Section I Installation/Assembly Instructions



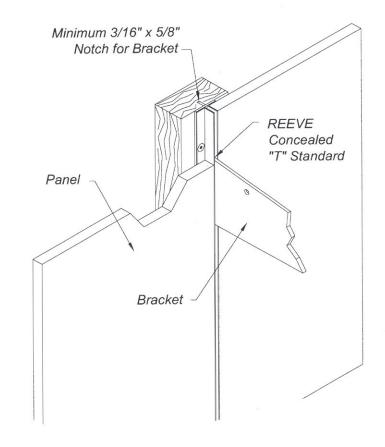
Installation of Standards

To help assist with the installation and assembly of Reeve product, the following guidelines have been developed. These guidelines illustrate the proper way to utilize Reeve products. For more information, or if you need further assistance, contact your Reeve Regional Sales Manager or Customer Service.

All wall mounted standards should be installed with the "REEVE" stamp right side up, the widest margin at the bottom, and typically a half slot at the top. Before mounting to the wall, line up each standard using the bottom of each bottom slot as the guide. Once aligned, make sure to fasten to a secure wall stud (or equivalent) using appropriate screws. Make sure to utilize each screw hole.

All recessed/concealed "T"-standards should be mounted right side up as shown by the "top" stamp. Before mounting, line up each standard using the bottom of each bottom slot as the guide. Once aligned, make sure to fasten to a secure wall stud (or equivalent blocking) using appropriate screws (see Drawing A). Make sure to utilize each screw hole. Please note that a minimum $\frac{3}{16}$ " by $\frac{5}{8}$ " notch is required in the stud or blocking to allow installation of brackets.

Tube standards require specialized installation, unless they are a part of our gondola, wall unit, or other units. The slotted strips also require specialized installation. Contact your Reeve Regional Sales Manager or Customer Service for more information.





A.

Those **Universal Line** brackets with a stabilizer (notched material) or uptooth require a friction fit in the standard. This can be achieved by lightly tapping the rear end of the bracket, nearest the standard, into place with a rubber mallet (see Drawing B). Always make sure a bracket is fully installed and seated into the standard before applying loads. To remove the bracket, tap lightly at the rear bottom end of the bracket nearest the standard with the mallet (see Drawing C). Attempting to install or remove a bracket or faceout by applying pressure at the tip may cause damage to the standard or bracket.

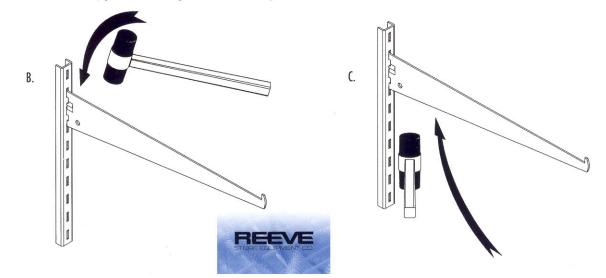
Universal brackets with a plastic camlock and no uptooth w/o stabilizer can be placed into the standard without a mallet. Make sure to twist the camlock down until it is squeezed against the standard, locking the bracket into place. Always make sure a bracket is fully installed and seated into the standard before applying loads.

700 Line Brackets with an uptooth should install without the aid of a rubber mallet, but in some cases a tap to get them to seat may be necessary. If the bracket has a locknut thumbscrew, tighten it until the pin goes into a slot and the nut squeezes against the standard locking the bracket into place. Always make sure a bracket is fully installed and seated into the standard before applying loads. Always install and remove the brackets and faceouts by hand and place your hand as close to the standard end as possible. Attempting to install or remove the bracket or faceout by applying pressure at the tip may cause damage to the standard or bracket.

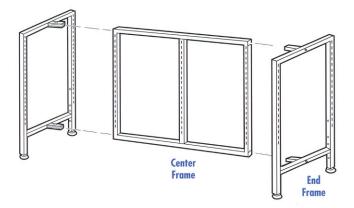
The #743 and #723 brackets are made of medium duty material and do require a rubber mallet to tap them into place. A mallet is also needed to tap them loose from the standard (see Drawings B & C). Always make sure a bracket is fully installed and seated into the standard before applying loads.

