

# 2012 Glasair Sportsman 2+2



## 2012 Glasair Sportsman 2+2

Built in the Glasair factory under the Two Weeks to Taxi scheme

Trike Configured plus with all Tail Dragger components

Factory Serial #7351

Australian Registration VH-DSA

**Location: YSHL - Shellharbour, NSW, Australia**

Airframe and Engine Total Time Since New: 467 tach hours

Loads of Optional Extras

IFR with Garmin GTN 650 GPS NAV/COM

Advanced Flight Systems AF4500 EFIS

Advanced Flight Systems AF3400 EMS

Cruise: 138 knots

Superb cross country and short field performance.

Always hangered. No exposure to ice and snow.

NIL Damage History.

**\$307,000 US**

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## Sportsman 2 + 2 VH-DSA Serial #7351 Panel Layout

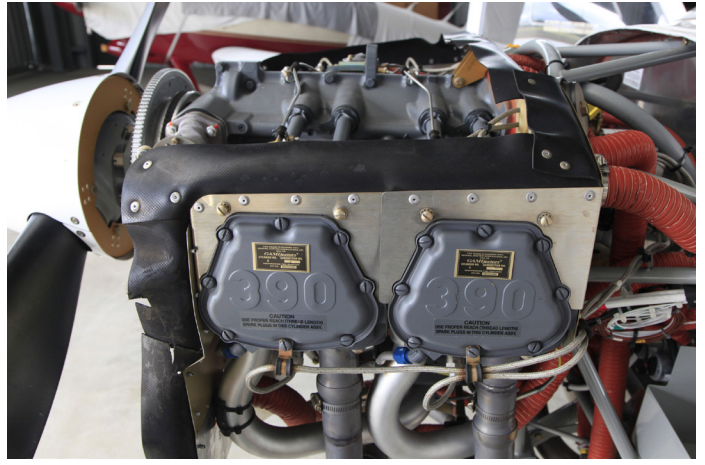
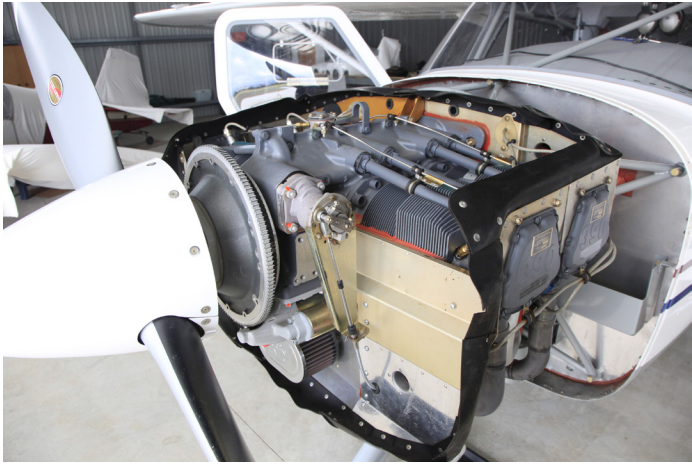


### IFR Avionics

- Garmin GTN 650, IFR Certified GPS/NAV/COM 1
- Garmin SL-40 - COM 2
- Garmin GTX 327 Transponder
- Garmin GMA 340 Audio Panel
- RC Allen RCA 2600-3 Digital Attitude Indicator 3"
- Advanced Flight Systems AF4500 EFIS
- Advanced Flight Systems AF3400 EMS
- EFIS Backup Battery System
- Advance TruTrak - DigiFlight II- VSGV Autopilot, fully coupled with vertical and roll steering.
- Flies coupled GPS and ILS approaches
- Airspeed knots–Analogue backup
- Vertical Speed Indicator–Analogue backup
- Altimeter–Analogue backup
- LED Wingtip Nav lights
- LED Wingtip Strokes
- Wingtip Mounted super bright HID Landing Lights
- Heated Pitot
- Two wing mounted vertical antennas for improved coms transmission and reception.
- Dual Fighter Style, Multi-Function Stick Grips (PTT, Elevator/Aileron Trim, Radio Flip-Flop, Auto Pilot Disconnect)
- 4 seat headset outlets, with Pilot/Co-pilot/Pax Panel Powered (Lemo or Bose Style) plus standard non powered jacks
- Backup lighting for – analogue Airspeed, Altimeter, and Vertical Speed and RC Allen RCA 2600-3 Digital Attitude Indicator
- Artex ME-406 ELT (Rear mounted) with Panel Mounted Remote Control Panel. (New Battery due)







