

## ASSEMBLY INSTRUCTIONS FOR BEGINNER KIT #1 M58101

**Note:** Separate and identify parts before assembling. Nail sizes may vary due to availability.

### Telescoping Cover

- 1 – Masonite  $\frac{1}{4}$ " x  $17\frac{5}{16}$ " x  $21\frac{3}{16}$ "
- 2 – Side Rails  $\frac{3}{4}$ " x  $2\frac{1}{2}$ " x  $21\frac{7}{8}$ "
- 2 – End Rails  $\frac{3}{4}$ " x  $2\frac{1}{2}$ " x  $18\frac{1}{8}$ "
- 1 – Metal Cover Pan  $\frac{1}{2}$ " x  $18\frac{1}{4}$ " x 22"
- 40 –  $\frac{3}{4}$ " Nails
- 8 –  $2\frac{1}{4}$ " Nails

1. Assemble Side and End Rails first and secure with two  $2\frac{1}{4}$ " nails in each corner.
2. Set Masonite Panel in Frame (smooth side down) and secure with five  $\frac{3}{4}$ " nails on each side.
3. Place Metal Cover over Masonite and Rails and secure with  $\frac{3}{4}$ " nails on each side.

(See figure 1 for assembling Telescoping Cover)

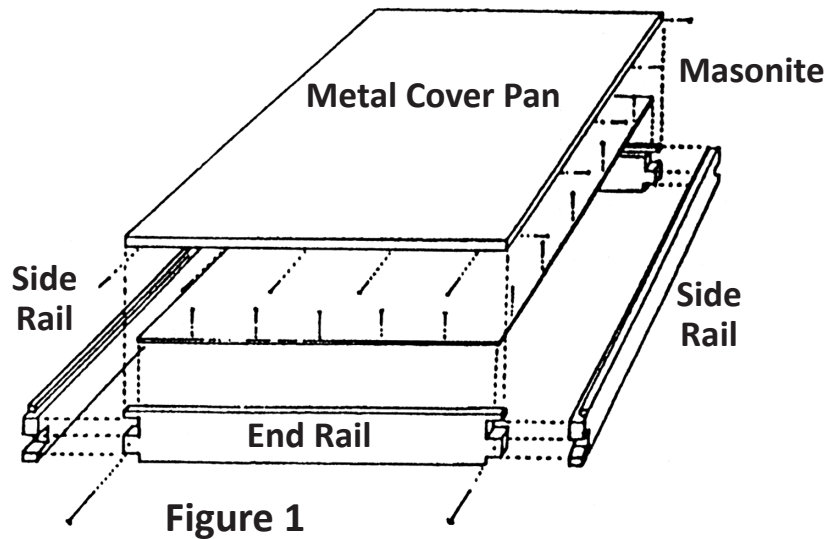


Figure 1

### Inner Cover

- 2 – End Cleats  $\frac{3}{4}$ " x  $1\frac{1}{4}$ " x  $16\frac{1}{4}$ "
- 2 – Side Cleats  $\frac{3}{4}$ " x  $1\frac{1}{4}$ " x  $19\frac{7}{8}$ "
- 1 – Masonite (with hole)  $\frac{1}{8}$ " x  $14\frac{1}{16}$ " x  $18\frac{5}{16}$ "
- 8 –  $\frac{3}{4}$ " Nails

1. Assemble Cleats around Masonite Panel
2. Secure each corner using two  $\frac{3}{4}$ " nails

(See figure 2 for assembling Inner Cover)

