# FOR SALE: 1974 AEROSTAR 600A



## **ENGINES & PROPS**

TW SMITH 0-TIMED Fuel-Injected REMANS Installed in 1983 (each w/1942-TTE) L: Lycoming IO-540-K1F5, 290-HP, 2000-TBO, S/N L-13567-48A, 1847-SMOH R: Lycoming IO-540-K1F5, 290-HP, 2000-TBO, S/N L13568-48A, 1847-SMOH Props Installed NEW in 2003:

L: Hartzell HC-C3YR-2UF 3-Blade C/S Prop, Hub S/N CK4971B, 523-TT, 0-SPOH R: Hartzell HC-C3YR-2UF 3-Blade C/S Prop, Hub S/N CK4973B, 523-TT, 0-SPOH

#### **AVIONICS (IFR EQUIPPED)**

Bendix/King KMA-24 Audio Panel with Marker Beacon

Bendix/King KR-87 ADF & KI-227 Indicator

Bendix/King KT-79 Transponder with Encoder

Bendix/King KX-155 Digital Nav/Com with Glideslope

Bendix/King KI-206 VOR/LOC/GS Nav Indicator

Bendix RDR-140 Weather Radar with IN-152A Display

Bendix/King KN-65 DME with KDI-574 DME Indicator/Selector

Bendix FCS-810 Coupled Autopilot

Garmin GI-106A Nav Indicator (VOR/LOC/GPS)

Garmin MX-20 MFD w/Traffic, Terrain, NEXRAD Weather- Coupled to GNS-430

**DAVTRON M877 Digital Chronometer** 

Push-to-Talk Buttons on Yokes

NEW Electric Prop De-Ice BOOTS

Hydraulic Flaps, Gear, Nose Gear

**MACHEN MOD Vortex Generators** 

Sporty's Portable Nav/Com & Antenna

External Power Plug & Battery Charger

Cabin Vent & Windshield Blower

Radio/Panel Lights Intensity Control

**DATCON Hour Meter** 

Alternate Static Source

Cabin & Map Lights

L&R Landing Lights

Prop De-Ice Timer

**Chrome Cylinders** 

**Dual Pneumatic System** 

Garmin GNS-430 GPS/Nav/Com/Glideslope

Garmin GDL-90 ADS-B In/Out Transceiver

Precision Aviation PAI-700 Vertical Card Compass

PS Engineering PM 1000 6-Place Intercom
ACK E-04 406 Mhz ELT
Avionics Master & Autopilot Switch

JPI-450 Fuel Scanner Electric Backup Horizon

Electric Elevator/Rudder Trim

# EQUIPMENT

Brackett Air Filters Arm & Head Rests Flight Timer Button

Pitot Heat Control Lock

**Polished Spinner Cones** 

Strobes Oil Coolers

Prop Synchophaser Super Soundproofing

Fuselage Ice Shields Aircraft Wired for Hot Shield

Dual EGTs EXTERIOR

Strip & Repaint in 2001 by Aircraft Paint of Ft. Pierce, FL:

Matterhorn White Jetglo, Flame Red, Dark Blue Polyurethane, Rated 7/10

#### INTERIOR

Bahama Blue Leather Seats with Perforated Inserts, Matching Side Walls & Carpet, White Trim & Headliner, Rated 7/10







# Great Scots Aircraft

Air Transportation for the Discriminating Flyer

Kevin McCray: (843) 360-5399 www.Greatscotsaircraft.com sales@greatscotsaircraft.com Asking Price: \$90,000 USD

Specifications subject to verification upon inspection Aircraft is subject to prior sale

## N7528S SUMMARY

ADS-B Navigation via the MX-20 Multi-Function Display & GDL-90 remote-mount unit inter act to receive and display in real time and brilliant color GPS, Weather, NEXRADA radar, terrain, and traffic relative to altitude. Planes equipped with the GDL-90 and operating within the ADS-B ground station coverage area will receive TIS-B traffic, FIS-B weather, and TRF services FREE OF CHARGE. No monthly fees or usage charges and soon to be required by FAA installed in all General Aviation aircraft.

