

N2725Z

ENGINE DESCRIPTION

MANUFACTURER LYCOMING MODEL O-235-C1

SERIAL NUMBER L-15092-15 DATE OF MANUFACTURE _____

RATED BHP _____ RPM _____ MANIFOLD PRESSURE _____

FUEL REQUIRED OCTANE/PERFORMANCE _____

REGISTERED OWNER _____

STREET & NO. _____

CITY, STATE, ZIP _____

REGISTERED OWNER _____

STREET & NO. _____

CITY, STATE, ZIP _____

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
2/14/78	1.1	PRODUCTION FLIGHT TEST Jan 7. Rec 1702299
6-30-78	Tach. 100.0 hrs.	<p>100 hr Inspection per Bellanca Inspection form completed. Oil changed, scr checked & cleared. Compression chg #1-78 278/50 3-24/50 4-78/50.</p> <p>Magneto timing checked. Exhaust system inspected. Ground run + operation normal.</p> <p>I certify that this aircraft^{engine} has been inspected in accordance with a <u>100hr</u> inspection and was determined to be in airworthy condition.</p> <p style="text-align: right;">Carl A. Berkow AEP 1313763</p>
7/28/78	Tach 200	<p>cleaned and gapped spark plugs, cked mag timing ok</p> <p>Replaced Exhaust Valve #3 cyl & ground seat</p> <p>welded Exhaust Stack #3 cyl, comp cks satisfactory</p> <p>Tightened ALT belt, changed oil serviced with AeroShell 100 w Detergent</p> <p>inspected and cleaned oil screen</p> <p>I certify that this aircraft has been inspected in accordance with a <u>100hr</u> inspection and was determined to be in airworthy condition.</p> <p style="text-align: right;">Steve T. Engen AEP 468729466</p>

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
10/24/78	Tac 400	Cleaned and gapped sparkplugs to checked comp all cylinders 200 or better changed oil serviced with 5 qts. Aero shell 65W detergent checked and cleaned oil screen. repaired to broken baffle serviced battery washed engine down ground run satisfactory.
<p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A...100...hr..... INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION TOTAL TIME 400 hr DATE 10/24/78 SIGNATURE Joe Schlessel CERTIFICATE NUMBER AIP 473769243</p>		
12-5-78	Tac 450	Changed oil serviced with aero shell 30wt. checked all lights, tires, battery and brakes OK.

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
1-16-79	Tac 500	Changed oil serviced with 5 qts aero shell 65W cleaned and checked oil screen checked mag timing OK checked comp all cylinders 200 or better checked battery OK cleaned and profiled prop installed new vac. regulator filter repaired broken baffle engine was washed down and ground run satisfactory.
<p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A...100...hr..... INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION TOTAL TIME 500 DATE 1-16-79 SIGNATURE Joe Schlessel CERTIFICATE NUMBER AIP 473769243</p>		

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
3-14-79	Tac 550	Changed oil serviced with 5 qts. AeroShell 30wt. Replaced a defective plug. Richard Dahlke, AIP 476-56-9463
4-17-79	Tac 600	Changed oil Serviced with Aero-Shell 50wt. Checked and cleaned oil screen, Cleaned + Gapped spark plugs, checked comp. all cylinders good, Mag timing ok. Cleaned air filter, washed engine down ground run-up ok.
<p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 hr INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION</p> <p>TOTAL TIME 600 DATE 4-17-79</p> <p>SIGNATURE Peter P. Stabonis</p> <p>CERTIFICATE NUMBER AIP 474-72-3966</p>		
5-24-79	Tac 650	Changed oil serviced with Aero-Shell 50wt, 5 Qts. Peter P. Stabonis AIP 474 72 3966

