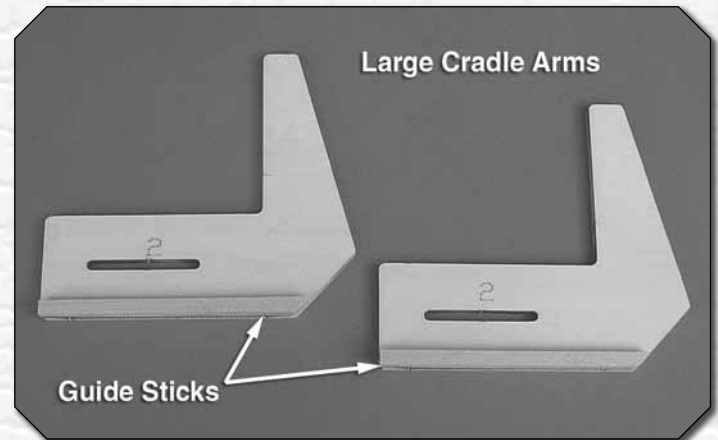
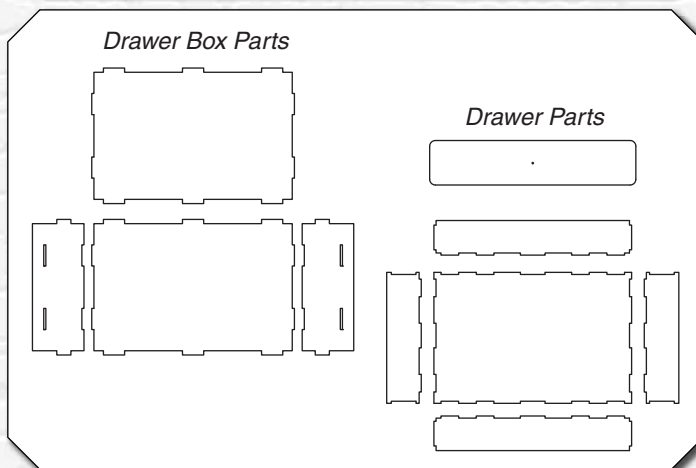
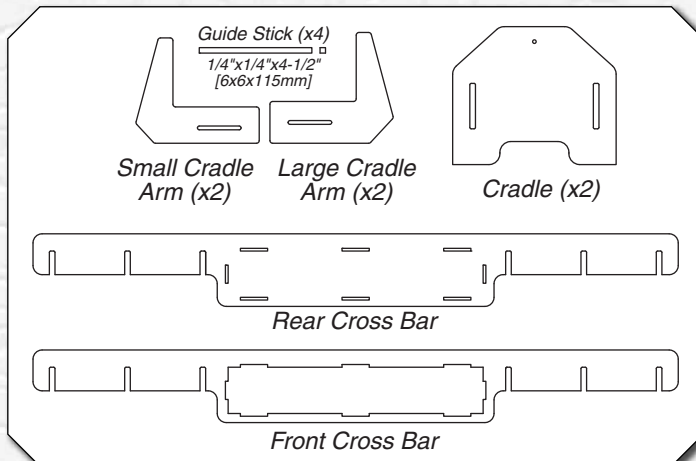


