

CF-277

For	N	30	60	E	120	150
Steer	359	255	790	119	150	
For	S	210	240	W	300	330
Steer	179	273	213	213	213	213
DATE	MAY 90					

VOLUME NO.
EPLAC

BATTERY BY:

MA

Alternator belt
Gates 25-9312

SECTION I

AIRFRAME

LOG

PRICE \$.50

AIRCRAFT

1. Nationality and Registration N4425B
~~CF-111~~
2. Manufacturer's Designation 35-B33
3. Type Approval or
Specification Number 3A15
4. Manufacturer's Serial Number CD 448
5. Date of Manufacture 1962

AIR TIME AND

DATE	DAILY TOTAL		TOTAL AIR TIME SINCE MFG.		ENGINEERING RECORD
	HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD					NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE RECORD
					See work sheets
3175					Hours on airframe taken from Aircraft repaired according
22-8-71		25	3175	25	Test flight for Col A.
25-8-71	2	55	3178	20	
26-8-71		40	3178	00	
27-8-71	1	35	3179	35	"I hereby certify that all airworthiness directives (or equivalent) as well as manufacturer's service bulletins affecting safety have been complied with to date, that no unapproved modifications have been incorporated at any time and that the aircraft is airworthy."
28-8-71	2	35	3182	10	
30-8-71	2	35	3184	45	
31-8-71	6	40	3191	25	
1-9-71	4	35	3196	00	
2-9-71	5	35	3201	35	Signed: <i>[Signature]</i> AME License No. <u>Comm 246</u>
3-9-71	5	45	3207	20	Date: <u>Aug 22/71</u>
4-9-71		50	3208	10	
5-9-71	1	35	3209	45	
6-9-71	4	50	3214	45	
7-9-71	1	00	3215	45	
8-9-71	6	15	3222	00	Changed nose wheel to
9-9-71	1	20	3223	20	
10-9-71	5	40	3229	20	
11-9-71		35	3224	55	
15-9-71		50	3230	45	Inspection of radio by A. Orange. Not
18-9-71	2	05	3232	50	
2-10-71		30	3233	20	
3-10-71	1	00	3234	20	
8-10-71	2	10	3236	30	
20-10-71	1	05	3237	35	
3-11-71	2	10	3239	45	
6-11-71	1	55	3241	40	
21-11-71	1	10	3242	50	
5-12-71		10	3243	00	Replaced battery with
13-12-71	1	15	3244	15	
14-12-71	2	00	3246	15	
24-12-71		10	3246	25	19-2-72. Installed New R35

CARRIED FORWARD

ENGINEERING RECORD

1

INSPECTION, REPAIRS & REPLACEMENT

ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

SIGNATURE

LICENCE
NUMBER

Attached to back cover this log
15 log books and tachometer
accompanying work sheets

I hereby certify that I have flown this aircraft
and that its performance, flying qualities and
functioning of controls, power plant, landing
gear, etc., are equivalent to the standards of the
type.

Signed

Date

[Signature]
Aug 22 71

and landing light in tail section

mobile battery for LXC

Henry

[Signature]

CF-277

10-470-15

92564-8-5-8

VOLUME NO.

SECTION III

ENGINE

LOG

PRICE \$.50

Sl. # 3 Date 14 Nov '80

Exam of RJ Peacock

Arthur Laughlin

Official court reporter CSR

ENGINE SERVICE AND

[illegible]

MAINTENANCE RECORD

1

REPAIRS, ADJUSTMENTS, MODIFICATIONS
ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

SIGNATURE

LICENCE
NUMBER

ROD FROM AMERICAN LOG BOOK, 400;00 HRS.
AND OIL SUMP, DISMANTLED, CLEANED, INSPECTED,
WITH NEW CONNECTING ROD AND MAIN
AND NEW LOCKNUTS ON PROP. GOVERNOR OIL
ACCORDANCE WITH CONTINENTAL SERVICE BULLETIN
ED AND INSPECTED. CYLINDERS RECEIVED WITHOUT
3 INTAKE GUIDES AND 2 EXHAUST GUIDES RENEWED.