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
6-7-79	Tac 700	Changed oil serviced with 5 qts Aero-Shell 50wt. Cleaned oil screen, Cleaned + Gapped spark plugs, retime mags, Comp. 20 or better, Washed engine Ground run Satisfactory
<p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 hr INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION</p> <p>TOTAL TIME 700 DATE 6-7-79</p> <p>SIGNATURE Peter P. Stabonis</p> <p>CERTIFICATE NUMBER AIP 474-72-3966</p>		
6-20-79	Tac 720	Replaced with ^{new} tac reading 00.0 Next 100 hr. due at 80 hrs. Richard Dahlke AIP 476-56-9463
7-2-79	Tac 30 Hrs	Changed oil & serviced with 5 qts. AeroShell 50 wt. Richard Dahlke AIP 476-56-9463

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
7-10-79	TAC 80	Changed oil serviced with 5 qts Aero-Shell 50wt. cleaned oil screen, Clean + Gapped spark-plugs retimed Left mag, Comp. OK, replace exhaust gaskets on cyl. 2 + 4. Ground run + operation normal.
<p>▲ CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH</p> <p>▲ <u>100 hr</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION</p> <p>TOTAL TIME <u>800</u> DATE <u>7-10-79</u></p> <p>SIGNATURE <u>Richard Dahlke</u></p> <p>CERTIFICATE NUMBER <u>HP 474 22396</u></p>		
8-7-79	Tac 180	100 Hr. insp. completed this date. Changed oil & cleaned screen, serviced with 5 qts AeroShell 50wt. Cleaned & regapped plugs. Mag timing good both mags. Comp. 1) ⁷⁴ / ₁₈₀ 2) ⁷⁵ / ₁₈₀ 3) ⁶⁰ / ₁₈₀ 4) ⁷³ / ₁₈₀ Ground run-up & operation normal.
<p>▲ CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH</p> <p>▲ <u>100 Hr</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION</p> <p>TOTAL TIME <u>900</u> DATE <u>8-7-79</u></p> <p>SIGNATURE <u>Richard Dahlke</u></p> <p>CERTIFICATE NUMBER <u>HP 476 56 9463</u></p>		

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
8-27-79	Tac 50	Changed oil. Serviced with 5 qts AeroShell 50 wt. Richard Dahlke HP 476-56-9463
9-7-79	Tac 100	100 Hr. insp. completed this date. Changed oil & cleaned screen. Serviced with 5 qts AeroShell 50 wt. Cleaned & regapped plugs. Mag timing o.k. Comp. 1) ⁷⁵ / ₁₈₀ 2) ⁷¹ / ₁₈₀ 3) ⁶⁴ / ₁₈₀ 4) ⁶⁴ / ₁₈₀ Replaced #4 cyl. intake gasket. Ground run-up & operation normal.
<p>▲ CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH</p> <p>▲ <u>100 Hr</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION</p> <p>TOTAL TIME <u>1000</u> DATE <u>9-7-79</u></p> <p>SIGNATURE <u>Richard Dahlke</u></p> <p>CERTIFICATE NUMBER <u>HP 476 56 9463</u></p>		
9-18-79	Tac 150	Changed oil Serviced with 5 qts Aero-Shell 50wt. Peter J. Staboni HP 47472396

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
10-3-79		Tac 200 Cleaned and gapped plugs replaced one changed oil serviced with Aero shell 30wt cleaned and checked oil screen checked mag timing ok checked comp. 1) $\frac{20}{30}$ 2) $\frac{20}{30}$ 3) $\frac{60}{30}$ 4) $\frac{65}{30}$ engine was washed down and ground run satisfactory.
<p> I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A.....100hr.....INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION TOTAL TIME <u>1100</u> DATE <u>10-3-79</u> SIGNATURE <u>Joe Schloesser</u> CERTIFICATE NUMBER <u>AEP 473769867</u> </p>		
10-24-79		Tac 250 Changed oil serviced with aero shell 30wt. Joe Schloesser AEP 473769867

