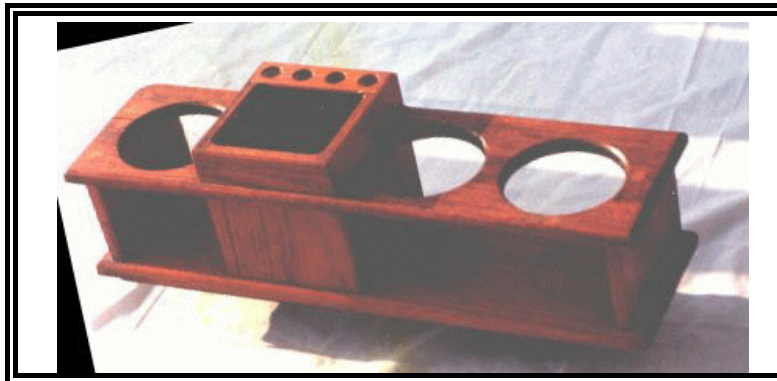


(0)
C & C 30 MK II

"Head" Accessory Caddy



Front view



**Installed in S/V "Wyndisphree"
86E18806
(02/28/2000)**

(1)
C & C 30 MK I I

Building the "Head" Accessory Caddy

1. This package contains instructions and sketches plus scanned pictures.
2. A degree of woodworking skills and equipment is necessary to make the pieces and assemble the unit.

Material

1. 1 piece teak 3/8" thick x 4 1/8" wide x 30" long.
2. 1 piece teak 3/8" thick x 4 1/8" wide x 20" long.
3. 1 piece teak 1" thick x 4 1/2" square.
4. Epoxy glue.
5. # 6 SS screws x 3/4".
6. Teak plugs.

Equipment

1. Table saw with carbide blade.
2. Drill press with drill bits for # 6 screws.
3. Router and 45 degree and curved cutter bits.
4. Drill press sanding disks.
5. Assortments of clamps or equivalent.
6. 3/8" power drill & bits (to drive screws).
7. Wheel & Circle cutter (for 2 3/4" dia. holes).

Good luck, and take your time making the unit. You can e-mail me if you have problem or need advice.

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(2)

C & C 30 MK II - "Head" Accessory Caddy

Cutting Instructions

From the 3/8" thick x 4 1/8" wide x 30" long teak board.

- A(1) 1 piece 4 1/8" wide x 14 1/2" long (top shelf).
- A(2) 1 piece 4 1/8" wide x 14 1/2" long (btm shelf).
- A(3) 1 piece 3 5/8" wide x 13 5/8" long (btm support).

From the 3/8" thick x 4 1/8" wide x 20" long teak board

- B(1) 2 pieces 3 7/8" wide x 2 5/8" high (shelf end supports).
- B(2) 2 pieces 3 7/8" wide x 2 5/8" high (container sides, btm).
- B(3) 1 piece 3 5/8" wide x 2 5/8" high (container front, btm).
- B(4) 2 pieces 1" high x 3 7/8" long (container sides, top).
- B(5) 1 piece 1" high x 3 5/8" long (container front, top).
- B(6) 1 piece 1 1/4" x 3 1/2" (straight insert) .*
- B(7) 2 pieces 1 1/4" x 3" (X insert). *

