

M3 Meeting Minutes

December 3, 2012

ATTENDANCE:

Gary Hunt (VP), Bill Maiden, Ray Nardoni, Jim Wiggin, Stan Lemmon, Andy Kunz (Sect.). Also present was guest Paul Doctorian of Forsythe.

The meeting was held at Andy's house. It opened about 7:00 by reviewing old business.

Coffee was available and will be available for the remainder of the winter meetings.

OLD BUSINESS:

- 1) Andy reported that there are several options available for hosting a potluck in January. He will investigate the White Heath Community Building and Firehouse.
- 2) Mike H. was not present, so there was no report on sealing the runway.
- 3) The Hobby Lobby Telemaster kits are still not in stock. The members present were interested in building a 150% Kadet and several signed up for various portions of the construction:
 - a) Stan Lemmon - engine cowl. This will be completed at the end of the project, made from glass over foam. It will be sized to accommodate the final position of the engine as adjusted to help balance the craft.
 - b) Gary Hunt - tail. Servos (DS821 or equivalent) will be located in the tail, mounted on the left side of the fuselage.
 - c) Pete Bergstrom - wings. Gary pointed out that the dihedral will change due to ailerons, and that there was previous interest in flaps. The wing should be plug-in instead of bolt-on, include numerous hard points on the bottom, with access panels at an appropriate location for servos and remote receivers. Pete will need to work with the fuselage team to locate appropriate wing joiners and for running wires for the radio system and accessories.
 - d) Jim Wiggin, Bill Maiden, Stan Lemmon, Andy Kunz, and Paul Doctorian will work on the fuselage (first date 12/6, 7 PM). The fuselage will be of built-up construction with an open frame behind the wing to reduce weight in the tail, radio and fuel system access on the underside of the forward fuselage, a candy drop area below the wing, and plug-in wing support. The main gear will also be moved forward to make it a tail

dragger. It was suggested that the candy drop doors open to the sides (bomb bay style) beneath the entire chord of the wing.

Stan took home some 1/4" ply and patterns for making the firewall and main former.

e) TBD - Wing Tips (glass over foam?). There was mention at an earlier meeting of possible inclusion of LED lighting.

f) Needed Items: Engine mount data, main gear legs, wheels, tail wheel assembly, hinge recommendations for all surfaces.

NEW BUSINESS:

- 1) No new business.

The meeting was adjourned at 8:15 PM.

Andy Kunz

REVISION: Please note that attendance list was incorrect. Ray Nardoni was not present, Ray Loewe was. This was pointed out in the January 2013 meeting. AK.