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
11-9-79		Tac 300 Changed oil Serviced with Aero-Shell 30wt Cleaned oil Screen, Clean + Gap Spark plugs, mag timing ok, Comp OK. A.D. 79-22-01 prevent exhaust system Cracking, Complied with. Ground run + operation normal.
<p> I CERTIFY THAT THIS ^{Engine} AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A.....100hr.....INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION TOTAL TIME <u>1200</u> DATE <u>11-9-79</u> SIGNATURE <u>Reta D. Stabone</u> CERTIFICATE NUMBER <u>AEP 474723966</u> </p>		
12-6-79		Tac 350 Changed oil Serviced with Aero-Shell 30wt. Reta D. Stabone AEP 474723966

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
1-7-80		Tac 400 Changed oil serviced with aero shell 30wt. checked and cleaned oil screen checked comp. all cylinders good mag timing good cleaned and gapped plugs cleaned induction air filter ground run-up and operation normal
<small>* CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH</small> <small>A.....100 hr.....INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION</small> <small>TOTAL TIME 1300 DATE 1-7-80</small> <small>SIGNATURE Joe Schlessel</small> <small>CERTIFICATE NUMBER AIP 473269867</small>		
2-1-80		Tac 450 changed oil serviced with aero shell 30wt. Joe Schlessel AIP 473269867

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
2-21-80		Tac 500 Changed oil Serviced with Aero-Shell 30wt Cleaned Oil Screen, Cleaned + Gapped Spark-plugs Mag timing OK Comp. OK, Ground run + operation normal.
<small>* CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH</small> <small>A.....100 hr.....INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION</small> <small>TOTAL TIME 1450 DATE 2-21-80</small> <small>SIGNATURE Joe Schlessel</small> <small>CERTIFICATE NUMBER AIP 474223966</small>		
3-18-80		Tac 550 changed oil serviced with 5ats aero shell 30wt removed rocker covers and checked valve clearance adjusted as required and reinstalled covers. Joe Schlessel AIP 473269867

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
4-11-80		Tac 600 Changed oil serviced with aero shell 50 wt. checked oil screen complied with AD 28-09-07 Bendix impulse couplings checked ok reinstalled and timed to 250 checked comp all cylinders good cleaned and gapped 3 spark plugs replaced the rest Replaced tach with new unit reading 00.0 washed engine down and ground run satisfactory
<p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A.....<u>100 hr</u>.....INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION</p> <p>TOTAL TIME <u>1500</u> DATE <u>4-11-80</u></p> <p>SIGNATURE <u>Joe Schlabach</u></p> <p>CERTIFICATE NUMBER <u>A 4733769867</u></p>		
5-1-80		Tac 50 Changed oil serviced with aero shell 50 wt Joe Schlabach A 4733769867

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
5-22-80		Tac 100 Changed oil serviced with Aero-Shell 50wt Cleaned oil screen Comp Oh Magn timing oh Cleaned & Gapped Spark-plugs, Reattached V lead on Left mag. Ground run up & operation normal.
<p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A.....<u>100 hr</u>.....INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION</p> <p>TOTAL TIME <u>1600</u> DATE <u>5-22-80</u></p> <p>SIGNATURE <u>Robert J. Holman</u></p> <p>CERTIFICATE NUMBER <u>A 4733769867</u></p>		
6-11-80		Tac 150 Changed oil serviced with Aero-Shell 50wt Peter D. Stuber A 474723916

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
7-8-80	Tac 200	Changed oil Serviced with Aero-Shell 50wt. Cleaned oil Screens, Comp ok. Cleaned & Gapped Spark-plugs. Mag Timing ok. Replaced 1 Spark-plug. Ground run up & operation normal.
<p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A.....100..... hr..... INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION</p> <p>TOTAL TIME 1700 DATE 7-8-80</p> <p>SIGNATURE <i>[Signature]</i></p> <p>CERTIFICATE NUMBER 49174-5111</p>		
7-21-80	Tach 250	CHANGED ENGINE OIL, SERVICED WITH AEROSHELL 50 WT. ENG. OIL 5 QTS. DL 8. E 49174-5111

