

C-IZAR Additional Details

Asking Price CA\$29,500 Firm

C-IZAR Registered as Advanced Ultralight

Serial Number CH2-0907-2820

Professionally Built, Painted, Inspected

First Flew November 2008

Total Time Airframe 277 hours

Total Time Engine 213 hours Since Factory New

Always Hangared or Fully Covered

Amphibious Challenger II 582 Premium

Challenger II Premium Airframe

https://www.challenger.ca/classic_CII582P.html

Optional Long Wing w/ Fibreglass Hoerner Tips

Optional Wide Cabin w/ Low Cockpit Side Rails

Optional Tinted Lexan / Removable Doors

Superflite Fabric & Stits Poly Fiber Finishing System

Poly Brush, Poly Spray, Poly Tone

Challenger 582 Power Pack

<https://www.challenger.ca/powerpack.html>

Optional Upgraded Warp Drive

Optional All Season Kit

Optional Long Range 17 USgal Aluminum Fuel Tank

Optional External Filler & Quick Drain

Dual Oil Tanks for 10-12 Hours Endurance using Oil Injection

Puddlejumper Amphibious Floats

<https://www.challenger.ca/puddlejumper.html>

Optional Water Rudder

Optional Wheel Brakes

582 Power Pack vs 503 Power Pack

https://www.challenger.ca/582_approved.html

Tricycle Landing Gear w/ Brakes

Aluminum Wheels, Oversize Mains, Wheel Pants

Instrument Panel

Trig Mode C Transponder (Value \$5500)

Includes Altitude Encoder

Standard Day VFR Instruments

Air Speed Indicator, Altimeter, Compass

Coolant Temp, Dual Exhaust Gas Temp, Voltmeter

Tiny Tach (Digital RPM / Hour Meter)

Ball Variometer = Super Sensitive VSI (Value \$500)

w/ Rare 100 fpm Scale to +/- 1000 fpm

MGL Stratomaster Infinity Instruments (Value \$3000)

AV-1 Artificial Horizon & Magnetic Compass

Attitude Indicator, Turn & Bank, Direction Indicator (Selectable)

SP-2 Magnetometer & SP-4 AHRS Sensors

RV-1 Engine RPM Indicator

Tachometer, Hobbs Meter, Flight Log, Maintenance Timer

FF-1 Fuel Management System

Fuel Level & Fuel Flow

Upgraded Red Cube Fuel Flow Sensor (Value \$500)

Keyed Ignition [Off, Left, Right, Both, Start] (Value \$300)

Switches & Fuses: Master, Radio, Acc, Light, Cabin Heat

Communications Equipment

Icom A6 VHF Radio (Value \$1,000)

CP20 Power Adapter

External VHF Antenna, Stick Mounted PTT

Comtronics Dual-Com II Intercom (Value \$1,500)

Automatic Noise Suppression = No Squelch Req'd

2x Comtronics 3100 Headsets w/ Hot Mikes

Phone Adapter for Radio 2 (3.5 mm 4-conductor jack)

Cabin Enhancements

Turbulence Aviation Custom Interior (Value CA\$1,975)

Seats, Side Panels w/ Pockets, Back Panel

Aero Controls Throttle Quadrants (Value \$400)

Aero Controls Throttle & Choke Splitter Cables

Plunger Primer & Dual Chokes

Custom Build Details

Wide Rear Fuselage Mod

Accessory Power Sockets

Removable Nose Cone

Detachable Rear Stick & Rudder Pedals

Spring Door Openers (Hatch Stays)

Anti-Collision Landing Light

Alternate Jets for Smooth Idle

CermaKrome Exhaust

Stainless Steel Exhaust Springs

Upgraded Fuel Filter

Metal Rudder Trim Tab

Seaplane Drain Grommets

Stainless Steel TieDown Rings (Wings & Tail)

Recent Maintenance

New Rony Brackets & Heavy Load Saddles (2025)

Brakes Overhauled - New Cables & Shoes (2025)

New Main Wheel Tires & Tubes (2025)

New Wheel Bearings - Mains & Nose (2025)

New Fuel Lines (2024/2025)

New Odyssey PC680 Battery (2024)

New Fuel Pump Diaphragm (2024)

New BR8ES Solid Tip Spark Plugs (2024)

Outstanding Maintenance

Cabin Heater Bypassed (Due to Leak)

NOT INCLUDED in CA\$29,500 PRICE

Pricing on these items is Negotiable

Garmin Aera 560 Touchscreen GPS (Value \$750)

**Garmin GXM 40 XM Smart Antenna for Satellite Weather
Aviation, Marine, Road Modes**

Turbulence Aviation Full Cover Set (Value \$3,110)

Fuselage, Wings, Tail, Motor, Radiator, Prop (3 blades)

Turbulence Aviation Belly Bag (Value \$500)