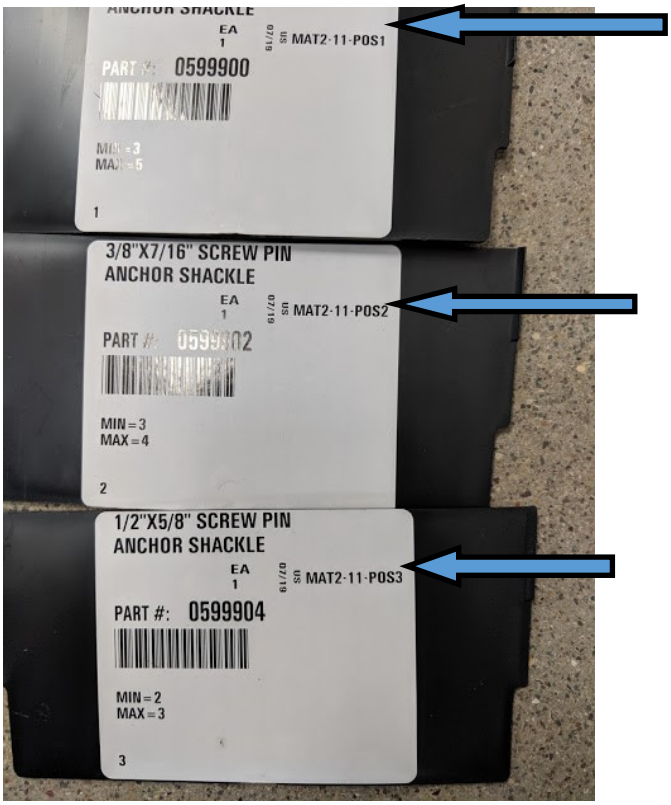
Spacing bracket

Beam and plastic bin placement

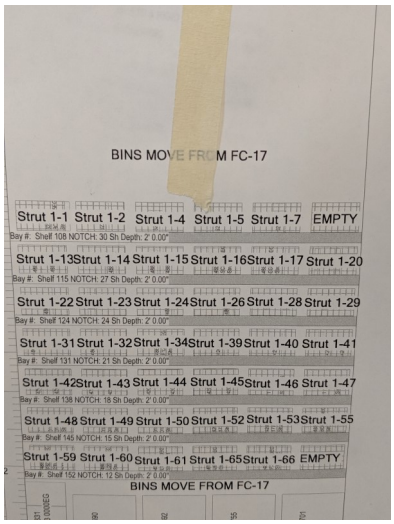
Hang POG's in each section to establish beam placement. Beams are a standard type 4' beam. There are specialty beams for POG's that require plastic bins. They consist of a front beam and a back beam which will hold a wire rack for the bins. The POG will determine which beams are used. Once the specialty beams are in a metal clip is used to secure these specific beams in place. The wire racks have hooks which should face up. The hooks are inserted into the channel on the front beam and they will lay across the back beam. New plastic bins will be sent in along with dividers. The bins will be pre-labeled with the POG name and section in the lower left hand corner. The dividers will have the POG name, the bin number and the position it should be placed in the bin. Some bins may have 1 or 2 and some could have up to 8.



