

# FOR SALE: 1972 CESSNA 421B - RAM I CONVERSION

*"PRESSURIZED, TURBOCHARGED, AIR CONDITIONED, FIKI/KNOWN ICE"*

Useful Load: 2239 Lbs  
Empty Weight: 5211 lbs.  
Gross Weight: 7450 lbs.

8172-TTAF

N5PJ/Serial No. 421B-0258

Hangared @ KGGE Airport SC USA

Complete Logs

IFR Certification Due Now

Heater: 807 Hobbs/Total Time 170

## ENGINES (1600 TBO/375-HP) & PROPS (1700-TBO)

TCM GTSIO-520-H, S/N L-218260-R & S/N R-600518

2009 Overhauls by TRIAD: 601-SMOH/5328-TTE Both Engines

(Installed by RAM as O-SMOH REMANS in 1997 w/RAM Supplied:  
Heavy Case Chrome Cylinders, Waste Gates, Controllers, Turbos &  
New Lord Mounts)

JAN 2019 Compressions – Cylinders Boroscoped @ 2019 Annual:

L Engine: 1. 68/80, 2. 56/80, 3. 74/80, 4. 68/80, 5. 66/80, 6. 57/80  
R Engine: 1. 50/80, 2. 62/80, 3. 54/80, 4. 63/80, 5. 52/80, 6. 55/80

McCaughey 3AF37C516 Syncho-Phase 3-Blade Constant Speed Props  
R Hub S/N 970751 & L Hub S/N 970749 Installed New in 1997

2058-TTSN Both Props, 601-SPOH by H&H in 2009

## AVIONICS

Garmin GNS-430W WAAS GPS/Nav/Com & GA-35 Antenna

Garmin GMA-340 Audio Panel w/Marker Beacon

Bendix/King ID-812A Color Radar Display

Bendix/King KT-76A Transponder

Bendix/King RDS-81 Weather Radar w/RS-811A Radar Sensor

Bendix/King KI-204 Nav Indicator (VOR/LOC/GS)

Bendix/King FCS-810 Flight Control System

Bendix/King KX-155 VHF Nav/Com

Bendix/King KPI-550A H.S.I.

Co-Pilot Instruments

Sportys 7035A Altitude Reminder

Avionics Master Switch

Pilot/Co-Pilot Push-To-Talk Buttons

Shadin Digiflo-L Fuel Management

Avionics Cooling Fan

Autopilot Master On/Off Switch

Sigtronics SPA-400 Intercom

Nav 1/2 Switching

Annunciator Panel/Test Button

Bonzar TRA-1000 Radar Altimeter

DATCON Electronic Hour Meter

## EQUIPMENT

FACTORY AIR CONDITIONING

Post Lights

Static Discharge Wicks

Full De-Ice Equipment

Nacelle Baggage & Courtesy Lights

Belted Potty w/Aft Cabin Divider

Wind Scoop (Pilot Window)

24-Volt/100 AMP Alternators

Push-To-Talk Mic Buttons

Polished Spinner Cones

Manual L&R Roll Controls

110-Volt Converter

Landing/Taxi/Nav/Strobe Lights

Cabin Heat, Air & Defrost Controls

Gear Status Lights

Ground Service Receptacle

Ammeter Selector

Voltage Regulator

Sun Visors

Fuselage Ice Protection Plates

Light Dimmer Control

Upper & Lower Rotating Beacons

11 Cubic Foot Oxygen System

Stall Warning Horn

Electroluminescent Instrument Lights

Alcohol Windshield

Aux Wing Tanks -26 Gallons Per Side

Vortex Generators

Hobbs Hour Meter

Remote Electric Trim w/Trim Test Button

Fire Extinguisher

Electric Flaps w/Flap Position Indicator

Oxygen Cylinder Gauge

Cigarette Lighter

Phasing Control & Switch

Prop De-Ice Indicator

Dual Pitot & Static Source Heat

Map Lights on Yokes

Nose Gear Fender

Wing & Tail De-Ice & Electric Prop De-Ice

## EXTERIOR (Rated 8/10)

White Base with Dark Red & Gold Stripes – Recent Detail & Re-Striping

## INTERIOR (Rated 8/10)

2005 Sandy Leather Interior w/Matching Carpet, Curtains & Side Walls, Arm & Head Rests, Storable Exec Writing Tables, White Headliner, Refreshment Center, 7<sup>th</sup> Seat

