

al Aviation
uty:
Appuwa
rovi des
s the item
1304

Type
0-540-C4050

LIVRET DE MOTEUR ENGINE LOG BOOK

22 AV

MOTEUR * ENGINE

Numéro - Number

L-22754-48A

Marque - Make

LYCOMING

Type

IO-540-C4D5D

Construit par : LYCOMING
Maker

le 1985
the

Documents présentés : Export Certificate Of Airworthiness No E-210571 du
Records submitted : 25/02/85. Feuille de banc du 20/02/85.

Rappel des heures de fonctionnement
Record or running time

Depuis fabrication : 1H30
Since manufacture :

Depuis révision :
Since overhaul :

Livret établi à : PARIS
Log Book established at :
(Place and date)

le 10/04/85
the



BUREAU VERITAS (signature et cachet)
Signature and stamp of Issuing Authority, Bureau Veritas

Le Directeur du Service Aéronautique

RÉGIME CONDITIONS	Puissance kW Power	Vitesse de rotation t/mn R.P.M	
Décollage Take-off	186	2575	
Maxi continu Maxi Cruise	186	2575	
Croisière Cruise			

Produit.....

Masse..... 172 Kg

Fact. rotation. 100/100 21



[illegible]

MOTEUR SUR AÉRONEF — ENGINE INSTALLED IN AIRCRAFT

Immatriculé — Registration:

[illegible]

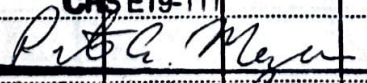
TYPE ET N° (Aéronef) — Type and Serial Number of Aircraft

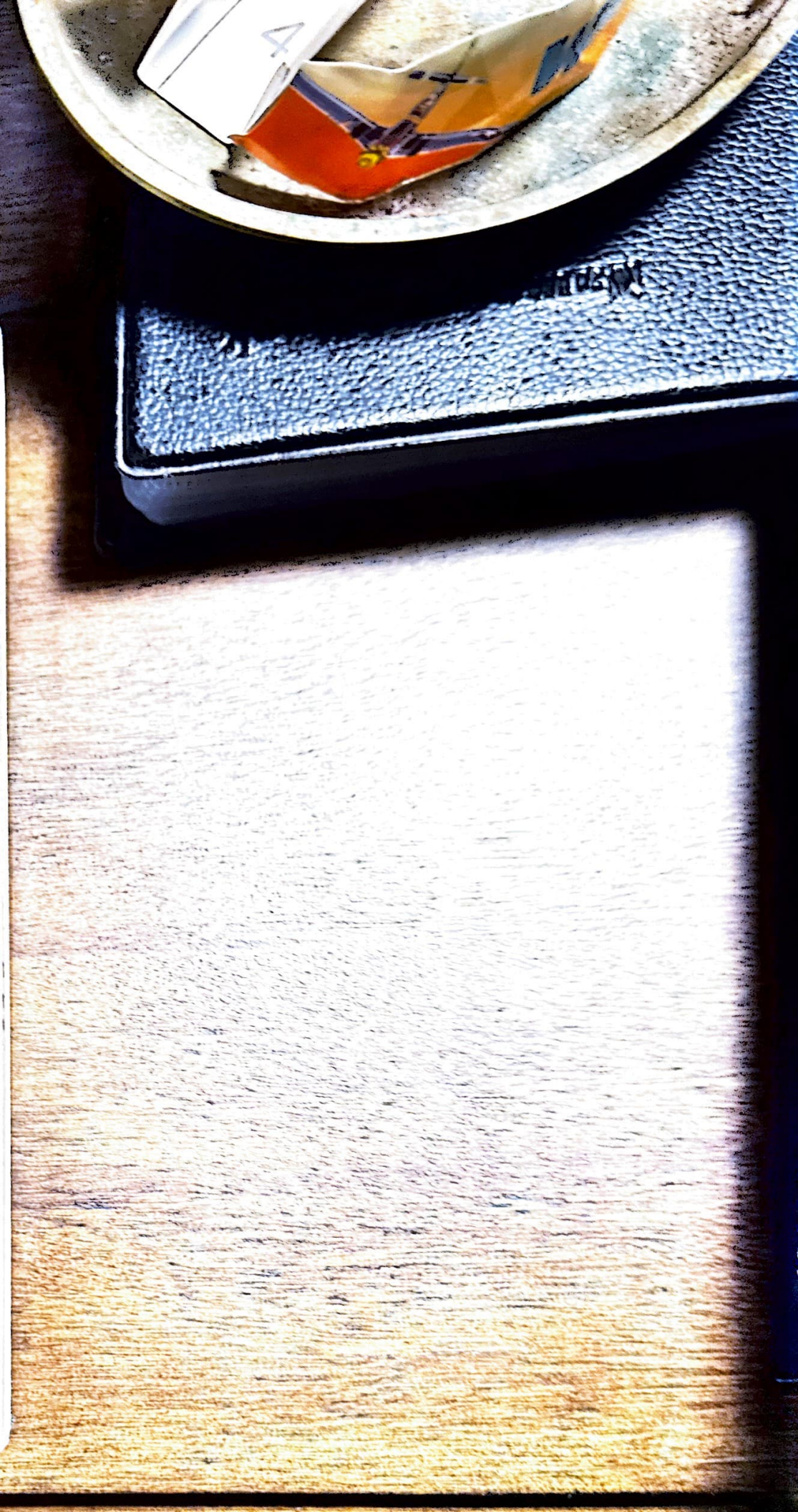
1

Dates Date	Détail travaux entretien — Dégroupages — Révisions partielles ou générales — Modifications — Stockage moteur et accessoires Particulars of maintenance, Top or Complete Overhauls, Repairs, Replacements, Modifications, including records of periods when engine and accessories are inhibited	Cachets — Signature — Réparateur Organisme de contrôle Commercial Stamp and Signature of Overhauler and Controlling Authority
06.85	Magueta n° 850 300 52 non caudonnée for CN 82 172 (BS BENDIX n° 623) SOCATA-CONTRÔLE QUALITÉ VÉRIFICATION ET ENTRETIEN STOCKAGE	<i>[Signature]</i> 
5/10/88 -	AD 87-10-06 N/A by serial number. —	CRSE19-111 <i>[Signature]</i>

MOTEUR SUR AÉRONEF — ENGINE INSTALLED IN AIRCRAFT

Immatriculé — Registration:

Dates Date	Temps fonction au sol Time run on ground	Temps en vol Time run in flight		Temps total depuis mise en service Total time run since new		Temps total depuis dernière révision générale Total time run since last complete overhaul		Observations sur le fonctionnement du moteur et accessoires Observations on the running of Engine and Accessories
		heures Hours	minutes Minutes	heures Hours	minutes Minutes	heures Hours	minutes Minutes	
Report Brought forward								
5-9-86	TACH 56.0							Changed oil & Filter (12 qts. Phillips 20W50XCF), run and leak CK. O.K. J. J. Zolkin AB 43544542
Date 7/23/66								
I CERTIFY THAT THIS <u>Engine</u> <u>A/C Total Time 107.8</u>								
HAS BEEN INSPECTED IN ACCORDANCE WITH <u>Annex 7-107</u>								
AND CURRENT FAA REGULATIONS AND DETERMINED								
TO BE IN AIRWORTHY CONDITION. PERTINENT DETAILS								
OF THIS <u>Engine</u>								
ARE ON FILE AT THIS FACILITY UNDER WORK								
ORDER NO. <u>4044</u>								
 (authorized signature) W.O. No. <u>4044</u>								
Exhaust baskets. THREE WING AVIATION SIKORSKY AIRPORT STRATFORD, CT 06497 CRS E19-111								
changed oil & Filter serviced with Phillips 20/50 oil comp = 1 = 74/60 2 = 69/60 3 = 76/60 4 = 73/60 5 = 74/60 6 = 74/60. Installed new mu. Filter assy Ph TB. 20.560.1000.1 using new AB-1000 blow proof Installed new Induction Air Filter								
A reporter Carried forward								



Commercial Stamp and Signature of
Overhauler and Controlling Authority

ET No (Aéronef) — Type and
 Détail travaux entretien — Dégroupages — Révisions partielles
 ou générales — Modifications — Stockage moteur et accessoires
 Particulars of maintenance, Top or Complete Overhauls, Repairs, Replacements,
 Modifications, including records of periods when engine and
 accessories are inhibited

8-14-86
STARTER.

