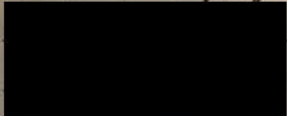
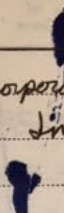
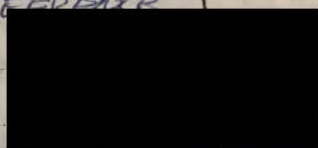
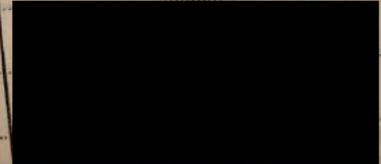


SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

4

Dates Date	Détails vérifications et travaux entretiens — Révisions partielles ou générales Modifications — Essais en vol Particulars of inspections and maintenance — Minor or major overhauls Modifications — Test flights	Cachet — Signature réparateur Organisme de contrôle Stamp and signature of overhauler and of controlling Authority
3/22/77	TACH TIME Complied with AD 76-11-02 incorporated "Coil locking procedures" of above AD into aircraft flight manual. Inspected cowling, needed no adjustment. 	
4/4/77	TACH TIME 192.76 Complied w/ AD 75-22-15. AS PER SICATA SERVICE BULLETIN N° 89 GR 27.07. CHECKED TRAVEL OF LOWER STICK ASSEMBLY, NO INTERFERENCE 	
10/12/77	TACH TIME 258.29 R&R #5 CYL for dropped INT VALVE with changed cyl by CARL F. BAKER Co. Replaced Both MAGS with WARD AERO MAGS P/N 10-51365-54 ^{OEM} REPLACED EGT PROBE with NEW PROBE # 001-005-436 RAN up for check. RAN good NO LEAKS 200 RPM mag Drop Both MAGS. 	

6

OCT. 19

depuis fabrication:
Since manufacture

NARCO...NICS INC.
SERVICE TAG
MODEL # C44120
S/N 23407
DATE 5907
W.O.# 38210P
DETACH AND AFFIX
TO LOGBOOK

Dates	Pilote	Page	Journey	Departure	Arrival	Flight	Kilo-	of
Date	Pilot	Number of Crew		Departure	Arrival		metres	Passengers

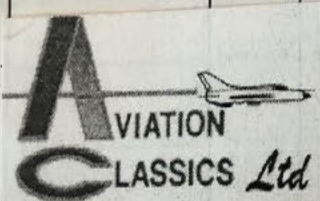


[Redacted]
Reno-Stead Airport (4SD)
FAA CRS [Redacted]

Aviation Classics Ltd.
4825 Texas Avenue
Reno, Nevada 89506

Date: 6/05/2006; Aircraft: N42BF; Type: S.O.C.A.T.A.; S/N: 11930; Tach: 578.28
Grounded the altitude common line to power ground. Transponder has been tested to comply with
Appendix F of Part 43, FAR 91.413.
Pertinent details of work accomplished on file at this Agency

Signed: [Redacted] Inspector [Redacted]
Date: 6/5/2006 Work Order # [Redacted]
for AVIATION CLASSICS Ltd. FAA CRS: [Redacted]



[Redacted]

[Redacted]
Reno, NV. 89506

Date: 8/21/2006, Aircraft: N42BF, Type: S.O.C.A.T.A., S/N: 11930, Tach: 580.04, Total Time: 580.04.

Airframe - Completed an Annual Inspection in accordance with ACL Form 3 which complies with FAR 43, Appendix D. -
Installed a new vacuum system air filter pn.AAD9-18-1. Checked alternator system. Lubricated flight controls, bellcranks,
control rods and rollers using TFL-50 Wet Lube. Removed nose and main wheel assemblies, checked brake pads and discs,
packed wheel bearings with 76 Multiplex Red Grease 2, and reinstalled serviceable nose and main wheel assemblies.
Checked aircraft main battery and electrical system. -Accomplished AD:76-11-02 per SOCATA Service Bulletin No.107 Gr.71-
06 and Service Bulletin No.77/2, Gr.71-03 by applying required nose cowl placard near nose cowl latches. -Accomplished
AD:92-06-10, "Nose Wheel Axle Fatigue Failure" per SOCATA Service Bulletin No.150, dated June 1991. -Accomplished
AD:2000-22-17, "Correct Rudder and Elevator Control Clevis", per SOCATA Service Bulletin No.155.
Installed new NARCO ELT battery pn.00-10-009. Battery expiration date: 8/08.
See aircraft records for AD Compliance List. I certify that this airframe has been inspected in accordance with an Annual
Inspection and was determined to be in airworthy condition. Pertinent details of this Inspection are on file at this repair
station under Work Order No. [Redacted]

Signed: [Redacted] Date: 8/21/2006 Insp. [Redacted]
For: Aviation Classics, Ltd. [Redacted]