Cabin Club Seating, Overhead Vents, Adjustable Crew Seats, Forward Cabin Divider, Crew Sheepskin Covers, Tinted Windows, Seat Belt Sign, Baggage Retainer



Flight Hour Recorder On-Board  
GARMIN AERA 796 Portable Touch Screen GPS on Yoke



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## Turnkey Aircraft Sales

Call: (864) 398-3798

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www.flyawayaircraft.com

Asking Price: \$129,900 USD

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

## **ADDITIONAL FEATURES:**

Cleveland Wheels & Brakes	Gust Lock Rudder Pedals	24-Volt Starter
Strobe	Nacelle Baggage Courtesy Lights	Hat Shelf
Variable Controller	Manifold Relief Valve	Waste Gate Valve Assembly
Air Induction Filter	L/R & Overboard Exhaust	Oil Radiator
Oil Filter Adaptor	Engine Driven Fuel Pumps	Fuel Boost Pump
Bleed Air Dump Valve	Cabin Pressure Outflow Valve	Cabin Pressure Safety Valve
Outflow Valve Filter	Safety Valve Filter	Rudder Pedals
Circuit Breakers	Radar Radome Access Door	Wing Lockers
Variable Cabin Pressure Control	Alcohol Windshield	ELT
Door Warning	Pneumatic Vacuum Pumps for Wing De-Ice	Cabin Fan
Clock	26-Gallon Aux Tank	

## **TIME FLOWN BETWEEN RECENT ANNUAL INSPECTIONS:**

July 2010 (7685-TT) – Sept 2011 (7831-TT) = 146 Hours  
Sept 2011 (7831-TT) – Oct 2012 (7980-TT) = 149 Hours  
Oct 2012 (7980-TT) – Dec 2013 (7995-TT) = 15 Hours  
Dec 2013 (7995-TT) – Nov 2015 (8012-TT) = 17 Hours (Idle 10 months)  
Nov 2015 (8012-TT) – Dec 2016 (8084-TT) = 72 Hours  
Dec 2016 (8084-TT) – Jan 2019 (8172-TT) = 88 Hours (No Dec 2017 Annual – Idle 11 Months)

Total = 487 Hours from July 2010 to Present, or an average of about 54 Hours yearly

January 2019 Annual by Seven Rivers Aviation of Georgetown, SC USA (KGGE), Mike Marion IA/A&P

## **CORROSION TREATMENT:**

2010: Rudder Trim Tab Arm – Treated & Painted  
2005: Treated Bottom of Engine Nacelles  
2003: Treated Area Under Wings in Exhaust Area  
1983: Left Wing – Aft Spar  
1981: Treated Area Under Tail Section in Flap Wells Aft of Bulkhead & Battery Boxes

## **MAINTENANCE HIGHLIGHTS:**

2011: New Oil Separator & Overhauled Vacuum Pump Installed

2009: Engine Overhauls to Manufacturer's Manual NEW LIMITS by TRIAD at 7571-TT / 874 Hobbs with NEW MOUNTS, New Fuel Injector Systems & New Alternator Clutch. Exhausts Overhauled. Prop Overhauls at 874 Hobbs by H&H. Engine Baffling Repaired, Baffling Seals Replaced, Engine Nose Cowls Flush Repaired & Painted. New Prop De-Ice Brushes, New Alternate Air/Throttle/Mix/Prop Cabling, New Pressure Seals, New EGT Probes, New Fire Extinguisher & New Fasteners Installed.

2007: Ameri-King AK-350 Blind Encoder & Left/Right Alternators Installed. Right Hand Fuel Boost Pump Overhauled.

2005: Left Engine, S/N 218260-R Disassembled by by TRIAD. Pilot Sneezed While Taxiing & Made Turn To Centerline Too Late Which Resulted in the Left Prop Striking a Marking Cone. Motor Cleaned, Inspected, Reassembled to Serviceable Limits per the TCM Overhaul Manual. Installed Serviceable Camshaft, Lifters, New Rod Bearings, New Bolts, New Oil Pump Housing, Prop Governor Overhauled. New Dura Coat CD45K Pressure Combustion Heater Installed, Right Engine Alternator Replaced, Left Prop Overhauled at 293.5 Hobbs.

