

N 30898

Engine Log #2


Cessna®

Engine and Propeller Log

Comprehensive Recording of Engine
and Propeller Records

ENGINE DESCRIPTION

Mfgr.	Type	Place	Model	Serial No.	Date	ACTION		ACCUMULATED TOTAL TIME	
						HOURS	MINUTES	HOURS	MINUTES
<i>Lycoming</i>			<i>0-360-A1F6</i>	<i>L-1532</i>					
Rated H. P.		Maximum H. P.		Weight (Dry)					
Rated R. P. M.		Maximum R. P. M.		Oil Pressure					
Bore		Stroke		Displacement					
Compression Ratio		Supercharger Ratio		Gear Ratio					
Propeller	<i>McCaughey</i>	Hub Design	<i>2D34C202</i>	Hub Serial No.	<i>703</i>				
Blade Design		Blade Serial		Blade Serial					
Maximum Hub H. P.		Maximum Blade H. P.							
Pitch		Diameter		Length					
<i>MAGS: Left SL4N-1229</i>		<i>B3</i>	<i>10-349305-I</i>						
<i>Right SL4N-1209</i>		<i>B2</i>	<i>10-349365-2</i>						
Owner's Name	<i>Donald E. Goebel</i>								
Address	<i>2950 W. Palmarie Ave, Phoenix, Az</i>				City	State			

 AIRPORT
 3-3100

ON

Date

RATION

ACCUMULATED
TOTAL TIME

HOURS

10THS

A/C

TACH

Time

Since
oil
change

ENGINE LOG

REPAIRS --- ADJUSTMENTS

SIGNATURE

LICENSE
NUMBER

Serial No. L-15328

Weight (Dry)

Oil Pressure

Displacement

Gear Ratio

Hub Serial No. 703

Blade Serial

Serial

P.

Length

-I

-2

State

6

1297

7

1053.0

18.2

20

1299

7

1055.0

20.2

48

1304

5

1059.8

25.0

4

1305

8

1061.2

26.4

7

1307

0

1062.3

27.5

3

1307

3

1062.6

27.8

5

1307

8

1063.1

0.5

2

1309

0

1064.3

1.7

4

1310

4

1065.7

3.1

Added 1 Qt. Aeroshell #50

Lyle E. Alexander

Drained oil and added 2 Qts Aeroshell.

Lyle E. Alexander

Cleaned spark plugs.

REMOVED ALTERNATOR INSTALLED NEW DIODES AND
 REINSTALLED USING NEW BRACKET PN 76906
 REPLACED ROCKER TUBE HOSE #3 CYL RETURN LINE

Lyle E. Alexander

LYLE E. ALEXANDER
 INSPECTION AUTHORIZATION

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19 79	DURATION		ACCUMULATED TOTAL TIME		A/C TACH	Time Since Oil Change	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
			HOURS	IOths					
6-4	1	0	1311	4	1066.7	4.1			
6-8	0	8	1312	2	1067.5	4.9			
7-2	1	2	1313	4	1068.7	6.1			
7-5	1	2	1314	6	1069.9	7.3			
7-26	1	1	1315	7	1071.0	8.4			
7-29	1	1	1316	8	1072.1	9.5			
8-1	1	2	1318	0	1073.3	10.7	Added 1Qt. Aero Shell #50		
8-3	1	2	1319	2	1074.5	11.9			
8-16	1	2	1320	4	1075.7	13.1			
8-18	1	2	1321	6	1076.9	14.3			
8-25	2	1	1323	7	1079.0	16.4			
8-26	2	3	1326	0	1081.3	18.7	Added 1Qt. Aero Shell #50		
9-1	1	2	1327	2	1082.5	19.9			
9-3	1	2	1328	4	1083.7	21.1			
9-6	2	3	1330	7	1086.0	23.4			
9-10	1	2	1331	9	1087.2	24.6			
9-14	1	2	1333	1	1088.4	25.8			

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19 79	DURATION		ACCUMULATED TOTAL TIME		A/C TACH	Time Since Last Change	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
			HOURS	IOths					
9-16	2	7	1335	8	1091.1	28.5			
9-22	0	3	1336	1	1091.4	28.8			
10-1	1	3	1337	4	1092.7	1.3	Draided oil & added 7 1/2 Qt Aero Shell W50	DeHebel	
10-4	1	1	1338	5	1093.8	2.4	Installed new gasket under filler neck.		
10-10	0	7	1339	2	1094.5	8.1			
10-16	1	2	1340	4	1095.7	4.3			
10-18	1	2	1341	6	1096.9	5.5			
10-24	1	2	1342	8	1098.1	6.7			
10-26	1	2	1344	0	1099.3	7.9			
10-31	0	6	1344	6	1099.9	8.5			
ALEXANDER AIRCRAFT SERVICE			12-18-79			Changed oil, resealed oil filler neck, replaced mag gasket, Performed 100 hr inspection and service.			
						I certify that this aircraft has been inspected in accordance with 100hr inspection and was determined to be in airworthy condition.			
						Tach. 1099.9 T.T. 1344.6			
						Dec. 18, 1979 Jyle F. [Signature]			
						LYLE E. ALEXANDER			

