

KR2 Super Project



All major parts and assemblies are included except instruments and electronics. Project has many of the most desirable modifications that enhance performance, comfort and safety. Fuel tanks are in the wings removing fuel from the cockpit area. This also allows for an additional baggage compartment and easy access to the rear of the instrument panel. I estimate project at greater than 80% complete consisting mostly of surface finishing, some additional fiberglass layups on stubs and tail surfaces. The fiberglass modifications were performed by an AI licensed engineer that did the fiberglassing for the CosyJet according to a person that helped on this project which explains the wingtips and forward opening canopy. He said all fiberglassing was using West Marine materials and procedures.



The horizontal stabilizer has been extended 6" on each end while the elevator has been shortened by 4" on each side as per Troy Petteway's aircraft for increased pitch stability. Vertical stabilizer has been enlarged and heightened with communication antenna molded inside. <http://www.n56ml.com/troy/>

The lockable free castoring tailwheel along with the 90" wide diehl main gear should make ground handling much easier. Flaps in conjunction with setting higher off the runway should minimize floating during landings. Notice fit of inspection plate on the right side of the empennage as compared to the open one on the left.



Fuselage, empennage and turtle deck have all been hardened with turtle deck heightened 8" to accommodate professionally molded single seat modification which is available complete with modified rudder pedals, side consoles and throttle quadrant if a roomier single place is desired instead of a comfortable 2 place configuration with standard rudder pedals. Belly access panel makes working in cockpit much easier and allows for better inspection capabilities.



Ailerons counter balance weights are recessed in the wing. Tight fitting forward opening canopy sized for the extra 8" of headroom provided by the custom turtle deck.



Well molded cowling ready to fit and mount.



New "0" time RevMaster R2100 with Bendix 3000 dual mags (single case), Oil cooler, POSA carburetor with filter and geared light weight starter. Has four bearing crankshaft with constant speed prop support if desired. The RevMaster engines aren't limited to wooden props. Fixed, adjustable or constant speed metal, carbon or wood props as long as they don't weigh more than 23 pounds. Project comes with new 54x50L Sterba prop and spinner with backplate. Engine comes with RevMaster exhaust and engine mount complete with bushings.

This was my dream project but due to age and health I probably won't qualify for basic med. I put a lot of effort and money in bring together this project. I'm asking \$ 7,950.00 which is less than the cost of the new engine.

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