MARITIME AERO ENGINES LTD,
Fredericton Airport
Fredericton New Brunswick

A. TARDI WCH-660

A. Tardi

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS.

ENGINE SERVICE AND

DATE	TIME RUN		TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
	HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD →					
SEP 11 1992			00	00	Engine completely overhauled as per attached documents w/o
X					
SEPT. 29/92	0000	00	00	00	ENGINE RE-INSTALLED IN BEECH DEER CANADA, WO# 15496. ENGINE INSTALLED J-7518-2 ENGINE MOUNTS INSTALLED SET, IDLE MIXTURE ADJUSTED, + IDLE
OCT. 10/92	10.4	10	10	4	OIL + FILTER CHANGED, FILTER INSPECTION 20W50 PUT IN ENGINE. OIL PRESSURE
MAR. 17/93	48.7	59	59	1	OIL CHANGE COMPLETED, OIL FILTER INSTALLED "M" 20W50 PUT IN ENGINE. SPARK PLUGS
JUN 09	17.8	76	76	9	100HR. ANNUAL INSPECTION COMPLETED 8QTS "M" 20W50 PUT IN ENGINE. LEAK TEST DUE LOW COMPRESSION + SENT TO RITA A
CARRIED FORWARD					
TOTAL THIS PAGE					
TOTAL FROM PREVIOUS SUMMARY					
TOTAL SINCE MFG.					

MAINTENANCE RECORD

12

REPAIRS, ADJUSTMENTS, MODIFICATIONS
ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

SIGNATURE

LICENCE
NUMBER

I hereby certify the overhaul, modification, repair of the type approved product, or part thereof and described herein, conforms to the type certificate, and/or approved data, and it is airworthy.

Engine sprayed internally with 2F corrosion inhibitor and prepared for shipment.

AERO RECIP (CANADA) LTD.
D.O.T. APPROVAL NO. 45-89

B. McIntosh



C-FZTT AFTER COMPLETE O/H BY AERO RECIP
IN ALL NEW HARDWARE & HOSES, FOUR LORD
GINE METERED & UNMETERED FUEL PRESSURE
T 650 R.P.M. (U.M.F.P. 8 PSI, M.F.P. 24-25 PSI)

THE WORK HAS BEEN DONE TO THE BEST OF MY KNOWLEDGE AND BELIEF IN ACCORDANCE WITH THE STANDARDS OF THE AERIAL REGULATORY BOARD OF CANADA

ENGINE CONTROLS

M361299

AMO 257-91

OR CONTAMINATION. 8OTS PHILLIPS TYPE "M"
TUSTED. MIXTURE ADJUSTED SLIGHTLY.

THE WORK HAS BEEN DONE TO THE BEST OF MY KNOWLEDGE AND BELIEF IN ACCORDANCE WITH THE STANDARDS OF THE AERIAL REGULATORY BOARD OF CANADA

M361299

AMO 257-91

FOR CONTAMINATION. NEW FILTER & 8OTS PHILLIPS
ANED & INSPECTED. SPARK PLUG LEADS RE-ROUTED.

IER CHANGED. FILTER INSPECTED FOR CONTAMINATION.
12⁶/₈₀, #36⁶/₈₀, #42⁶/₈₀, #54⁶/₈₀, #64²/₈₀. NUMBER 1, 4 & 6 REMOVED
INES FOR INSPECTION & REPAIR. CYLINDERS REPAIRED

MAXIMUM HOURS BETWEEN OVERHAULS 1500 HOURS.