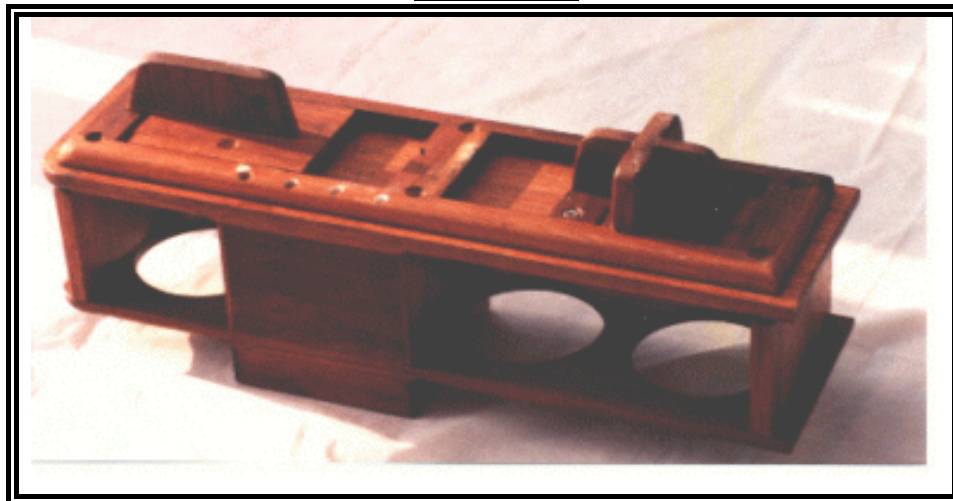
From 1" thick x 4 1/2" square teak board

(tooth brush storage)

- C(1) 1 piece 1" square x 3 5/8" (grain) long, top.
- C(2) 1 piece 1" wide x 3 5/8" long x 2 5/8" (grain) high, btm.

Note * Templates are provided for these pieces.

