

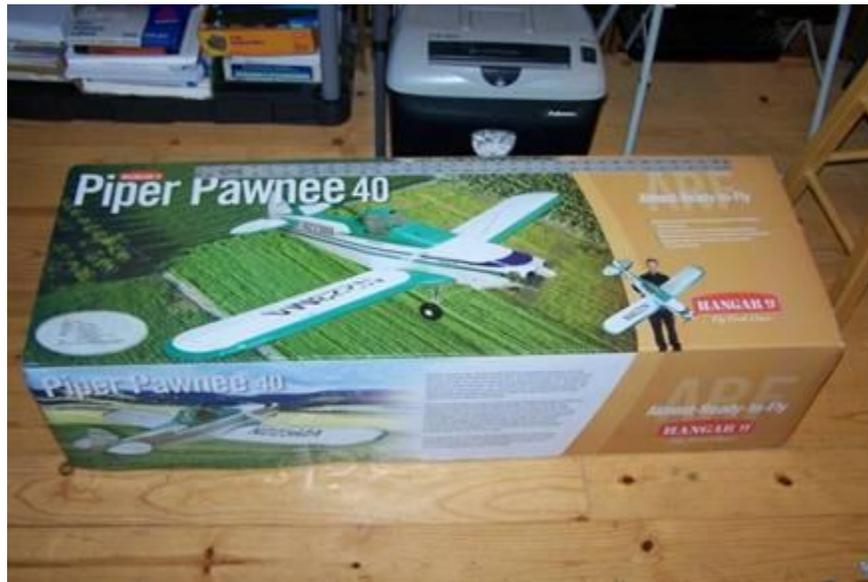
# BARC Newsletter

April, 2014

## Plane Done Right!

Way to many years ago I was supervising an oil well completion in southern Michigan. The area was flat as a board with the site surrounded by miles of sugar beet fields. For several days we were entertained by a crop duster working back and forth over the fields. He worked so low that in the derrick you could look down on him as he flew by. With a derrick and guy lines low planes are something you keep an eye on but I would have watched him anyway. The plane was beautiful and graceful in the air. The pilot and I would often wave at each other. At times he would be so close that he would tip the plane vertical to get around our site with his spraying. The plane was a Piper Pawnee and I fell in love with it.

Since getting into RC flying I have wanted to have a nice size Pawnee and last fall I had a chance I could not pass on. An online company that sells bankruptcy and damaged RC products had a Hangar 9 80" wingspan Piper Pawnee D ARF listed. The plane was listed as "minor water stain to box only". I took a chance and bought it for \$150. The list price is \$300. When it arrived I had to look twice to even see the stain on the box.



It got stuck away for when time allowed building it. Last month I got tired of waiting and made time to get to it.

WOW, I can not say enough good about this product. Hangar 9 did a first class job of with it.

Detail is very nice for a plane in this price range. They not only pre-installed the dash detail, they also painted the inside of the cockpit and provided a seat with a soft texture look and feel. Parts were very well packaged for protection. Small arts were in sealed bags gathered in logical groups. Screws were of obvious high quality. All the control rods were already Z bent perfectly on one end and treaded on the

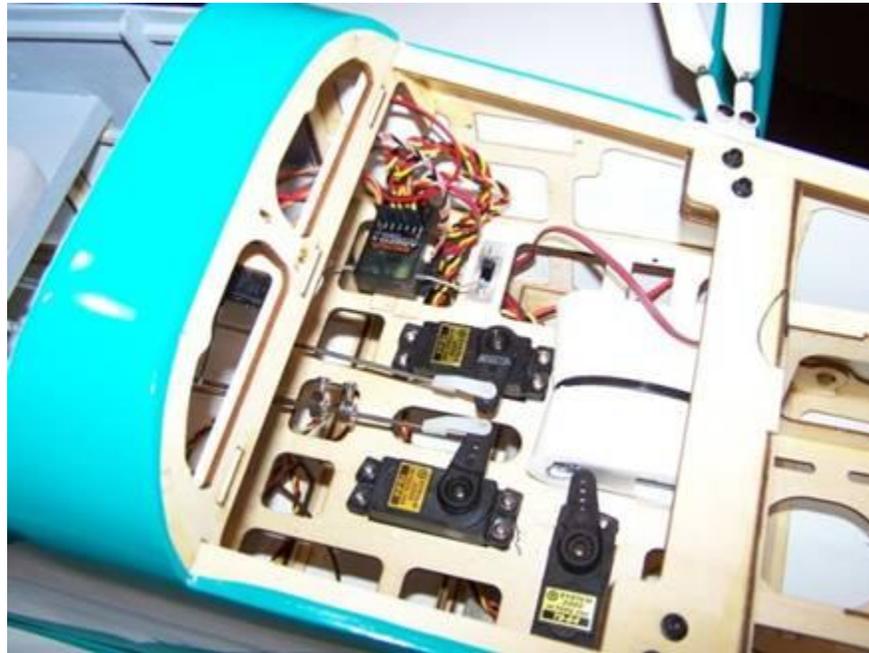
other and every one was the perfect length. The horns were also installed with flush fitting screws. "Pardon our mess we are still under construction."



All the surfaces other than the rudder were pre-hinged, well secured and aligned perfectly. The plane includes flaps as well as ailerons, elevator and rudder. The airfoil shaped wing struts mount securely yet detach via four well hidden retainer pins.



The servo tray was laser cut for great component fit and even had different cut-outs for different size power switches, etc.



Parts for glow or electric were provided including a roomy battery compartment with a convenient, great fitting top hatch with mechanical latch. They included a metal engine mount and metal stand-offs for an electric motor. The instruction had separate chapters for electric, 2 cycle and 4 stroke power plants and even covered turning the carb 180 degrees for the Saito 82 4 stroke I will be using. The firewall is not only pre-drilled for different orientation engines or motors it also has pre-installed blind nuts for all configurations/orientations.





The flying wires were all proper length and easy to adjust. All surfaces are bolt on for easy repairs if needed.



The land gear is of nice detail, secure and coated to match the plane rather than painted. Wheels included hub caps also.



The canopy came ready to install without need of cutting. The pilot (not included with the plane) has reported for duty only to find the plane not quite ready for the air yet. He looks a little disappointed doesn't he?



The fiberglass cowl is pre-drilled for mounting to integral tabs with blind nuts already in place. Many of the screws use rubber collars to dampen vibration.



Building a new plane is always fun but sometimes there is frustration with poor parts fit, missing items or quality but this build has been all smiles. I compliment Hangar 9 on a plane down right.



See you all at the field soon I hope.

Pete Zimmerman

From your editor – Chris Bobek:

Spring is here and summer is coming and I am looking forward to getting back to Michigan. I finally got my Sea Mako finished and plan on starting my next project in Michigan.

The pilots here in Florida are about the same as Thompsonville, they take turns flying and sitting around talking about our hobby.

If any of you have pictures to share of the new plane that you bought or built please send them to me with a little info and I will get them in the next newsletter. You can email them to me at [chrisbobek@acegroup.cc](mailto:chrisbobek@acegroup.cc).