9/9/86

Date 11/27/86

HAS BEEN INSPE

TO BE IN A WORTHY CONDITION PERTINENT DETAIL

ARE ON

comp = 1 = 1
5 = 76/80 6 =

THREE WING AVIATION
SIKORSKY AIRPORT
STRATFORD, CT 06497

W.O. No. 4438/4456

W.O. No. 4438/4456

MOTEUR SUR AÉRONEF — ENGINE INSTALLED IN AIRCRAFT

Immatriculé — Registration:

Dates Date	Temps fonction au sol Time run on ground	Temps en vol Time run in flight		Temps total depuis mise en service Total time run since new		Temps total depuis dernière révision générale Total time run since last complete overhaul		Observations sur le fonctionnement du moteur et accessoires Observations on the running of Engine and Accessories
		heures Hours	minutes Minutes	heures Hours	minutes Minutes	heures Hours	minutes Minutes	
Report Brought forward	12/24/86							changed oil & Filter. serviced with phillips 20/50 oil xc oil. Remains ops & Leaks checked OK.
I certify as of this date that this <u>Engine</u> has been inspected in accordance with <u>50141</u> inspection and was determined to be in air worthy condition. Total Time <u>231.2</u> Tach Time <u>231.2</u> SIGNED <u>Pat C. Myers</u> W.O. No. <u>4566</u> Three Wing Corp. of Conn. Sikorsky Mem. Airport Terminal Bldg. Stratford, Conn. 06497 CR6 E19711 THREE WING AVIATION SIKORSKY AIRPORT STRATFORD, CT 06497 <u>Pat C. Myers</u> (authorized signature) W.O. No. <u>4566</u>								
6-5-87	281.0 Tach:	Changed oil and filter and serviced with 12gts Phillips xc 20/50 oil cleaned engine, lubricated controls and visualized same. Test ran engine and noted all operations normal, and no leaks noted.						THREE WING AVIATION SIKORSKY AIRPORT STRATFORD, CT 06497 CR6 E19711 <u>Pat C. Myers</u> (authorized signature) W.O. No. <u>5035</u>

TYPE ET N° (Aéronef) — Type and Serial Number of Aircraft

3

Dates Date	Détail travaux entretien — Dégroupages — Révisions partielles ou générales — Modifications — Stockage moteur et accessoires Particulars of maintenance, Top or Complete Overhauls, Repairs, Replacements, Modifications, including records of periods when engine and accessories are inhibited	Cachets — Signature — Réparateur Organisme de contrôle Commercial Stamp and Signature of Overhauler and Controlling Authority
9/2/87	I certify as of this date that this <u>Engine</u> <u>AIRCRAFT</u> has been inspected in accordance with <u>Annual</u> inspection and was determined to be in air worthy condition. Total Time 306.8 Tach Time 306.8 Prop TOTAL = 306.8	Comp = 1 = 76/80 2 = 75/80 3 = 76/80 4 = 73/80 5 = 72/80 6 = 76/80. Installed new Induction Air Filter Element. washed Engine and lubed controls. Ran Engine all operations normal. — <u>Paul E. Myn</u> CRS-E19-111
SIGNED	<u>Paul E. Myn</u> W.O.# 5270. Three Wing Corp. Of Conn. Sikorsky Mem. Airport Terminal Bldg. Stratford, Conn. 06497 CRS-E19-111	
12/21/87	Tach 338.48 - Changed oil and filter. Installed new CH48110 oil filter, torqued to 20 lb ft. and salted. Serviced engine with 12 gts. Phillips 20W-50 Cleaned engine and lubed controls. All operations normal at this time. Ran up engine - no leaks noted. end. -	THREE WING AVIATION SIKORSKY AIRPORT STRATFORD, CT 06497 CRS E19-111 <u>Howard H. Dravelle</u> (authorized signature)
6/9/88	TACH 392.9 changed oil and filter installed new CH48103 filter, serviced engine with 12 gts Mobil Aero 1 SYNTHETIC AVIATION oil. Washed engine and lubed controls. TEST RAN ENGINE ALL SYSTEMS ops ok ok no leaks noted	W.O.No. <u>3919</u> CRS E19-111 <u>Paul E. Myn</u> W.O.# 6337

Dates Date	Temps fonction au sol Time run on ground	Temps en vol Time run in flight		Temps total depuis mise en service Total time run since new		Temps total depuis dernière révision générale Total time run since last complete overhaul		Observations sur le fonctionnement du moteur et accessoires Observations on the running of Engine and Accessories
		heures Hours	minutes Minutes	heures Hours	minutes Minutes	heures Hours	minutes Minutes	
Report Brought forward 7/21/68			Tact H = 405					
I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND CURRENT FAA REGULATIONS AND DETERMINED TO BE IN AIRWORTHY CONDITION. PERTINENT DETAILS ARE ON FILE AT THIS FACILITY UNDER WORK ORDER NO. 6445				changed oil and Filter serviced with mobil 1 synthetic oil & cleaned oil screen, Desludged crankshaft & Plushed oil cooler. spm Bendix magneto impulse comply 70778-09-07 dated 1/17/83. Found ok next due at 905.0 Hrs. spm Lycoming 400 Hr valve Insp. no defects found. Replaced all rocker cover gaskets. Comp = 1-77/80 2-76/80 3-77/80 4-75/80 5-77/80 6-76/80. Ran Engine ops & leak checked OK.				
THREE WING AVIATION SIKORSKY AIRPORT STRATFORD, CT 06497 CRSE19-111 [Signature] (printed signature) VLO 6445								
A reporter Carried forward								

TYPE ET N° (Aéronef) — Type and Serial Number of Aircraft

4

Dates Date	Détail travaux entretien — Dégroupages — Révisions partielles ou générales — Modifications — Stockage moteur et accessoires Particulars of maintenance, Top or Complete Overhauls, Repairs, Replacements, Modifications, including records of periods when engine and accessories are inhibited	Cachets — Signature — Réparateur Organisme de contrôle Commercial Stamp and Signature of Overhauler and Controlling Authority
12-8-88	TACH 457.43 CHANGED OIL AND FILTER. USED 12QTS MOBIL AERO 1 SYNTHETIC OIL. 15W-50 AND CH 48103 FILTER. CUT OPEN OLD FILTER. NO METAL AT THIS TIME. WASHED ENG. AND LUBED CONTROLS. RAN-UP ENG AND LEAK CHECKED. NO LEAKS AT THIS TIME. ENG. OPS. OKAY. END. THREE WING AVIATION SIKORSKY AIRPORT STRATFORD, CT 06497 CRS E19-111 <i>Hein Cowan</i> (authorized signature) W.O. No. 6873	
6-16-89	517.09 Tach: Changed oil and filter and serviced with 12qts Mobil Aero 1 engine oil. Inspected engine for Aerobquip Bulletin 001R1 NO 601 HOSES installed at this time. Inspected exhaust system cleaned and inspected fuel screens, cleared fueltron sending unit blockage. Cleaned engine and lubricated controls. Test RAN engine and noted all operations normal at this time. NO LEAKS WERE NOTED — END	THREE WING AVIATION SIKORSKY AIRPORT STRATFORD, CT 06497 CRS E19-111 <i>[Signature]</i> (authorized signature) W.O. No. 7285

MOTEUR SUR AÉRONEF — ENGINE INSTALLED IN AIRCRAFT

Immatriculé — Registration:

Dates Date	Temps fonction au sol Time run on ground	Temps en vol Time run in flight		Temps total depuis mise en service Total time run since new		Temps total depuis dernière révision générale Total time run since last complete overhaul		Observations sur le fonctionnement du moteur et accessoires Observations on the running of Engine and Accessories
		heures Hours	minutes Minutes	heures Hours	minutes Minutes	heures Hours	minutes Minutes	
Report Brought forward	The ATC Transponder tests and inspections required by F.A.R. 91.172 were performed this date and found to comply with F.A.R. 43 Appendix E. ATC Transponder Make <u>King</u> Model <u>KTNA</u> S/N <u>1686</u> Repair Station No. <u>E19-111</u> Date <u>8-14-89</u> Pertinent details of the repair are on file at this repair station under work order No. <u>1306A</u> Date <u>8-14-89</u> Signed <u>ABubin</u>						I certify that the altimeter and static system tests required by FAR 91.171 have been performed. The altimeter has been tested to <u>20,000</u> feet w/p <u>1306A</u> Signature <u>ABubin</u> Date <u>8/14/89</u> Certificate Number <u>EA-111</u>	
8-14-89 w/p 1306A Replaced ISO com with NAT AA-10 Intercom Rebated all microphone jacks directly 2HT on Tunnel. Provided jacks for Stereo. Check <u>ABubin</u>								
↑ - See Air Frame log -								
A reporter Carried forward								

