



# Backcountry Super Cub Kit

Revision 3 - 2400# Gross Max

[Order Form](#)

**Base Kit Price: \$86,050.00**

Your kit will include the following major components ready for assembly:

- \* **Fuselage-Completely Welded (bare 4130 tube)**
  - \* Right side one piece Door
  - \* Door latch assembly
  - \* Attach points for seat belt & shoulder harness
- \* **Front & Rear Controls**
  - \* Torque tube & torque tube bearings
  - \* Sticks, Rudder pedals & Toe Brakes
  - \* Rear controls are removable
- \* **Flap Lever Assembly**
  - \* Overhead Left Side
- \* **Electric Trim Actuator**
  - \* String Pot for Panel indicator
- \* **Windshield (Clear Lexan)**
  - \* 1 Clear uncut Sheet for top glass - .125
  - \* 2 Clear uncut Sheets for side windows - .80
- \* **Motor Mount (Conical)**
  - \* Engine mount saddles (Tip Out)
- \* **Large Baggage Compartment w/Door Frame**
  - \* Skin
  - \* Hinge
  - \* Lock & Striker plate
- \* **Adjustable Front Seat Assembly (No upholstery)**
  - \* Aluminum back and bottom skins
  - \* Nylon slides
- \* **Rear Seat Assembly (No upholstery)**
  - \* Back and bottom skins
- \* **Carbon Fiber Engine Cowls**
- \* **Carbon Fiber Boot Cowls**
- \* **Plywood floor boards/NO side panels**
- \* **Aluminum Firewall**
  - \* Can be painted with fireproof paint Aircraft Spruce #05-02615
- \* **Blank Aluminum Instrument Panel**
- \* **Rear Tail bottom aluminum inspection cover**
- \* **All Cables & Pulleys**
- \* **Wing Assembly (L&R) w/spar doublers**
  - \* Flaps (Completely Assembled)
  - \* Ailerons (Completely Assembled)
  - \* Leading Edge Slat Kit w/hardware
  - \* Horner style composite tips
  - \* 29 Gallon wing tanks (L&R) (58 Gal capacity)
  - \* HD Sealed wing struts w/forks
  - \* Jury Struts
  - \* Flap gap seal
- \* **Tail Assembly**
  - \* Elevators (Ready to Cover)
  - \* Stabilizers (Ready to Cover)
  - \* Rudder (Ready to Cover)
  - \* Flying wires and bushings
- \* **Landing Gear (L&R)**
  - \* 1 1/2" Axles
  - \* Axle Spacers
  - \* Axle Nuts
  - \* Cabane V
  - \* 6" Double Puck wheels and brakes
  - \* Tundra Lite 8" Tail Wheel
  - \* Tail Wheel Spring - (See Landing Gear Options)
- \* **No Shock Struts Included (See Options)**

## Backcountry Super Cub Kit (Options)

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### Optional Kit Components

#### Left Door:

- One piece left hand swing up door \$1,000.00

#### Left Window:

- Swing up window only \$600.00

#### Protective coating of airframe & associated parts

- Powder coating - Color \_\_\_\_\_ \$3,500.00  
 Float fittings \$600.00

#### Third Seat

- Third seat frame w/skins \$300.00

#### Landing gear options

- TK 1 Racing Shock Monster suspension \$2,800.00  
 Porter Style Gear *(Built in sidestep)* \$4,000.00  
*(Requires all doors to be one piece swing-up)*  
  Landing gear leg side step (each) \$300.00  
 BCSC Monster tailwheel system \$1,000.00

#### Wings

- Wing root fairing set \$185.00  
 Whelen nav/strobe Kit \$449.00

#### Rigid Landing Light w/ bracket & housing

- Rigid landing light w/bracket (each) \$250.00

#### Stainless Steel Firewall

- Stainless steel firewall \$350.00

#### Top Glass

- Light gray \$100.00  
 Dark gray \$150.00

#### Paint: (White w/Red Accent - (Prices vary with different colors)

- 6 - Gallons Insignia White \$1,950.00  
 3 - Quarts Insignia Red 360  
 14 - Pints topcoat catalyst \$550.00

