

Prop
HARTZELL
HARTZELL PROPELLER INC.
SERV LOOKBOOK

Serviceable
HARTZELL
HARTZELL PROPELLER INC.

Engine Conversion
[Redacted]

Table with 10 columns and 10 rows, mostly blank.

The Standard
AIRCRAFT LOG
N400JM
ASA-SA-2

TEXTRON Lycoming
RIGHT
ENGINE LOG
N400JM
SSP-1872-1

The Standard
ENGINE LOG
N400JM
ASA-BE-1

Equipment List for N400JM

Company	Address	City, State Zip	Phone	Fax
MAIR	[Redacted]			

Make	Model	Serial number	Notes	Current time	Total time	Certification date
PIPER AIRCRAFT CORP.	PA-31-350	31-8152002	ENGINE ON HOBB 1340.5	HOBB 7852.8	17819.8	

Engine 1	Make	Model	Serial Number	Notes	Location	Total time	TSMOH
TEXTRON LYCOMING	LTD-540-1280	L-7922-61A			Left	516.3	HOBB=7852.8

Engine 2	Make	Model	Serial Number	Notes	Location	Total time	TSMOH
TEXTRON LYCOMING	LTD-540-1280	L-683-58A		hobb 7852.8	Right	8139.9	2794.1

Prop 1	Make	Model	Serial Number	Hub Notes	Blade	Total Time	TSMOH
HARTZELL	HC-E3YR-2ATF	DJ9095A		hobb 7852.8	F14820, F14823, F14786	UNK	1813.3

Prop 2	Make	Model	Serial Number	Hub Notes	Blade	Total Time	TSMOH
HARTZELL	HC-E3YR-2ATF	DJ10288A		hobb 7852.8	H23251, H23252, H23257	unknown	2688.8

Appliances

HEATERS	Make	Model	Serial #	Part #	Location
JANITROL		84050		65079-2	Front

4/24/2014
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Page 1 of 1

Right Page 11cc
HH and PROPELLER SERVICE, INC.
N400JM
FAA -PS4R451M
Burlington - Alamance Regional Airport
Burlington, NC 27215
Propeller Logbook
[Redacted]

Left Page 11cc
HH and PROPELLER SERVICE, INC.
N400JM
FAA -PS4R451M
Burlington - Alamance Regional Airport
Burlington, NC 27215
[Redacted]

LTFO - 2-1017-68A

~~N640WA~~

TEXTRON Lycoming

RIGHT

ENGINE LOG

N400JM

SSP-1872-1

ENGINE LOG

Serial No. _____

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			

Date: October 12, 2010

This engine overhauled as per Overhaul Manual P/N 60294-7-12 revised July 2008. Full details held on Work Order No. 1007086. The maintenance described has been performed in accordance with the applicable standards of airworthiness. All accessories are either new or overhauled. Refer to enclosed form ARC 18B for applicable accessory part numbers and serial numbers.

Engine sprayed internally with type II corrosion inhibitor.

Model No.: LTIO-540-J2B

Serial No.: L-1017-68A

TTSN: 5742.1 hrs; **TSO:** 0.0 hrs.

Crankshaft Serial No.: AV537931139

Authorized Signature: _____
Aero Recip (Canada) Ltd.

Winnipeg, Manitoba R3H 0S9
AMO 45-89



Page Total

Brought Forward

Total to Date

All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.

ENGINE LOG

Serial No.

[illegible]

ENGINE LOG

Serial No.

