① Tools needed: 1/2” box wrench and 1/2” socket wrench, and phillips Head Screwdriver.

② Prepare all STARTER panel bolts with washers AND lock washers.

③ Line up the top frame block holes with the barrel inserts found in the top of the Upright/End Panel. Pass bolts with washers through the top frame blocks and HAND TIGHTEN the bolts.

④ Align the top frame edges with the edge band lines on the Upright/End Panel. Use the 1/2” wrench to tighten each bolt slowly. Top frame can be lightly tapped with your hand to maintain alignment during tightening. DO NOT over tighten panel bolts.

⑤ The bottom frames also have blocks with holes that will be lined up with the threaded barrel inserts found in the Upright/End Panel. Pass bolts with washers (as pictured in step 2) through the bottom frame blocks and HAND TIGHTEN. Once all bolts are hand tightened, wrench tighten all bottom frame bolts.
6. Position the 1/4”T plywood partition so that the wood grain will be running vertically when the unit is upright. Slightly bend the partition and carefully slide it into the grooves that are machined into the Upright panels. Once the Partition has been completely pushed into the groove, screw through the partition and into the wood blocks (at an angle, see image). Repeat this for both sides of the partition.

7. Once the partition has been fastened in place and all the Top and Bottom frames have been aligned correctly and wrench tightened, stand the shelving unit upright.

8. Place shelf pins in the Upright panels as pictured. (4) shelf pins are to be used per adjustable shelf. Space the pins so that the ledges to hold the shelves are all level. The adjustable shelves can be pushed down onto the pins and will click into place.
   NOTE: Bottom shelf will have small wood blocks on the underside. Place these face down when positioning bottom shelf in the shelving unit.

Example of a fully assembled Unit:
(48” H unit shown)