Underside



(3)
C & C 30 MK II - "Head" Accessory Caddy

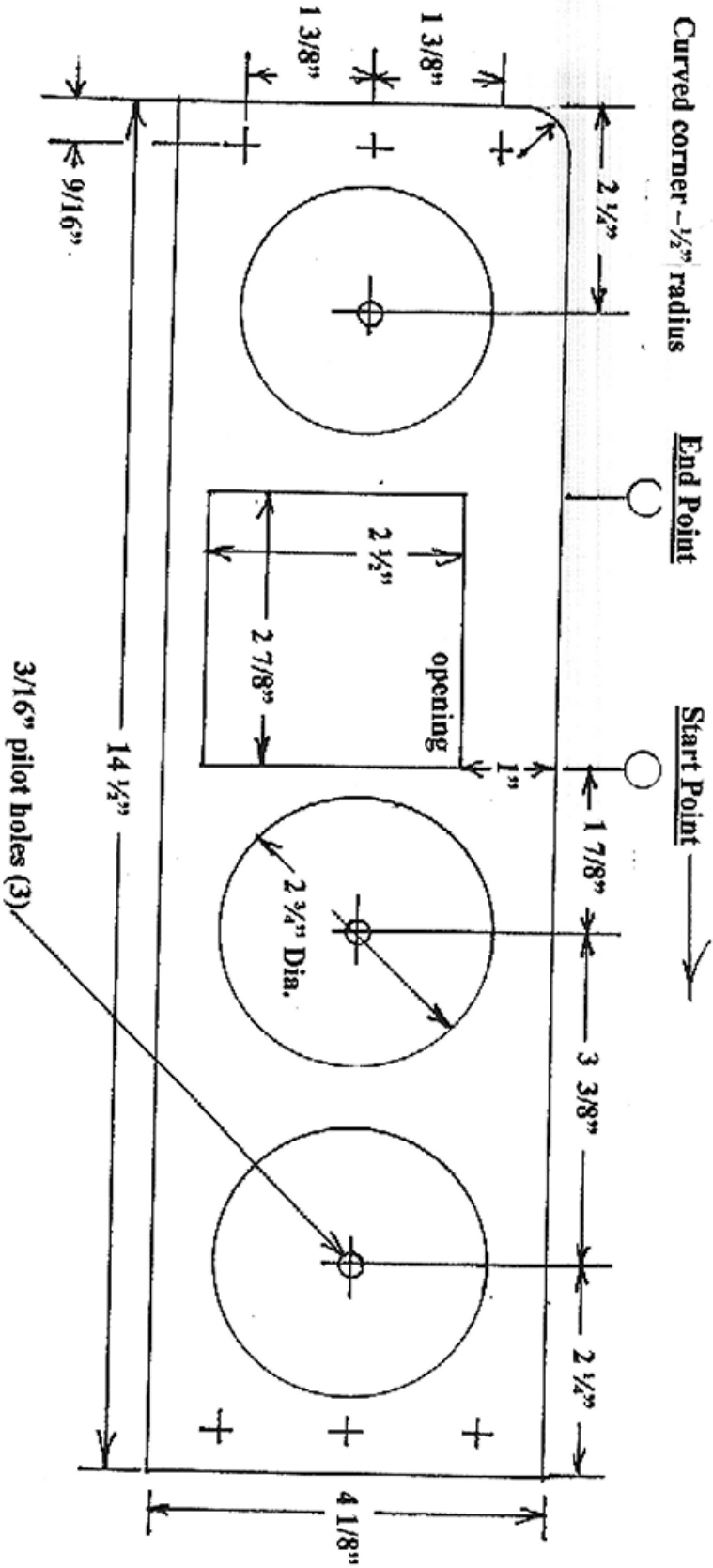
Assembly Instructions - Part I

1. Cut the wood pieces listed under the 3 boards on Page (2). Some will be oversize and will be trimmed during assembly (the grain should be along the longest length).
2. Layout A(1) - Top Shelf using the diagram on Page (4). Cut out the 3 holes and container opening. Round off the Curved corner and center punch the 3 screw locations at either end. DO NOT drill the screw holes. Use the router to round the 4 outside edges from the Start Point to the End Point. Use the 45 degree cutter to make a small chamfer on the 3 large holes (2 3/4" dia)
3. Lay A(1) on top of A(2) and clamp. Use a drill press to drill the 3 screw holes at either end. Round off the corner on A(2). As above, round the 4 outside edges of A(2) from the Start Point to the End Point.
4. Set up the table saw to cut to measurement the 4 pieces to make the Container Top, Page (5), C(1), 2 x B(4) & B(5) and the 4 pieces to make the Container Bottom, page (6), C(2), 2 x B(2) & B(3). The shelf end supports, Page (6), 2 x B(1) should be cut to size. It is important that the spacing between A(1) and A(2) be identical at 2 5/8".
5. Assemble the Top and Bottom Containers. Use epoxy glue, clamps and make sure the 2 assemblies are square.
6. Use templates B(6) & B(7) and make the inserts. Epoxy glue the 2 sides to insert B(7). Round off the underside edges of A(3) with a router. Locate the two inserts at either end on the underside of A(3) per the diagram on Page(7) and drill/screw in place from the top side.

