



# Backcountry Boss Kit

Four Seat Super Cub - 3400# Gross Max

[Order Form](#)

**Base Kit Price: \$92,050.00**

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

- \* **Fuselage-completely welded (bare 4130 tube)**
  - \* Right & Left Doors
  - \* Door Latches
  - \* Attach points for seat belt & shoulder harness
- \* **Left & Right Controls**
  - \* Sticks, Rudder Pedals & Toe Brakes
  - \* Torque tube & torque tube bearings
- \* **Flap Lever Assembly**
- \* **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
- \* **2 - Adjustable Front Seat Assembly (No upholstery)**
  - \* Aluminum back and bottom skins
  - \* Nylon slides
- \* **2 -Rear Seat Assembly (No upholstery)**
  - \* Aluminum back and bottom skins
  - \* Nylon Slides
- \* **Composite Engine Cowling & Aluminum Boot Cowls**
- \* **Plywood floorboards/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 Boss Kit (Options)

### Optional Kit Components

#### Protective coating of airframe & associated parts

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

#### Landing gear options

- Landing gear leg side steps (each) \$300.00
- TK 1 Racing Shock Monster \$2,800.00  
Suspension
- Porter Style Gear \$4,000.00  
(No Side Step)
- BCSC Monster Tail wheel System \$1,000.00

#### Wings - Rev 3

- Wing root fairing set \$185.00
- Whelen Nav/Strobe Kit \$449.00

#### Olsen Technologies

- Dual Battery System \$1,850.00
  - 1 - EarthX 900 CCA
  - 1 - Thermal Battery Box
  - 1 - Panel mount amp meter
  - 1 - Switching and charging gear

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

- One \$250.00
- Two \$500.00

#### Stainless Steel Firewall

- Stainless Steel Firewall \$450.00

#### 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 \$360.00
- 14 - Pints Topcoat Catalyst \$550.00

### Covering System:

- 70 Yards Superflite 102 Med Fabric \$3,325.00
- 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 \$2,500.00
- Carbon Fiber Interior Panels \$2,950.00
- Carbon Fiber Floor Boards \$2,250.00
- Dynafocal Motor Mount - 540 Lycoming \$1,000.00
- Fuel lines, AN fittings & Andair Valve for Carb and Inj. Sys. w/NO tank returns \$1,350.00  
- Firewall back only
- Fuel lines, AN fittings & Andair Valve for fuel systems W/tank returns \$1,700.00  
- Firewall back only
- Carbon Fiber Engine Plenum \$3,250.00  
*Lycoming angle valve engines only*
- Engine Baffling - Aluminum \$1,000.00  
*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 TK-1 Shocks 5# \$250.00
- Vetterman Exhaust \$2,450.00  
*6 cylinder 540*
- VG Kit \$650.00

(Includes 140 VG's, double sided tape and template)

**Total price for your kit (add selected options to base price):** \_\_\_\_\_

Please initial here: \_\_\_\_\_

