Flying the Youngster

The Youngster and Youngster “V” are designed to be affordable while supplying you with quality and nostalgic beauty. This airplane offers you 4 cycle dependability with the pleasure of flying a light, agile performer. Like all of Fisher’s designs, the Youngster is very gentle on the ground but can be played with in the air. With a +4 -2.5 design and ultimate of +6 -3.75, the properly trained pilot can perform sportsman category aerobatics safely.

The Youngster flies on the time proven 2315 airfoil with stainless wires and a bubble canopy. It can be flown open cockpit in warm summer days and fully enclosed for warm comfortable winter flying. Youngster employs all wood construction using a Warner Truss frame with 1/8” Birch ply skins making the lightest, strongest fuselage available. Stringers are carefully placed along the fuselage sides and top turtledeck to form the attractive fabric shaped fuselage.

No expensive tools will be necessary to assemble this well designed pre-cut kit. Build time will be kept at a minimum of approximately 300-400 hours plus painting. Prints are full sized for the plans builder. All kit parts are numbered on the prints. The construction manual takes you from building ribs thru fabric work. Fisher builders are always welcome to call for assistance if needed. The kit includes all material to complete the airframe except the engine, engine mount, instruments, pilot restraints, and paint.

The Youngster “V” can accommodate a 4 cycle engine such as the VW conversion, Suburu, etc., up to 85 hp and 160 pounds. The Youngster allows for the use of 40-65 hp 2 cycle engines.

Both models are designed to handle pilots of 6’4” and 250 lbs.