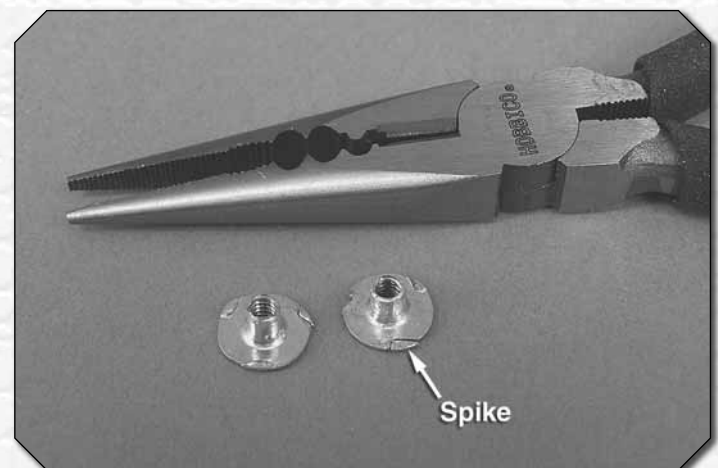
SUPER Hold'em™



An airplane cradle is indispensable for holding the fuselage during assembly, maintenance, or simply while attaching the wings when you get to the flying field. With its adjustable arms and cradle bases, the Carl Goldberg Super Hold'em suits this purpose for most models up to "giant-scale." And the storage drawer and tool tray convert your Super Hold'em into a miniature, remote work bench for working on your plane at the field. The Super Hold'em can be assembled as-is, or finished with clear varnish or paint. If applying a finish, note that the parts fit is tight, so the notches in the cradle bases and cross bars will have to be widened accordingly. This can be done with a strip of coarse sandpaper glued to a sheet of plywood, but use care not to widen the notches too much. Otherwise, the parts will fit loosely and the stand may not be rigid.

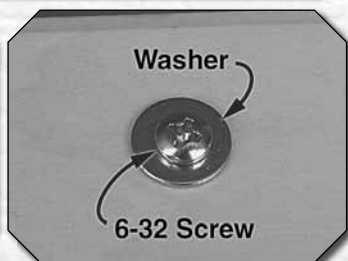
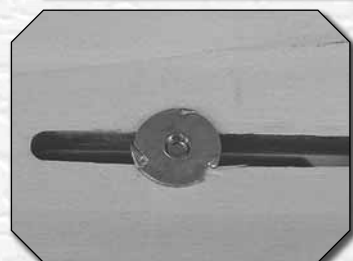
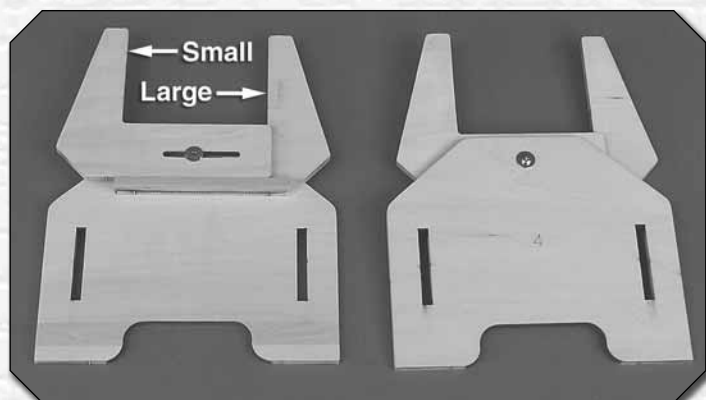


- 3. Glue the **guide sticks** to the **large cradle arms** with the bottom of each stick even with the bottom of each arm (be certain you have selected the **large** arms, not the **small** arms). And it doesn't matter which side of the arms you glue the sticks to—there isn't a right or a left. **Optional:** Sand the sticks even with the beveled edge of the arms.

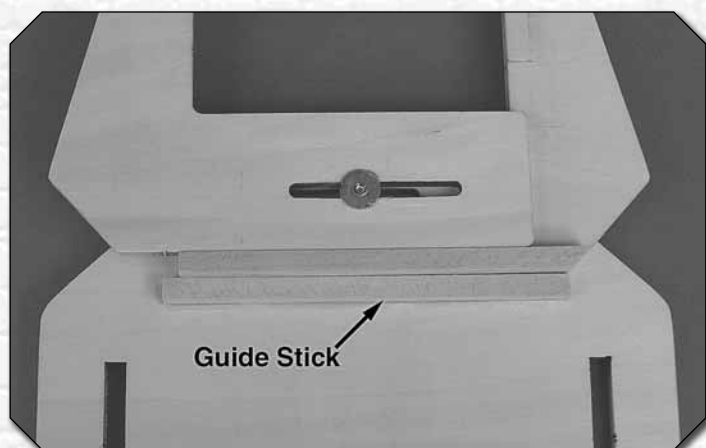


- 1. Remove all the parts from their laser-cut blank sheets. For the best finish, take your time to cut around each part with a hobby knife where necessary.
- 2. With the exception of notches and slots where the parts fit together, sand the edges of all the parts smooth.