[illegible]

05/28/18

Hobbs: 9127.0

SMOH: 907.7

LTIO-540-J2B

L-1017-68A

Engine disassembled for repair. Installed overhauled camshaft from Aircraft Specialties Services, Inc., s/n S210297-6. Installed SL13885A M03 bearings. Installed 6 new ASC10545 pistons and SL3601-SC rings. Installed 6 new SL13444-1 piston pins/plugs. Installed 6 overhauled steel cylinders from Sal's Aircraft Cylinders. Installed new 72877 lifter bodies. Engine assembled using all new gaskets and seals. Fuel injectors cleaned. All work performed per Lycoming Overhaul Manual. Reinstalled existing fuel servo s/n 70017110, hydraulic pump s/n 3124, fuel pump s/n E3196, propeller governor s/n F-6-24LZA8440T, Shadin transducer p/n 680501,, LH magneto s/n F03BA706R, RH magneto s/n B40DA102R, alternator s/n 0112610. Reinstalled existing ignition harness and spark plugs. Plugs cleaned and gapped. Installed existing exhaust system. Installed existing turbo, s/n SLI00753, oil cooler s/n 800-689 and baffling. Installed new SkyTec 149-NLR starter, s/n H-R021558. Installed new 442CW vacuum pump, s/n 22689. Engine installed on RH position on Piper PA-31-350, N640WA, s/n 31-8252065 per STC SA00422SE using 4 new Barry Controls 94011-02 mounts. Installed all new flexible hoses. Installed new BA-7 air filter element. Installed new AA48110-2 oil filter. Serviced engine with 12 quarts Phillips 20W50. Installed new SCAT ducting. Installed HC4YR-2L propeller, s/n FH465. All work performed per Lycoming Overhaul Manual. Engine ground run, no leaks.

Billy Miller, Jr. [REDACTED] A [REDACTED]

ENGINE LOG

Serial No. _____

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
8/8/18	9	54.1	engine removed from N400JM ^{N8110WA} at this date and time 929.8 934.8 ^{934.8} SMOH ADP ^{P.M.}		
8/9/18	9	154.1	engine installed as QELA on (RH) position on N400JM. AD13-10-04 + AD15-19-07 completed at this time. Serviced with 100AW phillips, installed Hartzell Propeller SN: D510663A, propeller overhauled by Rocky Mountain Propeller, Next prop OH due 2400 hours from current time. Engine TSO 1849. Grand Run completed, ADP leak check satisfactory.		
			Page Total	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.	
			Brought Forward		
			Total to Date		

ENGINE LOG

Serial No. _____

Time

Date: 11/20/18 Time: 9318.2

License

Changed oil and filter. Filter checked, no metal noted. Serviced engine with 11 quarts 100AW. Replaced oil filter adapter gasket. Inspected fuel injector lines per AD15-19-07, due again 9428.2.

Frank May A & P [REDACTED] A

Page Total

Brought Forward

Total to Date

All Repair Data Must Bear the Endorsement of a
Certificated Mechanic, and his Rating and
Certificate Number MUST be Shown.

Bulletin Letters

Date: 02/15/19 Time: 9580.5

Changed oil and filter. Checked filter, no metal noted. Serviced with 11 quarts Phillips 100AW. Replaced #3 cylinder with Sal's Aircraft Cylinders overhauled cylinder using new rings, piston and gaskets and seals. Installed new spark plugs. Inspected fuel injector lines per AD15-19-07, due again 9690.5. Engine washed and ground run. No leaks.

Frank May A & P [REDACTED] IA [REDACTED]

Left Engine

~~XXXXXXXXXX~~



The Standard

ENGINE LOG

N400 J M

ASA-SE-1

Engine Record General Information

Manufacturer Lycoming Model T10 540-J2B
Serial L-7927-61A Type Certificate _____
This engine is currently installed in aircraft N3589X