ENGINE SERVICE AND

DATE	TIME RUN		TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
	HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD			76	9	
JUL 09/93			76	9	AS REQUIRED, (AAE W/O #1056) AND RE-INSPECTION CHECKED + LEADS TESTED FOR CONTINUITY, INJECTOR SCREEN CLEANED + INSPECTED, SERVICABLE. INTAKE AIR FILTER REQUIRES FIRE SLEEVED. SB599D BENDIX MAGNETO ALL ENGINE CONTROLS LUBRICATED.
MAY 18/94	99	4	176	3	OIL CHANGE COMPLETED, FILTER INSPECTED & 15W50 PUT IN ENGINE. SPARK PLUGS CLEANED.
AUG 04/94	15	5	191	8	ANNUAL INSPECTION COMPLETED. OIL CHG #4 ^{7/8} , #5 ^{1/2} , #6 ^{7/8} . SPARK PLUGS CLEANED + W/ RE+RE WITH SEALUBS DUE TO LEAKAGE. FUEL PUT IN ENGINE, INTAKE AIR FILTER REPLACED 93-10-02 MISSING VALVE RETAINER KEY N/A BY TYPE, 94-06-09 BENDIX CAPACITOR
NOV 02/94	56	5	248	3	FUEL INJECTORS RE+RE FOR CYLINDERS 1-4 THREADS. R.H. INDUCTION SYSTEM ALSO RE+RE FLUSHED OUT. R.H. CENTER EXHAUST STUD RE+RE + INSTALLED O/S STUD. ENGINE RUN-UP +
MAR 24/95	22	2	270	5	ANNUAL INSPECTION COMPLETED. OIL + FUEL LEAK TEST: #1 ^{7/8} , #2 ^{7/8} , #3 ^{9/8} , #4 ^{7/8} , #5 ^{23/8} , #6 ^{7/8} . AGRO RECID W/O #21127. SPARK PLUGS CLEANED. EXHAUST SYSTEM INSPECTED, L.H. NOZZLE SERVICABLE. 94-14-121 DETONATION, N/A. ALL CONTROLS LUBED.
			270	5	CARRIED FORWARD
TOTAL THIS PAGE					
TOTAL FROM PREVIOUS SUMMARY					
TOTAL SINCE MFG.					

MAINTENANCE RECORD

13

REPAIRS, ADJUSTMENTS, MODIFICATIONS
ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

SIGNATURE

LICENCE
NUMBER

WITH ALL NEW GASKETS + SEALS. MAGNETO TIMING
K PLUGS CLEANED + INSPECTED. FUEL INJECTORS +
O-0323 EXHAUST HEAT MUFF INSPECTION,
LACEMENT, PART ON ORDER. INJECTOR FUEL LINE
ELSE COUPLING, N/A, SUCK MAGS INSTALLED.

THE MAINTENANCE DESCRIBED ABOVE HAS
BEEN PERFORMED IN ACCORDANCE WITH
THE APPLICABLE STANDARDS OF
PROFESSIONALISM

M361299

AM0287-91

M361299

AM0287-91

AMINATION, 80 AEROSHELL

THE MAINTENANCE DESCRIBED ABOVE HAS
BEEN PERFORMED IN ACCORDANCE WITH
THE APPLICABLE STANDARDS OF
PROFESSIONALISM

FILTER INSPECTED. LEAK TEST: #17³⁰, #2³⁰, #3³⁰,
MAGS TIMED + IGN. LEADS TESTED. INJECTORS
ENDS INSPECTED + CLEANED. 80 AEROSHELL 15W50
90-0323 EXHAUST HEAT MUFF INSP, SERVICABLE.

THE MAINTENANCE DESCRIBED ABOVE HAS
BEEN PERFORMED IN ACCORDANCE WITH
THE APPLICABLE STANDARDS OF
PROFESSIONALISM

M361299

AM0287-91

A BY PART. 94-01-03 BENDIX COILS + MAGNETS,
HILURE, N/A BY TYPE. ALL CONTROLS LUBRICATED.

+ HELI-COILS INSTALLED DUE TO LEAKING PAST
HAT CONTAMINATION FROM WORK COULD BE
DUE TO MISSING. HOLE WAS DAMAGED, REPAIRED
ED FOR LEAKS.

M361299

AM0287-91

WAGES, PHILLIPS M20W50 OIL PUT IN ENGINE.
15 CYLINDER + PISTON ASSY REPAIR, REPAIRED BY
INSPECTED, MAG TIMING + LEADS TESTED. CF90-0323
FOR REPAIR BY ACORN WELDING W.O.# A5488,
REENS + INJECTORS CLEANED

THE MAINTENANCE DESCRIBED ABOVE HAS
BEEN PERFORMED IN ACCORDANCE WITH
THE APPLICABLE STANDARDS OF
PROFESSIONALISM

M361299

AM0287-91

MAXIMUM HOURS BETWEEN OVERHAULS 1500 HOURS.