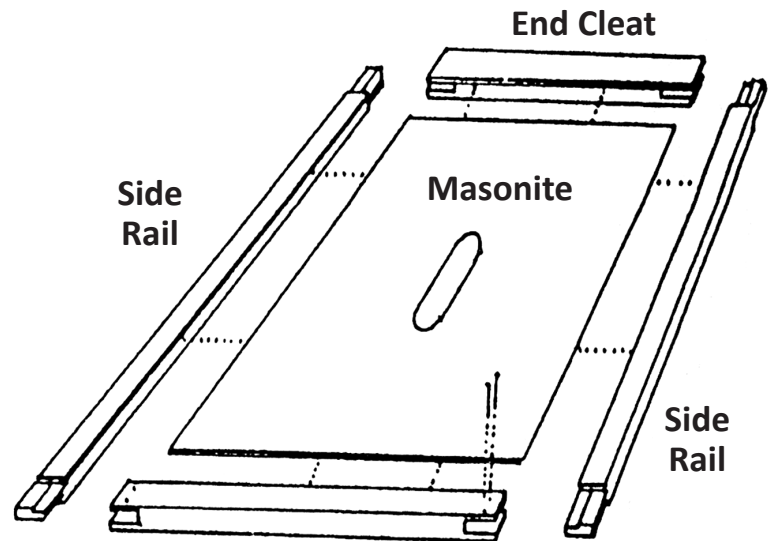


Figure 2

### Hive Body

- 2 – Sides  $\frac{3}{4}$ " x  $9\frac{5}{8}$ " x  $19\frac{7}{8}$ "
- 2 – Ends  $\frac{3}{4}$ " x  $9\frac{5}{8}$ " x  $16\frac{1}{4}$ "
- 4 –  $1\frac{1}{2}$ " Nails
- 40 –  $2\frac{1}{4}$ " Nails
- 10 –  $\frac{3}{4}$ " Nails

1. Assemble Hive Body by interlocking cutouts together.
2. Use one  $1\frac{1}{2}$ " nail on top predrilled hole of each corner.
3. Use  $2\frac{1}{4}$ " nail in remaining predrilled corner holes.

(See figure 3 for assembling Hive Body)

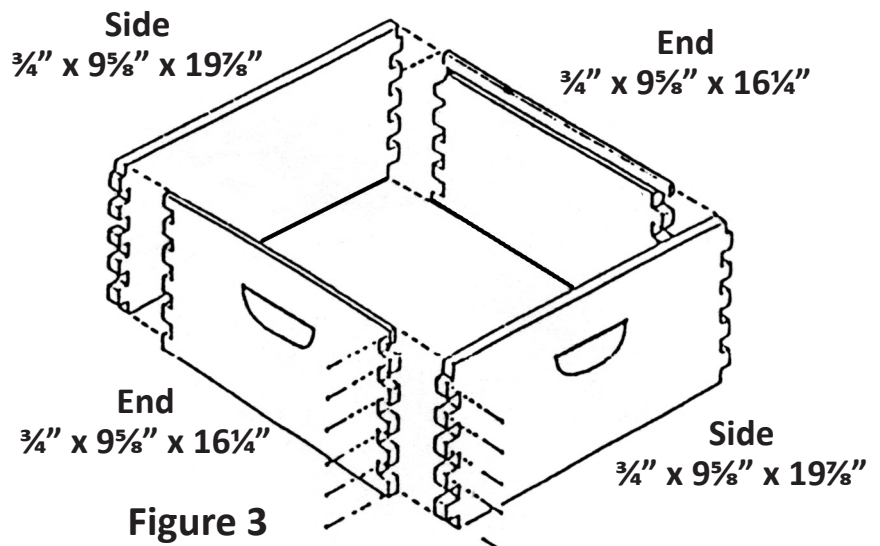


Figure 3

## Frame and Foundation Assembly

- 2 – End Bar  $\frac{3}{8}$ " x  $1\frac{3}{8}$ " x  $6\frac{1}{4}$ "
- 1 – Top Bar  $\frac{3}{4}$ " x  $1\frac{1}{16}$ " x 19"
- 1 – Bottom Bar  $\frac{3}{8}$ " x  $1\frac{1}{16}$ " x  $17\frac{1}{16}$ "
- 1 - Plasticell Foundation
- 8 –  $1\frac{1}{4}$ " Nails

1. Assemble Frame using two  $1\frac{1}{4}$ " nails in each corner.
2. Insert Plasticell Foundation into slot in Bottom Bar.
3. Slightly bend Plasticell as you slide it into the GTB.

