

BOXED SHED

QUAKER OR A-FRAME

SIZES: 6 x 8

6 x 10

T1-11 Siding



Required Equipment:

- * Power Drill with square head bit
- * Hammer, Square, Gloves & an Allen wrench
- * Step Ladder

Screws Supplied:

- * 2" for roof sheets and trim
- * 2½" for wall frame
- * 3½" for floor skids



The sections of the shed are panelized and therefore it will take two men to handle the sections. The paneled sections come with the siding attached, windows, end vents and door mounted. The 6' x 8' comes with one window and one 36" door and the 6' x 10' comes with two windows and a 36" door. Note: Shutters included.

NOTE: The shed does not come with shingles and will require painting. This will allow you to choose the color shingles and paint you would like to match other structures in your yard.

The following times are estimated to assemble the sheds; 1 hour for the A-frame and 1½ hours for the Quaker.

KIT PIECES:



Wall sections are stacked in box.



Gable ends
(Quaker ends shown)



Roof rafters complete
(Note: The rafters are already notched for fit on the wall Headers)



NOTE: The Plywood on top of the shipping container is to be used for a roof panel.

STEP 1 FLOOR

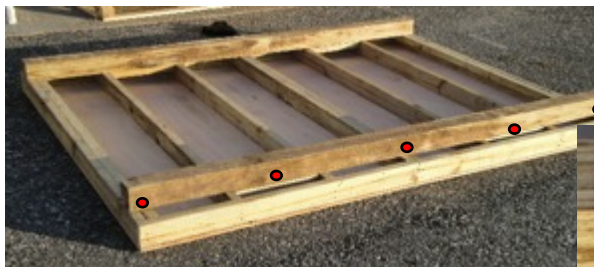
Place the floor sections upside down on a FLAT surface to insure they are level (important!). Join the section using the 3½” Screws applying 8 screws 4 per side.



Floor Sections (upside down)

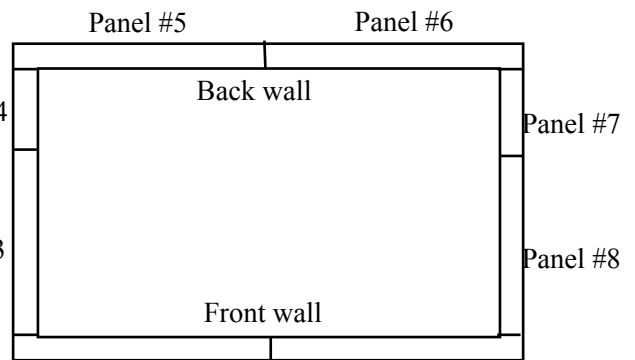
Then layout and fasten the 2 skids over the skid mounts using 10 - 3½” screws (5 per side) on each skid. Fasten the screws in at the angle shown.

Skid Mounts

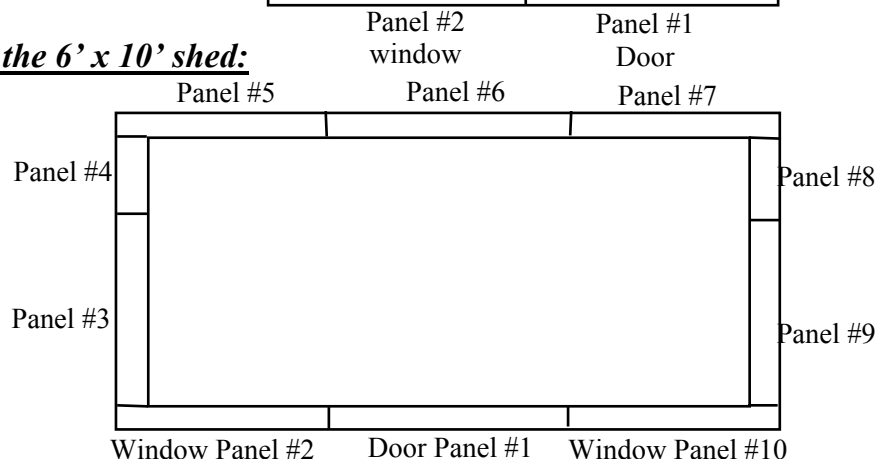


Flip the floor section over and now you are ready to apply the wall panels. Note: The location of the wall panels are marked on the floor. The following is a sketch locating the wall panels.

For the 6' x 8' shed:



For the 6' x 10' shed:



STEP 2 WALLS

Attach wall section #5 first. Stand section #5 on the floor section and make sure it is flush with the side section of the floor.

Note: the siding overlaps the floor at the bottom and needs to be held tightly while screwing the wall sill plate to the floor using the 2½” screws supplied as shown. Then apply the side section #4 using 2½” screws and joint it to the back wall by placing 4 screws in the adjoining studs. This will give stiffness to the back wall so now you can attach section #6 in a lie manner working you way around the shed. Note: On the Quaker the front wall panels are higher.



Hold wall section lap tight to floor.



Applying screws to the sill plate and into the floor.

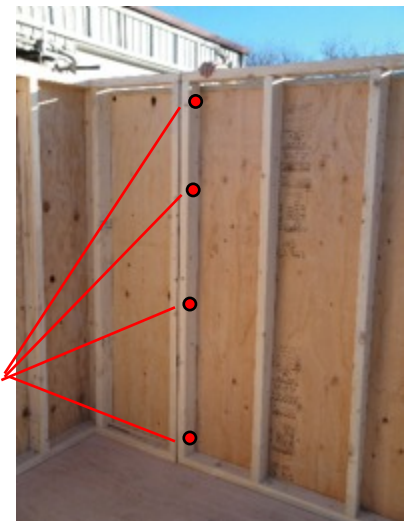


Applying screws to the adjoining wall studs.



