

# 1978 CESSNA 172 N

## “AOPA Better Than New 172”

### EQUIPMENT LIST

#### AIRFRAME

- New Plastic Parts: Tail Tips, Wheel and Strut Fairings
- Complete Horton STOL Kit with Gap Seals for Ailerons and Flaps
- New Custom Jet Glow Paint by Perfect Finish in Snow White and April Green with Platinum Gold Trim
- New ¼” Windshield and Front Side Windows by LP Aero Plastics
- New 1/8” Passenger Side and Rear Windows (L and R Side Openable)
- New RMD Wingtips with Precise Flight Pulse Recognition Lights
- New Flint 12 Gallon Aux Fuel Tanks (63 Gallons Total Useable)
- Electric Rudder Trim with Indicator by Aero Trim
- \*Three Point Strobe Lights
- \*Micro Aerodynamics VG’s
- \*New Security Locks In Cabin and Baggage Doors
- \*Door Steward Door Stays for Cabin Doors
- \*Whelen LED Landing and Taxi Lights and LED Landing/Pulse Lights in Wing Tips
- \*Battery Powered Questair Digital OAT (F° & C°)

#### ENGINE & SYSTEMS

- Lycoming Remanufactured O-360 A4M (180HP) With New Sensenich Prop – STC & Installation by Air Plains
- Oilmatic Pre Oiler System
- Tanis Heater
- Sigmatek Vacuum Pump
- Precise Flight Standby Vacuum System
- Brackett Air Filter
- \*Camloc Cowl Fasteners
- \*Power Flow Systems Tuned Exhaust (23HP Increase)
- \*Concord RG-24-16 Battery

#### INTERIOR

- New Custom Full Leather Interior by Air Mod with Contoured Seats in Tan - Dark Green Trim
- New Wool Carpeting in Dark Green
- New Interior Trim
- New Custom Metal Instrument Panel by Air Mod
- New Custom Glare Shield with White and Red Flood Lighting By Air Mod
- Additional Storage Pockets in Cabin and Luggage Compartment
- New Wemac Air Vent System (Eight Eyeball Type Vents)
- Reading Lights on Left Front and Left Rear Side Panels

## **INTERIOR (continued)**

BAS Four Point Inertia-Reel Front Seat Harness and New Rear Seat Belts  
Rosen Sun Visors

## **AVIONICS**

Terra TMA-340D Audio/Marker Beacon Panel

Terra TX-760D Dual Digital Comm Transceivers

Terra TN-200D Dual Digital Nav Receivers

Terra Tri-Nav Indicator

Terra Dual Glideslope Receivers (HSI and Tri-Nav)

+Garmin GTX-330 ES Mode S Digital Transponder (ADS-B Compatible)

+Garmin GPS 400W WAAS Certified Receiver (ADS-B Compatible)

+Garmin 496 Portable GPS-Left Yoke Mount (with Traffic Available from GDL-39 Interface)

+iPad 2 (64 GB wifi 3g) and Garmin GDL-39 ADS-B Receiver with WAAS GPS and Bluetooth Connect. Uses RAM suction cup mount. The iPad has the Garmin Pilot APP which provides Geo-referenced moving charts & maps, Safe Taxi maps, weather and the AOPA airport guide. The GoodReader App is used for other reference material such as Check Lists and Airport Quick Reference Cards. An iPad 3 is the emergency backup.

S-Tec ST-180 Electric Slaved HSI

S-Tec System 50 Autopilot with GPS/HSI/VOR Coupling

S-Tec GPSS Roll Control Converter (For Auto Pilot)

MSI Integrated Nav Source Switching Panel and Display Unit

Sigtronics Four Place Intercom

\*Artex ME406 ELT (121.5/406 MHz)

## **SPECIAL INSTRUMENTATION/EQUIPMENT**

+Alpha Systems Angle of Attack Indicator

Horizon Digital Tach

E.I. Digital Oil Temp/Pressure Indicator

E.I. Digital Volt/Amp Indicator

E.I. UBG-16 Bar Graph Engine Analyzer

E.I. Annunciator Panel for Oil, Fuel Press, Volts, Vac, Temp, RPM, & Starter

Shadin Fuel Flow Computer System Coupled to GPS

PCR DVR 300i Clock, Voice Clearance Recorder, Audio Check List

Aerosonic IVSI Indicator

\*Halon Fire Extinguisher

\*Electronic Digital CO<sub>2</sub> Detector

Leather Wrapped Padded Control Wheels with Push to Talk On Both Wheels

Plus Auto Pilot/Altitude Engage/Disengage and Transponder Ident on Left Side

\*Beyerdynamic HS600 Digital ANR Headsets in Front ...Peltor 7104 ANR Headsets in Back

+BlueLink – Wireless Cell Phone and Music Adapter Used with Apple iPhone 5 and HS600

\*Installed after 1999 by current owners

+Installed in 2013

## Items Often Carried In Baggage Compartment

Plastic Box w/slide out container (tools, rags, window cleaner, tire gauge, engine oil, plastic polish, wet wipes, etc.

|  |                           |         |
|--|---------------------------|---------|
| First Aid Kit in separate box.....   | weight of both boxes..... | 17 lbs. |
| Tie Down Kit (The Claw) in bag.....  |                           | 9 lbs.  |
| Wheel Chocks (for all 3 wheels) aluminum power coated, each set painted yellow & attached together with rope ..... |                           | 8 lbs.  |
| Two Step Ladder for Fuel Quantity Inspection.....  |                           | 5 lbs.  |
| Total weight of all items.....   |                           | 39 lbs. |

AIRFRAME TIME . . . 2492.08 HOURS    ENGINE SFRM . . . 751.56 HOURS (as of 4/15/13)  
Gross Weight 2550 Lbs.....Empty Weight 1719 Lbs.....Useful Load 831 Lbs  
Annual Inspection Due April 2014....IFR Certification Due April 2015

All AOPA Work Completed In 1994  
Aircraft Awarded To Winner in January 1995  
AIRCRAFT OWNED SINCE JUNE 1999