ENGINE SERVICE AND

DATE	TIME RUN		TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
	HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD →					
JUNE 12/95	142	5	270	5	100/annual inspection. Carburetor out in accordance with shop screens and filter found clean. #3 cylinder removed and removed, repaired and reinstalled due to low compression. 669180. Next muff inspection carburetor out. Engine ground
JUNE 11/96	11	2	424	2	Removed fuel manifold valve and replaced with (no leaks).
JUNE 1/97	64	3	488	5	100/annual inspection carburetor out in accordance with changed, used Red rox 20/50 oil. Compression test carburetor removed and replaced for repairs, due to low compression. Next muff inspection carburetor out. Engine
JUNE 20/98	20	5	509	0	

Riddell Flying Service
P.O. Box 2482
West Helena 72390
1-501-572-9011

N #: N4425B MAKE: Continental MOD: IO-470-K
Date: 09-02-1998 TACH: 2346.5 TTE: 5188.4 SMOH: 523.8

Completed 100hr. inspection this date: Compression test results are: 1=73, 2=66, 3=60, 4=66, 5=70, 6=66. Changed oil and filter, cut filter and checked screen, serviced with Aeroshell W100. Checked mag-to-engine timing, checked mounts, intake, exhaust, lines, hoses, clamps, fittings, and controls. Cleaned fuel injector nozzles, replace exhaust stud on #2 cylinder, replaced clamp bolts on left muffler, replace nut on oil pressure line, replaced all spark plugs, replaced breather tube and installed overhauled oil cooler. Washed engine. Ground run up found satisfactory - no leaks noted. I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100HR. INSPECTION AND FOUND TO BE IN AN AIRWORTHY CONDITION.

Mike Schlesselman
M.Schlesselman A&P4839664491A

ALL THIS PAGE
ITAL FROM
IOUS SUMMARY
TOTAL
NCE MFG.

MAINTENANCE RECORD

TELEDYNE CONTINENTAL MOTORS

ENTRIES. DRAW A DIAGRAM

MAN. VALVE

Description

Part No. 631427-1 M Serial No. G119604CR

The item identified above has been rebuilt in accordance with FAA approved design data, TCM-AP QAP 1.4, and the applicable requirements of parts 21 and 43 of the Federal Aviation Regulations.

Date 07-16-96

Insp.

D. Dungan

Production Certificate No. 508

Q.A. Release Form 0862
REV: JUN 1994

Part	N	30	60	E
Steer				
For	3	10	240	W
Steer				

Unit Ser # G119604CR. Engine ground run and found in

Shop notes

4361647

after 571 appendix A of the airworthiness manual. Engine oil
① 76/80 ② 78/80 ③ 76/80 ④ 76/80. Cylinders #3 and #6
Right hand exhaust collector removed and replaced for
ground run and found in Unit (no leaks).

The maintenance described above has been performed in accordance with the applicable standards of airworthiness.

Dept. Water

4361647

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS.

ENGINE SERVICE AND

DATE	TIME RUN		TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
	HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD →					
2/16/58	2357.8		Feck		Replaced Inter AV Alternator with new unit P/N OIS-01237. Run up Operational check Normal
	5199.9		TTA		
	535.1		SMOTH		
					Richard L. Fernandez ATP 425136265
10/12/99			173.5248.0		I Certify That This Aircraft Has Been Inspected in accordance with minimum clearance with minimum inspection was determined to be in an Airworthy Condition Richard L. Fernandez IA 1305690
10/12/99	2416.7		Feck		COMP 80/ 1/73 2/73 3/55 4/75 5/76 1/75 Changed Oil & Filter Peroshell 100 Cleaned & Gapped Spark Plugs Checked Timing Cleaned Fuel Injectors Running and Leaks noted
	583.4		SMOTH		Richard L. Fernandez ATP 425136265
CARRIED FORWARD					
TOTAL THIS PAGE					
TOTAL FROM PREVIOUS SUMMARY					
TOTAL SINCE MFG.					