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

AP 1647105

ENGINE LOG

DATE 19 79	DURATION		ACCUMULATED TOTAL TIME		A/C TACH	TIME SINCE OIL CHANGE	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
			HOURS	IOHS					
12-6	0	4	1345	0	1100.3	0.4			
12-13	0	8	1345	B	1101.1	1.2			
12-18	0	5	1345	3	1101.6	1.7			
12-31	0	6	1345	4	1102.2	2.3			
1-3	2	3	1345	8	1104.5	4.6			
1-15	1	1	1350	3	1105.6	5.7			
1-23	1	4	1350	7	1107.0	7.1			
2-2	0	9	1352	6	1107.9	8.0			
2-10	0	4	1353	0	1108.3	8.4			
2-12	1	1	1354	1	1109.4	9.5			
2-20	1	1	1355	2	1110.5	10.6			
2-23	1	1	1356	3	1111.6	11.7			
2-25	2	1	1358	4	1113.7	13.8			
3-12	0	6	1358	0	1114.3	14.4			
3-28	0	3	1359	3	1114.6	14.7			
4-6	1	2	1360	5	1115.8	15.9			
4-7	1	1	1361	6	1116.9	17.0			

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

DATE 19 80	
4-15	
4-16	
4-27	
5-3	
5-3	
5-4	
5-10	
5-23	
5-27	
6-1	
6-10	
6-17	
6-19	
6-27	
7-23	
7-24	
7-25	

ENGINE LOG

DATE 19 80	DURATION		ACCUMULATED TOTAL TIME		A/C TACH	TIME SINCE OIL CHANGE	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
			HOURS	IO THS					
4-15	0	7	1362	3	1117.6	17.7			
4-16	3	0	1365	3	1120.6	20.7	Added 1 qt. Aeroshell #50		
4-27	0	7	1366	0	1121.3	21.4			
5-3	0	3	1366	3	1121.6	21.7			
5-3	1	2	1367	5	1122.8	22.9			
5-4	1	0	1368	5	1123.8	23.9			
5-10	0	4	1368	9	1124.2	24.3	Added 1 qt. Aeroshell #50		
5-23	1	1	1370	0	1125.3	25.4			
5-27	1	2	1371	2	1126.5	26.6			
6-1	0	8	1372	0	1127.3	27.4			
6-10	0	6	1372	6	1127.9	28.0			
6-17	1	1	1373	7	1129.0	29.1			
6-19	1	3	1375	0	1130.3	30.4			
6-27	0	4	1375	4	1130.7	30.8			
7-23	0	4	1375	8	1131.1	31.2			
7-24	1	3	1377	1	1132.4	1.3	Drawed oil & cleaned oil screen		
7-25	1	1	1378	2	1133.5	2.4	Added 7 qts Aeroshell, Cleaned air filter, Washed down engine.		

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ENGINE LOG

DATE 19 <u>80</u>	DURATION		ACCUMULATED TOTAL TIME		A/C TACH	TIME SINCE OIL CHANGE	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
			HOURS	IO THS					
8-20	0	5	1378	7	1134.0	2.9			
8-22	1	2	1379	9	1135.2	4.1			
8-25	1	1	1381	1	1136.3	5.2			
9-2	0	9	1382	0	1137.2	6.1			
9-5	1	3	1383	3	1138.5	7.4			
9-7	1	2	1384	5	1139.7	8.6			
9-10	0	6	1385	1	1140.3	9.2			
9-13	1	6	1386	7	1141.9	10.8			
9-19	0	3	1387	0	1142.2	11.1			
9-21	0	3	1387	3	1142.5	11.4			
9-24	1	2	1387	5	1143.7	12.6	Added Qt AeroShell #50		
9-27	1	3	1388	8	1145.0	13.9			
10-5	0	7	1389	5	1145.7	14.6			
10-8	2	2	1391	7	1147.9	16.8			
10-22	1	4	1393	1	1149.3	18.2			
10-23	1	3	1394	4	1150.6	19.5			
10-31	7	1	1401	5	1157.9	26.6	Added Qt AeroShell #50		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