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
8-11-80	TACK 300	COMPLETED 100 HR. PER BELLANCA CHECK LIST. SERVICED WITH AERO-SHELL 50 WT. (5 QTS). CLEANED OIL SCREENS, CLEANED & GAPPED SPARK PLUGS (REMOVED LOWER PLUG, CYL #4). COMP. CHECK: 1) 100 2) 50 3) 80 4) 30. MAG TIMING CHECKED OK. GROUND RUN UP & OPERATION NORMAL THIS DATE.
<p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A.....100..... hr..... INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION</p> <p>TOTAL TIME 300 hrs DATE 8-11-80 (T.T. 1800)</p> <p>SIGNATURE <i>[Signature]</i></p> <p>CERTIFICATE NUMBER 49174-5111</p>		
8-29-80	TACK 350	COMPLETED 50 HR. INGR. CHANGED ENG. OIL, SERVICED WITH AERO SHELL, 50 WT. ENG. OIL (5 QTS.) Mark A. Melroy (LT 492-70-7221)

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
9-24-80	TACH 400	CHANGED OIL SERVICED WITH AERO SHELL 50 WT. ENG. OIL, CLEANED OIL SCREENS, CLEANED & GAPPED SPARK PLUGS, TIMING OK, COMPRESSION CHECK ⁹⁰ OR BETTER, CHECK VALVE CLEARANCE ON ALL CYLINDERS, REPLACED 4 VALVE COVER GASKETS. GROUND RUN & OPERATION NORMAL.
<p style="text-align: center;">ENGINE</p> <p>I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH 100 HR. INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TOTAL TIME 1900. DATE 9-24-80. SIGNATURE Joe & Mary. CERTIFICATE NUMBER A844279812</p>		
10-10-80	Tac 450	Changed oil serviced with Phillips multi-viscosity oil general condition of engine satisfactory. Joe Sallman A&P 473269817

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
11-3-80	TACH 500	Completed 100 hr insp. IAW Bellance checklist. Changed oil, serviced with Phillips multi-grade oil, cleaned oil filter. Cleaned & regapped spark plugs, checked mag timing O.K. Comp ⁹⁰ or better. One bolt & nut replaced on lower eng case. Ground run up & operation O.K.
<p style="text-align: center;">End</p> <p>I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH 100 HR. INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TOTAL TIME 2000. DATE 11-3-80. SIGNATURE James R. Manso, etc., ATP. CERTIFICATE NUMBER 477-66-6378</p>		
12-2-80	Tac 550	Changed oil serviced with Phillips 20W/50. Joe Sallman A&P 473269817

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
12-11-80	TACH 553	Complied with SERVICE BULLETIN #453 Insp of USAROPS, INSTALLED APPROVED TYPE POSYRORS, GROUND RUN & OPERATION NORMAL James R. Marcotte, AIP 474-66-6398
12-30-80	TACH 600	ENGINE REMOVED FROM AIRCRAFT FOR MAJOR OVERHAUL - MAJOR OVERHAUL COMPLETED - ALL STEEL PARTS MAGNIFIED, ALL OTHER PARTS ZYGLED - CAM SHAFT RECERTIFIED BY HOET ACCESSORYS WALLAS - REPLACED BODY MAIN BEARING - ROD BUSH - WOTS - NEW VALVE LIFTERS - RECKER PIN - PISTON PINS - RINGS - ENGINE REASSEMBLED USING ALL NEW SEALS & GASKETS Sachcha 155392 AIP SER ENVELOPE STAPLED TO BACK OF LOG BOOK - ALL PARTS & MISC INFO - O/S 155392 AIP

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
1-27-81	602 TACH	ENGINE REINSTALLED ON AIRCRAFT. FLOWN FOR 1st HOUR USING INFLIGHT RUN IN PROCEDURES - ALL SYSTEMS OPERATED SATISFACTORY. OIL QUANTITY AFTER FIRST HOUR 1/2 QUART LOWER THAN START READING - AIRCRAFT FLOWN THE SECOND HOUR SHOWED NO NOTICABLE OIL USAGE. ENGINE CHECKED FOR LOOKS & ALL DISCREPANCYS REPAIRED AIRCRAFT & ENGINE RETURNED TO SERVICE J. Schlessner AIP 473269867
2-16-81	81 Tach	650 changed oil serviced with Phillips 20W50 detergent washed engine general condition of engine satisfactory. Joe Schlessner AIP 473269867