137

MAIN

Craft Engine C
ed in accorda
Aviation Admin
Pertinent info

2-14-04

Oji

ND

DATE

BROUGHT
FORWARD

PLETE

JACKSON, MISSISSIPPI

N4425B Engine log book. Tach. 2625.51 TTSOH792.21 TT 2688.61 JAN. 1, 2003

Changed oil and filter with 10 qts aeroshell 100W oil. Cut open filter. No metal found. Cleaned and gapped sparkplugs. Replaced Brackett filter element. Compression check. #1 73/80. #2 68/80. #3 60/80. #4 74/80. #5 68/80. #6 67/80. Cleaned injector nozzles. C/W 500hr inspection on magnetos. Replaced contact points in both magnetos. Replaced impulse coupling on LH magneto. Reinstalled LH muffler and tail pipe after overhaul. Installed new exhaust collector on RH side. Washed eng. Ground ran engine. Leak and operational check OK.

I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

Sheldon A Burgess AP 2159379 IA

Sheldon A Burgess

2-14-04

TACH: 2654.36

TT: 2717.46

TSMOH: 821.06

PERFORMED 2250 TACH/FIELD. GUIDE. COMP. CH
70-54-44-72-64-70
80-80-80-80-80-80 PER TCM SB 84-15.
REPLACED Cyl. #2 (CHROME) & RINGS, GIBSON AVIATION
W/O 80544, PUSH ROD SCALES, ROCKS COOL COASTING.
CLEANED Piston, INSP. INSTALLED RINGS, CH. CLEANING
Tighten Cyl NUTS TACH TO 1470K OUNTHOUSE
MANUAL. SEE ATTACH TAG. REPLACED 2 OA. INTAKE
HOSES. EXHAUST STOPS AS REQUIRED. INSP. OIL FILL
FUEL INLET SCREEN, CLEANED FUEL INJECTOR NOZZLE
ADJUSTED IT. INSP. TWIN. CLAMP SPRL PLUGS. INSP.
EXHAUST & MUFFLER SYS/W. REPAIRING SHIELD.
C/W 96-12-22 PAR. (B) (2) OIL FILTER ADAPTION.
TACH DUB @ 2750 TACH. INSP. PUMP. PRESSURE BLEND
PUMPING. CH. HOSES FOR LEAKS (FUEL) Ground Run
ENGINE, Cyl. Bank IN TIMES 1.4. PH. FLOW
LEAKS. ENGINE WAS SERVICED W/10 QTS 100
MINIMUM OIL. PH. FOR OIL LEAKS. OPERATIONAL
CH. NOMINALLY GOOD.

I certify this ENGINE/PUMP has been inspected in
accordance with a ANNUAL inspection and
was determined to be in airworthy condition. 2-14-04
D. B. Tamm A8P427823208 IA
FOR: ASAC JACKSON TACH

CARRIED FORWARD

TOTAL THIS PAGE		
TOTAL FROM PREVIOUS SUMMARY		
TOTAL SINCE MFG.		

MAINTENANCE RECORD

16

REPAIRS, ADJUSTMENTS, MODIFICATIONS
ENTRIES, DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

SIGNATURE

LICENCE
NUMBER

6-15-04 TACH: 2683.64

CHANGED OIL, 10 QTS W-100. INSP. FILTER

NO METAL FOUND, INSTALLED C448110-1 FILTER
TYPED & SIGNED WASHED ENGINE, CONSIDERED RUN & OK
FOR OIL LEAKS. — *[Signature]* A&P 427823286

2-2-05

TACH: 2698.07 PERFORMED INSP. I/A/W INSP.

TP: 2701.17 G.W.D.E. COND. OK. 68% - 62% - 45% -

ITSON: 864.77 68% - 56% - 68% COMPRESSOR WITHIN

LIMITS PER TCM SB. 84-15. DRAIN

OIL, INSP. FILTER — NO METAL FOUND, REPLACED FILTER

W/ C448110-1, TYPED & SIGNED. OK W/AS TIE, CLIP,

GROUP/TESTED SQUAB PLUGS. CLEANED FUEL INLET SCREEN,

REMOVED SMOKE, VISUAL INSP. LT. & RT. MUFFERS. TIE AXE

ALT. BOAT. REPLACED FUEL FILTER BA-7112, OK. ALT.