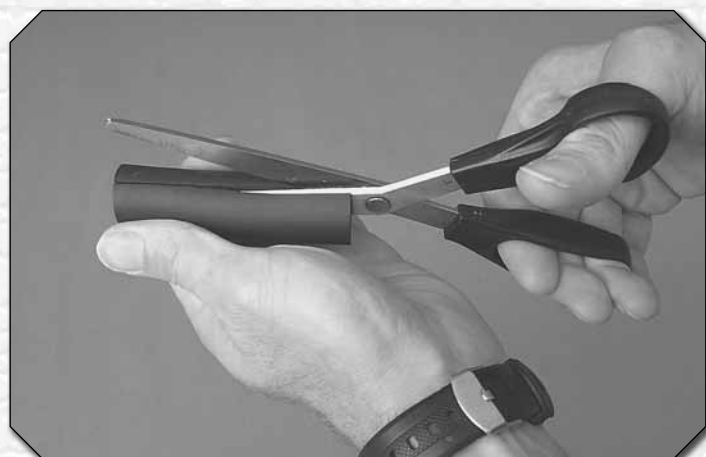
- 4. Use pliers to flatten the spikes in both 6-32 blind nuts.



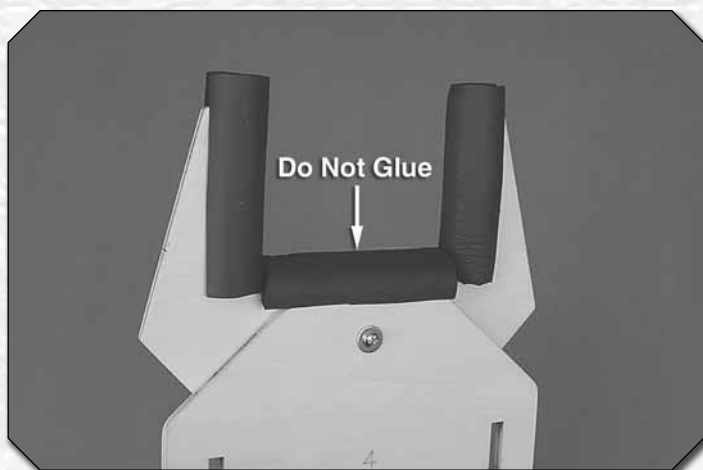
- 5. Mount a large arm and a small arm to each **cradle base** with a 6-32 screw, a washer and the blind nut.



- 6. **Optional:** If you prefer the arms to remain level (without the ability to tilt), glue the remaining two guide sticks to the cradle bases even with the arms—be certain not to inadvertently get any glue on the arms.

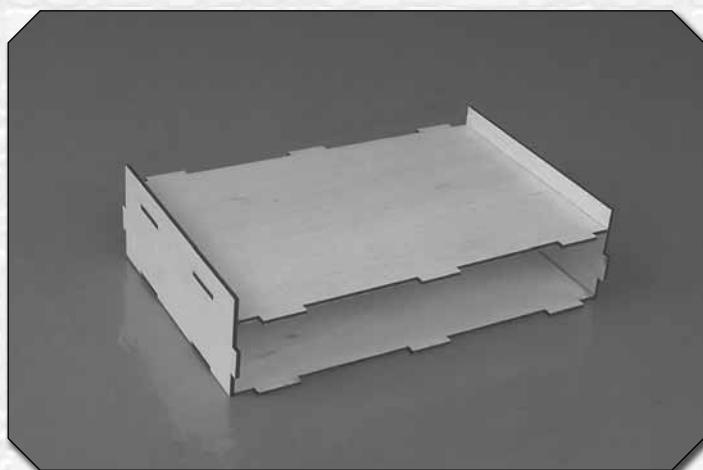


- 7. Cut the foam cushion tubing into six 3-1/2" [90mm] pieces. Slit each one all the way down.