2003: New Oil Cooler, New Hour Meter, Overhauled Left Hand Turbo & Vortex Generators Installed. Hobbs Set to "0" at 2459.9 Hobbs on June 10.

2001: New BFG Pneumatic De-Ice Boots Installed on Wings & Tail. New Pilot Seats Rails Installed. New Exterior by Harrington Industries: Aircraft Stripped, Corrosion-Treated, Painted Matterhorn White, Mojave Gold, Interior Recovered. New Elevator Bushings & New Vertical Stab Lower Rudder Hinger(s) Installed.

1999: Foul Weather Window Replaced.

1998: Air Conditioner Compressor, Dryer, Belt Replaced.

1997: (RAM OPTION #1) – Removed Left Engine TCM GTSIO-520-H, S/N 231517R & Left Prop Hub Model 3AF34C92B, S/N 784929 & Right Prop Model 3AF34C92-XP, S/N 662497 at 6104-TTAF/1777 Hobbs. TCM GTSIO-520-H, S/N L218260-R & S/N R-600518 Installed by RAM as 0-SMOH / 3165-TTE REMANS with RAM Supplied: Heavy Case Chrome Cylinders, Waste Gates, Controllers, Turbos and New Mounts. New Cam Shafts & Bendix Mags Included. New McCauley MC-1 SYNCHO-PHASE System Installed at 1777 Hobbs & Included "0" Time, Constant Speed Props, Model 3AF37C516, S/N 970751 & S/N 970749 & New Governors, Model DCFS290D9/T6, S/N 970027 & S/N 970029.

1996: Southwind Heater 200-Hour Inspection (AD 81-09-09)

1994: Portion of Right Outboard Wing Flap Replaced

1992: Props, Governors, Turbos Overhauled, New Waste Gates Installed

1990: New Left Windshield & New Left Pilot Window

1987: Installed Overhauled Props & Governors. Installed TCM GTSIO-520-H RAM REMANS, S/N I231426-R & S/N R-600511 AT 000.1 Meter Time

1985: Installed Cleveland Brake Conversion Kit 199-76 (STC) & EGT

1984: Installed Bendix/King KNS-80 RNAV, KT-76A Transponder, KI-204 CDI, KX-155 Nav/Com, KY-196 Com, KMA-20 Audio Panel

1983: TCM GTSIO-520-H Engines, S/N 231353R & S/N 231426-R Installed. Rudder Aft Spar Assembly Replaced

1981: New Interior Installed

1980: MLG Side Brace Kit SK-414-8E Installed

1978: RCA AVQ-47 Radar Replaced with RCA Primus Radar

1977: (OCT 12) Installed Serviceable TACH gauge at 1066.8 Hobbs Time

1975: TCM GTSIO-520-H Factory 0-Time Engine, S/N 218168-R, Installed on the Right Hand Side, Both Props Overhauled

1974: Cessna Service Kit Installed to Replace Air Conditioning Mounts

1972: Original Engines Installed, S/N L-210349-H & S/N R-210351-H. Shadin DigiFlo L Fuel Computer Installed

**NOTABLE AIRWORTHINESS DIRECTIVES/SERVICE BULLETINS IN COMPLIANCE:**

76-08-02 Wingtip Noose Cap (Strap) C/W in 1996 w/Kit 402-30B

72-14-08R Pressure Check

78-13-05 / SB ME 78-17 Seat Inspection

**FUEL TANKS:**

2003: New Eagle RH Inboard Bladder Installed

2001: New RH Middle Aux Cell Installed

1999: LH Wing Tanks Replaced

1993: New RH Inboard & Outboard Bladders (FEB), New Outboard RH Aux Cell Installed (JUNE)

1992: RH Outboard Fuel Cell Replaced

1991: RH Tip Tank Replaced

1990: Center Bladder & Right Hand Aux Tank Replaced

1976: All 3 Tanks Replaced in Right Wing with New Tanks

1975: New LH Wing Fuel Cells Installed

Aux Fuel Pump Service Kit 421-138C Installed

**DEC 2016 COMPRESSIONS RESULTS (Hot) by Roanoke Valley Aviation:**

L Engine, Cylinders 1-6: 71/80, 70/80, 73/80, 71/80, 74/80, 71/80

R Engine, Cylinders 1-6: 70/80, 73/80, 74/80, 74/80, 75/80, 75/80