THREE WING AVIATION
REPAIR STATION E19-111THREE WING AVIATION
REPAIR STATION E19-111

TYPE ET N° (Aéronef) — Type and Serial Number of Aircraft

5

Dates Date	Détail travaux entretien — Dégroupages — Révisions partielles ou générales — Modifications — Stockage moteur et accessoires Particulars of maintenance, Top or Complete Overhauls, Repairs, Replacements, Modifications, including records of periods when engine and accessories are inhibited	Cachets — Signature — Réparateur Organisme de contrôle Commercial Stamp and Signature of Overhauler and Controlling Authority
Date <u>9/13/89</u>	Engine <u>Tach=535.5</u> A/C Total time <u>535.5</u>	
I CERTIFY THAT THIS	Engine	
HAS BEEN	INSPECTED IN ACCORDANCE WITH <u>COMP-1=73/80 2=77/80 3=75/80 4=71/80</u>	
AND CURRENT	FAA REGULATIONS AND DETERMINED <u>5=68/80 6=74/80</u>	
TO BE IN AIRWORTHY CONDITION. PERTINENT DETAILS	<u>AND CURRENT</u>	
OF THIS	<u>AND CURRENT</u>	
ARE ON FILE AT THIS FACILITY UNDER WORK	<u>ORDER NO. 7470</u>	
ORDER NO.	<u>7470</u>	
Textron Lycoming AD# 87-10	<u>dated 9/1/89</u>	
NA Engine Serial number.	<u>such</u>	
2/9/90	<u>Tach=564.41</u>	
serviced with 12 qts mobil Aero 1	<u>Run up & leak checked OK.</u>	
Run up & leak checked OK.		
THREE WING MAINTENANCE CENTER, INC.	SIKORSKY AIRPORT	THREE WING AVIATION
SIKORSKY AIRPORT	STRATFORD, CT 06497	SIKORSKY AIRPORT
STRATFORD, CT 06497	CRSE19-111	STRATFORD, CT 06497
(authorized signature)		(authorized signature)
W.O. No. <u>7470</u>		W.O. No. <u>7470</u>
THREE WING MAINTENANCE CENTER, INC.	SIKORSKY AIRPORT	THREE WING MAINTENANCE CENTER, INC.
SIKORSKY AIRPORT	STRATFORD, CT 06497	SIKORSKY AIRPORT
STRATFORD, CT 06497		STRATFORD, CT 06497
(Authorized Signature)		(Authorized Signature)
WORK ORDER NO. <u>7718</u>		WORK ORDER NO. <u>7718</u>
CERTIFIED REPAIR STATION SL3R201N		CERTIFIED REPAIR STATION SL3R201N

Immatriculé — Registration:

Dates Date	Temps fonction au sol Time run on ground	Temps en vol Time run in flight		Temps total depuis mise en service Total time run since new		Temps total depuis dernière révision générale Total time run since last complete overhaul		Observations sur le fonctionnement du moteur et accessoires Observations on the running of Engine and Accessories
		heures Hours	minutes Minutes	heures Hours	minutes Minutes	heures Hours	minutes Minutes	
Report Brought forward	Date <u>9/28/90</u>	Total Time <u>635.02</u>		TSMOH <u>N/A</u>				Comp 1 = 73/80 2 = 72/80 3 = 74/80 4 = 74/80 5 = 70/80 6 = 75/80 changed oil and FILTER cleaned oil & Fuel screens. Serviced Engine with 120TS Mobil AV-1 oil. Reinstalled MAPFLer after repair by Aero Fabricators, see tag. Run up Engine all operations normal. Leak checked OK. End
	Hourmeter <u>635.02</u>	I certify that this Engine has been inspected in accordance with <u>An Annual Insp</u> and current FAA Regulations and was determined to be in an airworthy condition. Pertinent details are on file at this facility under Work Order # <u>8416</u> Three Wing Maintenance Center, Inc., Sikorsky Memorial Airport, Stratford, CT 06497. Certified Repair Station SL5R201N Signature <u>[Signature]</u>						
3/20/91	TACH = 695.7	changed oil and Filter, serviced with 120TS Mobil Aero 1 oil. Washed Engine and lubed controls. Run up and leak check ok.						THREE WING MAINTENANCE CENTER, INC. SIKORSKY MEMORIAL AIRPORT STRATFORD, CT 06497 <u>[Signature]</u> (Authorized Signature) WORK ORDER NO. <u>8838</u> CERTIFIED REPAIR STATION SL5R201N

A reporter
Carried forward

TYPE ET N° (Aéronef) — Type and Serial Number of Aircraft

Dates

Date

Détail travaux entretien — Dégroupages — Révisions partielles ou générales — Modifications — Stockage moteur et accessoires

Particulars of maintenance, Top or Complete Overhauls, Repairs, Replacements, Modifications, including records of periods when engine and accessories are inhibited

Cachets — Signature — Réparateur
Organisme de contrôle

Commercial Stamp and Signature of
Overhauler and Controlling Authority

Oct 11, 1991 Tach Reads 761.4. Comp check # 80 # 80 # 80 # 80 # 80 # 80 # 80 # 80 # 80 # 80
74 2 72 3 73 4 74 5 64 6 74. # 5
Revised by Coastal Aviation under WO# 4185 - Cyl & Piston Reinstalled. Changed oil &
filter, cleaned suction screen - Sued w/ 12 qts Phillips 20-50 Type IV oil. Cleaned & gapped
all spark plugs. Replaced L & R points & Condensers in Mag - Replaced drive cushions. Reinstalled
mag and timed to 25° BTC. Replaced air filter. Welded cracks in muffler over #1 inlet piston
#395 Exh Stack Repaired by Aero Fabricators WO# 1007102. Installed New Clamps on Muffler
exhaust - Replaced 4 clamps @ exh pipes to muffler. New Exh Connet installed. Cleaned
fuel screen - leak checked ok. Took eng oil sample - came back normal. Eng ground
run - ops normal and No leaks noted. ^{VRN.} Performed 14c 400 hr Valve
inspection END

Date 10-11-91 Total Time 761.4 TSMOH N/A

Hourmeter 761.4 I certify that this engine has been

inspected in accordance with an Annual Ins and current
FAA Regulations and was determined to be in an airworthy
condition. Pertinent details are on file at this facility under

Work Order # 9268
Three-Wing Maintenance
Center, Inc., Sikorsky Memorial Airport, Stratford, CT 06497.
Certified Repair Station SL51201N

Donney R. Moody

MOTEUR SUR AÉRONEF — ENGINE INSTALLED IN AIRCRAFT

Immatriculé — Registration:

Dates Date	Temps fonction au sol Time run on ground	Temps en vol Time run in flight		Temps total depuis mise en service Total time run since new		Temps total depuis dernière révision générale Total time run since last complete overhaul		Observations sur le fonctionnement du moteur et accessoires Observations on the running of Engine and Accessories
		heures Hours	minutes Minutes	heures Hours	minutes Minutes	heures Hours	minutes Minutes	
Report Brought forward	MARCH 17, 1992							TACH time 786.52 Hobbs time 989.0. Changed oil & filter. Replaced old oil filter with Champion CH 48103^{1/2} and serviced with 12 qts of mobil synthetic 20W-50. Washed down engine and performed leak check, none found at this time. Next oil change due at Hobbs reading 1039.0. Oil sample taken, awaiting test results. ← END →
This Aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found to be airworthy for return to service. Pertinent details of the repair are on file at this agency under work order No. 0321028 Date 3/19/92 Signed: <u>Hugh Hay</u> FIELD AIRCRAFT ATLANTA, INC. FALCON FIELD AIRPORT PEACHTREE CITY, GA REPAIR STATION F10000K								

A reporter
Carried forward

TYPE ET N° (Aéronef) — Type and

Customer File Stub

Registration No. N88AV
 Engine Serial No. L-22754-48A
 Date Mailed 3-18-92
 Inquiries 404-321-7909

WC-

121406

"Wear Check" sample mailers will be replaced with unused mailers if defective in manufacture, labeling, or packaging, or if lost by us or any associate company even though by negligence or other fault.

Except for such replacement, the sale, processing or other handling of these samples for any purpose is without other warranty or liability.

Organisme de contrôle

Commercial Stamp and Signature of
 Overhauler and Controlling Authority

Dates
 Date

Détail travaux entretien —
 ou générales — Modification

Particulars of maintenance, Top or Complete Overhauls, Repairs, Replacements,
 Modifications, including records of periods when engine and
 accessories are inhibited

10/30/92

Tach 817.2

Changed oil with Mobil AV-1. Installed new oil filter.
 New spark plugs installed. Compression test, all cyls. 20/30 or above.

DATE 10/30/92 TOTAL TIME 817.2

I certify this Aircraft/Engine has been inspected in accordance with

an Annual inspection and was

determined to be in airworthy condition.

Pertinent details of the inspection are on file at this agency under
 work order No. 102132

SIGNED

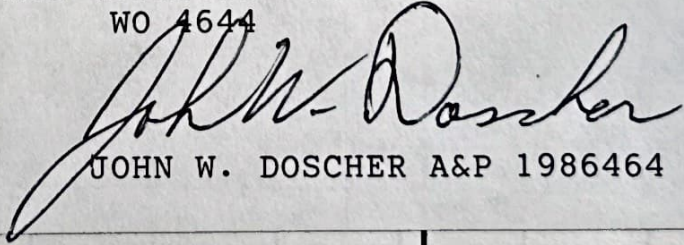
HUNTING AIRCRAFT, INC.