All **<u>800 Line</u>** Brackets require a friction fit into the standard. This can be achieved by tapping the bracket into place with a rubber mallet (Drawing B). To remove the bracket, tap from the bottom with the mallet (Drawing C). If the bracket has a locknut thumbscrew, tighten it until the nut squeezes against the standard which will help reduce sway. Always make sure a bracket is fully installed and seated into the standard before applying loads. Always install and remove all brackets by hand and place your hand as close to the standard end as possible. Attempting to install or remove the bracket by applying pressure at the tip may cause damage to the standard or bracket.

The three lines (Universal, #700, and #800) cannot be mixed and matched. Universal brackets only fit into Universal standards, 800 brackets into 800 standards, etc. Within each line, not all brackets will fit into each standard. Please refer to the published "Fit Chart", your Reeve Regional Sales Manager or Customer Service for further assistance.



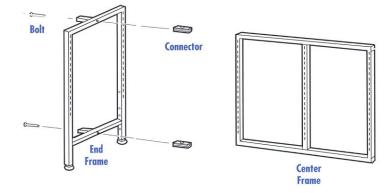
7340 Merchandising Frame



Before you start to assemble the Merchandising Frame, please check that you have all the following components:

Starter

- One center frame
- Two end frames with levelers
- Align the welded connectors on top and bottom of both end frames with the holes on the center frame.
- 2. Snap the connectors into the holes.
- 3. Make sure connection is secured.

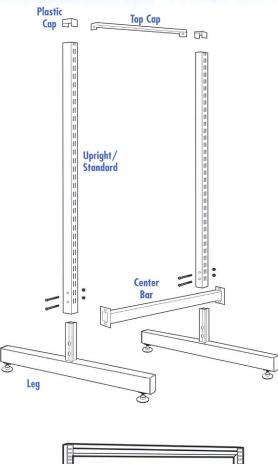


Add-on frame (for each section)

- One center frame
- One end frame
- Two connectors with bolts
- 1. Assemble add-on frame by inserting connectors on end frame into top and bottom holes of center frame.
- 2. Make sure connection is secured.
- 3. Remove only one end of pre-assembled starter frame.
- 4. Insert bolts through top and bottom of end frame that has been removed and screw into connectors on opposite side of end frame.
- 5. Reassemble end frame to center frame.
- 6. Snap add-on frame into starter frame.
- 7. Make sure connection is secured.



Classic Leg Unit and Half Unit



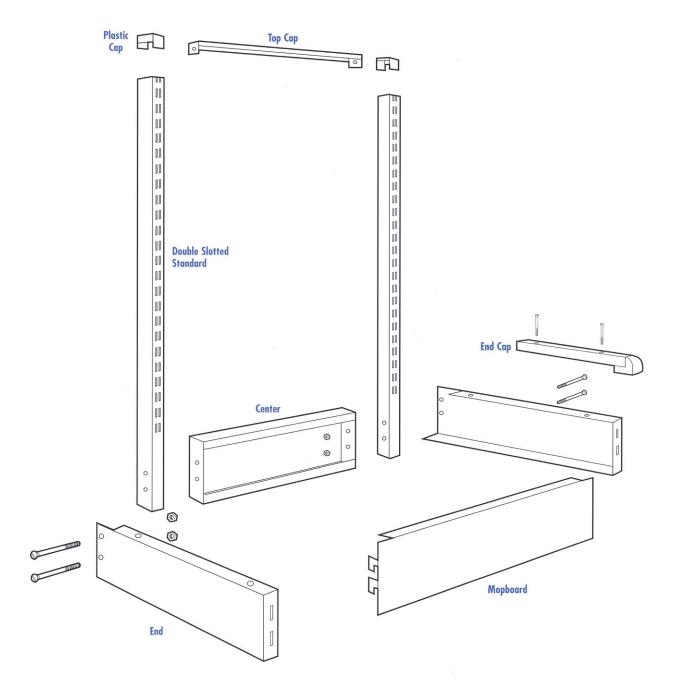
Before you start to assemble the Classic Leg Unit, please check that you have all the following components:

