

Huhn Michael

From: Jack Norris <[REDACTED]>
Sent: Tuesday, July 18, 2017 1:32 PM
To: Huhn Michael
Subject: N273DB

Michael, [REDACTED]
[REDACTED]

I think we sent the old fuel pump back to Jabiru USA. I received the new one through Jabiru USA. FYI, the defective fuel pump camshaft rod was 74.825 mm. The new pump rod was the specified (in the Jabiru maintenance or parts manual) 72.8 mm. You can see the small mark where the rod contacted the actuator. Because the actuator is bent, it was only contacting the edge. As you can discern, the fuel pump had two defects (I didn't measure spring tension)...two foibles were plenty.

I am attaching pictures of the defective pump.

The avionics and controls include:

GRT HX 8DU s/n HX-0698
GRT Adaptive AHRS s/n 1 10839 (mounted under the baggage area along with the Skyradar).
GRT Mini A/P (I'm missing that s/n)
GRT EIS 6000 Engine information system - s/n 22879
TRIG TY 91 VHF Radio s/n: 01883/01834 (unit/panel head)
TRIG TTT22 Transponder s/n: 6282/04086 (nit/panel head)
Skyradar DX Radenna s/n: 705033 (ADS-B feeding HX 8DU)
GRT Avionics Pitch and Roll Servos
There is a secondary GRT GPS installed behind the panel which also feeds the GRT HX 8DU
GRT Avionics Magnetometer (installed in the rear of the fuselage)
UMA Inc Airspeed indicator s/n: A3790
Ray Allen Trim System T2-7A-T5
Tosten control sticks w/ /relay deck ALS-0016
AGS (?) Products Starter A-510-2 Key #122

[REDACTED]
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Jack