FALCON FIELD AIRPORT

PEACHTREE CITY, GA

REPAIR STATION F10F686K



Dates Date	Détail travaux entretien — Dégroupages — Révisions partielles ou générales — Modifications — Stockage moteur et accessoires Particulars of maintenance, Top or Complete Overhauls, Repairs, Replacements, Modifications, including records of periods when engine and accessories are inhibited	Cachets — Signature — Réparateur Organisme de contrôle Commercial Stamp and Signature of Overhauler and Controlling Authority
	22 OCT 93 N88AV ENG S/N TACH 879.3 L-22754-48A C/W 100HR INSP OF ENGINE. CLEANED AND Gaped ALL SPARK PLUGS. TESTED IGNITION HARNESS. TIMED MAGS. CLEANED FUEL SCREENS. REPLACED INDUCTION AIR FILTER P/N BA7112. DUE AGAIN AT 979.3. CHANGED OIL AND OIL FILTER. ADDED 12 QTS MOBIL AV-1 20W50. GROUND RUN UP AND LEAK CHECK GOOD. C/W AD 78-09-07R3 PER S/S 599D. INPULSE COUPLING INSP. DUE AGAIN AT TT 1379.3 C/W S/B 1068A 400HR INSP OF VALVES. DUE AGAIN AT 1279.3. COM CHECK #1-76/80, #2-78/80. #2-78/80, #3-76/80, #4-76/80, #5-70/80, #6-72/80. GREASED PROP AND DRESSED BLADES. INSPECTED PROP THIS ENGINE AND PROP ARE APPROVED FOR RETURN TO SERVICE. WO 4644  JOHN W. DOSCHER A&P 1986464	

MOTEUR SUR AÉRONEF — ENGINE INSTALLED IN AIRCRAFT

Immatriculé — Registration:

Dates Date	Temps fonction au sol Time run on ground	Temps en vol Time run in flight		Temps total depuis mise en service Total time run since new		Temps total depuis dernière révision générale Total time run since last complete overhaul		Observations sur le fonctionnement du moteur et accessoires Observations on the running of Engine and Accessories
		heures Hours	minutes Minutes	heures Hours	minutes Minutes	heures Hours	minutes Minutes	

Report
Brought forward

1 NOV 1994

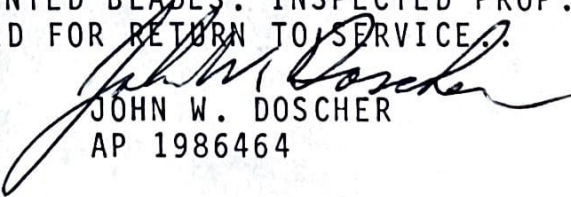
N88AV

ENG S/N

TACH 920.5

L-22754-48A

C/W 100 HR INSP OF ENGINE. CLEANED AND GAPPED SPARK PLUGS. TESTED IGNITION HARNESS, CHECKED MAG TIMING. CLEANED ALL FUEL SCREENS. REPLACED INDUCTION AIR FILTER P/N BA7112. DUE AGAIN AT 10120.5. CHANGED OIL AND OIL FILTER. ADDED 12 QTS 15W50 AERO-SHELL OIL. GROUND TURN UP AND LEAK CHECK GOOD. C/W AD 93-02-03 IAW S/B 342A, INSPECTION OF FUEL INJECTOR LINES AND CLAMPS. DUE AGAIN AT 1020.5 OR NEXT ANNUAL. COMP TEST #1, 70/80, #2, 72/80, #3, 76/80, #4, 70/80, #5, 72/80, #6, 70/80. GREASED PROP AND DRESSED BLADES. PAINTED BLADES. INSPECTED PROP. THIS PROP AND ENGINE ARE APPROVED FOR RETURN TO SERVICE.


 JOHN W. DOSCHER
 AP 1986464

N88AV

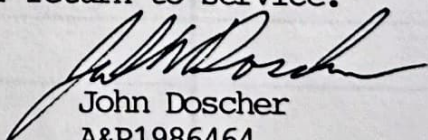
24 March 95

Tach Time: 941.6

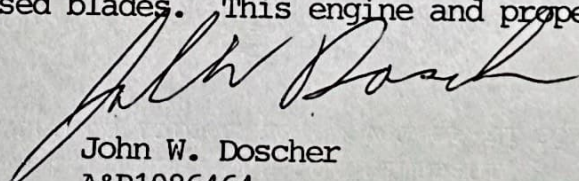
Ran aircraft, drained oil and completed S.O.A.P. sample. Replaced oil filter, P/N CH48103, and added twelve quarts 15W50 oil. Complied with S.B.518A, visual and dimensional check of crimped nut on end of oil temperature verna-therm. No defects noted, re-installed verna-therm. Ran and leak checked aircraft, checked good. This engine is approved for return to service.



 Robert M. Phillips
 A&P548197354
A reporter
Carried forward

Dates Date	Détail travaux entretien — Dégroupages — Révisions partielles ou générales — Modifications — Stockage moteur et accessoires Particulars of maintenance, Top or Complete Overhauls, Repairs, Replacements, Modifications, including records of periods when engine and accessories are inhibited	Cachets — Signature — Réparateur Organisme de contrôle Commercial Stamp and Signature of Overhauler and Controlling Authority
10 NOV 95	N88AV IO-540-C4D5D 10 November 95 S/N: L-22754-48A Complied with a 100 hour inspection of this engine in accordance with the S.O.C.A.T.A. 100 hour and yearly checklist. Compression check as follows: #1,76/80, #2,70/80, #3,78/80, #4,76/80, #5,72/80, #6,70,80. Removed, cleaned, checked, gapped and reinstalled all spark plugs. Tested ignition harness and verified magneto timing. Changed oil and oil filter, P/N CH48103. Added 12 quarts of 15W50 oil to engine. Cleaned all fuel screens. Replaced manifold filter, P/N Z00.114811-5. Replaced induction air filter P/N BA7112 and complied with Bracket air document 1-194, inspection of induction system and filter mounting. Air filter due change again 1075.9. Complied with Lycoming S.B. 518A by inspection of crimp nut on thermostatic by-pass valve, Steps 1&2. Due again at next annual. Pressure checked all fuel lines. Greased propeller. Inspected and dressed propeller blades. Performed engine run-up and leak check. This propeller and engine are approved for return to service.  John Doscher A&P1986464	Tach Time: 975.9 T.S.M.O.H.: 975.9

TYPE ET N° (Aéronef) — Type and Serial Number of Aircraft

Dates Date	Détail travaux entretien — Dégroupages — Révisions partielles ou générales — Modifications — Stockage moteur et accessoires Particulars of maintenance, Top or Complete Overhauls, Repairs, Replacements, Modifications, including records of periods when engine and accessories are inhibited	Cachets — Signature — Réparateur Organisme de contrôle Commercial Stamp and Signature of Overhauler and Controlling Authority
	N88AV Engine S/N: L-2275-48A Complied with a 100 hour inspection of this engine and propeller in accordance with the S.O.C.A.T.A. TB20 inspection check list. Compression check as follows: #1,70/80, #2,70/80, #3,76/80, #4,72/80, #5,72/80, #6,72/80. Removed, cleaned, gapped and checked all spark plugs. Verified magneto timing. Checked ignition harness. Cleaned all fuel screens. Changed induction air filter, P/N BA-7112. Due change again at tach time 1135.0. Complied with Brackett air filter induction system inspection I.A.W. Brackett document 1-194. Complied with <u>Lycoming S.B. 518A</u> parts 1 and 2, inspection of therostatic by-pass valve crimp nut. Due again at tach time 1135.0. Inspected propeller, propeller bulkhead and blades. Dressed blades. This engine and propeller are approved for return to service.  John W. Doscher A&P1986464	T.T.A.F.: 1035.0 Tach Time: 1035.0
04 may 1997	Oil change performed by Dolphin Aviation analysis and records in file. Iron	

TYPE ET No (Aéronef) — Type and Serial Number of Aircraft

11

Dates Date	Détail travaux entretien — Dégroupages — Révisions partielles ou générales — Modifications — Stockage moteur et accessoires Particulars of maintenance, Top or Complete Overhauls, Repairs, Replacements, Modifications, including records of periods when engine and accessories are inhibited	Cachets — Signature — Réparateur Organisme de contrôle Commercial Stamp and Signature of Overhauler and Controlling Authority
11-10-97 T.T. 1103.3 Hobbs 1370.2	Complied With a 100 hr Inspection of this ENGINE AND Propeller I.A.W. the S.O.C.A.T.A. TB20 Check list. Compression check as follows 1) 72/80 2) 79/80 3) 79/80 4) 67/80 5) 77/80 6) 68/80. Removed cleaned, Gapped and tested all sparkplugs. Verified magneto Timing. Check Ignition harness. cleaned induction Air filter. Cleaned fuel screens Performed oil change Removed oil filter cut open found no forin matter inside installed new filter. Complied with <u>Lycoming</u> <u>S.B. 518A Part 1 and 2</u>. Inspected therostatic by-pass Valve Crimp NOT. Due at AT next ANNUAL. Inspection of Prop and Blades	

