

BVM U.A.T. Mount

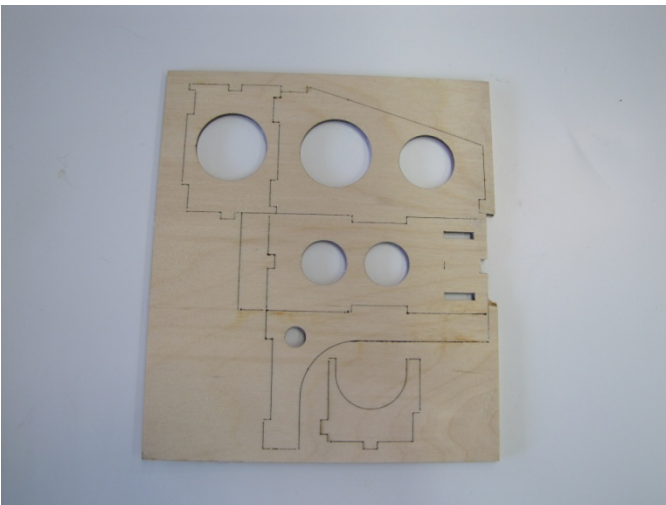
BVM # PA-SR-0003



There are multiple ways to mount the “Ultimate Air Trap” in a turbine powered model. Whatever method you choose, it is important to be able to observe the fuel/air action in the U.A.T. during throttle-up test. Easy removal of the U.A.T. is important to check for security of the cap, fittings (twice a year), and any possible contamination. (Very rare if the fuel is filtered).

This mounting kit provides all of these requirements and will allow the U.A.T. to be set at the most advantageous angle (slightly nose up). The mount can be glued or screwed to the fuselage structure.

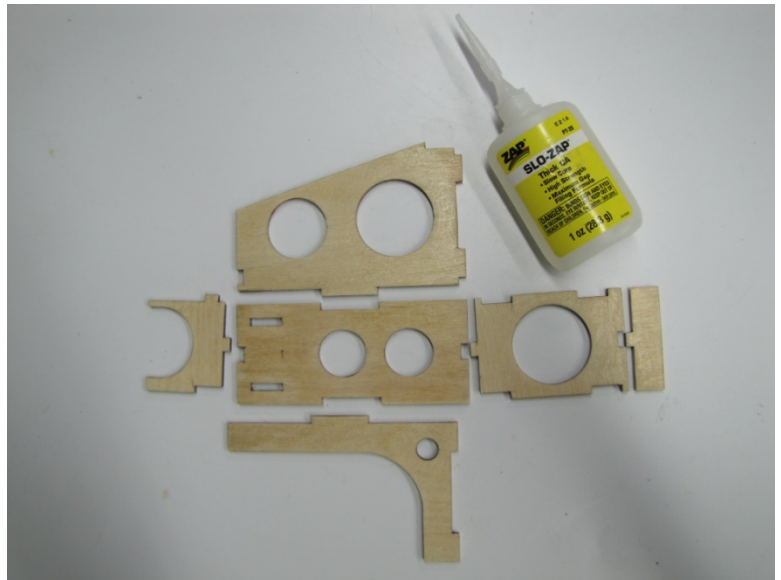
U.A.T. Mount assembly



The laser cut parts can be sanded both sides with #180 – 220 grit paper. Then carefully use a razor and hammer to chop through the retention tabs to remove the parts.

BVM U.A.T. Mount

Apply a Zap finish to both sides of the ply wood parts. Protect your finger with food wrap. Work on wax paper.



Decide whether you want a left or right installation in your model.

The tail side faces outboard against the fuselage skin and the short end faces forward. (See following photos)

Use 1-2-3 block(s), work on wax paper and glue the frame work together.



Shown here fully assembled with Slow Zap.



BVM U.A.T. Mount

U.A.T. fits in snugly.

For some installations, you will need to round the top aft corners.

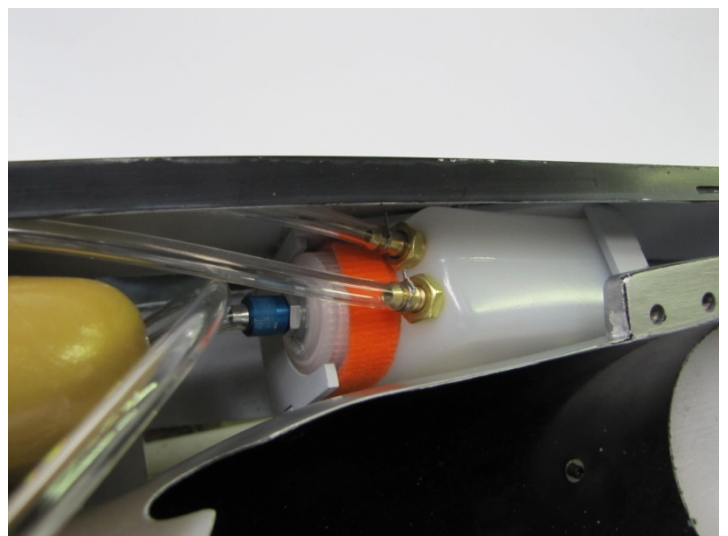
Re-seal with Zap.



To further protect the plywood from fuel spills, we apply a couple of spray coats of primer. BVM uses PPG K36.



Shown complete with Velcro Strap



Shown installed in model