



Cessna

A Textron Company

PROPELLER MAINTENANCE RECORD

Aircraft total time tracks
hour meter in Garmin
G1000 not the Hobbs
hour meter.

AIRCRAFT SERIAL AND REGISTRATION T18208498 ^{N 7750\$} ~~N1309M~~

PROPELLER MODEL AND SERIAL B3D36C442/80U8B-1

HUB SERIAL 051563 BLADE SERIALS ZI26184, ZI26186, ZI26188

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
2006 02/20	3	8	Propeller hub S/N <u>051563</u> , blade S/N <u>ZI26184</u> , S/N <u>ZI26186</u> and S/N <u>ZI26188</u> has been installed on engine S/N <u>L-12058-61A</u> on aircraft <u>T18208498</u> .	<i>Ben Shatt</i> ODARF100129CE

MAINTENANCE RECORD

Suburban Aviation, Inc.
 4383 Section Road
 Ottawa Lake, MI 49267
 (734)856-6103
 www.suburbanaviation.com

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 Ottawa Lake, MI 49267
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Work Order: 09869 Opened: 2/01/2007
 Closed: 2/07/2007
 Department: SHOP

Work Order: 10653
 Department: SHOP

Sold To: Mardon LLC
 13911 Siena Loop
 Lakewood Ranch, FL 34202

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 Lakewood Ranch, FL 34202

Aircraft Number:	N775DS	Type:	C-T182T	S/N:	T18208498		
Total Time:	302.1	Hobbs Time:	0.0	Tach Time:	302.1		
LG Cycles:							
Eng#	Type	S/N	Time	Cycles	Prop Type	Prop S/N	Prop Time
1	TIO-540-AK1A	L-12058-61A	302.1		B3D36C442	051563	302.1

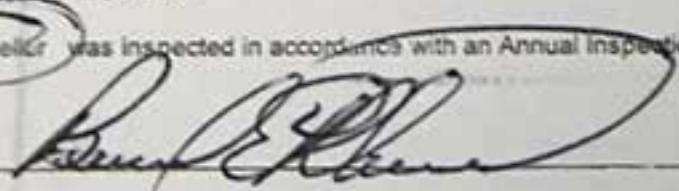
Aircraft Number:	N775DS	Type:	C-T182T	S/N:	T18208498		
Total Time:	517.8	Hobbs Time:	0.0	Tach Time:	517.8		
LG Cycles:							
Eng#	Type	S/N	Time	Cycles	Prop Type	Prop S/N	Prop Time
1	TIO-540-AK1A	L-12058-61A	517.8		B3D36C442	051563	517.8

Discrepancy: 1

Problem:
 2/07/2007
 Com: leted the 100hr Annual Inspection IAW the service manual and check list. AD's were checked per 2007-02. EIT inspections per FAR 91.207(d), battery is due 11/30/2007. Checked the lights and serviced the battery. Topped the oxygen system. Serviced the wheel bearings and cleaned the brakes. Replaced both main tires due to flat spots. Installed new fuel tank placards. Checked the controls and lubed. Cleaned the aircraft. SB04-25-01R4 inspection, SB06-24-04 circuit breaker inspections and SB06-24-05 replaced 2 15 amp breakers and 1 diode, system tested, SB07-25-02 inspected the crew seats for cracks, parts ordered for modification, inspections are due each 50 hrs. New TIT probe installed and tested. Overhaul the propeller and tested heaters, inspected hub and mounting. Engine oil and filter changed, filter inspected and wear check was sent in. Serviced with Phillips 20/50 XC oil. Compressions were 1-76, 2-76, 3-76, 4-76, 5-74, 6-78/80. Magnetos were at 22 degrees. Serviced the spark plugs, the fuel screens and air filter. Inspected the exhaust system. Lubed and checked the engine controls. Cleaned the engine down and ground test ran. Fuel lines inspection per TISB 742c and AD2002-25-01 due at each 100 hrs tach time. Installed the Tanis Engine Pre-Heater TAS100-07 S/N 4122 IAW Tanis instructions and drawings #102.

I certify this Aircraft, Engine and Propeller was inspected in accordance with an Annual Inspection and was determined to be in airworthy condition.