Dates	Détail travaux entretien — Dégroupages — Révisions partielles ou générales — Modifications — Stockage moteur et accessoires				Cachets — Signature — Réparateur Organisme de contrôle
Date	Particulars of maintenance, Top or Complete Overhauls, Repairs, Replacements, Modifications, including records of periods when engine and accessories are inhibited				Commercial Stamp and Signature of Overhauler and Controlling Authority
4/9/98 Work Order: C 8202	Aircraft Reg: N88AV Manufacture: AEROSPACIAL Model: TB20 Serial Number: 525	Hour Meter: 1409.1 Tach Time: 1136.39 Total Time:	REPLACED #1 VACUUM PUMP WITH NEW PUMP, SN: 3AV000982. REPLACED CENTRAL VACUUM FILTER WITH NEW CLEANED OUT LINES. REPLACED FUEL FLOW TRANSDUCER WITH NEW, SN: 096294, PN: 680501X-85.0. RETORQUED ENGINE MOUNT BOLTS AT FIREWALL. REPLACED ALL EXHAUST CLAMPS AND FLANGE GASKETS. REPLACED ALTERNATOR WITH OVERHAULED ALTERNATOR FOR AERO ELECTRIC, PN: ALX 8421ECH, SN: A-106516. REPLACED PROP GOVERNOR CABLE WITH NEW. REPLACED CANNON PLUG AT REAR OF FUEL FLOW GAGE. REPLACED INDUCTION AIR FILTER ELEMENT. REPLACED PROP DE-ICE HOSES ON SPINNER BULKHEAD.		The engine or appliance identified above was repaired and inspected in accordance with current regulation of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station. Signed:  for: Epps Air Service, Inc. FAA Repair Station ESMR 688D
			The aircraft or appliance identified above was repaired and inspected in accordance with current regulation of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station. Signed:  for: Epps Air Service, Inc. FAA Repair Station ESMR 688D		
4/9/98 Work Order: C 8202	Aircraft Reg: N88AV Manufacture: LYCOMING Model: IO 540 Serial Number: L-22754-48A	Hour Meter: 1409.1 Tach Time: 1136.39 TSMOH: Total Time:	DRAINED ENGINE OIL, REMOVED FILTER AND INSPECTED FOR METAL. NONE NOTED. INSTALLED NEW FILTER AND ADDED 12 QUARTS OF AEROSHELL 15W50 OIL. COMPLIED WITH AD 93-02-05 PER SB 342B. NO DEFECTS NOTED. REPLACED ALL FUEL INJECTOR LINE CLAMPS AS PREVENTATIVE MAINTENANCE. WASHED ENGINE, GROUND RAN AND LEAK CHECKED. NO LEAKS NOTED.		The engine or appliance identified above was repaired and inspected in accordance with current regulation of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station. Signed:  for: Epps Air Service, Inc. FAA Repair Station ESMR 688D
			The engine or appliance identified above was repaired and inspected in accordance with current regulation of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station. Signed:  for: Epps Air Service, Inc. FAA Repair Station ESMR 688D		





DEKALB-PEACHTREE AIRPORT
1 AVIATION WAY
ATLANTA, GA 30341-4903
(770) 458-9851
(770) 451-7324 Fax

Aircraft Reg: N88AV
Manufacture: LYCOMING
Model: IO-540-C4D5D
Serial Number: L22754-48A
Hour Meter:
Tach Time: 1174.53
TSMOH:
Total Time: 1174.53

CHANGED ENGINE OIL AND FILTER. INSPECTED FILTER FOR METAL. NONE NOTED. SERVICED SPARK PLUGS. SET MAG TO ENGINE TIMING. CLEANED FUEL SERVO AND OIL SUCTION SCREENS. REPLACED #3 AND #4 CYLINDER ASSEMBLIES WITH NEW LYCOMING CYLINDERS. CLEANED FUEL NOZZLES. REPLACED MAGNETO CONTACT POINTS. COMPRESSION TEST RESULTS: #1) 73/80; #2) 71/80; #3) NEW; #4) NEW; #5) 77/80; #6) 73/80. COMPLIED WITH AD 93-02-05, AMEND. 39-8487, DATED 6/14/93 PER PARAGRAPH (a) AND SB 342B. DUE AGAIN AT NEXT ANNUAL. COMPLIED WITH AD 96-12-07, AMEND. 39-4538, DATED 7/18/96 BY REPLACING IMPULSE COUPLING WITH NEW, PN: 10-400325. DUE AGAIN IN 500 HRS. COMPLIED WITH LYCOMING SB518C BY INSTALLING NEW VALVE, PN: 53E22144A, SN: 84721. NO FURTHER ACTION IS REQUIRED.

Détail travaux entretien — Dégroupages — Révisions partielles ou générales — Modifications — Stockage moteur et accessoires

Particulars of maintenance, Top or Complete Overhaul, Repairs, Replacements, Modifications, including records of period when engine and accessories are fabricated



DEKALB-PEACHTREE AIRPORT
1 AVIATION WAY
ATLANTA, GA 30341-4903
(770) 458-9851
(770) 451-7324 Fax

Aircraft Reg: N88AV
Manufacture: LYCOMING
Model: IO-540-C4D5D
Serial Number: L22754-48A
Hour Meter:
Tach Time: 1174.53
TSMOH:
Total Time: 1174.53

11/5/98
Work Order: J 8151
Pg. 2 of

(CONT) SERVICED WITH 12 QUARTS OF AEROSHELL 40 WT. MINERAL OIL. GROUND RAN ENGINE. CHECKED COMPRESSION ON NEW CYLINDERS: #3) 74/80; #4) 75/80. NO LEAKS NOTED. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR INSPECTION PER FAR 43, APPENDIX D AND FAR 91.409 (a) (1) AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. THIS ENGINE IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS ON FILE AT THIS REPAIR STATION.

Cachets — Signature — Réparateur

Signed for Epps Air Service, Inc. FAA Repair Station ESMR 688D

STEVEN P. MORGAN

Signature of Authority

MOTEUR SUR AÉRONEF — ENGINE INSTALLED IN AIRCRAFT

Immatriculé — Registration:

Dates Date	Temps fonction au sol	Temps en vol Time run in flight	Temps total depuis mise en service Total time run	Temps total depuis dernière révision générale Total time run since last complete overhaul	Observations sur le fonctionnement du moteur et accessoires Observations on the running of
EPPS Aviation 770-458-9851 A reporter Carried forward	2-17-99 Work Order: B9102- Pg. 1 of 1 TSMOH: Eng. TT	88AV LYCOMING IO-540-C4D5D Serial Number: L-22754-48A Hour Meter: 1480.8 Tach Time: 1197.56	88AV LYCOMING IO-540-C4D5D Serial Number: L-22754-48A Hour Meter: 1480.8 Tach Time: 1197.56	88AV LYCOMING IO-540-C4D5D Serial Number: L-22754-48A Hour Meter: 1480.8 Tach Time: 1197.56	88AV LYCOMING IO-540-C4D5D Serial Number: L-22754-48A Hour Meter: 1480.8 Tach Time: 1197.56
The engine or appliance identified above was repaired and inspected in accordance with current regulation of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station. Signed: <i>David M. Lane</i> for Epps Air Service, Inc. FAA Repair Station ESMR 688D					
EPPS Aviation 770-458-9851 DRAINED OIL. REMOVED, CUT AND INSPECTED FILTER. NO CONTAMINANTS NOTED. INSTALLED NEW CH48110 OIL FILTER. SERVICED ENGINE WITH 12 QUARTS 15W50 OIL. COMPRESSION READINGS: #1) 72/80; #2) 75/80; #3) 76/80; #4) 75/80; #5) 74/80; #6) 75/80. INSTALLED OVERHAULED MAGNETO, P/N: IO-682560-11, S/N: CO99911GR.					
The engine or appliance identified above was repaired in accordance with current regulations of the Federal Aviation agency and is approved for return to service. Pertinent details of the repair are on file at this repair station. Signed: <i>Steven P. Morgan</i> for Epps Air Service, Inc. FAA Repair Station ESMR 688D					

Dates

Date

Détail travaux entretien — Dégroupages — Révisions partielles
ou générales — Modifications — Stockage moteur et accessoires

Particulars of maintenance, Top or Complete Overhaul

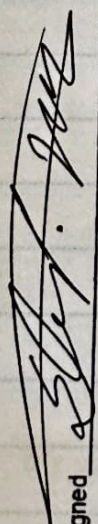
periods
bited

Cachets — Signature — Réparateur
Organisme de contrôle

of
ty

Aircraft Reg: N88AV
Manufacturer: LYCOMING
Model: IO-540-C4D5D
Serial Number: L-22754-48A
Hour Meter: 1517.0
Tach Time: 1242.31

Performed 100 hr. service & inspection. Changed oil, & filter, no metal noted in old filter. Cleaned oil suction screen, fuel nozzles, & fuel screen at fuel servo. Performed compression test with results as follow: #1 73/80, #2 76/80, #3 76/80, #4 77/80, #5 75/80, #6 76/80. Complied with Lycoming SI 1492B, by inspecting oil filter, no defects noted. Replaced ignition harness with new unit. Replaced rocker cover gaskets on #3, #1, #2, #5, & #6 cylinders. Set Magneto to engine timing. Complied with AD 93-02-05 amendment 39-8487 dated 6/14/93, by inspection of fuel injector lines per SB 342B. No defects noted. I certify that this engine has been inspected in accordance with a 100 hr. inspection, in accordance with FAR 43 Appendix D, & was determined to be in airworthy condition, & is approved for return to service.