Plastic bin



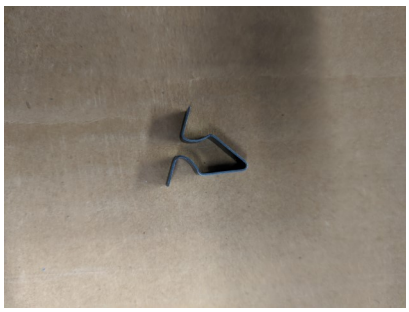
Dividers



POG showing plastic bins

Front Beam

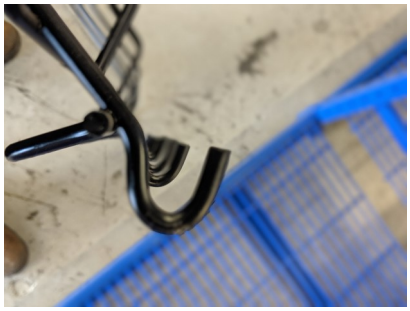
Back Beam



Metal Clip

Metal clip inserted

Wire bin rack



Hooks facing up

Hooks go into front beam

Rack on back beam

Basket Mounting

Baskets are required mainly in the safety POG's and will be listed on the POG. For mounting baskets you will need a 2 part bracket system. There will be a left and right bracket for each basket and mounted on the inside of the upright and secured with the same metal clips. There are hooks on each bracket that should face forward on the upright. The basket will set on the brackets and by pulling it forward it will secure itself under the hooks. There will be 6-8 boxes of dividers for the baskets. Divide baskets evenly according to POG. There is a special pricing channel that will clip on the front. Regular beams will take a adhesive pricing strip.

Basket mounting

Basket brackets

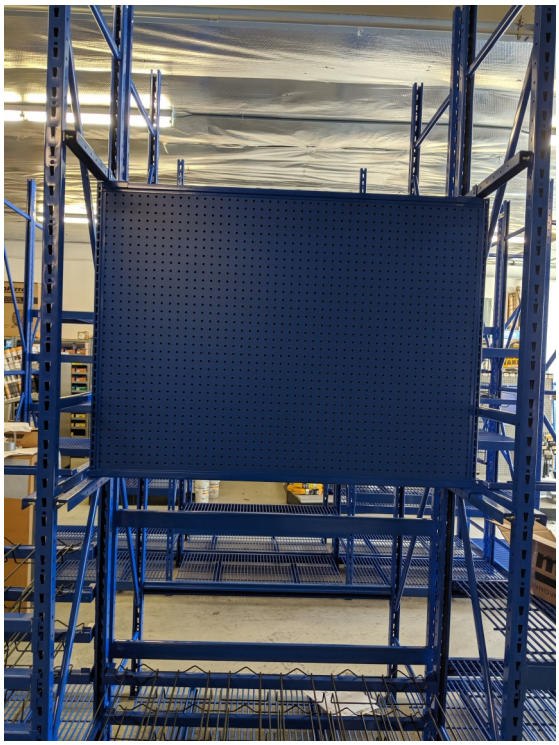
Bracket hook towards front

Mounted bracket with clips

Secure basket on hooks

Pegboard mounting

There are a total of 7 pegboards to be installed. 3 in Hand Tools and 4 In the Power Tools. The parts consist of 4– 26 inch brackets, a 4’ cross bracket and 2 L brackets for each pegboard. The pegboard comes pre built and you will need to take the feet off the bottom of each peg panel. Mount the bottom bracket bar at height listed on the POG using a 2” carriage bolt inserted through the upright. Tighten the nut securely. The upper bracket should be mounted 38” from the top of the lower bracket to the top of the upper bracket. DO NOT tighten the upper bracket at this time. This will give you wiggle room for mounting the L bracket. There is a flat cross piece that’s bolted between the 2 lower brackets to support the bottom of the peg panel halfway back in the bay. Once the pegboard is in place the 2 L brackets are mounted on the top of the pegboard with self tapping screws and then bolted to the upper bracket. Make sure to tighten the upper side bracket at this point.

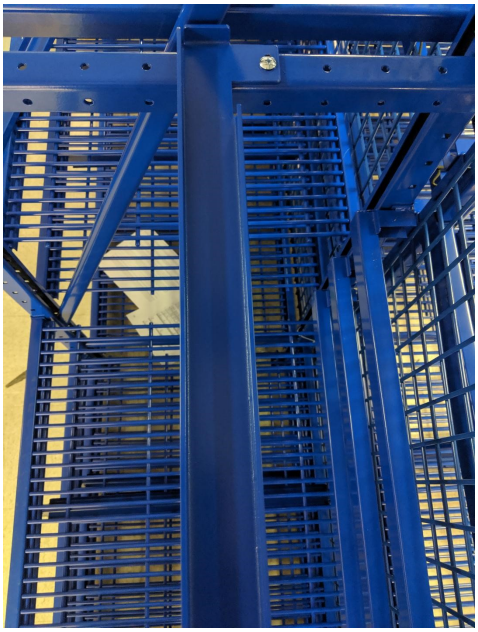


Pegboard mounting

Side bracket

1 of 4

Mounted with bolt and nut



Lower cross bracket

Upper L bracket

Finished pegboard

Power Tool Cage

Make sure all the back beams are in place before mounting the back side of the cage. Once the cage is in place you will not be able to move any beams.