(4)
C & C 30 MK II - "Head" Accessory Caddy

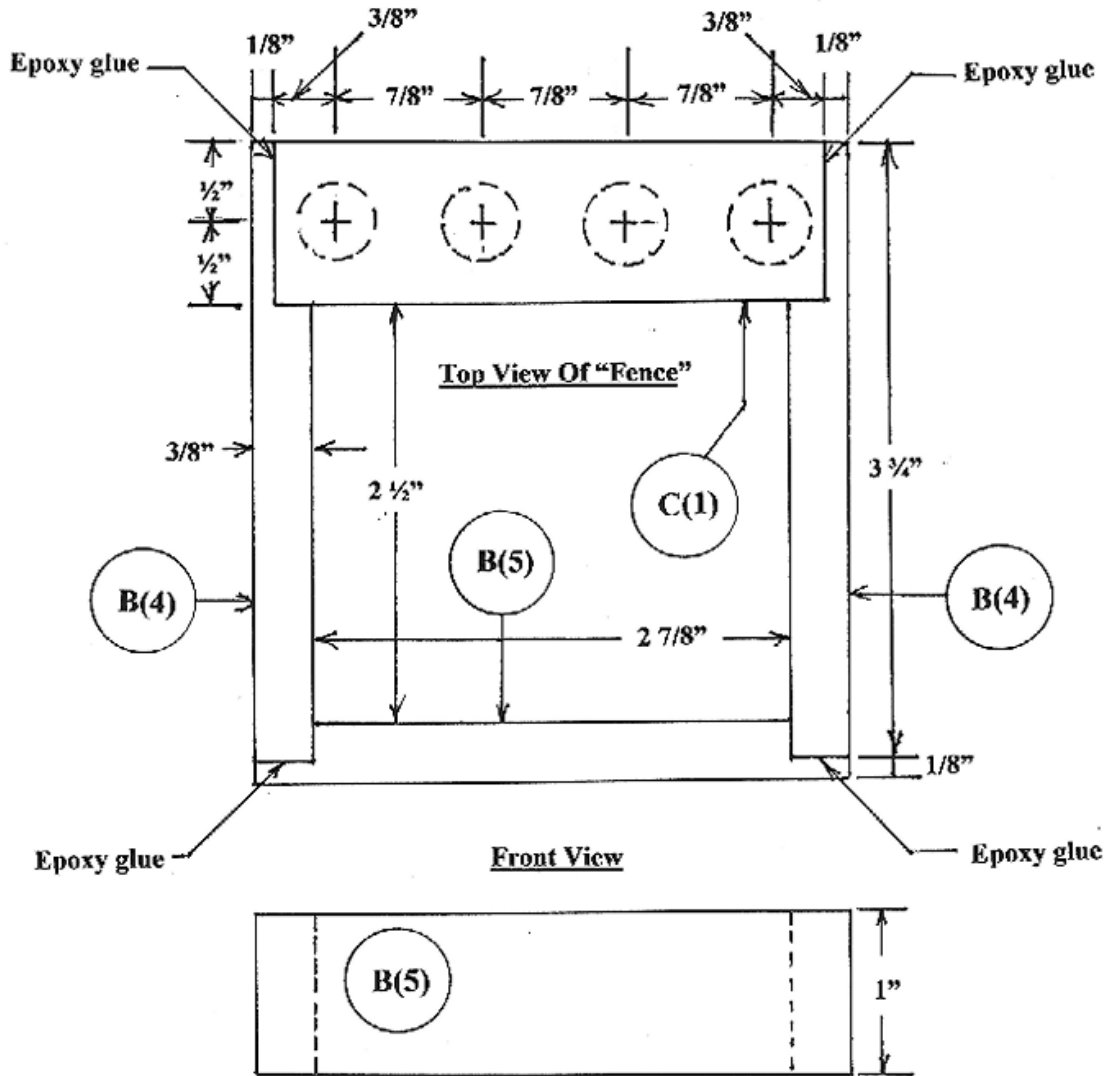
A(1) - Top Shelf

(+ Locations of # 6 screws)