Signed  Steven P. Morgan

for Epps Air Service, Inc. FAA Repair Station ESMR 688D

Aircraft Reg: N88VA
Manufacturer: SOCAT
Model: TB 20
Serial Number: 525
Hour Meter:
Tach Time: 1255.58

2/14/00

Work Order #:

B 0090

Pg 1 of 1

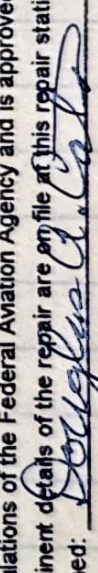
AFTT:

EPPS
Aviation
770-458-9851

INSTALLED NEW AIRBORNE VACUUM PUMP MODEL # 215CC. SN S-11AR5617. REPLACED SYSEM INLET AND REGULATOR FILTERS. INSTALLED "SAFETY WARNING" PAGE IN FLIGHT MANUAL. GROUND OPS CHECK SATISFACTORY.

The aircraft or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service.

Pertinent details of the repair are on file at this repair station.

Signed:  DOUGLAS A. CATES

for: Epps Air Service, Inc. FAA Repair Station ESMR 688D

Dates

Date

Détail travaux entretien — Dégroupages — Révisions partielles
ou générales — Modifications — Stockage moteur et accessoiresParticulars of maintenance, Top or Complete Overhauls, Repairs, Replacements,
Modifications, including records of periods when engine and
accessories are inhibitedCachets — Signature — Réparateur
Organisme de contrôleCommercial Stamp and Signature of
Overhauler and Controlling Authority**EPPS**
Aviation
770-458-9851

Aircraft Reg:	N88AV	01-10-2001
Manufacture:	LYCOMING	Work Order:
Model	IO-540-C4D5D	1155
Serial Number	L-22754-48A	Pg. 1 of 1
Hour Meter	1556.8	TSMOH:
Tach Time:	1328.78	Eng. TT:

DRAINED OIL. CUT OPEN AND INSPECTED OIL FILTER. NO DEFECTS NOTED. INSTALLED NEW CH48103 OIL FILTER. SERVICED ENGINE WITH 12 QUARTS AEROSHELL 15W50 OIL. WASHED AND GROUND RAN ENGINE. LEAK AND OPERATIONAL CHECK SATISFACTORY.

The engine or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation agency and is approved for return to service.

Pertinent details of the repair are on file at this repair station.

Signed: Robert F. Fullard ROBERT F. FULLARD

for Epps Air Service, Inc. FAA Repair Station ESMR 688D

[illegible]

EPPS
Aviation
770-458-9851

Aircraft Reg: N88AV
 Manufacturer: SOCAT
 Model: TB20
 Serial Number: 525
 Hour Meter: 1565.4
 Tach Time: 1.5
 Total Cycles/Landings

10/01/01

Work Order #:

11245

Pg 1 of 1

AFTT:

TSMOH:

INSTALLED NEW VACUUM PUMP P/N CH215CC, S/N C01281. INSPECTED VACUUM RELIEF VALVE. NO DEFECTS NOTED. GROUND RAN AIRCRAFT. OPERATIONAL CHECK SATISFACTORY.

Détail travaux entretien — Désrounages — Révisions partielles
 ou générales — Modifications — Stockage moteur et accessoires

Particulars of maintenance, Top or Complete Overhauls, Repairs, Replacements,
 Modifications, including parts of periods when engine and
 bited

The aircraft, airframe, engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. 11245
 Signed: Robert F. Fullard
 ROBERT F. FULLARD

for: Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Cachets — Signature — Réparateur
 Organisme de contrôle

Commercial Stamp and Signature of
 Overhauler and Controlling Authority

[illegible]

Dates

Date

Pa

10/01/02 N88AV IO-540-C4D5D S/N L-22754-48 TT 1445.7 Tach 69.8

"SUPPLEMENTAL ENGINE LOG ENTRY"

AD93-02-05 Fuel Injector Lines by inspection in accordance with SB342C, due each 100 hours, due tach 169.8, TT 1545.7. AD91-14-22 Crankshaft due at propeller strike or crankshaft removal. AD96-12-07 Impulse Coupling, due TT 1674.5. AD02-12-17 Oil Filter Adapter NA engine not overhauled during time specified. Compression: #1 66/80, #2 70/80, #3 74/80, #4 75/80, #5 69/80, #6 70/80. "I certify this that **ENGINE** has been inspected in accordance with an **ANNUAL** inspection and was determined to be in airworthy condition this date 10/01/02, tach time 69.8, total time 1445.7."

Signature — Réparateur
ne de contrôleSignature and Signature of
Controlling Authority

A&P263691481IA

10/01/02 N88AV IO-540-C4D5D S/N L-22754-48 TT 1445.7 Tach 169.8

"SUPPLEMENTAL ENGINE LOG ENTRY"

Changed oil & filter, refilled with 12 quarts Aeroshell 15W50 oil. Ground run checked. Replaced #4 cylinder rocker box cover gasket.

A&P483946433

11/13/02
Date88AV
N#TB-20
Make525
Serial #

Tachometer

"SUPPLEMENTAL LOG ENTRY"

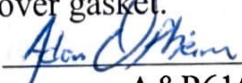
AD 02-20-51 LYCOMING CRANKSHAFT N/A BY CH DATE
+ S/N AD 02-20-51 N/A BY CH DATE + MODEL

A&P263691481

AD 03-05-01 Fuel Pump N/A

MOTEUR SUR AÉRONEF — ENGINE INSTALLED IN AIRCRAFT

Immatriculé — Registration :

Dates Date	Temps fonction au sol Time run on ground	Temps en vol Time run in flight		Temps total depuis mise en service Total time run since new		Temps total depuis dernière révision générale Total time run since last complete overhaul		Observations sur le fonctionnement du moteur et accessoires Observations on the running of Engine and Accessories
		heures Hours	minutes Minutes	heures Hours	minutes Minutes	heures Hours	minutes Minutes	
Report Brought forward	4/11/03 Date	887AW N#	TB20 Make	525 Serial #	110.0 Tachometer			
<u>"SUPPLEMENTAL LOG ENTRY"</u>								
Drained engine oil, replaced filter & serviced engine with 12 qts. of 15W50 Ground run, no leaks found.								
 263691487								
09/26/03 N88AV IO-540-C4D5D S/N L-22754-48 TT 1501.4 Tach 125.5 <u>"SUPPLEMENTAL ENGINE LOG ENTRY"</u> Replaced 11 sparkplugs. Replaced all engine Lord mounts. Replaced all engine intake rubber tubes. Replaced #6 rocker box cover gasket.								
 A&P615079335								
A reporter Carried forward								

Dates

Date

Détail travaux entretien — Dégroupages — Révisions partielles
ou générales — Modifications — Stockage moteur et accessoires

Particulars of maintenance, Top or Complete Overhauls, Repairs, Replacements,
Modifications, including records of periods when engine and
accessories are inhibited

Cachets — Signature — Réparateur
Organisme de contrôle

Commercial Stamp and Signature of
Overhauler and Controlling Authority

09/26/03 N88AV IO-540-C4D5D S/N L-22754-48 TT 1501.4 Tach 125.5

"SUPPLEMENTAL ENGINE LOG ENTRY"

AD93-02-05 Fuel Injector Lines by inspection in accordance with SB342D, due each 100 hours, due tach 225.5, TT 1601.4. AD91-14-22 Crankshaft due at propeller strike or crankshaft removal. AD96-12-07 Impulse Coupling, due TT 1674.5. AD02-12-17 Oil Filter Adapter NA engine not overhauled during time specified. Compression: #1 72/80, #2 76/80, #3 78/80, #4 75/80, #5 75/80, #6 74/80. "I certify this that **ENGINE** has been inspected in accordance with an **ANNUAL** inspection and was determined to be in airworthy condition this date 09/26/03, tach time 125.5, total time 1501.4."

Barry Weber
267914203IA

4-8-04 88AV Socata 525 151.4
Date N# Make Serial # Tachometer

"SUPPLEMENTAL LOG ENTRY"

Drained engine oil, replaced

filter & serviced engine with

12 qts. of 15W-50.