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
3/9/81	Tach 700	Completed Mohe Inspection IAW Bellanca check list. Oil changed & serviced with Phillips 20W-50 eng. oil. Cleaned & Regapped spark plugs, Magns Adjusted & engine cleaned. Adjusted Valve Clearances General Condition & Ground Run Satisfactory. Compression check 74% OK ^{ENGINE} 2000
<p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 100.H.R. INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION TOTAL TIME 1800 DATE 3/9/81 SIGNATURE [Signature] A.P. 47376986 CERTIFICATE NUMBER A.P. 47376986</p>		
4-3-81	Tach 750	Changed oil serviced with Phillips 20W50. General condition of engine satisfactory. Joe Schlosser AEP47376986

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
4-21-81	Tach 799	Changed oil & cleaned screen, serviced w/ Phillips 20W50, cleaned & capped spark plugs, Adjusted "E" Cap on R.C. Magneto, Repaired R.C. Valve Cover Baseflange, Repaired Tach Drive Barlock SIZK, Tightened all Hose Clamps, Adjusted & Checked Valve Clearances. Washed Eng & Ground Run Satisfactory.
<p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 100.H.R. INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION TOTAL TIME 2000 DATE 4-21-81 SIGNATURE [Signature] A.P. 47376986 CERTIFICATE NUMBER A.P. 47376986</p>		
5-14-81	Tach 850	Changed oil serviced with Phillips 20W50. Joe Schlosser AEP47376986

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
6-3-81	Tach 900	Changed oil serviced with Phillips 20w50 checked and cleaned oil screen cleaned and gapped spark plugs checked compression all cylinders $\frac{20}{30}$ or better checked mag timing retimed Rt. mag to 25° Washed engine down and ground run satisfactory.
<p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH <u>A 100 hr</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION</p> <p>TOTAL TIME <u>300</u> DATE <u>6-3-81</u></p> <p>SIGNATURE <u>[Signature]</u></p> <p>CERTIFICATE NUMBER <u>AEP47269857</u></p>		

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
6-30-81	Tac 1000	Changed oil serviced with Phillips 20w50 checked comp all cylinders $\frac{20}{30}$ or better checked mag timing cleaned and gapped plugs Replaced vacuum pump with new unit # 32427 vacuumed out instrument lines and installed new filters Checked all valve clearances general condition of engine satisfactory.
<p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH <u>A 100 hr</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION</p> <p>TOTAL TIME <u>400</u> DATE <u>6-30-81</u></p> <p>SIGNATURE <u>[Signature]</u></p> <p>CERTIFICATE NUMBER <u>AEP47269857</u></p>		
7-13-81	Tach 1050	CHANGED OIL SERVICED w/ Phillips 20w 50 Eng. Oil.

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
7-30-81	Tach 1100	Comp. 100 Hr. insp. IAW Bellanca Ch List. Changed oil & cleaned screen, serviced w/Phillips 20W50 Eng. oil. Cleaned & gapped spark plugs, Retimed both H&S to 25° BTDC, Washed Engine, Ground run & operation Normal. Compression OKs. OK.
<p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A...100 hr...INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION</p> <p>TOTAL TIME...500...DATE...7-30-81... SIGNATURE...[Signature]... CERTIFICATE NUMBER...42725821</p>		
8-12-81	Tach 1150	Changed oil serviced w/Phillips 20W50 Eng. oil [Signature]