LICENSE
NUMBER

ENGINE LOG

DATE 19 <u>80</u>	DURATION		ACCUMULATED TOTAL TIME		A/c TACH	TIME SINCE OIL CHANGE	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
			HOURS	IO THS					
11-8	1	2	1402	7	1158.9	27.8			
11-7	1	2	1403	9	1160.1	29.0			
11-11	0	7	1404	6	1160.8	29.7			
11-14	0	3	1404	9	1161.1	30.0			
11-22	2	8	1407	7	1163.9	2.8	Drained oil, added 7 qts Aeroshell 50.	DeJoch	
11-30	1	7	1409	4	1165.6	4.5			
12-20	0	4	1409	8	1166.0	4.9			
12-21	0	7	1410	5	1166.7	5.6			
ALEXANDER AIRCRAFT SERVICE		1-9-81	Compression Check: #1 72 #2 77 #3 75 #4 78						
			CW AD 74-26-09 by installing new Pushing PN 10-1630-19						
			Insp. & SERVICE PER 100hr inspection, Running check OK.						
Also complied with AD 78-09-07			I certify that this aircraft has been inspected in accordance with <u>100hr</u> inspection and was determined to be in airworthy condition. Tach. <u>1166.7</u> T.T. <u>14/10.5</u>						
by inspecting L. magneto impulse									
compling per SB 599A									
James H. Lund									
A+PS 26923878		1-9-81	1-9-81 <u>J. E. Alexander</u> LYLE E. ALEXANDER						

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INSPECTION AUTHORIZATION

AP 164/105

ENGINE LOG

DATE 19 <u>81</u>	DURATION		ACCUMULATED TOTAL TIME		A/C TACH	TIME SINCE OIL CHANGE	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
			HOURS	IOths					
1-9	0	3	1410	8	1167.0	5.9			
1-22	0	6	1411	4	1167.6	6.5			
2-25	0	6	1412	0	1168.2	7.1			
2-7	0	9	1412	9	1169.1	8.0			
2-13	1	3	1414	2	1170.4	9.3			
2-16	1	1	1415	3	1171.5	10.4			
3-7	1	6	1416	9	1173.1	12.0			
3-17	0	3	1417	2	1173.4	12.3			
3-24	1	1	1418	3	1174.5	13.4			
3-26	1	6	1419	9	1176.1	15.0			
3-29	0	8	1420	7	1176.9	15.8			
4-18	0	5	1421	2	1177.4	16.3			
4-21	1	2	1422	4	1178.6	17.5			
4-23	1	4	1423	8	1180.0	18.9			
4-25	0	6	1424	4	1180.6	19.5			
5-6	0	6	1425	0	1181.2	20.1			
5-7	1	1	1426	1	1182.3	21.2			

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ENGINE LOG

LICENSE NUMBER	DATE	DURATION		ACCUMULATED TOTAL TIME		A/c Tach	TIME SINCE OIL CHANGE	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
				HOURS	IOths					
	19 <u>81</u>									
	5-11	1	3	1427	4	1183.6	22.5			
	5-22	1	2	1428	6	1184.8	23.7	Added 1 Qt Aeroshell #50		
	5-25	1	3	1429	9	1186.1	25.0			
	5-27	0	4	1430	3	1186.5	25.5			
	6-6	5	0	1435	3	1191.5	30.5			
	6-9	5	7	1441	0	1197.2	36.2	Added 1 Qt Aeroshell #50		
	6-18	0	5	1441	5	1197.7	36.7			
	7-3	1	4	1442	9	1199.1	38.1			
	7-6	1	2	1444	1	1200.3	39.3			
	7-11	1	9	1446	0	1202.2	41.2			
	7-16	0	3	1446	3	1202.5	41.5			
	8-4	1	1	1447	4	1203.6	1.1	Drained oil, cleaned screen, added 7 Qts Aeroshell 50.		
	8-12	0	5	1447	9	1204.1	4.6	Washed down engine, De-fogged 7-16-81		
	9-2	1	1	1449	0	1205.2	2.7			
	9-4	1	1	1450	1	1206.3	3.8			
	9-6	0	9	1451	0	1207.2	4.7			
	9-8	0	2	1451	2	1207.4	4.9			