Note: There is a flashing strip on top of each end wall section to prevent water Entry.

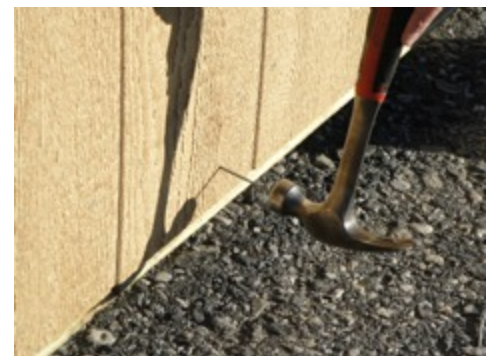
Applying 4 screws to the adjoining wall Studs (as shown).



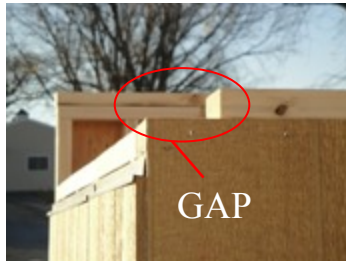
Note: When joining two flat wall sections together the siding will need to slide together and then be nailed.



Note: Also you need to nail the siding down at the corners and along the bottom where it overlaps the floor.



STEP 3 FRONT & BACK WALL HEADERS



Lay the shorter 2 x 4 top wall plate across the top of the back wall. Center it on the wall so that there is a gap at the ends (as shown) and screw in place.

Note the header on the front wall should come out to the edge with no gap as shown.



STEP 4 GABLE ENDS



Set the pre-assembled gable ends (note: end vents will be installed) on top of the side wall and butt fit the panel against the front wall on the Quaker and screw in place using the 2½” screws (to the front wall on the Quaker as shown and along the top of the wall section).



STEP 5 ROOF RAFTERS



Space out the pre-assembled roof rafters on the headers as marked. Note: the notches in the rafters will hold them in place until you fasten them.

Screw the rafters into the header using a 2½” screw. Placing the screw in at an angle as shown making sure the screw goes into both the rafter and the top of the wall.

STEP 5 SOFFIT



Place a square against the siding and the tip of the roof rafters (as shown) and scribe a line across the front and back wall.



Place a 1 x 2 soffit re-tension strip above the line and screw in place (as shown).



Place the soffit up against the re-tension strip and the ends of the roof rafters and screw in place by placing screws into the re-tension strip as well as the ends of the rafters.



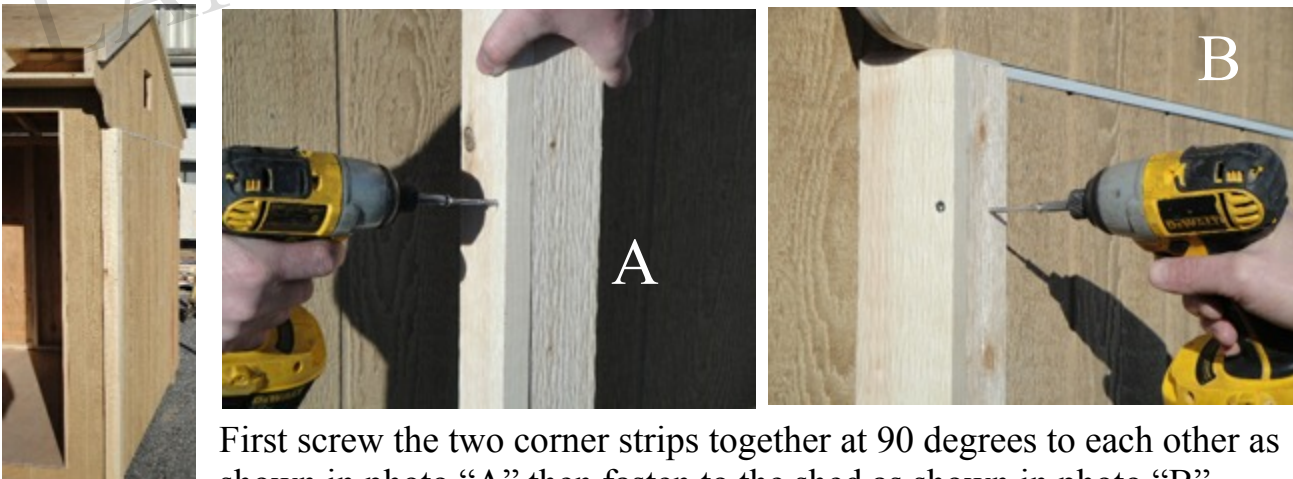
Your shed should start to look Like this.

STEP 6 ROOF PANELS



Apply the plywood roof panels - lay the panels on the roof and square the up to the ends of the rafters as shown, Then screw them in place using the 2" screws.

STEP 7 CORNER TRIM PIECES



First screw the two corner strips together at 90 degrees to each other as shown in photo "A" then fasten to the shed as shown in photo "B"

STEP 8 FACIA PLATE



Square up the fascia plate with the roof sheathing and screw in place on both the front and back of the shed. Place the screws into the ends of the rafters. Now your shed will look like this.

To finish the shed you will need Shingles and paint!