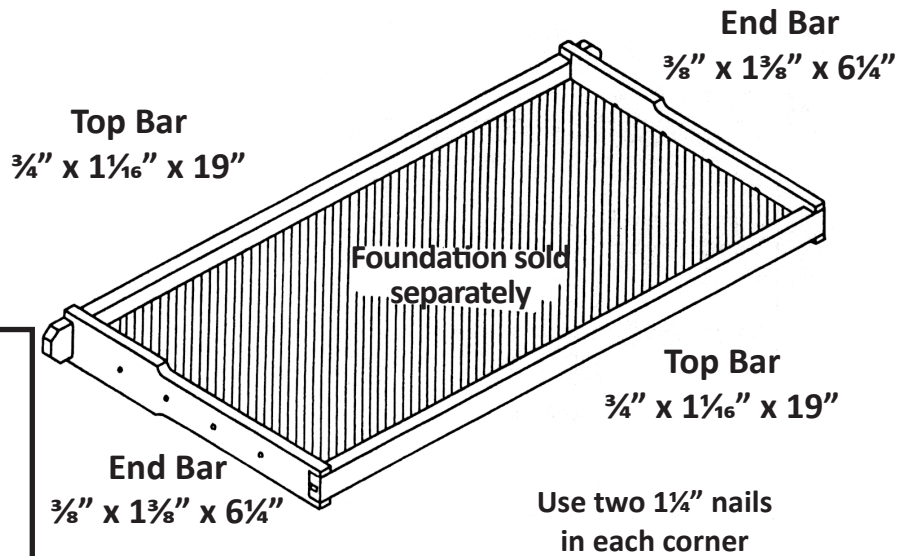


Figure 4

## Bottom Board

- 1 – Top Cleat  $\frac{3}{4}$ " x  $\frac{3}{4}$ " x  $14\frac{1}{16}$ "
- 1 – Bottom Cleat  $\frac{3}{8}$ " x  $\frac{3}{4}$ " x  $14\frac{1}{16}$ "
- 2 – Side Rails  $\frac{3}{4}$ " x  $1\frac{15}{16}$ " x 22"
- 1 – Bottom Boards  $\frac{3}{4}$ " x  $15\frac{3}{16}$ " x 22"
- 4 –  $1\frac{1}{4}$ " Nails
- 16 –  $2\frac{1}{4}$ " Nails
- 4 –  $\frac{3}{4}$ " Nails

1. Nail the side rails to the Bottom Boards using the  $2\frac{1}{4}$ " nails.
2. Nail the Top Cleat to the top of the Bottom Board using the  $1\frac{1}{4}$ " nails.
3. Nail the Bottom Cleat to the bottom of the Bottom Board using the  $\frac{3}{4}$ " nails.

(See figure 5 for assembling Bottom Board.)

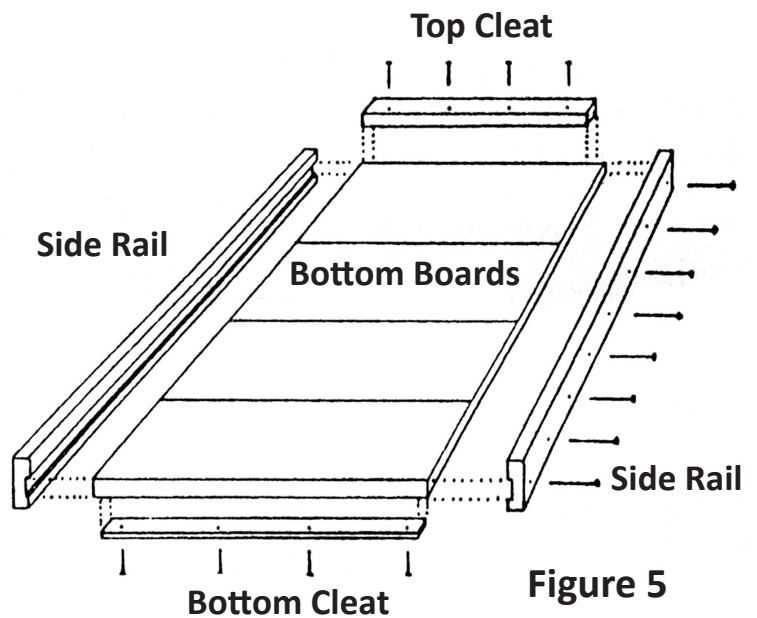


Figure 5

Assemble Smoker to Bellows using the four nuts provided.  
(See figure 6.)

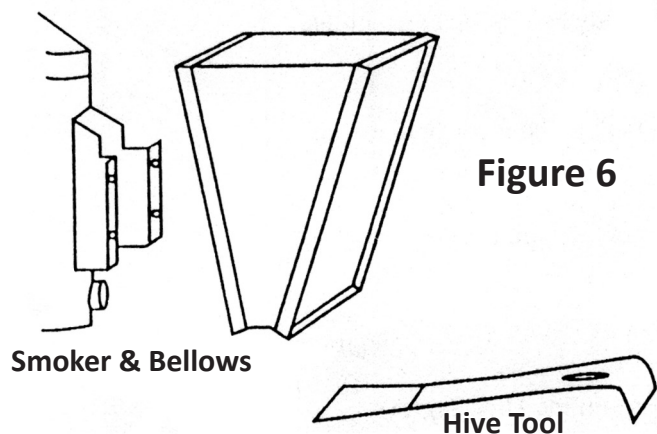


Figure 6