## Engine

TSN 467 tach hours

- **Lycoming Y10-390-EXP** Fuel injected engine rated at **210HP** EL-277-80E.
- Factory New September, 2011.
- Precision Airmotive LLC Silver Hawk EX-5VA1 Fuel Injection Servo
- GAMI Tuned injectors. Flow Matched Cylinders.
- Stainless Steel Four into One, Tuned Exhaust by Airflow Performance.
- Dual P-Mags Electronic Ignition System installed at 167 hours
- Magnetos replaced at 167 Hours since new with Dual PMags.
- Replaced magnetos as spares included in sale.
- Aero-Classics remote Oil Cooler
- Airflow Performance Fuel Boost Pump P/N 3090098-5

## Propeller

TSN 467 tach hours

- Hartzell constant speed prop 2-Blade 74" - HC-C2YR-1BFP/F749
- Factory New September, 2011. Serial No: HUB: NS360B Blade 1: L09385 Blade 2: L09187







## Cabin

- Photo windows in Pilot and Co-pilot side windows allow obstruction free photography and filming.
- iPad Holder and wiring
- Avionics Cooling Fans
- LEMO Panel Powered Headset Jacks and Standard Jacks (Pilot/Co-Pilot)
- Door pockets
- Inertial Real Lap / sash seat belts - Pilot and Co-pilot
- Lap / sash seat belts for two rear Pax
- Cabin Heat/Windshield Defroster
- 2-inch Fresh Air Eye-Ball Vents
- Matching Ignition/and door lock keys
- Full dual controls
- Two four-switch, fighter style stick grips: with PTT, Autopilot disengage, Com swap, with rocker hat switch for Elevator and Aileron Trim
- Odyssey PC925 AGM Battery CCA (Cold Cranking Amps) 330 Amps. New April 2021. In rear fuselage for trike weight and balance.
- Dual Grove Toe Brakes







## Cabin

- Forward Facing Rear Seats
- Carpeted Cargo Area
- Two-Tone Grey Seat Covers
- Lighted Electrical Switches on Rheostat Dimmers
- Headset Hangars
- Cabin Heater / Windshield Defroster
- 2-inch Fresh Air Eye-Ball Vents,
- Andair Fuel System valve, (left-both-right)
- Four 12Volt Auxiliary Power Outlets
- Custom Overhead Cabin LED Lights
- Sun Visors-Pilot and Co-Pilot
- Pilot + Co-Pilot rear of seat map pockets







### Also Included

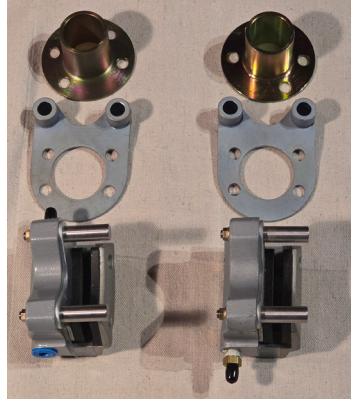
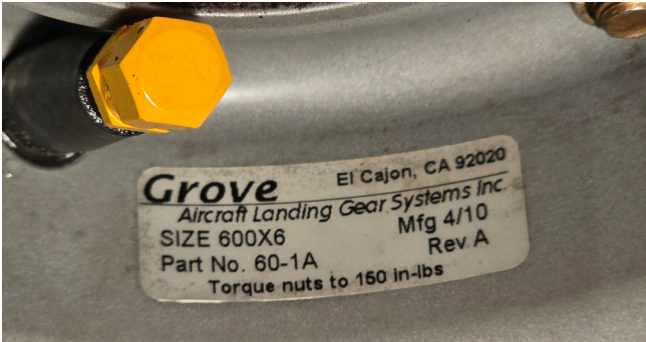
- Aircraft is currently configured with tricycle undercarriage - two x 600 X 6 main tires mounted on Grove Wheel rims with Grove 36-2A Brake Callipers and one x 500 X 5 nose wheel and tire
- This can easily be changed to tailwheel configuration using supplied tail wheel assembly AKBI 3224A with 2.80/2.50-4 Tailwheel
- Steering cables pre-installed and ready to connect for tailwheel configuration.
- For tailwheel configuration main landing gear legs are moved forward to existing mounts in fuselage frame. The nose wheel leg, fairing, wheel and spat are then removed.