Minimum Octane Fuel _____ Oil Grade: Summer _____ Winter _____

Magneto Time _____ Point Setting _____ Firing Order _____

Spark Plug Gap _____

Manufacturer recommended overhaul at 2000 hours

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
12-15-14				Installed This Repaired Engine onto The Left Position of Aircraft N3589X, Piper PA31-350, S/N 31-8052138. This Engine Installed using A Servicable Tubular Engine Mount P/N 40007-007, S/N 117. Installed All New Engine Soft Mounts And Heat Shields. Installed Servicable Turbo Charger Heat Shields. Installed New Engine Fluid And Air Hoses. Installed A Overhauled Engine Oil Cooler P/N 8535311 S/N 697-2829-9. This unit overhauled By Ametek Aero-Defense dba Drake Air under Work Order 485408 Certificate No. IT2R899K Dated 9/23/13. Installed A Overhauled Dry Air Pump P/N AA441CC-7 S/N 06DJ06. This unit overhauled By Aero Accessories-
Aircraft HM: 4770.0				
Engine TSR: X				
Engine TSO: 1100.3				

Continued →

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
12-15-14				Eng. under Work order 106 DJ-0000 Certificate NO. YV4R688M Dated 5-6-2014. Installed A Overhauled Propeller Governor P/N F-6-24 S/N A 9339T. This unit overhauled By H+H Propeller Service under work order 20513 Dated 10-17-14. Installed A New SkyTec Starter P/N 149-NL/EC S/N FNE-2011102. Installed A New Hartzell Engine Driven Fuel Pump P/N 200F-5002 S/N HRJN061 FP. Installed A Servicable Hydraulic Pump P/N HBB-310A S/N OF3-0144. Installed A New Alternate Air Tube P/N 54916-02PN. Serviced This Engine using Aeroshell W80 Engine oil. Ran Engine And made minor Adjustments To Engine Idle And Idle mixture. Complied
Aircraft Hm:				
Engine TSO: 1100.3				
Engine TSR: X				

Continued →

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
12-15-14				With Lycoming Service Information No. 1187J By
Aircraft HM:				Adjustment OF The Turbo Controller, Density Controller.
Engine TSO: 1100.3				Leak Check Good. This Engine Determined To Be In A
Engine TSR: 2				Condition For Service At This Time And Date. <u>End</u>
				AP [REDACTED]

YEAR:

DATE



Left Engine Log Entry

N3589X

Date: 2/18/2015

Engine: Lycoming TIO-540-J2B

Model: PA31-350

S/N: L-5210-61A

S/N: 31-8052138

ACTT: 21524.4

TSO: 2070.8

Performed engine run-up. Drained oil and removed oil filter, replaced oil filter, P/N: AA48110-2 with new filter and added 12 quarts of Amsoil 100 engine oil. Engine run-up and leak check was satisfactory. Engine Two.

NOT
THIS
ENGINE

I certify with respect to the work performed specified above have been inspected and found satisfactory. No conditions are expressed or implied.

Steven J. Smith
AP

regulations. Only those items concerning Airworthiness

tions

er of Technician or Repair

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				
06/15/17		48	32.5	SMOH: 2072.3
Time 86613		Engine removed from N3589X		
		installed on N400JM. Prop from		
		N3589X installed		

Date: 07/01/18 Time: 9127.0 SMOH: 2538.0

Changed oil and filter. Serviced with 12 quarts Phillips 100AW. Air filter element replaced. Spark plugs replaced. Compression checked, all cylinders 70/80 and better. Alternator belt tightened. Starter replaced with SkyTec 149NL, s/n H-R011796. Ops check ok. Fuel injector lines inspected per AD15-19-07, due again 9227.0. Engine washed and ground run.

I certify that this engine has been inspected i/a/w an Annual Inspection and has been determined to be in airworthy condition at this time.

Frank May, A & P [REDACTED] A [REDACTED]

Date: 11/20/18

Time: 9318.2

Changed oil and filter. Filter checked, no metal noted. Serviced engine with 11 quarts Phillips 100AW. Spark plugs cleaned and gapped. Replaced cylinder #1 with overhauled cylinder from Sal's Aircraft Cylinders, using new piston and rings and seals and gaskets. Removed cylinders #2 and #3, cleaned and honed. Cleaned piston and installed new rings. Reinstalled cylinders using new gaskets and seals. Inspected fuel injector lines per AD15-19-07, due again 9428.2. Engine washed and ground run. No leaks noted.