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19 82	DURATION		ACCUMULATED TOTAL TIME		A/C TACH	TIME SINCE OIL CHANGE	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
			HOURS	IO THS					
2-12	0	4	1493	2	1249.4	12.6			
3-7	0	2	1493	4	1249.6	12.8			
3-16	0	3	1493	7	1249.9	13.1			
3-20	1	5	1495	2	1251.4	14.6			
3-25	1	0	1496	2	1252.4	15.7			
3-31	0	5	1496	7	1252.9	16.2			
4-5	1	0	1497	7	1253.9	17.2			
4-8	1	0	1498	7	1254.9	18.2			
4-16	0	9	1499	6	1255.8	19.1			
5-7	0	4	1500	0	1256.2	19.5			
5-29	1	0	1501	0	1257.2	20.5			
6-1	1	2	1502	2	1258.4	21.7			
6-20	0	5	1502	7	1258.9	22.8			
6-23	1	1	1503	8	1260.0	23.3			
6-26	1	0	1504	8	1261.0	24.3			
7-7	1	2	1506	0	1262.2	25.5			
7-8	1	0	1507	0	1263.2	26.5			

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19 82	DURATION		ACCUMULATED TOTAL TIME		A/C TACH	TIME SINCE OIL CHANGE	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
			HOURS	IO THS					
7-13	1	2	1508	2	1264.4	27.7			
7-16	1	3	1509	5	1265.7	29.0			
7-21	1	0	1510	5	1266.7	30.0			
7-27/28	19	1	1529	6	1285.8	19.1	Drained oil, added 7 Qts Aeroshell #50.		
8-13	0	5	1530	8	1286.3	19.6			
8-17	0	4	1530	5	1286.7	20.0			
8-20	1	6	1532	1	1288.3	21.6			
8-26	1	2	1533	3	1289.5	22.8			
8-27	1	5	1534	8	1291.0	24.3			
9-1	1	1	1535	9	1292.1	25.4			
9-3	3	8	1539	7	1295.9	29.2	Added 1 Qt Aeroshell #50		
9-8	1	1	1540	8	1297.0	30.3			
9-11	0	9	1541	7	1297.9	31.2			
9-22	1	1	1542	8	1299.0	32.3			
9-25	1	2	1544	0	1300.2	33.5			
9-29	1	1	1545	1	1301.3	34.6			
10-7	1	3	1546	4	1302.6	35.9			

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19	DURATION		ACCUMULATED TOTAL TIME		A/C TACH	TIME SINCE OIL CHANGE	REPAIRS --- ADJUSTMENTS	SIGNATURE
			HOURS	10THS				
10-8	0	4	1546	8	1303.0	36.3	Drained oil, Added 7 Qts Aero shell #50.	
10-9	1	2	1548	0	1304.2	1.2		
10-12	1	0	1549	0	1305.2	2.2		
10-15	0	4	1549	4	1305.6	2.6		
10-16	3	9	1553	3	1309.5	6.5		
10-18	1	0	1554	3	1310.5	7.5		
10-27	1	1	1555	4	1311.6	8.6		
10-30	1	1	1556	5	1312.7	9.7	Added 1 Qt Aero shell #50.	
11-3	1	1	1557	6	1313.8	10.8		
11-5	4	0	1561	6	1317.8	14.8		
11-6	2	5	1564	1	1320.3	17.3		
11-8	1	1	1565	2	1321.4	18.4	Added 1 Qt Aero shell #50	
11-13	1	2	1566	4	1322.6	19.6		
11-14	1	1	1567	5	1323.7	20.7		
11-23	1	1	1568	6	1324.8	21.8		
11-26	3	0	1571	6	1327.8	24.8		
12-4	1	4	1573	0	1329.2	26.2		

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ENGINE LOG

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ENGINE LOG

DATE	DURATION		ACCUMULATED TOTAL TIME		Aircraft Tach	TIME SINCE OIL CHANGE	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
			HOURS	IO THS					
19 82									
12-7	1	2	1574	2	1330.4	27.4			
12-16	0	5	1574	7	1330.9	27.9			
12-20	0	2	1574	9	1331.1	28.1			
12-26	0	9	1575	8	1332.0	29.0			
1-12-83	0	8	1576	6	1332.8	29.8			
1-30	0	6	1577	2	1333.4	30.4	Added 1 qt AeroShell #50		
2-1	1	1	1578	3	1334.5	31.5			
2-28	0	3	1578	6	1334.8	31.8			
MAR. 1 2 1983	NEW ALTERNATOR BRACKET INSTALLED, NEW STAYOR IN ALT., CHANGED CLEANED SCREENS, WASHED ENG, RUNUP CHECK & POST RUNUP INST. 0								
	I certify that this aircraft has been inspected in accordance with 100 hr inspection and was determined to be in airworthy condition.								
			Tach 1334.8	T.T. 1578.6					
MAR. 1 2 1983	<div> <div>LYLE E. ALEXANDER</div> <div>INSPECTION AUTHORIZATION</div> <div>AP 1647105</div> </div>								