Durée totale
Total flying

Détails vérifications et travaux entretiens — Révisions partielles ou générales
Modifications — Essais en vol

Particulars of inspections and maintenance — Minor or major overhauls
Modifications — Test flights

Cach

Stamp
an

Date: 09/01/2011

Reg: N42BF

Acft. Tach: 799.11

Make: SOCATA

Serial No: 11930

Model: MS894A

Acft. TT: 799.11

Annual inspection of airframe complied with. Left and right slat assemblies removed. Slat track mechanisms (eight each) cleaned and eight each aluminum rollers supplied by SOCATA due to roller flat spots. Slats re-installed on aircraft and cotter keyed. Slat tracks, rollers, and dash pots lubed. Slat operational test satisfactory. Replaced missing and damaged flap bumper grommet assemblies. Serviced right main landing gear strut with hydraulic fluid and nitrogen. Repacked left main landing gear strut and serviced with hydraulic fluid and nitrogen. Repaired crack on external belly stringer. Replaced forward canopy seal, vacuum air regulator filter, and broken fuse holder behind instrument panel. Serviced aircraft battery and brake hydraulic reservoir. Removed, cleaned, and re-installed fuel boost pump filter. Airframe lube complied with. A.D. 76-11-02 Engine cowl latch inspection complied with no defects noted. Airworthiness Directives checked through this date see AD compliance report dated 09/01/2011 in aircraft historical records for additional AD information. I certify this airframe has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. Airframe returned to service.

Gregory E. Heatherly

Date: 01/01/2013

Registration: N42BF

Acft Tach: 835.71

Make: SOCATA

Serial No: 11930

Model: MS894A

Acft TT: 835.71

Annual inspection of airframe completed. Serviced brake reservoir and nose wheel shimmy dampener. Right main tire/tube, vacuum regulator garter filter, engine air inlet filter, cabin vent rod, and left battery access panel nut-serts replaced. Cabin air vent adjusted. Aircraft battery and battery box removed. Area below battery box treated for corrosion. Battery box corrosion repaired by installation of aluminum scab patch on aft wall of box. Aircraft battery charged. Battery box and battery installed, operational check good. Fuel boost filter removed, cleaned, and re-installed. All wheel bearings re-packed. Nose wheel assembly balanced. ELT battery replaced, operational check good. Next battery replacement due Feb. 2015. Aircraft lube complied with. Installed aircraft optional landing light assembly in lower engine cowl and wired landing light in accordance with manufacturer's maintenance manual, operational check good. Replaced broken elevator trim adjustment wheel and rigged elevator trim system. AD 76-11-02 Engine Cowl Locks complied with by inspection, no defects noted. See AD Compliance Report dated this date located in aircraft historical records for additional AD information. I certify this airframe has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition. Airframe returned to service.

Gregory E. Heatherly

Détails vérifications et travaux entretiens — Révisions partielles ou générales
Modifications — Essais en vol

Particulars of inspections and maintenance — Minor or major overhauls
Modifications — Test flights

Cach

Stamp
an

Date: 09/01/2011

Reg: N42BF

Acft. Tach: 799.11

Make: SOCATA
Serial No: 11930

Model: MS894A
Acft. TT: 799.11

Annual inspection of airframe complied with. Left and right slat assemblies removed. Slat track mechanisms (eight each) cleaned and eight each aluminum rollers supplied by SOCATA due to roller flat spots. Slat re-installed on aircraft and cotter keyed. Slat tracks, rollers, and dash pots lubed. Slat operational test satisfactory. Replaced missing and damaged flap bumper grommet assemblies. Serviced right main landing gear strut with hydraulic fluid and nitrogen. Repacked left main landing gear strut and serviced with hydraulic fluid and nitrogen. Repaired crack on external belly stringer. Replaced forward canopy seal, vacuum air regulator filter, and broken fuse holder behind instrument panel. Serviced aircraft battery and brake hydraulic reservoir. Removed, cleaned, and re-installed fuel boost pump filter. Airframe lube complied with. A.D. 76-11-02 Engine cowl latch inspection complied with no defects noted. Airworthiness Directives checked through this date see AD compliance report dated 09/01/2011 in aircraft historical records for additional AD information. I certify this airframe has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. Airframe returned to service.

Gregory E. Heatherly

Date: 01/01/2013
Registration: N42BF
Acft Tach: 835.71

Make: SOCATA
Serial No: 11930

Model: MS894A
Acft TT: 835.71

Annual inspection of airframe completed. Serviced brake reservoir and nose wheel shimmy dampener. Right main tire/tube, vacuum regulator garter filter, engine air inlet filter, cabin vent rod, and left battery access panel nut-serts replaced. Cabin air vent adjusted. Aircraft battery and battery box removed. Area below battery box treated for corrosion. Battery box corrosion repaired by installation of aluminum scab patch on aft wall of box. Aircraft battery charged. Battery box and battery installed, operational check good. Fuel boost filter removed, cleaned, and re-installed. All wheel bearings re-packed. Nose wheel assembly balanced. ELT battery replaced, operational check good. Next battery replacement due Feb. 2015. Aircraft lube complied with. Installed aircraft optional landing light assembly in lower engine cowl and wired landing light in accordance with manufacturer's maintenance manual, operational check good. Replaced broken elevator trim adjustment wheel and rigged elevator trim system. AD 76-11-02 Engine Cowl Locks complied with by inspection, no defects noted. See AD Compliance Report dated this date located in aircraft historical records for additional AD information. I certify this airframe has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition. Airframe returned to service.

