

Assembly Instructions for U-Channel Adapter & Post

90 pound sign bases



Step 1:	Turn the 60lb sign base upside down on a flat working surface so that the 4-1/4" diameter circle is facing up.
Step 2:	Using a hammer pound the metal U-Chamber adapter into the 1-3/4" through hole until it bottoms out on a working surface.
Step 3:	Turn the sign base right side up and with your hands supporting each side of the base hit the square place of the adapter against the flat working surface using the weight of the base to drive the adapter completely through the sign base (the square plate will be flush with the "bottom" of the sign base).
Step 4:	You can turn the sign base on its edge and drive the square place in using a hammer if necessary to ensure a tight fit.
Step 5:	Securely place the 60 lb. Sign base with the U-Channel adapter extension facing down. Please note: You will have to support the edges of the sign base/adapter unit with suitable material to allow a flat supports assembly.
Step 6:	Take the 30lb. base and place it upside down so the outside octagon border is facing down.
Step 7:	Using th three 1/4" x 6" lag bolts, screw the bolts all the way through the pre-drilled marked holes so the tip of the lag bolts protrude 1/4" past the bottom of the round base. (This can be done with a 7/16" socket, 1-7/16" wrench or a 7/16" driver socket with a drill/ driver.
Step 8:	Carefully align the protruding lag bolt tips with the marked and pre-drilled holes on the underside of the 60lb. base/adapter assembly.
Step 9:	Complete the attachment by fully seating the 1/4" x 6" lag bolts into place.
Step 10:	Place the sign base onto th flat working surface so the adapter extension is facing upward. Using th two 1/4" x 20 x 1" long bolts along with four 1/4" washers and two 1/4" nuts attach the U-Channel sign post. Please note: Place the washers on each side of the U-Channel assembly and separate the bolts in the available through holes as far apart as possible for maximum strength.
Step 11:	You are now ready to attach the sign. The sign should be attached to the side of the U-Channel providing the greatest stability. Therefor the sign should tough the "wings" of the U-channel post and not the "hump" of the post. Using the tow 1/4" x 20 x 1-1/2" long bolts with four 1/4" washers (one washer against the post and one against the sign) and two 1/4" nuts attach the sign to the post.