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

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ENGINE LOG

DATE 19 <u>83</u>	DURATION		ACCUMULATED TOTAL TIME		Aircraft Tach	TIME SINCE OIL CHANGE	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
			HOURS	IOths					
3-24	0	4	1579	0	1335.2	0.4			
3-31	3	6	1582	6	1338.8	4.0			
4-19	0	4	1583	0	1339.2	4.4			
4-23	1	5	1584	5	1340.7	5.9			
5-2	1	1	1585	6	1341.8	7.0			
5-5	2	3	1587	9	1344.1	9.3			
5-12	1	0	1588	9	1345.1	10.3			
5-15	1	2	1590	1	1346.3	11.5	Added 1 qt AeroShell #50		
5-30	1	1	1590	2	1347.5	12.6			
5-30	1	2	1592	4	1348.6	13.8			
6-25	1	7	1594	1	1350.3	15.5			
7-26	0	5	1594	6	1350.8	16.0			
7-27	1	0	1595	6	1351.8	17.0			
7-29	0	9	1596	5	1352.7	17.9			
8-22	0	3	1596	8	1353.0	18.2			
9-	1	1	1597	9	1354.1	19.3			
10-3	0	4	1598	3	1354.5	19.7			

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ENGINE LOG

DATE	DURATION		ACCUMULATED TOTAL TIME		Aircraft Tach	Time Since Oil Change	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
			HOURS	IO THS					
1983									
10-5	0	4	1598	7	1354.9	20.1			
10-7	0	5	1599	2	1355.4	20.6			
10-8	4	8	1604	0	1360.2	25.4	Added 1 Qt. Aeroshell #50		
10-21	1	2	1605	2	1361.4	26.6			
10-22	1	0	1606	2	1362.4	27.6	Added 1 Qt. Aeroshell #50		
11-12	0	7	1606	9	1363.1	28.3			
11-11	0	7	1607	6	1363.8	29.0			
11-12	1	0	1608	6	1364.8	30.0			
11-19	0	7	1609	3	1365.5	30.7			
11-21	0	7	1610	0	1366.2	31.4			
11-24	1	4	1611	4	1367.6	32.8			
11-28	0	8	1612	2	1368.4	33.6			
12-7	1	0	1613	2	1369.4	34.6			
12-9	0	4	1613	6	1369.8	35.0			
12-10	0	7	1614	3	1370.5	0.7	Drained oil, added 7 Qts Aeroshell #40, cleaned screen,		
12-17	0	7	1615	0	1371.2	1.4			
12-29	0	7	1615	7	1371.9	2.1			

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 1983/84	DURATION		ACCUMULATED TOTAL TIME		Aircraft Tach	Time Since change	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
			HOURS	IO THS					
12-31	0	8	1616	5	1372.7	2.9			
1-1	1	5	1618	0	1374.2	4.4			
1-3	0	8	1618	8	1375.0	5.2			
1-4	2	3	1621	1	1377.3	7.5			
1-22	0	7	1621	8	1378.0	8.2			
1-24	0	8	1622	6	1378.8	9.0			
1-27	0	4	1623	0	1379.2	9.4			
1-29	0	7	1623	7	1379.9	10.1			
2-1	0	8	1624	5	1380.7	10.9			
2-15	0	6	1625	1	1381.3	11.5			
2-17	0	8	1625	9	1382.1	12.3	Added Qt. AeroShell #50		
3-3	0	6	1626	5	1382.7	12.9			
3-7	0	7	1627	2	1383.4	13.6			
3-10	0	8	1628	0	1384.2	14.4			
3-14	0	8	1628	8	1385.0	15.2			
3-17	0	7	1629	5	1385.7	15.9			
3-18	0	3	1629	8	1386.0	16.2			