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
8-24-81	Tach 1199	Completed 100hr insp. IAW Bellanca Ch list. Changed oil, cleaned screen, serviced w/Phillips 20W50 oil. Cleaned and gapped plugs, valve clearance good, cleaned eng. Comp. 75/80 77/80 74/80 75/80
<p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A...100 hr...INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION</p> <p>TOTAL TIME...1000...DATE...8-24-81... SIGNATURE...[Signature]... CERTIFICATE NUMBER...42725821</p>		
9-14-81	Tach 1250	Changed oil serviced w/Phillips 20W50 Eng oil [Signature]

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
10-6-81	Tach 1300	Completed 100hr Amp Jan Bellanca CB list, changed oil and cleaned screen serviced w/Phillips 20w50, cleaned and gapped 3 plugs replaced 5, Retimed left mag to 25° Comp. Ch 72 76 73 75/80 Washed eng ground runng satisfactory eng
<p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A...100hr... INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION TOTAL TIME 100 DATE 10-6-81 SIGNATURE <i>[Signature]</i> CERTIFICATE NUMBER 477225871</p>		
10-26-81	Tach 1350	CHANGED OIL SERVICED w/Phillips 20w50 Eng. OK <i>[Signature]</i>

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
12-1-81	Tach 1400	Completed 100hr Amp Jan Bellanca CB list, cleaned and gapped plugs, Mag Ch good, Changed oil and serviced w/Phillips 20w50 oil Cleaned screen, Comp Ch 70 76 71 70/80, had crack in Muffler welded, Ched Valve clearances all good, cleaned eng. primer Washed eng ground run Satisfactory eng
<p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A...100hr... INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION TOTAL TIME 800 DATE 12-1-81 SIGNATURE <i>[Signature]</i> CERTIFICATE NUMBER 477225871</p>		
1-15-82	Tach 1450	changed oil serviced with Phillips 20w50 general condition of engine satisfactory <i>[Signature]</i> A2P47329867

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
1-28-82	Tach 1464	Installed new mixture control cable Sw AD 78-09-07 Bendix impulse coupling inspection checks satisfactory this date. Joe Schlessel AEP 47379867
2-23-82	Tach 1500	Changed oil and checked oil screen serviced with Phillips 20w50 checked mag timing cleaned and gapped plugs replaced one. checked compression all cylinders 20 or better Replaced intake gasket cylinder #3 Repaired carb heat fitting on carb air box general condition of engine satisfactory
<p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A.....100 hr.....INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION TOTAL TIME 900 DATE 2-23-82 SIGNATURE Joe Schlessel CERTIFICATE NUMBER AEP 47379867</p>		

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
3-30-82	Tach 1550	CHANGED oil SERVICED w/Phillips 20w50 Env. oil, CLEANED FUEL PRIMER NOZZLES. GENERAL CONDITION OF ENV. SATISFACTORY. DLR Ep 49124566 Air
5-5-82	Tach 1600	Changed oil and checked screen serviced with 20w50 Phillips checked mag timing cleaned and gapped plugs replaced one checked compression 1) 20 2) 20 3) 20 4) 20 Checked valve clearances re set as required general condition of engine satisfactory.
<p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A.....100 hr.....INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION TOTAL TIME 1000 DATE 5-5-82 SIGNATURE Joe Schlessel CERTIFICATE NUMBER AEP 47379867</p>		
5-24-82	Tach 1653	Changed oil serviced with Phillips 20w50. Joe Schlessel AEP 47379867

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
6-15-82	Tach 1700	changed oil and checked screen Serviced with Phillips 20w50 Cleaned and gapped plugs replaced two checked comp all cylinders good retimed Rt. mag Replaced vacuum pump with serviceable unit General condition of engine satisfactory.
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 Hr. INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION TOTAL TIME 11.00 DATE 6-15-82 SIGNATURE Joe S. [Signature] [Signature] CERTIFICATE NUMBER AEP473769867		
11-8-92	Tach 1751	CHANGED OIL SERVICED w/ Phillips 20w50 ENG. M.L. WASHKOP ENG. D.L.R. [Signature] [Signature]