- Two plastic caps
- Two uprights/standards
- Two legs with levelers
- One top cap
- One center bar
- Four pairs of bolts and nuts
- 1. Insert left side upright/standard over the left leg.
- 2. Insert bolts through the holes in the upright/standard and leg.
- 3. Align the holes on center bar with the bolts coming through the upright/standard and leg.
- Use a wrench to tighten the nuts enough to pull the heads of the bolts flush against the upright/standard.
- 5. Repeat steps 1 to 4 for the right upright/standard and leg.
- Slip the top cap into the top holes of the two uprights/ standards.
- Insert plastic caps into the top holes of the uprights/ standards.

All items can be made-to-order in a wide variety of plated or powder coated finishes and/or custom lengths.



Metal Base Wall Unit





Metal Base Wall Unit (Starter)

Before you start to assemble the Metal Base Wall Unit, please check that you have all the following components:

Starter

- One top cap
- Two plastic caps
- Two double slotted standards
- One center
- Two ends
- One mopboard
- Two end caps
- Four sets of bolts and nuts

1. Place one end to your left. Set the slotted standard into position and align the bolt holes with the end. Insert the bolts from left to right through the end and standard.

- Bring the center into position, slipping the bolts through the holes provided. Place the nuts on the bolts and tighten firmly, pulling the bolt head flush against the end. (A socket wrench is suggested to tighten bolts properly.)
- 3. Place another end and slotted standard in position on the right. Insert the bolts from the right-hand side and tighten as above.
- Place the mopboard into position and insert the hooks into the two slots provided in each end.
- Place the top cap into the top holes of each standard. Insert a plastic cap into the top holes of each standard.
- 6. The plastic/metal end cap is screwed down in the holes provided at each end of the run.



Metal Base Wall Unit (Add-on Unit)

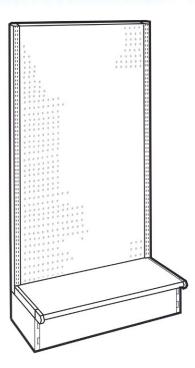
Before you start to assemble the Add-on Metal Base Wall Unit, please check that you have all the following components:

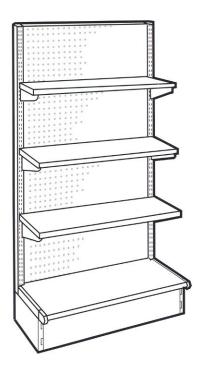
Add-on unit (for each section)

- One top cap
- One plastic cap
- One double slotted standard
- One center
- One end
- One mopboard
- One end cap
- Two sets of bolts and nuts
- 1. Remove one end of the center and standard of your pre-assembled starter wall unit.
- 2. Insert the bolts from left to right though the center and standard.
- 3. Bring the add-on center into position, slipping the bolts through the holes provided. Place the nuts on the bolts and tighten firmly, pulling the bolt head flush against the end. (A socket wrench is suggested to tighten bolts properly.)
- 4. Place the add-on double slotted standard in position on the right of the add-on center. Insert nuts and bolts from right to left and tighten as above.
- Place the mopboard into position and insert the hooks into the two slots provided in each end.
- 6. Fit the top cap into the top holes of the standard and the add-on standard.
- 7. Place the plastic caps into the top holes of the standards.
- 8. The plastic/metal end cap is screwed down in the holes provided at the add-on end.



Metal Base Wall Unit





Back Panel Assembly Instructions

Besides using the standard pegboard back panel, your different merchandising needs can also be met by assembling our wall unit with your choice of Slatwall, Hardboard, or Grid Panels.