The back side of the power tool cage must be installed before any runs are built behind it or if the tools are on the wall. There are 4 wire grids 10’ X 4’ with 6 hooks welded on. The hooks fit into the uprights and go up in one easy motion. Back side beam placement will prevent the bottom hooks from fitting in 2 bays. There should be enough room to build the run behind it and the tools will still be secure. We haven’t found the need to cut these off at this point.

There are 2-4 side grids depending on the Power Tool configuration 10’ X 26” and these are secured by self tapping screws

There are a total of 8 doors for the front and will be mounted with hinges. There are left and right hinges that are bolted to the door and also secure to the upright. Place the top hinge about 4 holes from the top and hang the door and work your way down the door placing the next hinge about half way down the door and the next one close to the bottom. This method will help with placing hinges so the beams will not interfere..

There is a basic hasp to be mounted so the cages can be locked

Tool Cage

Cage back

Cage back

Cage side

Hinge

Mounted Hinge

Doors with hasp

Special Fixtures

Hammers: There is a specialty beam and hooks to hold the hammers. Metal clips must be used to secure this beam

Shovels: There is a specialty beam and hooks to hold the shovels. Metal clips must be used to secure this beam.

Threaded rod/Metal: A special grid is placed in the bottom of the bay. It has 2" squares and a rubber mat that goes below it. There is also a upper wire grid placed on beams . Front beam should be placed in notch13 and the back beam in notch 21. The beams require metal clips.

Loop Merchandisers: 3 Used to hold Brooms and Levels and bolted to the up-right

Chain and Cable: There is a 3 bracket system and 4 pieces of pre-cut conduit
Mount the single bracket on each side and the center double bracket
By placing the longer conduit on the left and the shorter piece on the right this will give the proper mounting distances. Hold in place with self tapping screws

Aisle signs: Signs come with a wire holder that clips to the upright and secured with a metal clip

Caution stickers : To be placed on the over stock beam in each bay

Fastener rack signs: The signs are color coded and use a basic plastic clip

Clip Strips: 2-3 used for the extra long zip ties.

Shelf strips and basket strips: There will be 2 boxes of self adhesive label strips and 1 box of clip on basket strips.

Drill bit/tap & die boxes: These go to the cutting POG. The 4 boxes have num-bered drawers. Box 1 is 1-20, Box 2 is 21-40, Box 3 is 41-60 and box 4 is 61-80. Stack the boxes starting with box 4 on the bottom and box 3 stacked on top. On the next elevation Box 2 on the bottom and box 1 on top.

Shelf dividers: Metal plates that hook up under the grid. Specific POG's will have dividers listed on the front page. Mainly used in Spray Paint, Caulk, Hydraulics and Janitorial sections. 2 Dividers in the Caulk are placed back to back to keep them stable. There could be a slight difference in the shelf grid manufacturing preventing the dividers to fit. If the dividers do not fit the grid, check a different pallet of shelf grid to find the proper fit.

Peg Hooks and label fronts: 2 boxes of straight peg hooks and 1 box of loop hooks. The POG will point out where loop hooks are used.

Pre labeled bin dividers: 2-3 boxes

Metal clips come in a large white envelope

It is important to inventory the specialty fixtures on the first day so any shortages or missing parts can be ordered right away.

Labels come on a roll and have a tag that separates each POG. The tags are printed out in backwards order. The first tag will go to the bottom right product and go right to left. You can start at the end of the tags and work them backwards. Just be sure to spot check your tags as you are putting them up.

Extrude metal grid

Extruded metal rack

Aisle signs and caution tape

Loop Merchandiser

Hammer Hooks

Hammer Hooks

Hammer hook beam

Shovel hooks

Shovel Beam

Shovel Hook

Drill bit/tap & die boxes

River Racks or Fastener Center

Chain bracket Left or right

Center chain bracket

Chain and cable

Shelf divider

Aisle sign bracket

Aisle sign

Fastener center sign