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
12-8-82	Tach 1800	changed oil and checked screen serviced with Phillips 20w50 cleaned and gapped plugs checked all valve clearances and adjusted as needed mag timing checked good Installed four cylinder priming system washed engine down and ground run satisfactory.
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 Hr. INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION TOTAL TIME 12.00 DATE 12-8-82 SIGNATURE Joe S. [Signature] [Signature] CERTIFICATE NUMBER AEP473769867		
1-18-83	Tach 1860	changed oil serviced with Phillips 20w50 Joe S. [Signature] [Signature] AEP473769867

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
2-8-83	Tach 1903	CHANGED OIL & CLEANED OIL SERVICE. SERVICED w/ Phillips 20W50 etc. etc. MAG TIMING etc. CLEANED & GAPPED SPARK PLUGS. WASHED FUEL INJECTOR. CHECKED RUN & OPERATION NORMAL.
<p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A... A... TOTAL TIME 1300 DATE 2-8-83 SIGNATURE Paul W. Behler CERTIFICATE NUMBER A6455767867</p>		
3-18-83	TACH 1949	OIL CHANGE WITH Phillips 20W50 Paul Behler ATP 471722715

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
4-25-83	Tach 2004	changed oil and checked screen serviced with Phillips 20W50. Cleaned and gapped plugs replaced one mag timing gear. Checked all valve clearances adjusted as needed. Replaced valve cover gasket cylinder #3 general condition of engine satisfactory.
<p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A... A... TOTAL TIME 1404 DATE 4-25-83 SIGNATURE Paul W. Behler CERTIFICATE NUMBER A6455767867</p>		
5/18/83	TACH 2050	changed oil serviced w/ Phillips 20W50 Paul Behler ATP 471722715

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
6-17-83	Tach 2100	CHANGED OIL & CLEANED OIL SCREEN. RETIRED Rg. Tach. Comp. Test 1150 - 1200 - 1250 - 1300 BUTS. CLEANED FUEL STRAINER. TIGHTENED OIL SUMP SCREWS. WASHED EXT. CLEANED & CAPPED SPARK PLUGS.
<p style="text-align: center;">FEDERAL AVIATION ADMINISTRATION DEPARTMENT OF TRANSPORTATION</p> <p style="text-align: center;"># CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A. 14 CFR PART 43.15 INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION TOTAL TIME 15000 HRS. DATE 6-17-83 SIGNATURE Joe Schlessel CERTIFICATE NUMBER A32473769867</p>		
7/12/83	TACH 2153	Changed oil, serviced w/ Phillips 20W50 and Slick 50 oil additive. Paul Schlessel A32473769867

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
8-5-83	Tach 2208	Changed oil serviced with Phillips 20W50 mag timing good compression all cylinders good general condition satisfactory
<p style="text-align: center;">FEDERAL AVIATION ADMINISTRATION DEPARTMENT OF TRANSPORTATION</p> <p style="text-align: center;"># CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A. 14 CFR PART 43.15 INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION TOTAL TIME 1600 HRS. DATE 8-5-83 SIGNATURE Joe Schlessel CERTIFICATE NUMBER A32473769867</p>		
8-15-83	Tach 2250	changed oil serviced with Phillips 20W50 Installed new alternator belt serviced battery with water and charged. Joe Schlessel A32473769867

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
9-6-83	Tach 2305	Changed oil serviced with Phillips 20w50 Checked and cleaned oil screen Replaced intake gaskets cylinders #2 and #4 Tightened and softed oil filler tube To AD 78-09-07 by inspecting impulse coupling left mag reinstalled and timed to engine Replaced insulator sleeve on top #2 spark plug lead Checked valve clearance Adjusted as needed compression 1) $\frac{60}{80}$ 2) $\frac{70}{80}$ 3) $\frac{20}{80}$ 4) $\frac{24}{80}$ general condition of engine satisfactory <small>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH 100 hr. INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION</small> <small>TOTAL TIME 120.5 DATE 9-6-83</small> <small>SIGNATURE [Signature] A-442275</small> <small>CERTIFICATE NUMBER A-110121812</small>
9/26/85	Tach 2352	changed oil serviced w/Phillips 20w50 washed engine down <small>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH 100 hr. INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION</small> <small>TOTAL TIME 189.9 DATE 9/26/85</small> <small>SIGNATURE [Signature] A-442275</small> <small>CERTIFICATE NUMBER A-110121812</small>