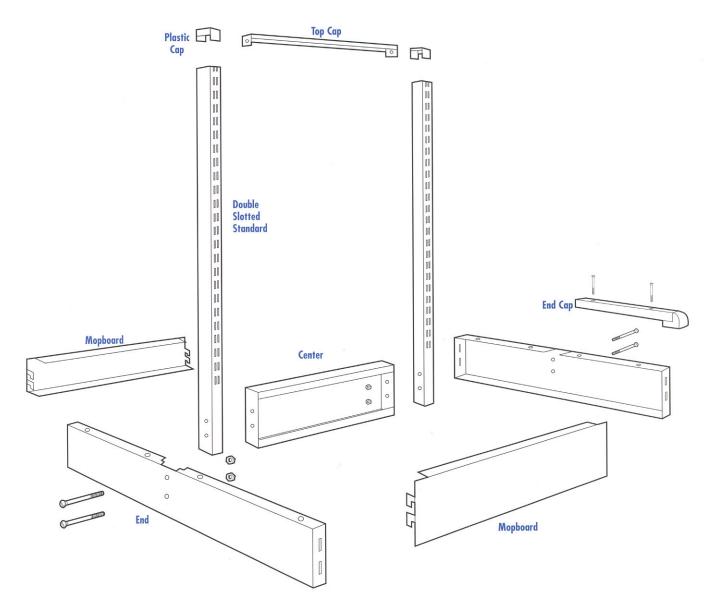
- 1. Assemble all parts of the Wall Unit following the starter and/or add-on assembly instructions.
- 2. Place the pegboard panel into position.
- 3. Set the left and right guide clips (No. 140) about 6" from the top on either side of the panel and insert into the slotted standard.
- 4. Space the guide clips evenly, ending about 6" above the bottom of the panel.
- 5. Use a drill or sharp instrument to pierce a hole in the panel in order to start the small screw.
- 6. Instead of using guide clips, you may utilize the No. 960 and No. 961 panel retainers for pegboard or hardboard. The No. 60 panel retainer can be used to retain Slatwall panels.
- 7. Place the top cap across the top of the panel from standard to standard and then insert black plastic caps into the top of the standards.

Bracket and Shelf Assembly Instructions

- 1. After assembling the basic unit, the brackets can be placed into the slotted standards.
- Start with the longest brackets at the bottom and insert into the inside slot of the standard approximately 15" above the metal base. Tap into place using a mallet or hammer at the back of the bracket until it is seated firmly in the slots.
- 3. Repeat step 2 for all brackets at all levels. Approximately 12" between each shelf level is recommended.
- The metal shelves have slots on the underside. Hook the tip of the bracket into this slot and lower the back of the shelf downward on the bracket.
- 5. Repeat step 4 for each shelf.
- 6. After the plastic/metal end caps have been fastened at each end of the unit, place the metal shelf on the base frame.
- 7. The shelf is not fastened down as the end caps will keep the shelves from moving to the left or right.



Metal Base Gondola





Metal Base Gondola (Starter)

Before you start to assemble the Metal Base Gondola, please check that you have all the following components:

Starter

- One top cap
- Two plastic caps
- Two double slotted standards
- One center
- Two ends
- Two mopboards
- Four end caps
- Four sets of bolts and nuts
- 1. Place one end to your left. Set the slotted standard into position and align the bolt holes with the end. Insert the bolts from left to right through the end and standard.
- Bring the center section into position, slipping the bolts through the holes provided. Place the nuts on the bolts and tighten firmly with wrench until you pull the bolt head flush against the end.
- 3. Place another end and slotted standard in position on the right. Insert bolts and nuts from the right-hand side and tighten as above.
- Place the mopboards into position and insert the hooks into the two slots provided in each end.
- 5. Place the top cap into the top holes of each standard and drop into place. Fit a plastic cap into the top holes of each standard.
- 6. The plastic/metal end cap is screwed down in the holes provided at each end of the run.