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

ENGINE LOG							SIGNATURE	LICENSE NUMBER
DATE	DURATION		ACCUMULATED TOTAL TIME		Aircraft Tach	TIME SINCE OIL CHANGE		
19 85			HOURS	10THS				
3-21	0	8	1630	6	1386.8	17.0		
3-23	0	7	1631	3	1387.5	17.7		
3-28	0	7	1632	0	1388.2	18.4	3-29 0.3, 1632.3 1388.5 18.7	
ALEXANDER AIRCRAFT SERVICE	APR 10 1984				1388.56		Changed oil (8 qts. W-100) and cleaned oil screen. Compression was tested as follows: #1 $7\frac{1}{8}/80$, #2 $7\frac{8}{80}$, #3 $7\frac{5}{80}$, #4 $7\frac{4}{80}$. Tightened screws on engine fuel pump. Replaced bracket on L.H. exhaust for cabin heat duct. Repaired ignition leads, cylinders 1, 3 & 4. Washed down engine and cowlings with solvent. Run-up and subsequent inspection satisfactory. Replaced induction air filter element per Brackett recommendations.	
Total time engine			16	33.02	hours		I CERTIFY THAT THIS <u>Engine</u>	
Total time propellor			16	33.02	hours		HAS BEEN INSPECTED IN	
Propellor since overhaul			15	35.02	hours		ACCORDANCE WITH A <u>100-hour</u>	
							INSPECTION AND DETERMINED	
							TO BE IN AN AIRWORTHY CONDITION	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19 <u>85</u>	DURATION		ACCUMULATED TOTAL TIME		Aircraft Tach	Time Since Oil change	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
			HOURS	10THS					
10-12	1	4	1647	8	1404.0	15.5			
10-13	4	2	1652	2	1408.2	19.7			
4-30-85	0	5	1667	8	1424.0	6.7			
5-23-85					1424		ANNUAL INSP COMPLETED THIS DATE		
							ALL WORK DONE IN ACCORDANCE WITH MANUAL		
							COMPRESSOR #178 #277 #378 #478 OVER 80		
							CHANGED OIL + CHECKED SCREEN REPLACED INQ.		
							HARNES REPAIR CARD HEAT ACM + REPLACED CABLE		
							REPLACED FUEL PUMP O-RING + AIR FILTER.		
							I certify that this <u>ENGINE</u> has been inspected		
							in accordance with a <u>ANNUAL</u> inspected and		
							was determined to be in Airworthy condition.		
							Signature <u>Ray Morris</u>		
							IA - A. & P. No. <u>527046411</u> Date <u>5-23-85</u>		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG									
DATE 19 85	DURATION		ACCUMULATED TOTAL TIME		Aircraft Tach	Time Since Oil Change	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
			HOURS	IOths					
5-23	0	4	1668	2	1424.4	0.4			
6-18	1	2	1669	4	1425.6	1.6			
7-3	0	5	1669	9	1426.1	2.1			
7-3	0	6	1670	5	1426.7	2.7			
7-10	0	9	1671	4	1427.6	3.6			
7-11	1	3	1672	7	1428.9	4.9			
7-15	0	6	1673	3	1429.5	5.5			
7-27	0	5	1673	8	1430.0	6.0			
8-13	0	4	1674	2	1430.4	6.4			
8-14	1	5	1675	7	1431.8	7.9			
8-22	0	4	1676	1	1432.3	8.3			
8-27	1	6	1677	7	1433.9	9.9			
9-1	0	4	1678	1	1434.3	10.3			
10-4	0	9	1679	0	1435.2	11.2	Added 1 Qt. Aero Shell 100		
10-5	3	5	1682	5	1438.7	14.7			
10-6	0	9	1683	4	1439.6	15.6			
10-7	1	0	1684	4	1440.6	16.6			

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19 85	DURATION for Day		ACCUMULATED TOTAL TIME		Aircraft Tach	TIME SINCE REPAIRS --- ADJUSTMENTS Oil Change		SIGNATURE	LICENSE NUMBER
			HOURS	IOths					
10-12	1	1	1685	5	1441.7	17.7	Added 1 Qt. AeroShell 100		
10-16	1	8	1687	3	1443.5	19.5			
10-25	0	8	1688	1	1444.3	20.3			
11-5	0	9	1689	0	1445.2	21.2			
11-6	1	0	1690	0	1446.2	22.2			
11-8	0	8	1690	8	1447.0	23.0			
11-8	0	8	1691	6	1447.8	23.8	Added 1 Qt. AeroShell 100		
11-22	2	0	1693	6	1449.8	25.8			
12-4	0	7	1694	3	1450.5	26.5			
12-10	2	4	1696	7	1452.9	28.9			
12-18	0	3	1697	0	1453.2	29.2	Drained oil, added 7 qt. AeroShell 80		
12-21	1	5	1698	5	1454.7	1.8			
12-24	1	5	1700	0	1456.2	3.3			
12-25	1	9	1701	9	1458.1	5.2			
12-29	1	4	1703	3	1459.5	6.8	Added 1 Qt. AeroShell 80		
1-8	0	2	1703	5	1459.7	6.8			
1-8	0	7	1704	2	1460.4	7.5			

