

Options

The Legend Cub

A broad array of configuration options enhances the joy of ownership of this much beloved two-place recreational aircraft.

Modern comfort, convenience, and safety options, like those of its contemporaries, put the Legend Cub in a class of its own.

For example, there are more choices of engines and propellers than any other currently available light-sport aircraft.



State-of-the-art avionics, such as a popular Garmin Nav/Comm stack and a Dynon glass panel, provide multi-function guidance and information to make every flight safer and more enjoyable.

Inside and out, there's nothing like the Legend Cub. Specify yours today.

American Legend Aircraft Company

www.Legend.aero



Select an Engine:

■ **Open Cowl, Continental O-200 Lightweight**
Open cowl Legend Cub with classic J3 Cub look. Exposed cylinders accentuate the 100-horsepower Continental Motors O-200-D engine as it resonates the authentic sound of period Cubs. Model no. AL3C-100.



■ **Closed Cowl, Continental O-200 Lightweight**
Closed cowl Legend Cub with PA-11 style pressure cowl. The Continental Motors O-200-D delivers 100-horsepower Super Cub performance and proven reliability. Model no. AL11C-100.



■ **Closed Cowl, Jabiru 3300A**
Jabiru-equipped Legend Cub with PA-11 style pressure cowl. At 120-horsepower, the lightweight Jabiru 3300A engine delivers higher useful load and increased climb performance. Model no. AL11J-120.



Continental O-200 Engine Options:

- **Air/Oil Separator** • Cleaner, reduced oil consumption.
- **Chrome Valve Covers** • Classy appearance.
- **Sensenich 72x46 Composite Ground Adjustable Propeller** • Convenience, best speed performance, lightweight.

Jabiru 3300A Engine Options:

- **Sensenich Wood Propeller** • Classic look, lightest weight:
 - 68x38 Cruise, balanced cruise and climb performance, or
 - 68x36 Climb, optimized for climb performance.
- **Sensenich Composite Propeller** • Better durability:
 - 68x38 Cruise, balanced cruise and climb performance, or
 - 68x36 Climb, optimized for climb performance.

Other Engine Options:

- **Oil Quick-Drain** • Allows easy oil changes.
- **Engine Pre-Heater** • Reduced engine wear, easier starting.

Select a Paint Scheme:

■ **Classic Cub**
In its traditional yellow paint with a black lightning bolt, the Legend Cub is a standout. When first introduced, the Cub design was available only in yellow. It is said that's because it was a color most visible from the ground.



The bright yellow paint is perhaps the reason why Cubs are the most recognizable airplanes in aviation history. Today, as before, the Legend Cub will grab the attention of fliers and non-fliers alike.

■ **Cub Special**
The Legend Cub Special was introduced in 2006, as an evolution in the Legend Cub line of aircraft. In addition to its eye-catching two-tone paint scheme, the Legend Cub Special came equipped with a variety of standard features such as a leather interior, adjustable air vents, a lighting package, larger 8.00 x 6 tires, and a Nav/Comm avionics package. Many of these features are now popular options on the Legend Cub. The Cub Special paint scheme is now an available option.



■ **Legend Combat**
The Legend Combat revives the classic WWII liaison aircraft with its military paint scheme. It is reminiscent of the historic L-4, L-18 and L-21 produced as spotter aircraft for the U.S. Army and Air Force from 1942 to 1962. These aircraft are commonly nicknamed "Grasshopper" partly for their olive drab color, and certainly for their ability to takeoff and land on grass fields.

■ **Custom** - Your design.





Select Avionics:

Standard Flight Instruments

Basic flight instruments include: Altimeter, Airspeed, Inclinator



Standard Engine Instruments

Basic engine instruments include: Tachometer, Oil Pressure, Oil Temperature, Voltmeter



406 MHz ELT

Standard equipment



Avionics & Navigation:

Garmin Avionics Package

Garmin SL40 VHF Comm, GTX 327 Mode C digital XPDR, PM1200 IC system, altitude encoder, and all wiring.

Mode-S Upgrade

Garmin GTX 330 Mode S digital XPDR, receives TIS traffic information, displays on optional Garmin GPSMAP 496.

Garmin GPSMAP 496 or 696-series

Satellite weather, detailed color map, terrain alert, more.

Garmin aera®-series

The fly/drive touchscreen portable on your panel.

Glass Panels:

Garmin G3X

True "glass cockpit" electronic flight display system, with built-in GPS and high-definition WVGA screen.

Dynon SkyView

The next generation of glass panels, offering redundant networks and systems, 7- and 10-inch displays.

Dynon FlightDEK-D180

Integrated unit, combines EFIS and EMS into one display.

TruTrak EFIS

Primary flight instruments, horizon, engine monitoring.

Autopilot:

TruTrak ADI Pilot II

TruTrak ADI Pilot II two-axis autopilot system, roll and pitch, artificial horizon, GPS tracking for GPSMAP 496.

Night VFR:

TruTrak ADI artificial horizon, magnetic compass, dimmable interior lighting, stobe lighting.

Select an Interior:

Cloth / Vinyl Seats

The interior of the Legend Cub is the most comfortable of any airplane in its class. Plush padded seats with a full-width aft seat provide superb comfort for short



hops or cross-country flying. What's not so apparent at first glance is the 3-inch wider cabin, slightly elevated forward seat, greater headroom due to less structural interference, and more forward leg room without a bulkhead fuel tank. The Legend Cub's standard vinyl seats with cloth inserts provide unmatched comfort and durability.

Black, or Gray Leather Seats

For those who prefer the supple feel of natural leather, custom made, embroidered seat upholstery is available in black or gray leather.



Interior Options:

- **Airbag Seat Belts** • AmSafe inflatable restraint system.
- **Bose Headset Jacks** • Installed front and rear.
- **Interior Spot/Flood Light** • Provides nighttime illumination of instrument panel, maps, charts, notes, etc.
- **Window Vents** • Adjustable vents front and rear.

Exterior Options:

- **6.00 x 6 Tires** • Standard tires with hydraulic brakes.
- **8.00 x 6 Tires** • Larger tires with hydraulic brakes.
- **Tundra Tires** • 26-inch tires with hydraulic brakes.
- **Baumann BF 1500 Straight Floats** • Certified and installed.
- **Baumann BF 1500A Amphibious Floats** • Mechanically operated, certified and installed.
- **TrickAir Skis** • FAA approved, easy installation.
- **Vortex Generators** • Enhance lift, lower stall speed.
- **Wing-mounted Pulse Light System** • Mounted in each wing with pulse control system provides excellent anti-collision protection.

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