



*“Eagles may soar
but weasels never
get sucked into
engine intakes.”*

Jet Air Corporation 1921 Airport Dr Green Bay, WI Phone 920.497.4900 Fax 920.498.2678 Email: jetair@jetair.net

Helping you achieve industry awareness

Recap of *Did you know?*

- ▶ During the 600-hour/3-year, the interior is removed and the floorboard is pulled up for inspection.
- ▶ The flap and landing gear relays have a calendar and hourly inspection interval.
- ▶ The elevator and rudder trim tab actuators are removed from the aircraft, disassembled and inspected every 1800 hours.
- ▶ The cabin door seal has a drain and requires inspection.
- ▶ There are over 400 lubrication points on the MU-2 aircraft (gear, flaps, flight controls, etc.).
- ▶ The stall system requires to be calibrated every three years (special tooling required).
- ▶ Cabin windows are .250” thick new. The minimum thickness is .215”. An optical micrometer is needed.
- ▶ There are shear pins for the landing gear doors of the MU-2. Inspection due 600 hours/3 years.
- ▶ The three methods of non-destructive testing required on the MU-2 aircraft are: 1) Magnet particles; 2) X-Ray; 3) Dye penetrate.

It's a Fact

- ▶ We have installed three voice alert systems.
- ▶ Fuel nozzle cleaning and flow testing are done in-house. Exchange nozzles are available.
- ▶ An Optical micrometer is required to comply with AD 2003-17-04 every 100 hours.
- ▶ We are a Service Center for BFGoodrich Starter Generators, formally Lucas, Lear Siegler.
- ▶ To date we have installed 21 406-Mhz ELT systems.
- ▶ Another Garmin G600 installation completed and approved.



Walter “Butch” Cone of Cornelius, NC with his Solitaire. Mike Laver of Air 1st delivered the aircraft after inspection and avionic upgrades.



Herb Coussons of Green Bay with his newly acquired Marquise. If you're at EAA you can find Herb next to his 52TW Yak aircraft. Herb says “The MU-2 is doing everything I expected plus”.

MILESTONES

- ▶ Jet Air has been maintaining MU-2's for over 42 years.
- ▶ As of May 1st Jet Air now maintains aircraft from 20 different states plus aircraft in Canada.
- ▶ Jet Air became a Mitsubishi Service Center in 1969.
- ▶ Jet Air moved to Green Bay in 1980 from Clintonville, WI. In 2010 we expanded the facility by adding another 24,000 sq. ft. of hangar plus a new FBO and maintenance offices, come in for a tour.

AVIONICS

- ▶ **Field Approvals for Garmin GTN-750/650 Series.** Currently they are not STC'd for the MU-2's however we can get field approval in the meantime.
- ▶ New design of MU-2 Instrument Panel for accommodation of G600 Display and GTN-750 is in the works. Look for pictures in upcoming newsletters.



Danny and Donny Schatz of Northwest Aviation of Fargo, ND cycling aircraft through Green Bay.

Upcoming events

- ▶ EAA Airventure, July 25-31, 2011
- ▶ NBAA Las Vegas, October 10-12, 2011
- ▶ MU-2 Fly-In, St. Croix, US Virgin Islands, October 28-30, 2011.



AVIATION DEFINITIONS

TRUE AIRSPEED: True airspeed plus 20% when talking to another pilot.

HANGAR: Home for anything that flies ... mostly birds!