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19 86	DURATION		ACCUMULATED TOTAL TIME		Aircraft Tach	Time Since Oil Change	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
			HOURS	IO THS					
1-25	0	4	1704	6	1460.8	7.9			
1-28	0	9	1705	5	1461.7	8.8			
1-29	1	0	1706	5	1462.7	9.8			
2-1	0	5	1707	0	1463.2	10.3			
3-1	2	4	1709	4	1465.6	12.7			
3-21	0	9	1710	3	1466.5	13.6	Added 1 Qt Aeroshell 80		
3-23	1	0	1711	3	1467.5	14.6			
3-29	0	3	1711	6	1467.8	14.9			
4-4	1	8	1713	4	1469.6	16.7			
4-8	1	1	1714	5	1470.7	17.8			
4-12	1	2	1715	7	1471.9	19.0			
4-17	0	8	1716	5	1472.7	19.8	Added 1 Qt Aeroshell 80		
4-19	1	0	1717	5	1473.7	20.8			
5-2	0	3	1717	8	1474.0	21.1			
5-5	0	6	1718	4	1474.6	21.7			
5-24	1	0	1719	4	1475.6	22.7			
5-25	0	4	1719	8	1476.0	23.1			

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19 86	DURATION for Day		ACCUMULATED TOTAL TIME		Aircraft Tach	TIME SINCE REPAIRS --- ADJUSTMENTS Oil Change	SIGNATURE	LICENSE NUMBER
			HOURS	IO THS				
5-25	1	6	1721	4	1477.6			
5-26	1	1	1722	5	1478.7			
7-10					1478.7	ANNUAL INSP COMPLETED THIS DATE ALL WORK DONE IN ACCORDANCE WITH SERVICE MANUAL. COMPRESSION #1 $7\frac{1}{8}$ / ₈₀ #2 $7\frac{1}{8}$ / ₈₀ #3 $7\frac{1}{8}$ / ₈₀ #4 $7\frac{1}{8}$ / ₈₀ . CHANGED OIL & CHECKED SCREEN. A.D. 72-06-05 % By INSP		
						CERTIFY THAT THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTED AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.		
						Signature <u>Ray Morrison</u>		
						A. A & P. No. <u>527045411</u> Date <u>7-10-86</u>		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19 86	DURATION For Day		ACCUMULATED TOTAL TIME		Aircraft TACH	TIME SINCE REPAIRS --- ADJUSTMENTS Oil Change	SIGNATURE	LICENSE NUMBER
			HOURS	10THS				
7-23	0	5	1723	0	1479.2	0.5		
7-25	0	5	1723	5	1479.7	1.0		
7-29	0	5	1724	0	1480.2	0.5		
7-30	0	8	1724	8	1481.0	2.3		
8-6	1	1	1725	9	1482.1	3.4		
8-13	0	9	1726	8	1483.0	4.3		
8-29	1	0	1727	8	1484.0	5.3		
8-30	1	4	1729	2	1485.4	6.7		
8-31	0	7	1729	9	1486.1	7.4		
9-2	0	5	1730	4	1486.6	7.9		
9-5	0	7	1731	1	1487.3	8.6		
9-12	1	2	1732	3	1488.5	9.8		
9-15	4	7	1737	0	1493.2	14.5		
9-18	4	1	1741	1	1497.3	18.6		
10-1	0	4	1741	5	1497.7	19.0		
10-10	1	0	1742	5	1498.7	20.0	Added 1 Qt Aeroshell	
10-11	2	4	1744	9	1501.1	22.4		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19 86	DURATION for Day		ACCUMULATED TOTAL TIME		Aircraft Tach	Time Since Oil Change	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
			HOURS	IO THS					
10-12	1	0	1745	9	1502.1	23.4			
10-14	0	9	1746	8	1503.0	24.3			
10-15	0	9	1747	7	1503.9	25.2			
10-16	1	2	1748	9	1505.1	26.4			
10-18	1	3	1750	2	1506.4	27.7	Added Qt. Aero Shell 50		
10-18	0	9	1751	1	1507.3	28.6			
10-21	1	7	1752	8	1509.0	30.3			
11-4	0	6	1753	4	1509.6	0.8	Draiwed oil, added 7 1/2 Qt		
11-19	0	6	1754	0	1510.2	0.2	Aero Shell 50 wt.		
11-26	1	3	1755	3	1511.5	2.5			
12-2	0	6	1755	9	1512.1	3.1			
12-3	1	0	1756	9	1513.1	4.1			
12-19	0	5	1757	4	1513.6	4.6			
12-26	0	9	1758	3	1514.5	5.5			
1-1	1	2	1759	5	1515.7	6.7			
1-21	0	9	1760	4	1516.6	7.6	Qt. Aero shell 40		
2-11	0	5	1760	9	1517.1	8.1			

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

DATE 19 87	DUR
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5-9	
5-25	
6-13	
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6-20	