### Covering System:

- 60 Yards Superflite 102 Med Fabric \$3,225.00  
 1 1/2 Gallon glue  
 6 - 2" Pinked edge tapes  
 2 - 3" Pinked edge tapes  
 3 - 1/2" Reinforcement tape  
 1 - Flat rib lacing cord  
 1 - package Sea Plane grommets  
 30 - Inspection rings  
 15 - Domed inspection covers  
 6 - Gallons primer base  
 12 - Pints primer catalyst  
 5 - Gallons mid temp reducer  
 1 - Gallon super wash

### Additional Options:

- Site tube gauges, set of 2 \$200.00  
 Stainless Steel Tie down rings \$75.00  
  Harness - Inertial *(Black only)* (Each) \$300.00  
  Harness - Fixed *(Black only)* (Each) \$200.00  
 Lap belt *(Black only)* (Each) \$100.00  
 Carbon fiber instrument panel \$2,000.00

### Custom cut, engraved & finished for instruments

- Carbon fiber Floor boards \$1,850.00  
 Carbon fiber Interior Panels \$2,550.00  
 Dynafocal motor mount \$1,000.00  
 Fuel lines, AN fittings & Andair valve for Carb and inj. sys. w/NO tank returns \$1,100.00  
*- Firewall back only*  
 Fuel lines, AN fittings & Andair Valve for fuel systems W/tank returns \$1,400.00  
*- Firewall back only*  
 Carbon fiber engine baffling \$3,250.00  
*Lycoming angle valve engines only*  
 Aluminum engine baffling \$850.00  
*Parallel valve engines only*  
 EarthX 1200 CCA \$725.00  
 EarthX 900 CCA \$449.00  
 EarthX 680 CCA \$379.00  
 Battery box for EarthX \$49.00  
 Thermal battery box for EarthX \$115.00  
 EarthX Battery Charger TM-291 \$130.00  
 Nitrogen Kit for TK1 Shocks 5#'s \$250.00  
 Vetterman exhaust \$1,950.00  
 Standard 320-360-390 mufflers w/muffs & tail pipes  
 VG Kit \$650.00  
 (Includes 140 VG's, double sided tape and template)

Options Selected this page total \$ \_\_\_\_\_

## Backcountry Super Cub Kit (Notes)

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Additional Options:

Cost:

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*Total Additional Options*

*Base Kit Price*

*Options from Pg #2*

*Additional Options Pg #3*

*Total Price of Kit w/Options*

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*Special Instructions:*

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**Delivery Date:** \_\_\_\_\_

A \$10,000.00 deposit plus the cost of options is required when placing order. 50% of the balance is due 45 days prior to delivery. The balance of your kit is due 15 days prior to delivery.

**None of these prices include shipping**

By signing below, purchaser acknowledges the inherent risks associated with experimental and amateur-built aircraft and aviation, and agrees that purchaser is solely responsible for all risks and liabilities associated with the assembly, modification and/or operation of these kit components and the resulting experimental amateur-built aircraft. In the unlikely event of a dispute hereunder, purchaser agrees that all such claims must be filed and resolved exclusively in the District Court for Converse County, Wyoming. In no event shall Backcountry Super Cubs, LLC be liable for any special, indirect or consequential damages or any damages whatsoever resulting from the assembly, modification, and/or operation of these kit components (and the resulting experimental amateur-built aircraft), and purchaser on behalf of himself/herself and any successors or assigns expressly releases Backcountry Super Cubs, LLC from any and all liabilities, claims and causes of action arising there from.

Prices are subject to change without notification

Dated this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

Signature: \_\_\_\_\_ Email: \_\_\_\_\_

PRINT NAME: \_\_\_\_\_ Phone: \_\_\_\_\_

ADDRESS: \_\_\_\_\_ Mobile: \_\_\_\_\_

CITY, STATE, ZIP: \_\_\_\_\_ Fax: \_\_\_\_\_

Backcountry Super Cubs, LLC, 1162 Prosperity Parkway, Douglas, WY 82633