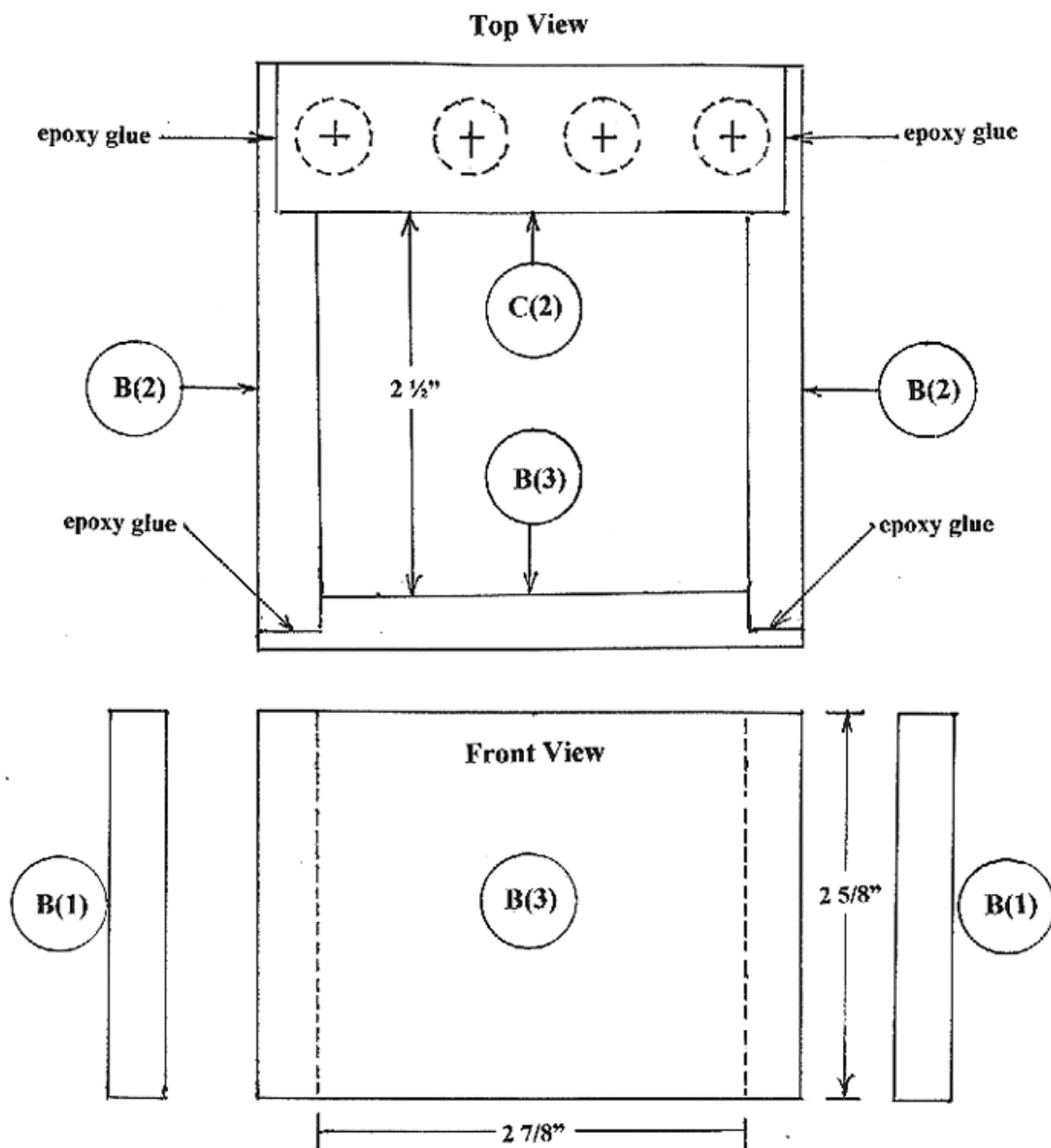
(5)
C&C 30 MK II - "Head" Accessory Caddy

Container Top - C(1), B(4) & B(5)