Gregory E. Heatherly

Date: 05/22/2014

Registration: N42BF

Acft Tach: 873.20

Make: SOCATA

Serial No: 11930

Model: MS894A

Acft TT: 873.20

Annual inspection of airframe completed. Replaced vacuum air regulator filter, engine air inlet Brackett filter, and fuel pressure transmitter (part number: N6025647220 supplied by SOCATA). Aircraft battery service check complied with. Removed, cleaned, and reinstalled fuel boost pump filter. Removed Tri-Star EGT monitor system and installed Alcor Basic EGT system per STC SA522SW (See Form 337 dated this date). Installed JPI Flow Scan 450 and Flow Scan 201 transducer per STC's SA00861SE and SA00432SE (See form 337 dated this date). Replaced flex fuel line between fuel boost pump and engine carburetor inlet to accommodate Flow Scan transducer with hoses supplied from Aviall hose shop. All fuel system components leak check good. Aircraft lube complied with and all wheel bearings repacked. ELT test satisfactory. AD 76-11-02 Engine Cowl Locks complied with by inspection, no defects noted. See AD Compliance Report dated this date located in aircraft historical records for additional AD information. I certify this airframe has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition. Airframe returned to [REDACTED]

Grègory E. Heatherly [REDACTED]

AD NOTES COMPLIANCE RECORD

Airframe - Socata - MS894A

Engine - Wytownia - 6A-350-C1

Propeller - Hartzell - HC-C4YF-1

Appliance - Air Filter - Paper Induction

Appliance - Ignition Switches - Bendix

AD Compliance Report
 Pages 1 of 2 . Compiled by:
 Russell M. Hyde

AD#	Applicable S.B. # & Subject	Date & Hours @ Comp.	Method of Compliance	One Time	Recurring	Next Comp. @ Hrs/Date	Authorized Signature & Number
70-17-04	Leaks in fuel system		PCW	X			Russell M Hyde
70-17-06	Battery box modification		PCW	X			Russell M Hyde
70-17-06	Firewall sealant		PCW	X			Russell M Hyde
70-20-02	Air speed cover glass		PCW	X			Russell M Hyde
71-15-03	Generator system cables		PCW	X			Russell M Hyde
71-16-03	Fuel line replacement		PCW	X		UNKNOWN	Russell M Hyde
71-16-07	Carburetor heating system		PCW	X			Russell M Hyde
75-22-15	Floor and control stick		PCW	X			Russell M Hyde
75-26-09	Elevator bellcrank		N/A BY S/N		X		Russell M Hyde
76-07-12	Bendix switches	JAN 2021 1083.8	CW BY VISUAL		X	1183.8	Russell M Hyde
76-11-02	Engine cowl locks		PCW		X		Russell M Hyde
76-26-03	Carburetor icing		PCW	X			Russell M Hyde
77-12-06 R2	Prop blade		SUPERCEDED		X		Russell M Hyde
84-26-02	Paper induction air filters	NOV 2016 923	PCW		X	1423 NOV 2021	Russell M Hyde
92-06-10	Nose wheel axle fatigue failure		SUPERCEDED		X		Russell M Hyde
2000-22-17	Correct rudder and elevator control clevis	NOV 2016 923	PCW		X	1523	Russell M Hyde
2001-07-03	CORRECTION - Prevent propeller failure of the propellers returned to service by BASCO		N/A NOT BY BASCO	X			Russell M Hyde
2002-05-04	Detect and correct cracks in the engine mount assembly		SUPERCEDED		X		Russell M Hyde
2002-09-08	Prevent failure of the propeller blade from fatigue cracks		SUPERCEDED		X		Russell M Hyde
PL2002-18-51	Prevent the reduction or loss of engine power or external fuel leaks		SUPERCEDED		X		Russell M Hyde
2003-05-01	Prevent reduction or loss of engine power or external fuel leaks		PCW		X		Russell M Hyde
2003-06-07	Prevent failure of the engine mount assembly		PCW		X		Russell M Hyde
2005-14-11	Maintenance by Southern California Propeller Service		N/A NOT BT SOUTH CALIF	X			Russell M Hyde
2007-26-09	To prevent failure of the propeller blade from fatigue cracks in the blade shank radius	2014 835	N/A BY O/H	X			Russell M Hyde