AIR DOOR OPERATIVE, REPAIR TO RT. MUFFER TIE P/PL

BRAKING, CLEANED FUEL INLET NOZZLES, C/W 96-12-22

OK FILTER ADAPTED BY INSP. PER. PAR (B) (C) NEXT

INSP. DUE @ 2798.07 TACH NO, WASHED ENGINE

CONSIDERED RUN ENGINE & OPERATED OK. NORMALLY, INSP.

OK FILTER & W/IN FOR LEAKS — END —

ENGINE SERVICE W/10 QTS W-100 —

I certify this ENGINE has been inspected in
accordance with a REPAIR inspection and

was determined to be in airworthy condition. 2-2-05

[Signature] A&P 427823286

FOR: ALAN JACKSON

4/18/05 TACH TIME 2720.06

INSTALLED A NEW HOLLICIL IN #1 CYLINDER
EXHAUST PORT.

[Signature]
WILLIAM J. BOYER
A&P 4384198402A

MAXIMUM HOURS BETWEEN OVERHAULS

URS.

General Aviation
Service. Performed
required.

2-2

ENGINE SERVICE AND

DATE	TIME RUN		TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
	HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD					

→ AERO JACKSON → JACKSON, MISSISSIPPI					
N4425B	Engine log	Date JULY 11, 2005	Tach. 2749.23		
Changed oil and filter. Cut filter open and inspected. No metal found. Serviced eng with 10 qts. Aeroshell 100W oil. Washed and grd ran eng. No leaks noted.					
SHELDON A BURGESS A&P 2159379 <i>Sheldon A Burgess</i>					

→ AERO JACKSON → JACKSON, MISSISSIPPI					
N4425B	ENGINE LOG	DATE 2-1-06	HOURMETER 964.6	TACH 2778.84	TT 2841.94 TTSOH 945.54
Compression check (1) 65/80 (2) 75/80 (3) 52/80 (4) 66/80 (5) 51/80 (6) 70/80. Compression with limits per TCM SB.84-15. C/W AD96-12-22 oil filter adapter inspection. Due ea 100hrs. Inspected oil filter. No metal found. Serviced engine with 10 qts Aeroshell 100W oil. Adjusted alternator belt tension. Replaced Brackett airfilter element p/n BA-7112. Reinstalled missing intake pipe bolt in # 1 cyl. Cleaned and gapped sparkplugs. Cleaned injector nozzles. Fuel strainer cleaned. Magneto timing checked. Engine washed and ground ran. Operational checks OK. No leaks noted.					
I certify that this engine has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.					
Sheldon A Burgess A&P 2159379 IA <i>Sheldon A Burgess</i>					

→ AERO JACKSON → JACKSON, MISSISSIPPI					
N4425B	Engine log	Date 11-27-06	Tach. 2826.43	Hourmeter 1014.0	
Changed oil and filter. Cut old filter open and inspected. No metal found. Serviced eng with 10 qts. Aeroshell W100 oil. Washed and grd ran eng. No leaks noted.					
SHELDON A BURGESS A&P 2159379 <i>Sheldon A Burgess</i>					

→ AERO JACKSON → JACKSON, MISSISSIPPI					
N4425B	Engine Log	Date 4-19-07	Hourmeter 1033.7	Tach. 2845.39	Total Time 2908.49 TTSOH 1012.09
Compression check (1) 60/80 (2) 73/80 (3) 63/80 (4) 66/80 (5) 62/80 (6) 65/80. Replaced #6 cylinder with serviceable cylinder from Gibson Aviation. See tag. Ground and lapped intake valve in #3 cylinder. Inspected oil filter. No metal found. Serviced engine with 10 qts Aeroshell 100 straight mineral oil. Cleaned and gapped sparkplugs. Cleaned injector nozzles. Fuel strainer cleaned. Magneto timing checked. Brackett airfilter element replaced. p/n BA7112. Rt. muffler and tail pipe replaced. Replaced 6 exhaust studs and all exhaust gaskets. Stop drilled crack in baffle behind rt magneto. Repaired broken wire at alternator noise suppressor. Engine washed and ground ran. Operational checks OK. No leaks noted.					
I certify that this engine has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.					
Sheldon A Burgess A&P 2159379 IA <i>Sheldon A Burgess</i>					
TOTAL THIS P					
TOTAL FRO PREVIOUS SUMMARY					
TOTAL SINCE MFG.					