Brian J. Eklund IA370744080



Aircraft Comments:
 Warranty Start 2/21/2006
 N Number Changed from N1309M On 9/26/2006

Discrepancy: 1



Problem:
 2/22/2008
 Completed the 100hr Annual Inspection IAW the service manual and check list. AD's were checked to this date. EIT inspections per FAR 91.207(d), New battery is due 12/31/2009. Checked the lights and serviced the battery. Serviced the wheel bearings and cleaned the brakes. Checked the controls and lubed. Cleaned the aircraft. Replaced the vacuum filters, replaced the paper air filter per AD2002-26-02. AD2002-26-01 per MSB 342E by inspection. AD2008-02-06 DNA, AD2008-02-18 DNA. Transponder LRU GTX33 P/N:011-00779-10 Serial No:89101906 was removed and installed P/N:011-N0779-10 Serial No:89106313 to comply with SB 07-34-08, current software was uploaded and set the configuration, completed the ground tests for return to service per Garmin Line Maintenance and Configuration Manual 190-00303-04 Rev K. Replaced the starter contractor due to intermittent operation with a new X 61-0012. Replaced the TIT probe due to no out put with new TE12525-01 probe. Installed the Tach sender modification kit MK206-77-01 per SB07-77-01. SB07-34-6 GRS77 P/N:011-00868-10 S/N:42000791 DNA. SB07-71-02 magneto pressure regulator setting tested. Replaced the right fuel sender unit due to errors and sticking, removed S/N:1672 and installed S/N:1984, checked the calibration. Dressed the propeller. Tested the prop De-ice system. Engine oil and filter changed not due. Compressions were 1-78, 2-78, 3-76, 4-76, 5-78, 6-78/80. Magnetos were serviced per 500 hr and replaced the points, timed at 20 degrees. Serviced the spark plugs, the fuel screens and New air filter. Inspected the exhaust system. Lubed and checked the engine controls. Cleaned the engine down and ground test ran.

I certify this Aircraft, Engine and Propeller was inspected in accordance with an Annual Inspection and was determined to be in airworthy condition.

Brian J. Eklund IA370744080
 Cessna Factory Service Station #23063



MAINTENANCE RECORD

DATE	TOTAL TIME	N:775DS Make: Cessna Model: T182T	Serial: T18208498	NATURE, TYPE
19__	 DUNCAN AVIATION	Propeller M/N: B3D36C442 Blade M/N: G80VSB-1 Blade S/N's: 1) ZI26184 2) ZI26186 3) ZI26188 Prop TSN: 932.4	Prop S/N: 051563	R
			Prop TSO: 000.00	
		<p>Overhauled propeller per McCauley manuals MPC 400 Rev 2 dated 6-2007, BOM 100 Rev 5 dated 1-2011 and SPM 100 Rev 4 dated 6-2007. All US A.D.'s have been met. Complied with Service Bulletins 119A, 137AE and 227B decal installation only. Next recommended TBO is 2400 hours/72 months. Installed deice boots P/N B40245-53. Serviced propeller with 2.11 quarts Aeroshell W65 oil with red dye. Next TBO is 2400 hours/72 months.</p> <p><i>The above described maintenance was performed in accordance with current Federal Aviation Regulations and is approved for return to service. Details to be found in Duncan Aviation inc. Work Order # 0YN3A Dated: October 4, 2011</i></p>		
		<p>Signed  _____ Duncan RII 65 <u>Scott Lau</u></p> <p>For Duncan Aviation CRS JGVR194F Phone: 800-228-4277 3701 Aviation Road Lincoln</p>		

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
19__	HOURS	10ths		

SO#	11-16395	SILVERHAWK AVIATION INC.				DATE	10/06/11
REG.	N775DS	Lincoln Municipal Airport [LNK]				TACH	932.4
MAKE	McCauley	MODEL	B3D36C442	SERIAL NO.	051563	ACTT	932.4
		PTT	932.4	PTSOH	0.0		

Maintenance Record

1. Complied with Annual Inspection accordance with Cessna model 182T maintenance manual 50/100-hour checklist.
2. Removed propeller and sent to Duncan Aviation for overhaul. Installed overhauled propeller P/N B3D366442 S/N 051563 see form 8130-3 #OYN3A dated 11/04/2011. Performed operational check on propeller heat with no discrepancies noted at this time. Work done in accordance with Cessna model 182T maintenance manual chapter 61-10-00 revision 9 section 2A and 2B.
3. Complied with dynamic propeller balance using ACES model 2020 Prop-balancer Analyzer in accordance with document #2020-OM-01 revision 4 dated July 2007. Balance achieved is .07 IPS at 66 degrees with 8.8 grams added at 120 degrees.

I certify this (aircraft) (engine) (propeller) has been inspected in accordance with an Annual inspection as per 14 CFR 91.409 A and was determined to be in an airworthy condition.

