

ENGINE MAINTENANCE RECORD

AIRCRAFT SERIAL AND REGISTRATION

18280162

N361TE
~~N361JB~~
~~N425LP~~

ENGINE MODEL AND SERIAL

IO-540-AB1A5

L-26204-48A

INSTRUCTIONS

This record should be completed and maintained in accordance with FAA Federal Aviation Regulations 43.9, 43.11 and 91.173 and/or other prevailing government regulations.

NOTE: Record Service Bulletins and Airworthiness Directives in the back of this record as well as the Airframe Maintenance Record.

Copyright © 1993

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			<div style="border: 2px solid black; padding: 10px; margin: 10px auto; width: 80%;"> <p style="text-align: center;">NEW RECIPROCATING ENGINE CERTIFICATE</p> <p style="text-align: center;">This is to certify that the engine as described hereinafter has been manufactured run-in and tested as prescribed by TEXTRON LYCOMING specifications and Federal Aviation Regulations. No further run-in is required. All applicable Federal Aviation Administration Directives and Textron Lycoming Service Bulletins have been complied with at time of Manufacture.</p> <p>MODEL <u>IO-540-AB1A5</u> SERIAL NO. <u>L-26204-48A</u></p> <p>DATE <u>9/27/97</u> <u>M. J. Folk</u> (AUTHORIZED REPRESENTATIVE)</p> <p style="text-align: center;">TEXTRON Lycoming 652 Oliver Street Williamsport, PA 17701 U.S.A.</p> </div>	


MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
1998 2-25	0	0	Engine model IO-540-AB1A5, S/N L-26204-48A has been installed on aircraft 18280162. This engine serviced with Aeroshell oil 65, SAE 30, mineral oil.	<small>FAA APPROVED AIRCRAFT REPAIR STATION Ronson Aviation, Inc. 10000 S. 10th St. Tulsa, Oklahoma 74116 Tel: 918-438-1111 Fax: 918-438-1112 E-mail: ronson@ronsonaviation.com Ronson Aviation, Inc. CRSR538D Executive Engineer</small> By: <i>[Signature]</i> I certify that the article described above is airworthy with respect to the work performed. WIO#: 418219 Date: 6/24/98 FORM RM S-1 Signature: <i>Frank Dunder</i> Ronson Aviation, Inc. CRS EHHR538D
6-24	29	8	Changed oil and filter, serviced with Phillips 20/50 mineral and additive.	
8-20	53	9	Changed oil and filter, serviced with Phillips 20/50 and additive.	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
12/16	Tach 92.		Change oil and filter serviced with Phillips 20w50 run up leak check performed Replaced EGT probe TE40998 02	I certify that the article described above is airworthy with respect to the work performed. WIO#: 418751 Date: 12/16/98 FORM RM S-1 Signature: <i>Frank Dunder</i> Ronson Aviation, Inc. CRS EHHR538D


MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			 <p>Engine - Drained oil, cleaned screens, checked & cleaned spark plugs, checked compression using 80 psi as reference: #1 <u>76</u> #2 <u>78</u> #3 <u>70</u> #4 <u>77</u> #5 <u>77</u> #6 <u>78</u> Checked fuel system, drained sumps. Checked mags and timing. Checked prop for leaks and greased if required.</p> <p>Cut and inspect oil filter, add 9 qts 15W50 oil. Run engine, leak check and flight check OK.</p> <p style="text-align: center;">Lincoln Park Aviation Lincoln Park Airport, Lincoln Park, NJ 07035 • (201) 633-0450 CRS# LKPR101K</p>	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			<p>LINCOLN PARK AVIATION</p> <p>I certify that this aircraft/engine propeller has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in an airworthy condition. Pertinent details are on file at this repair station under:</p> <p>W.O. # <u>0740</u> Date <u>4/25/99</u> Airframe total time: <u>103r6</u> Engine total time <u>S.M.O.H. 103.650</u> Inspector: <u>[Signature] #2</u> Date: <u>4/25/99</u></p> <p style="text-align: center;">Lincoln Park Aviation Lincoln Park Airport, Lincoln Park, NJ 07035 CRS# LKPR101K</p>	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			 <p>Engine - Drained oil, cleaned screens, checked & cleaned spark plugs, checked compression using 80 psi as reference: #1 <u>77</u> #2 <u>77</u> #3 <u>73</u> #4 <u>76</u> #5 <u>78</u> #6 <u>78</u> . Checked fuel system, drained sumps. Checked mags and timing. Checked prop for leaks and greased if required. Completed Annual/100hr inspection in accordance with Cessna Maintenance manual and 100hr checklist. Changed oil and filter with new, inspect filter no contamination found. Added 9qts 15W-50 oil. Complied with AD2000-04-01 IAW SB00-79-01 Removed and replaced low oil pressure switch with new. Run up, leak check and flight test satisfactory.</p> <p align="center"> Lincoln Park Aviation Lincoln Park Airport, Lincoln Park, NJ 07035 • (973) 633-0450 CRS#LKPR101K </p>	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			<p>Lincoln Park Aviation</p> <p>I certify that this <u>Engine</u> has been inspected in accordance with A <u>Annual/100hr</u> inspection and was determined to be in an airworthy condition. Pertinent details are on file at this repair station under:</p> <p>W.O.# <u>1064</u> Date: <u>05/16/00</u></p> <p>Model: <u>Cessna N# 361JB</u></p> <p>Airframe Total Time: <u>231.3</u></p> <p>Tach Time: <u>231.3</u></p> <p>Engine Time S.M.O.H. <u>231.3</u></p> <p>Inspector: <u>[Signature] #2</u></p> <p>Date: <u>5/16/2000</u></p> <p align="center"> Lincoln Park Aviation Lincoln Park Airport, Lincoln Park NJ 07035. (973)633-0450 CRS#LKPR101K </p>	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
2000 8/1/00	284	10	Changed oil and filter, cut open filter and insp. serviced 9 jets with 15/50, Run-up and leak checked	
			<p>I certify that the article described above is airworthy with respect to the work performed.</p> <p>WIO#: 420325 Date: 8/12/00</p> <p>FORM RM S-1</p> <p>Signature: <u>Alexander</u></p> <p>Ronson Aviation, Inc. CRS EHR538D</p>	
1-11-01	311	5	REPLACED EGT PROBE P/N 86316 I/A/W CESSNA 182; M/M C/AA 77-20-00	
			<p>I certify that the article described above is airworthy with respect to the work performed.</p> <p>WIO#: 420580 Date: 1/11/01</p> <p>FORM RM S-1</p> <p>Signature: <u>M. Hahn</u></p> <p>Ronson Aviation, Inc. CRS EHR538D</p>	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
4-5 01	316.0		<p>C/w Annual Insp. used Cessna 182 § Insp. List. Changed oil + filter. Inspect oil filter no contamination noted. Tighten oil Rocker Box Cover screws, Cyl Leak test. #1 $\frac{78}{80}$ #2 $\frac{76}{80}$ #3 $\frac{78}{80}$ #4 $\frac{78}{80}$ #5 $\frac{78}{80}$ #6 $\frac{78}{80}$</p> <p>Since 15/50 oil. C/w AD 93-02.05 (C) inspect Fuel Injector Lines 1/A/w Textron Lye. SB 542 C No Discrepancy noted.</p>	
			<p>I certify that this <u>Engine</u> has been inspected in accordance with an <u>Annual</u> inspection and was determined to be in airworthy condition. Details of this inspection are on file with this agency under WIO# <u>420676</u></p> <p>TIME <u>316.0</u> DATE <u>4-5-01</u></p> <p>Signed <u>Alexander</u></p> <p>Ronson Aviation Inc. CRS EHR538D CLASS 3</p>	
			<p>I certify that the article described above is airworthy with respect to the work performed.</p> <p>WIO#: 420676 Date: 4/5/01</p> <p>FORM RM S-1</p> <p>Signature: <u>Alexander</u></p> <p>Ronson Aviation, Inc. CRS EHR538D</p>	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
26 Oct 01	Hobbs 469.0		Changed oil & filter & serviced w/ 9 qts Aeroshell 15W50 & CH48110 Filter Cut open old filter & Insp. washed engine ground test ran & leak check found ok Return to service	Charles L Greene A#P497829843
2-23 2002	466.3		Compression checked #1-78, #2-78, #3-75, #4-75, #5-78, #6-76 cleaned, gapped tested & rotated spark plugs, adjusted E gap both mags retimed to engine using new gaskets	
			CW AD 2000-04-01 by inspection, serviced engine with 9 quarts Aeroshell 15W50 + 48110 Filter.	
			I certify that this engine has been inspected in accordance with an annual inspection & was determined to be in an airworthy condition	LTSwe 410926292 IA
9-10	555.1		Change Oil service with 9 quarts Aeroshell 15W50 + 48110 filter	LTSwe 410926292 A+0

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
2002				
10-11	569	1	CW SB554 by installing bolt replacement kit OSK19987 replaced 211CC vacuum pump with Repco RA215CC S/N A6506 serviced engine with 9 quarts Aeroshell 15W50 & CH48110 filter, Return to service	LTSwe 410926292 AP
3-13 2003	606	1	Compression checked #1-77, #2-76, #3-74, #4-76, #5-78 #6-76, cleaned gapped & checked spark plugs, fuel & oil screens check normal, adjusted E gap retimed to engine, replaced lower vacuum pump with P/N RA216 CW S/N B4545, serviced engine with 9 quarts Aeroshell 15W50 & CH48110 filter.	
			CW AD 02-23-06 by installation of OSK19987 on 10-11-2002	
			CW AD 02-26-01 by inspection of fuel injector lines	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			due every 100 hour + annual I certify that this engine has been inspected in accordance with an annual inspection was determined to be in an airworthy condition	LTSwou 410926292JA

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			<p>Date: 06/18/2003, Aircraft: 361TE, Type: C-182S, S/N: 18280162, Hobbs: 750.3, Tach: 668.5, Total Time: 0.0 ***Engine*** - Changed oil and filter. Serviced engine with Aeroshell 15W50 oil. Washed engine w/solvent and lubricated controls. Checked lights, brakes, and inflated tires to spec's. Serviced battery. Run-up and leak check ok. Compression check over 80: #1 77, #2 76, #3 76, #4 77, #5 78, #6 76.</p> <p>The aircraft, engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was determined airworthy and approved for return to service. Pertinent details of the repair are on file at this repair station under W/O #03-30176 dated 6/17/03. signed <u>[Signature]</u></p> <p>Indianapolis Aviation, Inc/Indianapolis Metropolitan Airport 9913 Willowview Road, Fishers IN 46038 FAA Approved Repair Station #AIHR-109C</p>	

