



Assembly Instructions for Easy Shop

Read all instructions before starting.

Step#1

Stand legs. Install side wall girts, making sure bay spacing is the same at the top as on the bottom. Temporary “X” bracing in walls is advised. (Front to Back Direction.) Bracing should stay in place until sheet metal is on the walls.

Example: Legs are on 10’ bay spacing on the slab, the spacing needs to be 10’ at girt height.

Helpful Hint: Install ALL side wall girts, if there is to be a door in the side wall, remove that section after the trusses are up.

Step#2

Raise trusses. Before installing screws into leg, plumbing of leg in direction of truss is necessary. Screw plate on truss must be flush with leg. This needs to be done on every truss. If needed brace truss to hold plumb. (Front to Back)

Note: Plumb leg from side to side.

Note: 6” screw plate aligned flush with 6” leg.



Step#3

Continue raising trusses. Bracing back to first truss if needed.

Step#4

After all trusses are in place, begin installing roof purlins. Start with the purlins on the bottom edge of truss. Next install purlin at peak.

Note: Bottom purlin goes on down side of clip and all others go on up side.

Helpful Hint: It is important to pay close attention to bay spacings as when installing side wall girts.

Step#5

Install remaining purlins.

Step#6

Framing end walls, end wall girts pass by the center post, cut girt to length and install. Buildings of 20' and 24' have one post in the end wall, placed in the center of the building.

Note: on 30' wide buildings end wall will have two posts in the end wall. Spacing for this needs to be 10' from each side of slab.

Step#7

Framing overhead doors. Begin by securing bottom of one side post to slab and plumbing, then fasten the top of the leg to the bottom of the truss with the 4 holed angle clip and screws. Measure the correct distance and repeat for other side. (Width will vary, depending on the size of the door.) Cut top piece to length and install.

Step#8

Installing walk doors. The process is the same whether in a side or an end. Begin same as Overhead door, fastening to the slab and plumbing one side. Measure the distance that door requires, and install the other side. Install door and check to see that it operates correctly.

Note: Connection shown is door upright fastening to bottom purlin. Used in walk door in side wall for example.



Note: Shows leg at corner of building.



Note: Leg under mid-building trusses.



Note: Shows top of end wall post and window framing.



Note: Shows bottom of end wall post.



Corner connection for roof truss



Leg assembly for side wall and
O.H. Door