MAINTENANCE RECORD

17

REPAIRS, ADJUSTMENTS, MODIFICATIONS
ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

SIGNATURE

LICENCE
NUMBER



AERO JACKSON



JACKSON, MISSISSIPPI

N4425B

Engine log

Date 8/22/07

Tach. 2878.15

Changed oil and filter. Cut old filter open and inspected. No metal found. Serviced eng. with 10 qts. Aeroshell W100 oil. Installed new exhaust stud and nut on #1 cyl. Adjusted idle mixture. Washed and grd. ran eng. No leaks noted.

Sheldon A Burgess A&P 2159379

Sheldon A Burgess

Jacobs Aircraft Company / Hawkins Field Jackson MS
531 Terminal Drive 39209 / 601-948-1601

N4425B ENGINE LOGBOOK ENTRY 5-1-2008 Tach: 2897.6
HM 1086.7 ENGINE TOTAL TIME IN SERVICE 2960.21
TOTAL TIME SINCE MAJOR OVERHAUL 1064.3

Oil filter inspected, no metal found. New oil filter installed. Checked compression.
(1) 60/80 (2) 60/80 (3) 64/80 (4) 60/80 (5) 52/80 (6) 64/80. Serviced engine with 10qts
Aeroshell W 100. Replaced Brackett Air Filter Element. Cleaned and gapped spark
plugs. Cleaned fuel injector nozzles. Adjusted alternator belt. Repaired #6 lower plug
lead end. Repaired #6 exhaust heat shield. Engine washed and ground run, operational
check OK, no leaks noted.

I certify this N4425B has been inspected in
accordance with a visual inspection and
was determined to be in airworthy condition. 5-1-08
[Signature] A&P 427823286
For: JACOB AIRCRAFT

JACOBS AIRCRAFT COMPANY/ JACKSON, MS
531 TERMINAL DRIVE 39209 / 601-948-1601

N4425B 12-5-08 ENGINE LOGBOOK ENTRY TACH TIME 2925.14

Engine ground run. Oil drained, Oil filter removed, cut open, and inspected. No
metal found. New oil filter installed. Serviced with 10qts. Aeroshell W100 oil.
Engine washed and ground run, no leaks noted.

[Signature]
Riley B. Holcombe
A&P 427823286

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS.

ENGINE SERVICE AND

JACOBS AIRCRAFT COMPANY / JACKSON, MS.
530 TERMINAL DRIVE 39209 / 601 948 1601

NS,
UIRED FOR COMPLETE

DATE

BROUGHT
FORWARD

N4425B ENGINE LOGBOOK ENTRY 6-12-09 TACH TIME 2950.26
ENGINE TOTAL TIME 3013.26 TOTAL TIME SINCE OVERHAUL 1116.96

Oil filter inspected, no metal found. New oil filter installed. Checked compression:
(1) 52/80 (2) 68/80 (3) 68/80 (4) 63/80 (5) 50/80 (6) 55/80. Serviced engine with
10qts. Aeroshell W100 oil. Replaced Brackett Air Filter element. Cleaned fuel
injector nozzles. Cleaned and gapped spark plugs. Magneto 500hr inspection C/W
Lt mag S/N 92050222, replaced points, capacitor, and coil. Rt mag S/N 92050170,
Replaced points and capacitor. Mags run on test stand, ops check OK. Visually
inspected exhaust system. Engine washed and ground run, operational check OK, no
leaks noted.

I certify this ENGINE has been inspected in
accordance with ANNUAL inspection and
was determined to be in satisfactory condition 6-12-09
Ray B. Hinkle A&P427823288 JA
JACOBS AIRCRAFT

CARRIED FORWARD

TOTAL THIS PAGE

TOTAL FROM
PREVIOUS SUMMARY

TOTAL
SINCE MFG.