Ground run, no leaks found.

Atchey D. P.
AIP 615079335

MOTEUR SUR AÉRONEF — ENGINE INSTALLED IN AIRCRAFT

Immatriculé — Registration :

Dates

Date

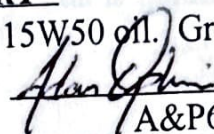
Tem
fonct
au :Time
on gr

09/22/04 N88AV IO-540-C4D5D S/N L-22754-48

TT 1541.1 Tach 165.2

"ENGINE LOG ENTRY"

Changed oil & filter, refilled with 12 quarts Aeroshell 15W50 oil. Ground run checked.



A&P615079335

880123

Report
Brought forward

09/22/04 N88AV IO-540-C4D5D S/N L-22754-48 TT 1541.1 Tach 165.2

"ENGINE LOG ENTRY"

AD93-02-05 Fuel Injector Lines, due each 100 hours, due tach 265.2, TT 1641.1.

AD04-10-14 Crankshaft due at propeller strike removal. AD96-12-07 Impulse Coupling, due TT 1674.5. Compression: #1 71/80, #2 75/80, #3 78/80, #4 76/80, #5 68/80, #6

73/80. "I certify this that ENGINE has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition this date 09/22/04, tach time 165.2, total time 1541.1."

2636914811IA

10/15/04
Date88AV
N#Socata
Make

Serial #

172.2
Tachometer"SUPPLEMENTAL LOG ENTRY"

Installed starter after repair
 m/n MZ-4222R s/n 8W000048 ops checked
 signed: Zepal A&P 267064129

A reporter
Carried forward

Dates

Date

Détail travaux entretien — Dégroupages — Révisions partielles
ou générales — Modifications — Stockage moteur et accessoires

Particulars of maintenance, Top or Complete Overhauls, Repairs, Replacements,
Modifications, including records of periods when engine and
accessories are inhibited

Cachets — Signature — Réparateur
Organisme de contrôle

Commercial Stamp and Signature of
Overhauler and Controlling Authority

Date 5/11/05 Tach 0191.5 SMOH

Install overhauled muffler P/N TB20.56010001, S/N 85107
Replace two clamp with new and all exhaust gasket,

267153094 *[Signature]*

8-19-05

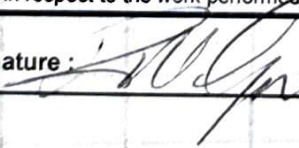
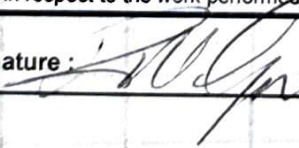
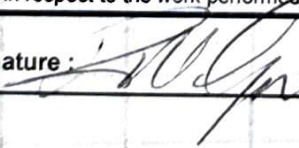
Date 8/19/05 TACH 201.5 SMOH *57 7.1*

I certify that this engine has been inspected in accordance with an
100HR inspection and found to be in airworthy condition.
Compression all over 280 Change oil and filter. Air filter

[Signature]

ADP42596170441A

Remove Moz for impulse
Couple A.D. inspection.
Completed BY C. Stuckert. Next Due 7015

Dates Date	Temps fonction au sol Time run on ground	Temps en vol Time run in flight	Temps total depuis mise en service Total time run since new	Temps total depuis dernière révision générale Total time run since last complete overhaul	Observations sur le fonctionnement du moteur et accessoires Observations on the running of Engine and Accessories																																																																																
	Heures Hours	Minutes Minutes	Heures Hours	Minutes Minutes		Heures Hours	Minutes Minutes																																																																														
Brought forward	<table border="1"> <tr> <td colspan="3">ALLNEW INTERIORS</td> <td>Log Book Entry</td> <td>REF N° 1116</td> </tr> <tr> <td>Customer:</td> <td colspan="2">WAYNE MAINTENANCE SERVICE</td> <td>Aircraft MFG :</td> <td>SOCATA</td> </tr> <tr> <td>Address:</td> <td colspan="2">TAMiami AIRPORT</td> <td>Model</td> <td>TB 20</td> </tr> <tr> <td>City, St, Zip:</td> <td colspan="2">MIAMI, FL. 33186</td> <td>N # :</td> <td>N88AV</td> </tr> <tr> <td>Component</td> <td>CFR</td> <td>FR CFR</td> <td colspan="2">Work Performed</td> </tr> <tr> <td>Seats</td> <td>FAR 43.13</td> <td>FAR 23.853</td> <td colspan="2">NOT DONE</td> </tr> <tr> <td>Seats Bealt</td> <td>FSO C22 g</td> <td>FAR 23.853</td> <td colspan="2">NOT DONE</td> </tr> <tr> <td>Side Panel</td> <td>FAR 43.13</td> <td>FAR 23.853</td> <td colspan="2">MAKE NEW SIDE PANELS IN VINYL</td> </tr> <tr> <td>Carpet</td> <td>FAR 43.13</td> <td>FAR 23.853</td> <td colspan="2">NOT DONE</td> </tr> <tr> <td>Headliner</td> <td>FAR 43.13</td> <td>FAR 23.853</td> <td colspan="2">MAKE NEW HEADLINER IN VINYL</td> </tr> <tr> <td>Plastic</td> <td>FAR 43.13</td> <td>FAR 23.853</td> <td colspan="2">NOT DONE</td> </tr> <tr> <td>Other Items</td> <td>FAR 43.13</td> <td></td> <td colspan="2">NOT DONE</td> </tr> <tr> <td colspan="3">WeightMaterial Removed : 20</td> <td>Lbs. WeightReplaced : 20</td> <td>Lbs.</td> </tr> <tr> <td colspan="5">Return To Service Authorization (FAR 43.9)</td> </tr> <tr> <td colspan="5">The aircraft interior and / or component identified was repaired and inspected in accordance with current FAA airworthiness regulations and in respect to the work performed the components are approved for return to the service.</td> </tr> <tr> <td colspan="2">Signature : </td> <td colspan="2">Cept # : 267153094</td> <td>Date: 06/01/2006</td> </tr> </table>					ALLNEW INTERIORS			Log Book Entry	REF N° 1116	Customer:	WAYNE MAINTENANCE SERVICE		Aircraft MFG :	SOCATA	Address:	TAMiami AIRPORT		Model	TB 20	City, St, Zip:	MIAMI, FL. 33186		N # :	N88AV	Component	CFR	FR CFR	Work Performed		Seats	FAR 43.13	FAR 23.853	NOT DONE		Seats Bealt	FSO C22 g	FAR 23.853	NOT DONE		Side Panel	FAR 43.13	FAR 23.853	MAKE NEW SIDE PANELS IN VINYL		Carpet	FAR 43.13	FAR 23.853	NOT DONE		Headliner	FAR 43.13	FAR 23.853	MAKE NEW HEADLINER IN VINYL		Plastic	FAR 43.13	FAR 23.853	NOT DONE		Other Items	FAR 43.13		NOT DONE		WeightMaterial Removed : 20			Lbs. WeightReplaced : 20	Lbs.	Return To Service Authorization (FAR 43.9)					The aircraft interior and / or component identified was repaired and inspected in accordance with current FAA airworthiness regulations and in respect to the work performed the components are approved for return to the service.					Signature : 		Cept # : 267153094		Date: 06/01/2006
ALLNEW INTERIORS			Log Book Entry	REF N° 1116																																																																																	
Customer:	WAYNE MAINTENANCE SERVICE		Aircraft MFG :	SOCATA																																																																																	
Address:	TAMiami AIRPORT		Model	TB 20																																																																																	
City, St, Zip:	MIAMI, FL. 33186		N # :	N88AV																																																																																	
Component	CFR	FR CFR	Work Performed																																																																																		
Seats	FAR 43.13	FAR 23.853	NOT DONE																																																																																		
Seats Bealt	FSO C22 g	FAR 23.853	NOT DONE																																																																																		
Side Panel	FAR 43.13	FAR 23.853	MAKE NEW SIDE PANELS IN VINYL																																																																																		
Carpet	FAR 43.13	FAR 23.853	NOT DONE																																																																																		
Headliner	FAR 43.13	FAR 23.853	MAKE NEW HEADLINER IN VINYL																																																																																		
Plastic	FAR 43.13	FAR 23.853	NOT DONE																																																																																		
Other Items	FAR 43.13		NOT DONE																																																																																		
WeightMaterial Removed : 20			Lbs. WeightReplaced : 20	Lbs.																																																																																	
Return To Service Authorization (FAR 43.9)																																																																																					
The aircraft interior and / or component identified was repaired and inspected in accordance with current FAA airworthiness regulations and in respect to the work performed the components are approved for return to the service.																																																																																					
Signature : 		Cept # : 267153094		Date: 06/01/2006																																																																																	

| A reporter Carried forward | | | | | |

TYPE

Number

88AV

20

Tach 335.4

Date 03/06/07

Dates

Date

Rév
moteurchauls,
ds when
ed

88AV

Completed Oil & Filter change.

