ASSEMBLY INSTRUCTIONS

SCOPE:
This installation instruction will describe how to assemble a two-top shelter and secure it to a solid base.

Tools Needed
- Carpenter’s Level
- Carpenter’s Square
- Power Drill Motor
- 3/16” Hex Wrench
- 7/32” Hex Wrench
- 1/2” Socket or Wrench
- 3/8” Concrete Drill
- Concrete Epoxy (optional)
- Hammer Drill Motor
- Lock Washer
- Button Head Cap Screw
- Carriage Bolt
- Hex Head Screw
- Flanged Lock Nut
- Anchor Bolt

ALWAYS OBSERVE POSTED SAFETY GUIDELINES
WHEN ASSEMBLING THIS PRODUCT. ALWAYS WEAR SAFETY GLASSES
ASSEMBLY INSTRUCTIONS

1. Mount (2) pair of LH (17149) and RH (17150) panel brackets to the stringers using 3/8" screws (17111) and lock washer (17041).

2. Separate the four legs from the packaging. There are (4) common legs (17128).

3. Using the 3/8" screw (17111) and lock washer (17041) locate and fasten the stringer to the front/rear legs sets at the "U" shaped saddle on top of the legs.

4. Locate and mount the Cross Brace (17105) to one set of Leg/Stringers using 3/8" screws (17111) and lock washer (17041). Stand up one set of Legs/Cross Brace and mount to the remaining set of Legs/Stringer. Fasten together using the 3/8" screws (17111) and lock washers (17041). The framework should stand by itself.

   **SQUARE THE LEGS AND STRINGERS BEFORE TIGHTENING**

5. Adjust the leg spacing so they are all on the same outside dimension, including corner to corner.

**ALWAYS OBSERVE POSTED SAFETY GUIDELINES**
**WHEN ASSEMBLING THIS PRODUCT. ALWAYS WEAR SAFETY GLASSES**

RELEASE DATE: 14-Oct-11  BY: Geri Mohr
REVISION DATE: A
PRODUCT NAME: Basic Starter Shelter
PRODUCT NUMBER: 16999 (BS2-S0N)
ASSEMBLY INSTRUCTIONS

6   Locate (2) Right Hand Corner Braces (17161) and (2) Left Hand Corner Braces (17160). Using 3/8" screws (17111) and lock washers (17041) fasten the Corner Braces to the framework.

7   Locate (2) Stiffener Assemblies (17166) and attach to the outside of the legs using 3/8" screws (17111) and lock washers (17041).

ALWAYS OBSERVE POSTED SAFETY GUIDELINES
WHEN ASSEMBLING THIS PRODUCT. ALWAYS WEAR SAFETY GLASSES
ASSEMBLY INSTRUCTIONS

8. Locate the Horizontal Frame (10202) down the middle of the leg framework using the LH and RH brackets. Fasten with 5/16” Carriage Bolts (10208) and Flange Nuts (10304).

DO NOT overtighten the fasteners to the SMC plastic parts. They should only be wrench snug!

9. Locate the Fascia Assembly (17109) along the outside of each leg framework using the 5/16” Carriage Bolts (10208) and Flange Nuts (10304).

ALWAYS OBSERVE POSTED SAFETY GUIDELINES
WHEN ASSEMBLING THIS PRODUCT. ALWAYS WEAR SAFETY GLASSES
ASSEMBLY INSTRUCTIONS

10. Assemble the Top Panels (10301) to the Horizontal Frame (10202) and the Fascia Assembly (17109) using the 5/16" Hex Screws (10222).

DO NOT overtighten the fasteners to the SMC plastic parts. They should only be wrench snug!

11. Layout anchor bolt pattern using assembled shelter. Drill 3/8" diameter X 2" deep hole through the base plates and insert the anchors into holes (use the concrete epoxy for additional holding strength). Bolt through base plates into anchors.

12. Insert Nutsert Plugs (17156) into all open nutserts.