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
10/31/83	TACH 2404	Changed oil, serviced w/Phillips 20w50, checked + cleaned oil screen. cleaned gapped + tested plugs Comp. All 79/80 or better. Repaired very cracks near ARM. Lubed controls, washed engine down, ground RVN SATISFACTORY. <small>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH 100 hr. INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION</small> <small>TOTAL TIME 180.4 DATE 10/31/83</small> <small>SIGNATURE [Signature] A-442275</small> <small>CERTIFICATE NUMBER A-110121812</small>
1/18/84	TACH 2499	Changed oil, serviced w/Phillips 20w50, check + cleaned oil screen. cleaned, gapped + tested plugs, replaced 4 Lower w/AC: SR88. Comp. 1) 85/80 2) 80/80 3) 78/80 79/80. #1 + #3 ex. VALVES/BRASSES ADJUSTED, remainder checked. Tightened Aft. Belt. Replaced brake support RT side. washed engine down. <small>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH 100 hr. INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION</small> <small>TOTAL TIME 189.9 DATE 1/18/84</small> <small>SIGNATURE [Signature] A-442275</small> <small>CERTIFICATE NUMBER A-110121812</small>

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
2-27-84	TACH 2519	CHANGED OIL, SERVICED W/ PHILLIPS 20W50 ENG OIL. <i>DRG 407521 AP</i>
4-6-84	TACH 2601	CHANGED OIL & CLEANED SCREENS. SERVICED W/ PHILLIPS 20W50 ENG OIL. CLEANED & GAPPED SPARK PLUGS. TRIMMING OK. WASHED ENG. CONTINUED RUN & OPERATION NORMAL. TEMP. 716n OR BETTER.
<p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH 100HR. INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION TOTAL TIME <i>2601</i> DATE <i>4-6-84</i> SIGNATURE <i>[Signature]</i> CERTIFICATE NUMBER <i>44175661 AT</i></p>		
5-10-84	Tach 2646	Installed new spark plug cylinder #4 lower <i>Joe Schlosser AEP 473769867</i>

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
5/11/84	TACH 2648	CHANGED OIL, SERVICED W/ PHILLIPS 20W50 <i>AT 47170215</i> <i>Stan Kell</i>
	TAC 2699	ENGINE REMOVED FROM TECA N2732 FOR
05/25/84		MAJOR OVERHAUL @ <i>Quoniam 1583812</i>
09-10-84	TAC 2699	ENGINE WAS OVERHAULED AT NEW 9000 SHOP PRACTICES - ALL STEEL PARTS MANUALLY INSPECTED CYLINDER CASE 24960 INSPECTED - CASE WAS LINE WAS REPAIRED AT ALIX AVIATION (SEE TAG) SEE BOL DOC AVIATION W/ 3025 FOR DETAILED INFO ON 8465 CRANKSHAFT & MISC PARTS. THE FOLLOWING LIST OF PARTS WERE REPLACED WITH NEW PARTS 1 CRANKSHAFT, 4 PISTONS, 4 EXHAUST VALVES, 4 INTAKE VALVES, ALL BEARINGS, 8 TAPPETS, 2 PUSHROD HOUSINGS 2 PUSHRODS, 4 RING SETS, 4 ROCKER SHAFTS, 2 OIL PUMP SUPPLIERS (SL13775 + SL60746) ENGINE WAS ASSEMBLED USING ALL NEW SEALS & GASKETS AND ENGINE MOUNTS, ALL ACCESSORIES WERE