



Photo 1 – Wreckage



Photo 2 - Engine



Photo 3 – No. 4 connecting rod and piston



Photo 4 – No. 4 cylinder

AIRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECORD

I./BULL. NUMBER	ITEM AFFECTED	DATE & HRS. AT COMP.	METHOD OF COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR.	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATURE CERTIFICATE NO.
04-07-2017	N4326X	S/N 7640010	Tach: 3664.6	AFTT: 3664.6		
Performed annual inspection this date IAW FAR 43 Appendix D. Checked and lubed all cables, pulleys and fairleads. Checked and lubed all flight controls. Checked all wing, tail and gear attach points. Replaced vacuum regulator filter, P/N ARB3-5-1. Replaced central vacuum filter with new, Next due in 500 hours. Cleaned, inspected and oiled Challenger induction filter (P/N CP-E1957), Filter is life limited to 25 cleaning cycles, 23 cleanings remain. Checked wheels, bearings, tires and brakes. Tightened right main landing center scissor link pivot bolt. Checked fuel gascolator, no contamination or water noted. Reinstalled gascolator bowl with new gasket, P/N MS29513-043. ELT & RCP batteries due 02/2020. Compliance with FAR 91.207 (d) completed, operation normal. Complied with AD 76-07-12 R1 (08/30/77) by operational check of ignition switch, NEXT DUE at tach time 3764.6. Complied with AD 78-23-01 (11/03/78) by inspection of fuel door, NEXT DUE at tach time 3764.6. AD 13-02-13 (03/11/13) Horizontal Stabilator Control Cables, NEXT DUE on 03/2020 or 5458.9 tach time, whichever comes first. AD's to 2017-06 T-Data. All work IAW Piper manuals as required. I certify this airframe has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. --- END --- Nigel Aylmer IA [REDACTED] [REDACTED]						

Photo 5 – Last annual inspection (airframe)