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CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19 87	DURATION		ACCUMULATED TOTAL TIME		A/C Tach	Time Since Oil Change	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
			HOURS	IOths					
7-31	0	4	1770	0	1526.2	0.4			
8-1	8	5	1778	5	1534.7	8.9			
8-2	4	5	1783	0	1539.2	13.4	Added 1 Qt AeroShell 100		
8-6	1	9	1784	9	1541.1	15.3			
8-7	0	5	1785	4	1541.6	15.8	Added 1 Qt Oil AeroShell 100		
8-9	3	6	1789	0	1545.2	19.4			
8-13	1	1	1780	1	1546.3	20.5	Added 1 Qt AeroShell 100		
8-15	9	7	1799	8	1556.0	30.2			
8-16	5	8	1805	6	1561.8	36.0	Added 1 Qt. Oil AeroShell 100		
8-24	0	6	1806	2	1562.4	0.6	Drew oil, added 8 Qt. AeroShell #100		
8-31	1	0	1807	2	1563.4	1.6			
9-23	0	8	1808	0	1564.2	2.4			
10-4	0	6	1808	6	1564.8	3.0			
10-7	0	9	1809	5	1565.7	3.9			
10-9	1	4	1810	9	1567.1	5.3			
10-10	3	2	1814	1	1570.3	8.5			
10-11	0	7	1814	8	1571.0	9.2			

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

ENGINE LOG

DATE 19 87	DURATION		ACCUMULATED TOTAL TIME		Aircraft Tach	Time since Oil change	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
			HOURS	IO THS					
10-20	2	7	1817	5	1573.7	11.9	Added 1 Qt Aero Shell 100		
10-26	0	5	1818	0	1574.2	12.4			
11-21	0	6	1818	6	1574.8	13.0			
11-25	0	4	1819	0	1575.2	13.4			
12-21	1	6	1820	6	1576.8	15.0			
12-22	1	8	1822	4	1578.6	16.8			
12-28	1	0	1823	4	1579.6	17.8	Added 1 Qt Aero Shell 80		
12-29	1	4	1824	8	1581.0	19.2			
1-20-88	0	8	1825	6	1581.8	20.0			
2-16-88	0	9	1826	5	1582.7	20.9			
2-28	0	6	1827	1	1583.3	21.5			
2-29	1	9	1829	0	1585.2	23.4	Added 1 Qt Aero Shell 100		
3-19	0	7	1829	7	1585.9	24.1			
4-1	0	8	1830	5	1586.7	24.9			
4-9	1	5	1832	0	1588.2	26.4			
5-14	0	3	1832	3	1588.5	26.7			
5-23	0	7	1833	0	1589.2	27.4			

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

DATE

19 88

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ENGINE LOG

DATE 19 88	DURATION		ACCUMULATED TOTAL TIME		Aircraft Time Tach Since oil change	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
			HOURS	IO THS				
5-25	1	0	1834	0	1590.2	28.4		
6-16	0	6	1834	6	1590.8	29.0		
6-20	0	5	1835	1	1591.3	29.5		
6-25	0	5	1836	6	1591.8	30.0		
6-27	0	8	1837	4	1592.6	30.8		
6-28	0	7	1838	1	1593.3	31.5		
7-4	1	4	1839	5	1594.7	32.9	Added 1 qt Aeroshell 100	
7-6	0	9	1840	4	1595.6	33.8		
7-8	0	4	1840	8	1596.0	34.2		
7-10	1	0	1841	8	1597.0	35.2		
7-26	0	7	1842	5	1597.7	35.9		
7-30	0	5	1843	0	1598.2	36.4		
8-2	0	3	1843	3	1598.5	36.7		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 88						
8-21		1598	5	100 HR INSPECTION COMPLETED THIS DATE. ALL WORK DONE IN ACCORDANCE WITH SERVICE MANUAL. COMPRESSION #1 $\frac{77}{80}$ #2 $\frac{77}{80}$ #3 $\frac{76}{80}$ #4 $\frac{78}{80}$ CHANGED OIL & CHECKED SCREEN. SERVICED WITH 8 qt AEROSHELL. REPLACED AIR FILTER WITH NEW ONE. ALSO REPLACED CARB FUEL LINE, C/W AD 86-24-07. REPAIR CARB AIR BOX. ALSO REPLACE MUFFLER SHROUD SCAT NOSE.		
				I certify that this <u>ENGINE</u> has been inspected in accordance with a <u>100 HR</u> inspection and was determined to be in Airworthy condition.		
				Signature <u>Ray Morrison</u>		
				A. A. & P. No. <u>527045411</u> Date <u>8-26-88</u>		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

MEMORANDA

Date	
12-18-75	Comp check 1.) 72, 2.) 76, 3.) 77, 4.) 78