



#### HIGHLIGHTS

BEAUTIFUL 2015 G1000NXi MERIDIAN NEW 5-BLADE PROP, JULY 2023 UPGRADED FCU, FEBRUARY 2023 PIPER SERVICE CENTER MAINTAINED 1,550 AIRFRAME TOTAL TIME FLIGHTSTREAM 510 AEROMECH RVSM DUAL TRANSPONDERS (335R/345R) MID-CONTINENT MD302 STANDBY ATTITUDE MODULE ALL SERVICE BULLETINS COMPLIED WITH



#### AIRFRAME

Total Time 1,550 Hours

#### ENGINE

DescriptionPratt & Whitney Canada PT6A-42A500 Shaft HorsepowerSerial No.PCE-RM0651TTSN1,550 HoursOverhaul Due3,600 Hours Total Time

#### PROPELLER

NEW 5-Blade Hartzell Prop installed July 2023 Hartzell Model 5D3-N338A1/78D01B Total Time Since New: 5 Hours 82.5" inch diameter 5-bladed Propeller 4000 hour / 6 year TBO

Above times are estimated. Aircraft is actively flying.



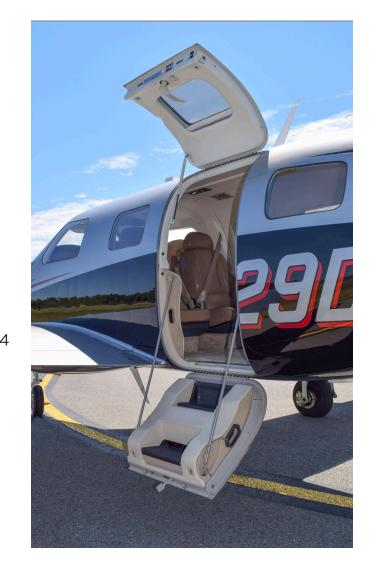
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#### **PIPER MERIDIAN DESCRIPTION (Per Piper Specs)**

Maximum Approved Altitude: 30,000 ft Range with 45-Minute Reserve: 1,000 nm Maximum Cruise Speed: 260 KTAS Useable Fuel: 170 Gallons As Equipped Useful Load: 1,669.29 Aeromech RVSM STC SA02654SE Full Deice Group with Annunciators

### **INSPECTION STATUS**

Annual Inspection by Piper Service Center 2/2023, Next Due 2/30/2024 New 5-Blade Prop scheduled for Installation 7/2023 Upgraded FCU installed 2/2023 Pilot Oxygen Mask Overhauled 2/2023 IFR & RVSM Certifications Completed 3/2022, Next Due 3/2024 RG41/53 Upgraded Battery (New 6/2022) Piper Service Center Maintained All Mandatory Piper Service Bulletins Complied With





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#### **AVIONICS**

| Description                                | Quanity/Model                |
|--|------------------------------|
| INTEGRATED FLIGHT DECK                     | Garmin G1000NXi with         |
|  | Synthetic Vision             |
| PFD (Primary Flight Displays)              | Dual 10" Garmin G1000NXi     |
| MFD (Multi-Function Displays)              | 15" Garmin G1000NXi          |
| MMC (Multi-Media Card)                     | Flight Stream 510            |
| COMM/NAV (Communications/Navigation)       | Dual GIA 63W with WAAS, LPV, |
|  | and GPS                      |
| AP (Autopilot)                             | GFC 700                      |
| APC (Autopilot Controller)                 | GMC 710                      |
| FMSC (Flight Management System Controller) | GCU 476 Keypad               |
| ACP (Audio Control Panels)                 | Dual GMA 1347                |
| ADC (Air Data Computers)                   | Dual GDC 74A                 |
| XPNDR 1 (Transponder 1)                    | Garmin GTX335 with           |
|  | ADS-B and TIS-B              |
| XPNDR 2 (Transponder 2)                    | Garmin GTX345 with           |
|  | ADS-B and TIS-B              |
| WX RAD (Weather Radar)                     | GWX 68 Color Radar           |
| STORMSCOPE                                 | BF Goodrich WX500            |
| SAT RADIO/WX DR (Weather Data Receiver)    | GDL69A                       |

| Description                             | Quanity/Model       |
|---|---------------------|
| XM RADIO                                | Displayed on MFD    |
| SAM (Standby Attitude Module)           | Mid-Continent MD302 |
|   | per STC SA01969SE   |
| TAS (Traffic Advisory System)           | Bendix King KTA870  |
| TAWS (Terrain Awareness Warning System) | TAWS-B              |
| DIGITAL CHARTS                          | Jeppesen Chartview  |
| TES (Terminal Environment Safety)       | Garmin Safe Taxi    |
|   |                     |