(6)
C & C 30 MK II – “Head” Accessory Caddy

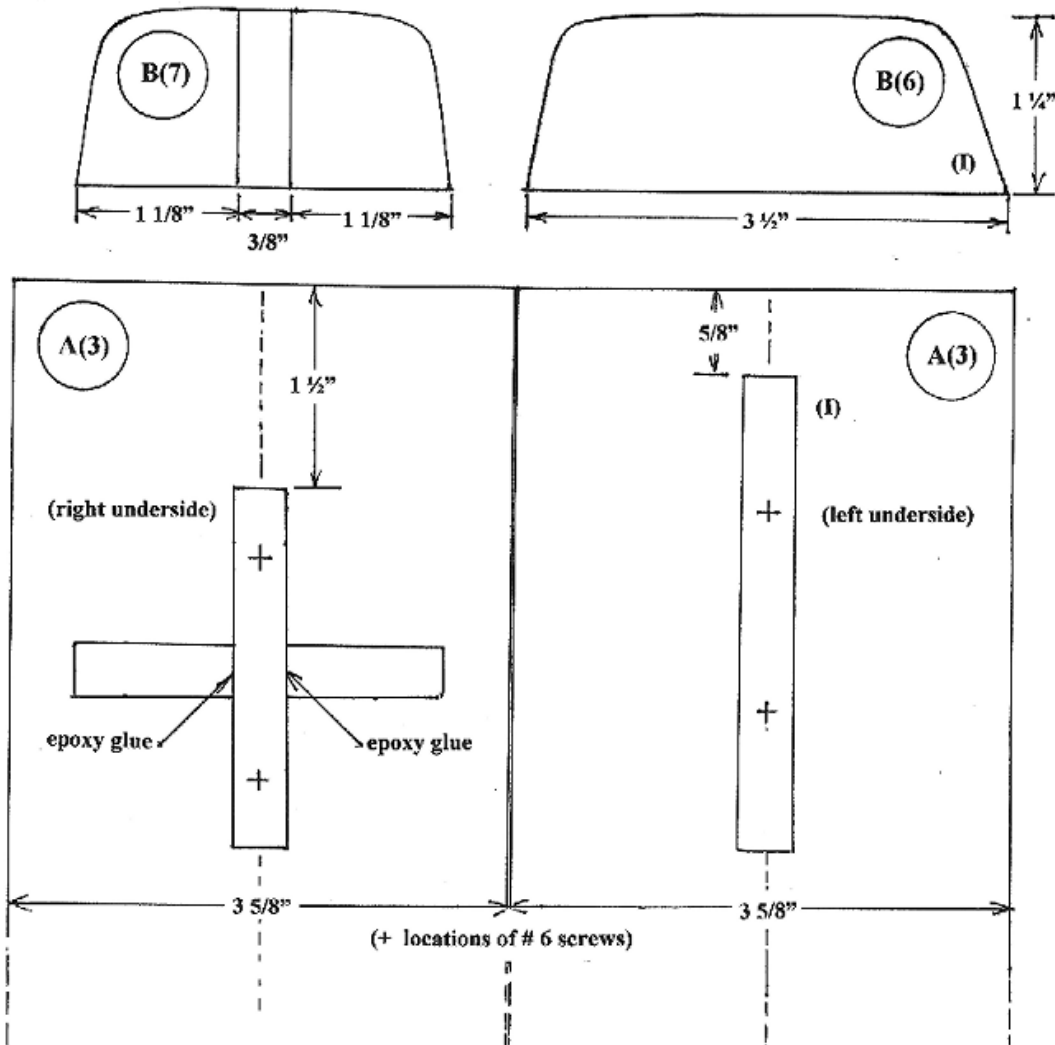
Container Bottom – C(2), B(2), B(3)



(7)

C & C 30 MK II - "Head" Accessory Caddy

Bottom Support - A(3) & Templates, B(6), B(7)



(8)

C & C 30 MK II - "Head" Accessory Caddy

Assembly Instructions - Part I I

1. Locate the Container Top on top of the A(1) opening. Clamp in place. Turn the combo upside down and use a drill press to drill and countersink the 4 holes. Secure the Container Top to A(1) using # 6 SS 1" screws.
2. Next, locate the Container Bottom beneath the assembly above and secure in place using epoxy glue and clamp in place. Make sure that there is no glue residue on the teak.
3. Use a drill press to drill 3/16" pilot holes for the 4 tooth brushes locations. Use a 1/2" drill to open the holes. Drill to a depth of 3 1/2". Use a long 3/16" drill to continue and make a 4 drain holes for the teeth brushes.
4. Place the unit on its back and epoxy glue and clamp A(2) to the assembly. Make sure that A(2) is in line with A(1).
5. Router the front vertical edges of B(1) x 2 using the 45 degree cutter. Clamp them in their proper position at either end.
6. Use the drill press and a combo drill/countersink to open up the 3 holes at either end of A(1). This will allow the screws to be recessed and covered with a teak plug. Countersink the 6 holes on the underside of A(2).
7. Secure them in place with 12 # 6 SS 1" screws. Install 6 plugs on A(1) and carefully sand them flush.
8. Center A(3) to all edges on the underside of A(2) and secure to A(2) with 6 # 6 SS screws x 3/4" (2 each at each end and 2 in the middle).

Your Done!

Congratulations