# **Applicable Airworthiness Directives**

01 00 10 D. VIT AACOOOTS Dow CD COO 134A	02 22 01 NI/A Dart Not Installed
01-08-10 – By KIT AAS00072 Per SB 600-134A	03-22-01 – N/A Part Not Installed
76-07-12 – Bendix Ignition Switch	79-01-05B – C/W by Replacing Fuel Caps
82-07-03 – Janitrol Heater	80-19-14 – C/W by Inspection (Stab Attach Points)
87-21-01 – PCW	89-03-04 – Cabin Door Inspection per SB 908
11-26-04 – Inspection	02-26-01 – Inspection
03-14-03	05-19-11 – N/A by O/H Date
79-01-05 – Fuel Caps (C/W Part A, B, C) by Inspection	82-07-03 – Heater Decay Test
93-02-05 - Inspection	93-13-08 – MLG Service Kit 765-155
94-15-13 – NLG Drag Brace KIT 045-001	95-23-11 – Cracks in Fuse/Horizontal Stab
96-20-07 – Janitrol Heater Pressure Decay Test	98-18-12 – Inspection
98-24-29 – Die Penetrate Spar Caps	79-01-05R1 – Fuel Tank Inspection
87-07-09 – Exhaust Gaskets	91-01-03R1 – Mag Coils
88-07-09 –Exhaust System	96-09-10 PCW
81-18-04	96-01-03R1
98-13-12 – N/A	99-04-04
83-22-04 - C/W	02-12-07
02-26-01	03-14-03
05-19-11	78-23-08 – New Flex Fuel Lines IAW SB 600-78 & LYC SB 421
80-02-09 – Gear Scissors	80-12-14 – Replaced Nacelle Fairing IAW SB 600-83
80-17-04 – N/A	83-14-07 – Aircraft Controllability During Power Stall
82-07-03 – Heater O/H	77-12-06 – Prop O/H

# <u>Applicable Service Bulletins/Service Letters</u>

600-86 - C/W Bendix Starter Vibration Cover Attachment	/5/
880 – Elevator Down Spring Attach Point	134A – C/W
818 – Die Penetrate	600-130
920 – Tailpipe Inspection	600-132
629 – Bendix	600-80 Nacelle Fuel Drain Kit
600 -78	600-79 Flight Manual Revision w/Placard
600-77 –Changed Fuel Caps	600-83 – Nacelle Fairing Replacement
73-1 – MACHEN KIT	751
732	

# **KITS**

764-990V per SB 908
765-387 per SB 908 IV
765-155V per SB 600-746A (MLG Torque Link Replacement)
045-001 NLG Brace
764-914 – Heavy Duty Alt Air Door
139 – (Optional) Split Cowl Kit
600-80 – Nacelle Fuel Drain Kit
140 – Exhaust Turn Downs
MACHEN KIT SB 73-1 – Control Surface Aerodynamic Enhancement Devices

# AD Notes & SBs C/W @ Time of Engine Remanufacture

SI: 1343, 1341, 1179D, 1225C, 1218, 1267, 1284, 1038B, 1184B, 1423,1059, 1028, 1030, 1280, 1302, 1037J,1340, 1342 SB: 240K, 234, 456A AD: 81-18-04 R2

## Unscheduled Maintenance/Repairs

2010 - Fiberglass Repair to LH Wingtip

2001 – (January) Engine removed & inspected after hard landing. Wings & stabs also removed along with the props. Damaged skin replaced on bottom wheel wells between the fuselage and nacelle (see 337 Form). Aircraft re-assembled, main landing gear assembly with serviceable parts. ADs checked through 98-24-29, SB 134A C/W.

## **Notable Logbook Entries**

2016: LH Engine Compression Results, Cylinders 1-6: 74/80, 78/80, 76/80, 78/80, 77/80, 78/80 RH Engine Compression Results, Cylinders 1-6: 74/80, 78/80, 76/80, 78/80, 77/80, 78/80 2015: LH Engine Compression Results, Cylinders 1-6: 74/80, 78/80, 76/80, 78/80, 77/80, 78/80 RH Engine Compression Results, Cylinders 1-6: 78/80, 74/80, 76/80, 70/80, 75/80, 78/80 2 New Concorde Aircraft Batteries Installed 2014: New LH Voltage Regulator Installed, New RH Alternator Installed 2013 – LH Vacuum Pump Replaced 2010 – Fuel Pumps Overhauled (Both Engines), Fiberglass Repair to LH Wingtip 2006 – New Fuel Pump Installed 2005 – New Fuel Cell, New Engine Mounts, O/H Alternator Installed

# Flight Hours Between Recent Annuals

2013 – 2014: 1067.2 to 1099.5 Hobbs = 32.3 Hours 2014 (Oct) – 2016 (Jan): 1099.55 to 1126.2 = 26.65 Hours 2016 (Jan) – 2017 (May): 1126.2 to 1170 = 43.8 Hours Average Flying Time Since 2013 Annual = 34 Hours per Year

1987 – (JUNE 17) New HOBBS Meter Installed @ 2675-TTAF