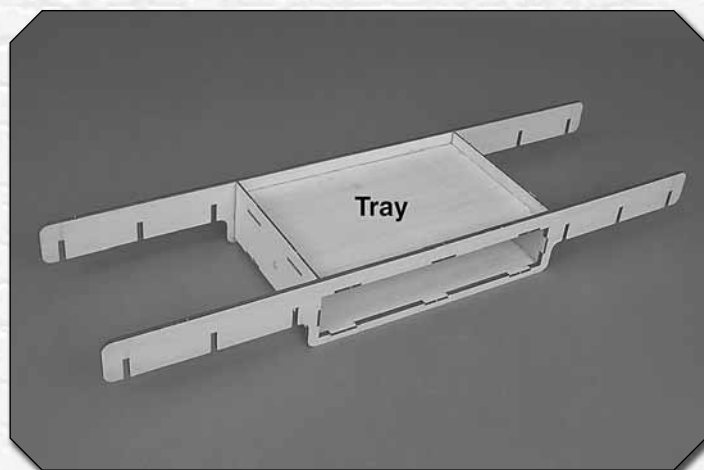


- 8. Glue one tube to each of the four vertical arms. Fit the remaining two tubes over the horizontal portions of the arms, but do not glue these tubes on. **Note:** If using your cradle for a large model and spreading the arms wide, longer pieces of horizontal tubing may be used. These will have to be purchased separately.

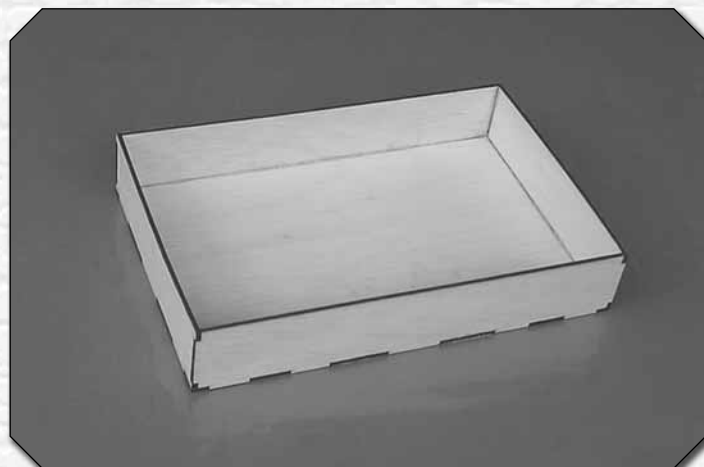
Set the cradles aside while assembling the cross bars and drawer.



- 9. Working over your workbench protected with a sheet of clear sandwich wrap, a plastic bag or Top Flite® MonoKote® backing (so glue won't stick), assemble the "box" that will contain the drawer. Glue the parts together. For now, don't build up large fillets of glue—use just enough glue to hold the parts together for handling during assembly. Later, more glue may be added for reinforcement. Also, don't worry about getting the assembly perfectly "square." Everything will true up when you join the box to the cross bars.



