**BIG MAX 7' x 7' RESIN STORAGE BUILDING ASSEMBLY**

**Pre-Assembly:**
- Review the parts list and make sure that no parts are missing.
- Level the area where the shed will be located.
- Areas of "10 lb." should be tamped or compacted to prevent settling or sinking.
- If a foundation is desired, it should be constructed before assembly.

**NOTE:**
To simplify assembly and to ensure proper engagement of all components, apply a mild detergent to dowel pins and snap fits before assembling.

**Two Person Assembly**
1. Level construction site before beginning assembly of shed. A foundation may be constructed if desired.

2. Connect Front Left Floor (A) to Front Right Floor (U), install Screws (AA) 4 places.

Caution: When installing screws do not overtighten.

3. Connect Back Left Floor (B) to Back Right Floor (W), install Screws (AA) 4 places.

Caution: When installing screws do not overtighten.

4. Place the Front Floor Assembly on the leveled construction site.
Connect the Back Floor to the front floor, install Screws (AA) 8 places.

Caution: When installing screws do not overtighten.
OPTIONAL STEP: If desired, recessed anchor locations (4 places) can be used to anchor the shed floor to a foundation.

5. Using a screwdriver, punch out the screw holes on the top of Left Side Panel (C) 2 Places. Connect Left Side Panel (C) into Front Left Floor (A).

6. Lubricate dovetails on Left Front Panel (H) 4 places with liquid soap. Connect Left Front Panel (H) into dovetails of Left Side Panel (C), engage snaps on bottom of Left Front Panel (H) into Front Left Floor (A).

7. Using a screwdriver, punch out the screw holes on the top of Left Side Panel (C) 2 Places. Align lap joint between Left Side Panels. Connect Left Side Panel (C) into Back Left Floor (B).
8 Install Wall Connectors (Q) 5 places.

9 Lubricate dovetails on Left Back Panel (E) 4 places with liquid soap. Connect Left Back Panel (E) into dovetails of Left Side Panel (C), engage snaps on bottom of Left Back Panel (E) into Back Left Floor (B).

10 Repeat Steps 5–9 to assemble right side of shed. Continue to Step 11.

11 Engage lap joint between Left Back Panel (E) and Right Back Panel (G) and install Wall Connectors (Q) 4 places.
12 Install Gable (M) onto top of back wall engaging the 2 dovetails and snaps on the back panel and the dovetail on the side panel on both the left and right sides of the shed.

13 Install Gable (M) onto top of front wall engaging the 2 dovetails on the front panel and the dovetail on the side panel on both the left and right sides of the shed. 
DO NOT ENGAGE THE SNAPS.

14 Install Left Door Panel (K) inserting the lower hinge pin into Front Left Floor (A) socket, lift the left end of the Gable (M) enough to insert the top hinge pin on Left Door Panel (K) into the Gable (M) socket.

15 Install right Door Panel (F) inserting the lower hinge pin into Front Right Floor (U) socket, lift the right end of the Gable (M) and insert the top hinge pin on Right Door Panel (F) into the Gable (M) socket.
Install Lock Hasp (X) into back side of Right Door Panel (F).
Engage Gable (M) snaps on front wall.
**16** Place Ridge Beam (R) into cups at the top of each Gable (M).

**17** Align slots in Ridge Beam (R) with holes in Gable (M) tabs, install Bolt (BB), Washer (CC), and Nut (DD) 1 place. **ONLY TIGHTEN NUT 'FINGER' TIGHT.**

**18** **OPTIONAL STEP:** Install (2) 2" x 6" x 82.5" pieces of lumber into Gable (M). (Lumber not included.)

**19** Align slots in Ridge Beam (R) with holes in Gable (M) tabs, install Bolt (BB), Washer (CC), and Nut (DD) 1 place. **ONLY TIGHTEN NUT 'FINGER' TIGHT.**

_Note: Recommended for areas of extreme snow or extreme heat. Usage of the lumber supports is optional. The Big Max Shed is designed to function properly without them; however, the lumber provides extra roof support in extreme conditions._
Lubricate roof snaps on front Gable (M) 8 places.

Raise the Left Roof Panel (N) onto the front left side of the shed assembly, the arrows on the roof panels should face the inside of the shed and point towards the Ridge Beam (R).

Using (2) step stools (1 inside shed, 1 outside shed), lift bottom of the roof panel above horizontal, guide the roof panel into the Ridge Beam (R), align the front Gable (M) rib with the channel in Left Roof Panel (N), engage Left Roof Panel (N) in Ridge Beam (R) by lowering the bottom of the roof panel onto the shed assembly (hold Ridge Beam (R) to prevent twisting). DO NOT SNAP ROOF DOWN.
Lubricate roof snaps on Back Gable (M) 3 places. Raise the Left Roof Panel (N) onto the back left side of the shed assembly, the arrows on the roof panel should face the inside of the shed and point towards the Ridge Beam (R).

Using (2) step stools, 1 inside shed, 1 outside shed. Lift bottom of the roof panel above horizontal, guide the roof panel into the Ridge Beam (R), align the back Gable (M) rib with the channel in Left Roof Panel (N), engage Left Roof Panel (N) in Ridge Beam (R) by lowering the bottom of the roof panel onto the shed assembly (hold Ridge Beam (R) to prevent twisting). DO NOT SNAP ROOF DOWN.

Install Roof Connectors (T) 4 places. You may need to lift the bottom of the roof panels to avoid the 2' x 6'.
24 Engage all snaps between the roof panels and gables. Then engage all snaps between roof panels and wall panels.

25 Repeat Steps 20–24 for right roof of shed.

26 Install Screws (AA) 16 places in Gable (M).

Caution: When installing screws do not overtighten.

27 While one person holds down the bottom of the roof, install screws (AA) 8 places in screw holes on the top of the Side Panels (S&D). Screws connect the Side Panels to the Roof Panels.

Caution: When installing screws do not overtighten.
Install Roof Pins (EE) 4 places connecting the Roof Panels to the Gables.