

Why Our Kit Is More Valuable?

FAA/PMA Parts

Same Aircraft as Type Certified

Super 18-180

Experimental Amateur Built Kit

We are pleased to announce the availability of the Super 18-180 in “Kit Form”. We were placed on the FAA listing of amateur-built aircraft kit manufacturers after an extensive evaluation by the FAA’s National Kit Evaluation Team. This evaluation established the “basis” by which an amateur builder can fabricate/assemble the Super 18-180 kit and receive an “Experimental Amateur Built Airworthiness Certificate”.

As a manufacturer of FAA/PMA parts since 1993, we are required to manufacture our parts in accordance with an approved quality system and to mark our PMA parts in accordance with regulation 45.15. Since all parts furnished Dakota Cub Aircraft, for this kit, are manufactured in an approved quality system and appropriately marked they can be utilized on our kit program.

What does this mean?

- Structural integrity of the major components furnished with kit are “same as” those used in Type Certified Super 18-180.
 - Load testing was completed for all major component parts, and a most of the of minor components also.
 - Flight testing program substantiated the aircrafts design and performance.
- Quality of parts monitored by FAA Manufacturing Inspection District Office (MIDO).
 - Manufacturing IAW an approved fabrication system.
 - Parts marking IAW 45.15.
 - Certified materials used throughout.

- If for some reason you can't complete the kit project, the value should remain stable or actually increase in value based on the fact the PMA parts that come with the kit can be utilized in "certificated aircraft".
 - Many parts certified for use in several Piper Cub models from J-3 Cub, to PA-18 Super Cub, to PA-25 Pawnee.
 - Value – Value – Value!!!