Metal Base Gondola (Add-on Unit)

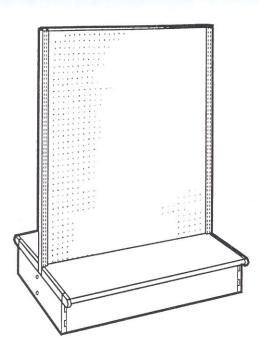
Before you start to assemble the Metal Base Gondola, please check that you have all the following components:

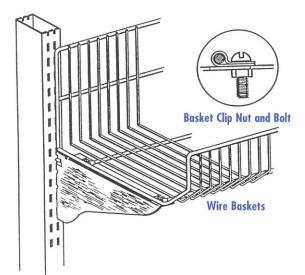
Add-on Unit (for each section)

- One top cap
- One plastic cap
- One double slotted standard
- One center
- One end
- Two mopboards
- Two end caps
- Two sets of bolts and nuts
- 1. Remove one end and standard of your pre-assembled starter gondola unit.
- 2. Place the add-on center to the right of the end. Align the center, standard, end, and the add-on center. Insert the bolts from left to right through all four pieces.
- 3. Place the nuts on the bolts and tighten firmly with a wrench until you pull the bolt head flush against the end.
- 4. Place the add-on end and slotted standard in position on the right of the add-on center. Insert bolts and nuts from the right-hand side and tighten as above.
- 5. Place the add-on mopboards into position and insert the hooks into the two slots provided in each end.
- 6. Place the add-on top cap into the top holes of each standard and drop into place. Fit the add-on plastic cap into the top hole of the add-on standard.
- 7. The add-on plastic/metal end cap is screwed down in the holes provided at each end of the add-on end.



Metal Base Gondola





Back Panel Assembly Instructions

Besides using the standard pegboard back panel, your different merchandising needs can also be met by assembling our gondola unit with your choice of Slatwall, Hardboard, or Grid Panels.

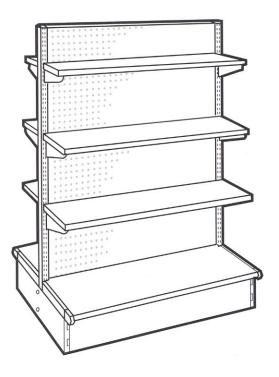
- 1. Assemble all parts of the Gondola following the starter and/ or add-on assembly instructions.
- 2. Remove the top cap and place the pegboard panel into position.
- 3. Set the left and right guide clips (No. 140) about 6" from the top on either side of the panel and insert into the slotted standard.
- 4. Space the guide clips evenly, ending about 6" above the bottom of the panel.
- 5. Use a drill or sharp instrument to pierce a hole in the panel in order to start the small screw.
- Instead of using guide clips, you may utilize No. 960 panel retainer and No. 961 panel retainer for pegboard or hardboard. The No. 60 panel retainer can be used for Slatwall.
- 7. Place the top cap across the top of the panel from standard to standard.

Wire Basket Assembly Instructions

- 1. After assembling the basic gondola unit, place the brackets at the desired level.
- 2. Turn the bracket flanges to the inside on the inside row of slots on each standard.
- 3. The next two rows of brackets should be about 12" higher.
- 4. Tap the back of the brackets into position.
- 5. When all brackets are in place, bolt the basket to the brackets using the clip, bolts, and nuts which are furnished.
- 6. It is important that there is enough clearance between the back edge of the basket and the standard for the back clip of the wire divider to lock.
- 7. To lock the wire dividers into position, place the front hook over the front cross wire of the basket and then center the back hook on the vertical wire. Snap the hook over the middle horizontal wire.



Metal Base Gondola



Bracket and Shelf Assembly Instructions

- After assembling the basic unit by following the starter and/or add-on unit assembly instructions, the brackets can be put into the slotted standards.
- 2. Start with the longest brackets and insert into the inside slot of the standard approximately 15" above the metal base. Tap into place using a mallet or hammer at the back of the bracket until it is seated firmly in the slots.
- 3. Repeat step 2 for all brackets at all levels. An approximate 12" interval for each shelf level is recommended.
- 4. The metal shelves have slots on the underside. Hook the tip of the bracket into this slot and lower the back of the shelf downward on the bracket.
- 5. Repeat step 4 for each shelf.
- After the plastic/metal end caps have been fastened at each end of the unit, place the metal base shelf on the base frame.
- The base shelf is not fastened down as the end caps will keep the shelves from moving to left or right.