Frank May A & P [REDACTED] IA [REDACTED]

Date: 02/15/19

Time: 9580.5

Changed oil and filter. Checked filter, no metal noted. Serviced with 11 quarts Phillips 100AW. Replaced #4 cylinder with Sal's Aircraft Cylinders overhauled cylinder using new rings, piston and gaskets and seals. Installed new spark plugs. Inspected fuel injector lines per AD15-19-07, due again 9690.5. Engine washed and ground run. No leaks.

Frank May A & P [REDACTED] IA [REDACTED]

1 quarts Phillips
d cylinder using
ected fuel injector
un. No leaks.

[illegible]



The Standard

AIRCRAFT LOG

M405M

ASA-SA-2

Aircraft Record General Information

Manufacturer PIPER Model PA31-350
Serial 31-8152008 Registration Number N400JM
Date of Manufacture Sept 23 1980

Engine(s) currently installed:

Manufacturer _____ Model _____ Serial _____

Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer _____ Model _____

HUB Model _____ Serial _____ Serial _____

Blade Model _____ Serial _____ Serial _____ Serial _____

Blade Model _____ Serial _____ Serial _____ Serial _____

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				
				<i> CIT Hobbs 8661.3 Bm hobbs 22569 Annual Insp IAW Piper + Lyc Service manuals </i>
<i> AETT Left Eng 200p R+Eng RA pop AA </i>	<i> 18,628.3 </i>	<i> 77 </i>		<i> kannab remote elt switch RAR R# 5182 0513-18 SH-TM0000184882 ops J good, Fuel Reg + Shutoff valve 756500 instaler SH A23004-7.5 ops J good 2 We Bungee Sling + Start Link R# 56981-002 Spring R# 71056-003 R+R. Eng TIT gage RAR with new Alcor R# 46224, Spring R# 10-00999, SH 265297 New Fuel Tanks installed 2 LR Right engine L-797-68A installed TSD it </i>
<i> EIT STEAKS </i>	<i> 2024 6/17 </i>	<i> AD chw this time </i>		

cont →

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				
				New Spark Plug's on talled UK 4B-37E
				heater Blower motor, Ing unit R2R
				Alc charged
				AD 98-08-18 Blue Bungee Spring replaced
				due again 1000 hr
				AD 03-24-07 Rudder torque tube by ing
				+ treatment next annual again
				AD 08-13-06 K1 Nose bay parts due heb
				8852 Lubed due again 100 hr
				AD 13-10-04 Engine exhaust system LTR
				per AD due again 60 hr
				AD 16-05-01 Rudder plate per 5b NFA
				AD 15-19-07 LTR engine Fuel Lines per AD
				due again 100 hr
				AD 04-21-05 PSIV, Swivel test per AD 4442.3
				due again 100 heater hrs 2yr

cont →

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				
				AD 04-25-16 R1 Heater fuel valve no Leak's due again 100hr

N 400-JM Tach 8667 Altitude 20,000

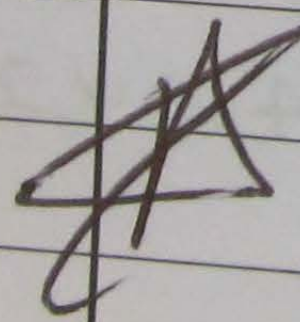
I certify that the altimeter, encoding and static system test required by
FAR 91.411 and the transponder test required by 91.413 have been
successfully performed this date. 6-15-2017

Technician [REDACTED] Work Order 01368

McCain Aviation CRS4MVR101C

Right & Left engine EGT probe R&L
55841-02PN

Cont →

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				
				Nayak Aviation, Briggs Aircraft and DFW Aircraft Modifications Nacelle fuel tank in IAW STC SA1161SW Draw List 1/28/80. SB No 2 Mod for Aux vents CW FAA POH Supplement 25135-5A dated 1-21-82 into records All work performed using STC instructions and AC 41.13-7B as referenced Section 337
				 EH sent to Southeast Aerospace for repair WO 181406. New BATT exp Mar 2021. OPS ✓ good