Dated 10/06/11 W.O. 11-16395

Signed _____

Silverhawk Aviation Inc. CRS # YQSR759U
Lincoln, NE 68524



Trego/Dugan Aviation, Inc.
North Platte, NE 69101
308-532-5864 shop@trego-dugan.com

October 26, 2012 Tach Time 1166.2 Total Time 1166.2 TSOH 233.8
Performed routine inspection and maintenance. Annual inspection completed
and propeller was determined to be in an airworthy condition.

Rick McCaslin A&P [REDACTED] A *[Signature]*



Trego/Dugan Aviation, Inc.
North Platte, NE 69101
308-532-5864 shop@trego-dugan.com


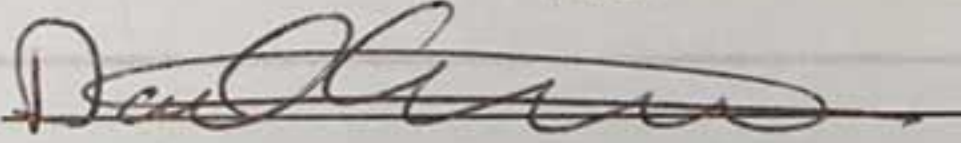
November 1, 2013 Hour Meter Time 1222.9 Total Time 1222.9 TSOH 290.5
Performed routine inspection and maintenance. Annual inspection completed
and propeller was determined to be in an airworthy condition.

Rick McCaslin A&P [REDACTED] A *[Signature]*

MAINTENANCE RECORD

AUTHORIZED SIGNATURE,
CERTIFICATE TYPE
& NUMBER

MAINTENANCE RECORD

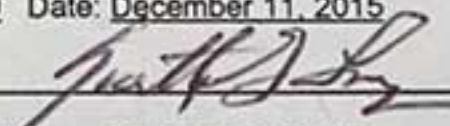
DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19__			<div style="display: flex; align-items: center; justify-content: space-between;"> <div style="text-align: center;">  <p>WALLACE AIR REPAIR, INC. 308-387-4615</p> </div> <div style="text-align: center;"> <p>PROP LOG N775DS</p> </div> <div style="text-align: right;"> <p>11/14/2014 HOBBS: 1273.7 Hrs. TT Engine: 1273.7 Hrs. TTSOH: 341.3 Hrs.</p> </div> </div> <p>Complied with 100 Hr. Inspection this date per Cessna Service Manual & FAR 43 Appendix D. Dressed blades & repainted back of blades. Checked tracking & performed prop heat boot check. I certify that this Prop has been inspected in accordance with an Annual Inspection and determined to be in Airworthy Condition.</p> <p style="text-align: center;">-----END-----</p> <div style="display: flex; justify-content: space-between; align-items: center; margin-top: 20px;"> <div style="text-align: center;">  </div> <div style="text-align: right;"> <p>David Crankshaw A&P3473803 IA</p> </div> </div>	

SO#	15-21149	SILVERHAWK AVIATION INC.				DATE	12/11/15
REG.	N775DS	Lincoln Municipal Airport [LNK]				TACH	1206.7
MAKE	McCauley	MODEL	B3D36C442	SERIAL NO.	051563	ACTT	1206.7
		PTT	1206.7	PTSOH	274.3		

DATE	
19	H

Maintenance Record

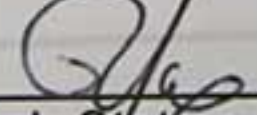
- Removed propeller for repair reference the Cessna T182 AMM Chapter 61.
The work identified above was repaired and inspected in accordance with current (CFR) Code of Federal Aviation Regulations Title 14 and is approved for return to service as airworthy. Pertinent details of the repair/repairs are on file at this agency under shop order No. 15-21149 Date: December 11, 2015

Signed:  for
Silverhawk Aviation Inc. CRS# YQSR759U
Lincoln, NE 68524

SIGNATURE,
E TYPE
3ER

Prop Model	Component	Serial No	T.S.O.	T.S.N.
B3D36C442	Propeller	O51563	274.3	1,206.7
Blade Model:	Blade No 1	ZI26184		
G-80VSB-1	Blade No 2	ZI26186		
Date:	Blade No 3	ZI26188		
12/19/2015				

Disassembled propeller, cleaned area, reassembled with new seals, set angles, pressure checked and statically balanced in accordance with McCauley Maintenance Manuals MPC400 rev.3, BOM100 rev.6 and SPM100 rev.5. Work performed in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Details of repairs are on file with this Repair Station under **R/O 2937.**

Signed  for INTERCONTINENTAL JET SERVICE CORP
FAA Repair Station # IZ2R916K Hangar 27-Tulsa, Oklahoma