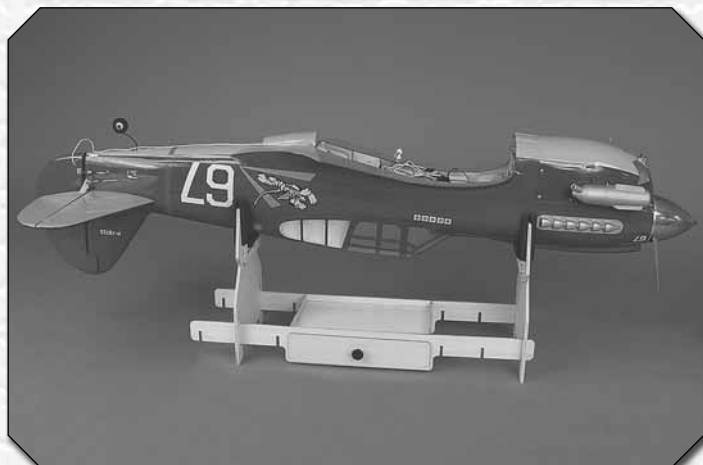
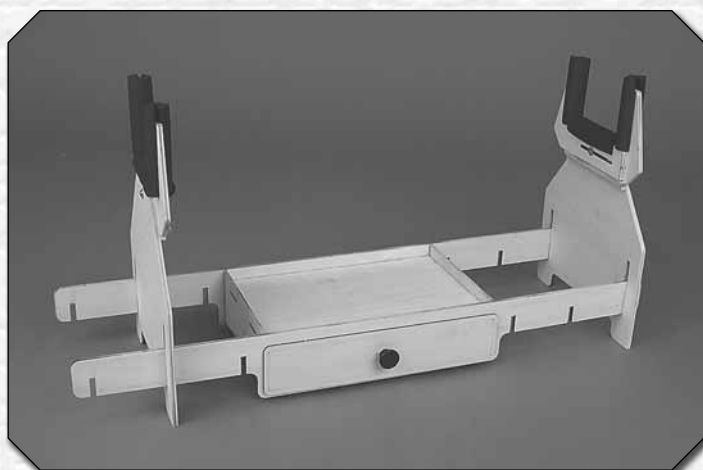
- ⦿ 10. Fit the box to the cross bars with the “tray” on top. Make certain everything is tightly pressed together and there are no gaps. Then securely glue the assembly together.



- ⦿ 11. Same as you assembled the drawer box, **test fit**, then glue together the parts of the drawer. After the glue has hardened, sand the outside surfaces flat and smooth.



- ⦿ 12. Using the lines laser-cut around the edges of the **drawer front** as a guide for alignment, glue the drawer front to the drawer with the lines on the back. Mount the knob to the drawer with the screw and washer.



- ⦿ 13. Install the drawer and fit the cradle bases to the cross bars where desired. Adjust the spacing between the cradle arms to fit your model.

Questions or comments? Please contact us at:

Carl Goldberg Products Product Support
3002 N. Apollo Drive, Suite #1
Champaign IL 61822
airsupport@greatplanes.com
www.carlgoldbergproducts.com

Telephone: 1-217-398-8970
Monday-Friday, 8am-5pm U.S. Central Time.

FAX: 1-217-398-7721

Please be sure to include a daytime telephone number or return fax number so that we can contact you.

**MORE ITEMS FOR USE IN THE
SHOP AND AT THE FIELD.**



**ElectriFly™ Equinox™
LiPo Battery Balancer**

A balanced LiPo pack is one way to ensure maximum voltage. The Equinox is the other. Connect it to a balanced pack, and it gently discharges cells until they're within a few millivolts of each other. Connect it between a pack and a LiPo charger, and it keeps cells equalized so they can achieve maximum voltage simultaneously. Ideal for use with ElectriFly Triton2, Hobbico® Accu-Cycle™ and the DuraTrax® ICE™ chargers. **GPMM3160**



ElectriFly™ Triton™2 Charger

DC Computerized Peak Charger, Discharger & Cycler

The Triton2 DC computerized charger has the versatility to handle NiCd, NiMH, lithium and lead-acid cells alike. It can charge LiPo packs with up to 5 cells in series, and the adjustable charge current is boosted to 7.0A maximum. A blue backlight allows for easy viewing of the 2 x 16 LCD screen. **GPMM3153**

**Top Flite® MonoKote®
Cleaner Polish**

This powerful cleaner can be used safely on plastic covering materials and most painted surfaces. You can easily wipe away smudges and fuel. It's anti-static, non-flammable and resists fingerprints. Each spray bottle contains 8 fluid ounces. **TOPR2500**



**Goldberg™
Mini Hold'em™
Cradle**

Constructed from 1/4" ply, the Mini Hold'em kit—designed specifically for electric models—has a foam-cushioned cradle that adjusts from 7"-20" to fit most fuselages. It comes with hardware, decals, fuel tubing and instructions. Measures 22.5" long x 9.25" tall x 7" wide. **GBGP0103**