Replaced Oil Filter

Serviced with Oil

Checked and serviced as needed, brakes, Lights and Battery. Run Engine

And check for leak. Aircraft is ok for return to Service.

AP

Date 08/31/06 Tach 0273.3 SMOH

I certify that this engine has been inspected in accordance with
 An annual inspection and found to be in airworthy condition.
 Compression all over 78/80. Change oil and filter

AP

Wayne Aircraft Maintenance

14300 SW 129th St, Miami FL 33186

305-2338-0774

Date 12/06/06

Tach

0233.

88AV

Completed Oil & Filter change.

Replaced Oil Filter

Serviced with W100 Oil

Checked and serviced as needed, brakes, Lights and Battery. Run Engine

And check for leak. Aircraft is ok for return to Service.

AP

Date 09/07/07

Tach 384

88AV

I certify that this engine has been inspected in accordance with
 a 100HR Inspection and found to be in airworthy condition.
 Compression all over 75/80. Change oil and filter.

AP

Dates Date	Temps fonction au sol Time run on ground	Temps en vol Time run in flight		Temps total depuis mise en service Total time run since new		Temps total depuis dernière révision générale Total time run since last complete overhaul		Observations sur le fonctionnement du moteur et accessoires Observations on the running of Engine and Accessories
		heures Hours	minutes Minutes	heures Hours	minutes Minutes	heures Hours	minutes Minutes	
Wayne Aircraft Maintenance 14300 SW 129th St, Miami FL 33186 305-238-0774 Date 01/07/08 Tach 412 88AV Completed Oil & Filter change. Replaced Oil Filter Serviced with Oil Checked and serviced as needed, brakes, Lights and Battery .Run Engine And check for leak Aircraft is ok for return to Service. <i>[Signature]</i> 26163044								
Wayne's Aircraft Maintenance 14300 SW 129th Street Hanger M7 Miami, FL 33186 305-238-0774 Date:06/23/08 Tach 434 N88AV Completed oil and filter change. Replaced oil filter and serviced with W100 oil. Checked lights brakes, and battery; serviced as needed. Ran engine and checked for leaks. Aircraft is ok to return to service. AP <i>[Signature]</i> 26163094								
N88AV 3/5/08 TACH 423.4 REMOVED AND REPLACED STARTER P/N M2-4222 W/OVERHAULED BY CRS UT2R226L UNDER W/O# M670040. REMOVED AND REPLACED STARTER RING GEAR P/N SL72566 W/NEW. ALL WORK DONE I.A.W. LYCOMING 10540 PARTS AND MAINTENANCE MANUALS. OPS CHECK GOOD. R/P 3144206								

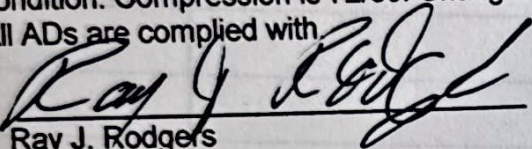
Wayne's Aircraft Maintenance
14300 SW 129th Street Hanger M7
Miami, FL 33186
305-238-0774

Date: 10/10/08

Tach 445

N88AV

I certify that this engine has been inspected in accordance with an annual inspection and it is in an airworthy condition. Compression is 72/80. Changed oil and filter. All ADs are complied with.


Ray J. Rodgers
A&P 425987044

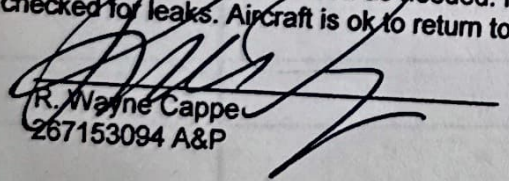
Wayne's Aircraft Maintenance
14300 SW 129th Street Hanger M7
Miami, FL 33186
305-238-0774

Date: 05/22/09

Tach 0483

N88AV

Oil and filter change. Serviced with 12 quarts of W100 oil. Replaced oil filter CF48103-1 with new. Checked lights, tires, brakes, and battery, serviced as needed. Ran engine and checked for leaks. Aircraft is ok to return to service.


R. Wayne Cappe
267153094 A&P

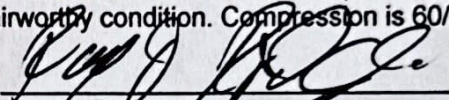
Wayne's Aircraft Maintenance
14300 SW 129th Street Hanger M7
Miami, FL 33186
305-238-0774

Date: 09/30/09

Tach 0489

N88AV

I certify that this engine has been inspected in accordance with an annual inspection and it is in an airworthy condition. Compression is 60/80.


Ray J. Rodgers
A&P 425987044 IA

SMOH _____

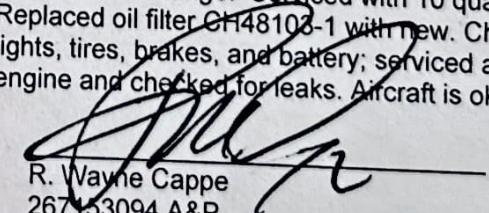
Wayne's Aircraft Maintenance
14300 SW 129th Street Hanger M7
Miami, FL 33186
305-238-0774

Date: 02/26/2010

Tach 0523

N88AV

Oil and filter change. Serviced with 10 quarts of AW100 oil. Replaced oil filter CH48103-1 with new. Checked lights, tires, brakes, and battery, serviced as needed. Ran engine and checked for leaks. Aircraft is ok to return to service.


R. Wayne Cappe
267153094 A&P

MOTEUR SUR AÉRONEF — ENGINE INSTALLED IN AIRCRAFT

Immatriculé — Registration :

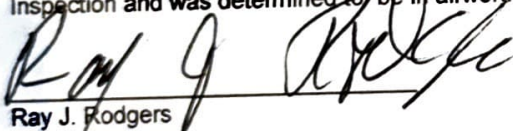
Dates Date	Temps fonction au sol Time run on ground	Temps en vol Time run in flight		Temps total depuis mise en service Total time run since new		Temps total depuis dernière révision générale Total time run since
		heures	minutes	heures	minutes	heu Ho

Observations
sur le fonctionnement du moteur et accessoires

Wayne's Aircraft Maintenance
14300 SW 129th Street Hanger M7
Miami, FL 33186
305-238-0774

Date: 02/11/2011 Tach: 551.16 N88AV

Performed compression checks with the following results:
Compression is 1) 62/80, 2) 60/80, 3) 72/80, 4) 70/80 5) 60/80
6) 70/80. I certify that this engine has been inspected in accordance
with F.A.R. part 43 appendix (d) (scope and detail of Items) Annual
Inspection and was determined to be in airworthy condition.


Ray J. Rodgers
A&P 425987044 IA

Wayne's Aircraft Maintenance
14300 SW 129th Street Hanger M7
Miami, FL 33186
305-238-0774

Date: 12/15/2011 Tach: 582.2 N88AV

Completed Oil and Filter Change, Serviced Brake System,
Checked Tin Light Etc. Replaced Tail Beacon Power Supply P/N
ZOON6022937220, Checked Compression With The Following
Results: 1) 75/80 2) 65/80 3) 68/80 4) 78/80 5) 78/80 6) 75/80,
and Cleaned & Gapped Spark Plugs. Ok For Return To Service.


R. Wayne Cappe
267153094 A&P

A reporter
ed forward

Détail travaux entretien — Dégroupages
Age

Wayne's Aircraft Maintenance
14300 SW 129th Street Hanger M7
Miami, FL 33186
305-238-0774

Date: 04/01/2012 Tach: 0586.4 N88AV

Performed compression checks with the following results:
Compression is 1) 74/80, 2) 72/80, 3) 70/80, 4) 66/80 5) 70/80
6) 70/80. Cleaned & Gapped Spark Plugs, Cut Open Oil Filter, No
Metal Found, Tightened Oil Return Line, Ran Up, Checked For Leaks,
and None Found. I certify that this engine has been inspected in
accordance with F.A.R. part 43 appendix (d) (scope and detail of
Items) Annual Inspection and was determined to be in airworthy
condition.


Ray J. Rodgers
A&P 425987044 IA

Wayne's Aircraft Maintenance
14300 SW 129th Street Hanger M7
Miami, FL 33186
305-238-0774

Date: 10/22/2012 Tach: 0598.1 TTE: 1973.1 N88AV

Removed Engine For Overhaul By Certified Engines.
Ok For Return To Service


R. Wayne Cappe
267153094 A&P

~~CLOSED~~

~~Luis Luis~~
~~2602947 A&P~~

Dates Date	Détail travaux entretien — Dégroupages — Révisions partielles ou générales — Modifications — Stockage moteur et accessoires Particulars of maintenance, Top or Complete Overhauls, Repairs, Replacements, Modifications, including records of periods when engine and accessories are inhibited	Cachets — Signature — Réparateur Organisme de contrôle Commercial Stamp and Signature of Overhauler and Controlling Authority
CLOSED		