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#### INTERIOR

Premium Dune (Tan) Leather Interior with Coordinated Side Panels, Carpet, and Headliner. Fold-out Executive Table, Individual Reading Lights, Accent Lights, Phone/Mic/Aux Music Input Jacks. Pilot/Co-Pilot Sheepskin Covers.

#### EXTERIOR

TOP COLOR BOTTOM BASE COLOR TRIM COLOR Titanium Silver Metallic Black Red Pearl Coral Red Pearl



### ADDITIONAL/UPGRADES/OPTIONAL EQUIPMENT

| Aeromech RVSM STC SA02654SE                          | Exceedance Warning System         |
|--|-----------------------------------|
| Garmin G1000 NXi Upgrade per STC SA01947WI           | Crew Alerter System               |
| Flighstream 510                                      | Turbine Inlet Plugs               |
| Mid-Continent MD302 Standby Attitude Module STC      | Stainless Steel Cowling Fasteners |
| RG41/53 Upgraded Battery (New 6/2022) per STC        | Relief Tube                       |
| FCU Overhauled & Upgraded Per PWC SB 3582R5 (2/2023) | Right Storage Cabinet             |
| Battery Trickle Charger                              | H3R Halon Fire Extinguisher       |
| Medco Locks  | Compressor Wash Ring              |
| Fold-Down Crew Chairs                                | Enhanced Rosen Sun Visors         |
| LED Taxi and Linding Lights                          | Tanis Battery Heater Blanket      |
| Garmin Safe Taxi & Jeppesen Chartview                |                                   |



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#### **NEW HARTZELL 5-BLADE PROP**

#### Hartzell 5-Blade Prop Specifications:

Hartzell 82.5" inch diameter 5-bladed, all carbon Advanced Structural Composite, Second Generation (ASC-II), swept-tip, scimitar composite blades with all new lighter-weight aluminum "Raptor®" hub propeller. 4000 hour / 6 year TBO **128.8 pounds (prop and spinner)** 

#### **Replaces:**

Hartzell - 82.5" HC-E4N-3Q/E8501B-3.5 4-bladed aluminum 4000 hours/6-year TBO **144.8 pounds** Diameter: to 82.5" Max., 81.5" min



#### **ADVANTAGES (Per Hartzell Specifications):**

- Carbon fiber construction allowing for thinner, stiffer airfoil design for better all-around performance
- 20% greater take-off acceleration
- 90 FPM better ROC at Vy
- 2-3 knots cruise speed increase
- Significantly reduced weight
- Measured take-off and climb noise number of 74.9 dB(a) complies with both FAR Part 36, Appendix G, and ICAO, Annex 16, Chapter 10 by a wide margin. 1.9 dB(a) reduction from standard airplane
- No change in RPM limitations or placards
- Strongest material available with field replaceable nickel steel leading edge erosion shield no lost performance due to reduced diameter
- Best Warranty in the industry along with worldwide support



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### Office Location: 380 Hanscom Drive, Hanscom Field (KBED), Bedford, MA 01730

Ann Pollard is a skilled aviation professional with 30+ years of industry experience. Before joining Duncan Aviation in September of 2021, Ann held the positions of Vice President/Director of Sales & Acquisitions, Director of Charter and Managed Aircraft Accounts, Airport Manager, and FBO/Operations Manager at Shoreline Aviation. She has extensive experience with complex aircraft transactions, aircraft management relationships, and development/oversight of completion projects, inspections, and avionics/cabin upgrades.

Ann currently serves on the Board of Directors of the Massachusetts Business Aviation Association and previously served on the NATA Board of Directors, as well as on the boards of several other industry and charitable organizations. Her own experience as a pilot combined with her diverse skillset contribute to her ability to think outside the box with a big picture view.





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