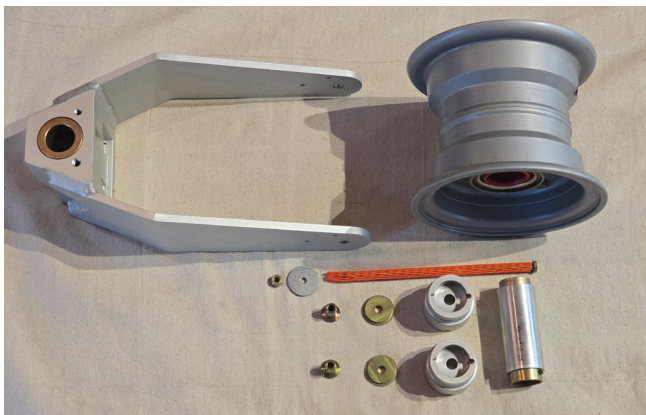


## Also Included

- Two X 800 x 6 Main Tires mounted on Grove 60-1A Wheel rims including 2 X new Grove 36-2A Brake Callipers



- One x 600 x 6 Nose wheel rim and nosewheel fork to suit 600 x 6 Nose wheel.



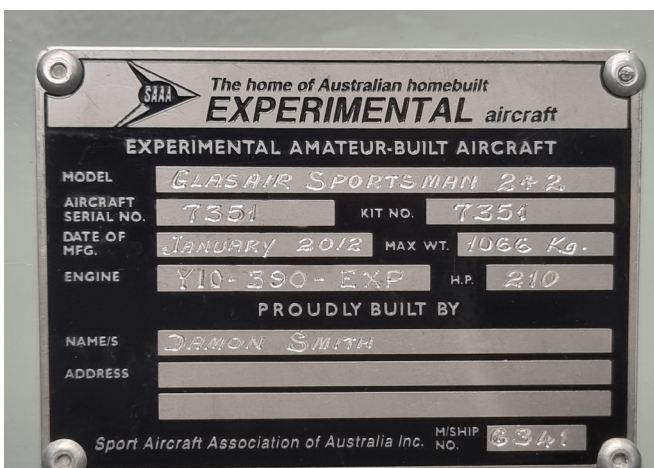
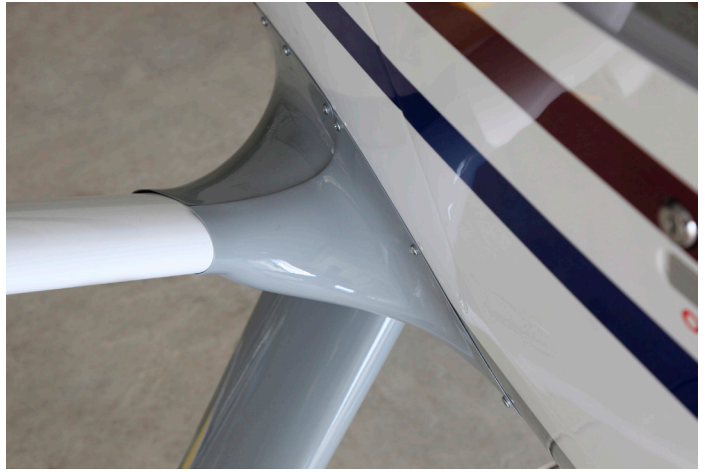
- Magnetos replaced at 167 Hours since new with dual PMag electronic ignitions.
- Replaced magnetos as spares included in sale.
- 1 X Slick Magneto #4372 with impulse coupling
- 1 X Slick Magneto #4370





## Also Included

- Wheel fairings, Undercarriage Strut and Flap Track Speed Fairings
- Matching Ignition, and door lock keys
- Metal Stake tie down kit
- Rudder Pedal Gust Lock
- Bespoke Jack mount for main gear - Easy Wheel or Brake Change
- Flush Fuel Caps
- Firewall forward spare battery box / mount for tail wheel best balance as well as rear fuselage battery box for trike best balance.
- Ground Power Plug receptacle in rear cabin
- Charging port 12 volt for battery quick or trickle maintenance charger.
- Interior sunscreens for all windows
- Canopy Cover
- Pitot cover
- Cowl nacelle nose plugs/covers
- Towbar (bespoke) with quick scissor type attach with 50mm towball attachment
- Hand Towbar with quick scissor type attach
- Vortex Generators horizontal stabilator
- Rubber abrasion boots horizontal stabilator
- Folding Wing Feature
- Construction manuals and plans complete
- Avionics installation and operation manuals.







## Notes

- First flight after final assembly and inspection in Australia – 12th February, 2012.
- Last Annual Condition Inspection 10th December, 2024
- Last Transponder, Pitot, Altimeter, Airspeed, Encoder test for IFR – 7th November 2024
- No Damage History
- Always Hangared in mild dry climate. No exposure to ice and snow or below freezing temperatures.
- New main tires and tubes + nose tyre and tube (Goodyear Flight Special 11) February 2025
- Stunning, Custom paint scheme
- Electronic copies of all maintenance Logs available on request
- Honda Ride on with slow speed gears converted to Aircraft TUG with bespoke towbar available to purchase. \$US2,000