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				
08/10/18	9154.1		19,121.1	Removed (R) engine LT10-540-52B-SN: L-1017-68A installed (R) engine LT10-540-52B-SN: L-2817-68A engine serviced with 100AW phillips, installed Hartzell prop SN: DJ10663A. Ground run, leak check satisfactory. [REDACTED] AJP [REDACTED]

Date: 11/20/18

Time: 9318.2

Serviced oxygen system. Inspected nose baggage compartment door per AD09-13-16R1, due again 9418.2. Inspected elevator bungee spring per AD98-08-18, due again 9418.2. Inspected horizontal stabilizer attachment structure per AD17-10-20, due again 9518.2. Inspected heater shutoff control valve per AD04-25-16R1, due again 9418.2. Inspected LH and RH exhaust systems per AD13-10-04, due again 9378.2 or 04/19.
Frank May A & P [REDACTED] [REDACTED]

Time: 9580.5

Frank May A & P [REDACTED] IA

[illegible]

Right Propeller

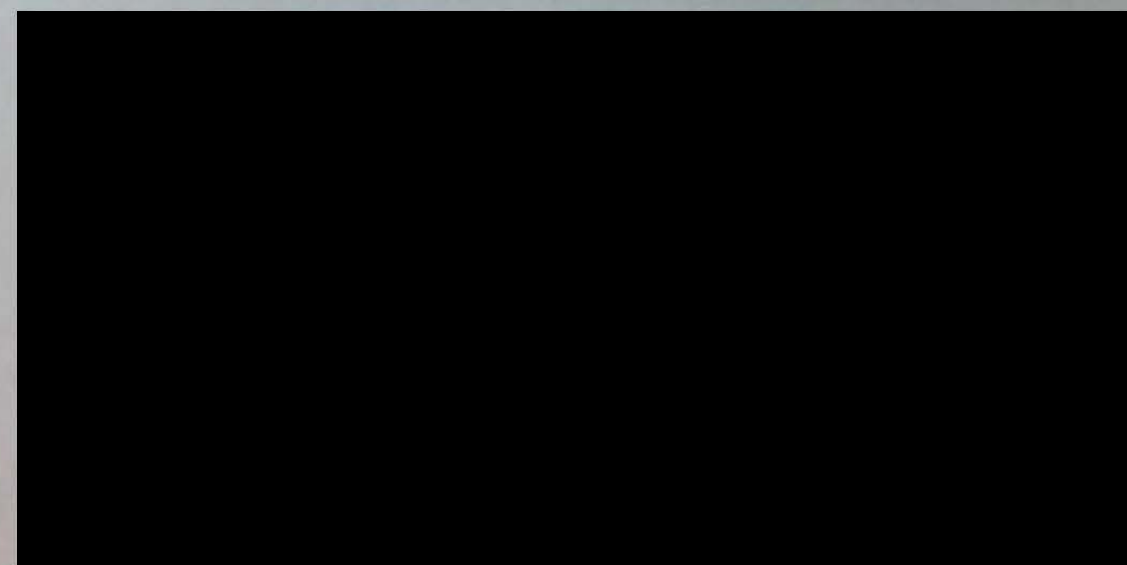


**PROPELLER
SERVICE, INC.**

N 400 J M

FAA -PS4R451M

**Burlington - Alamance Regional Airport
Burlington, NC 27215**



**DESCRIPTIONS OF ALL OPERATIONS
PERTAINING TO AIRWORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS,
& MINOR ADJUSTMENTS**

DATE	TACH	DESCRIPTION OF WORK	SIGNATURE
13 Jun 12		Overhauled (1) propeller m/n HC-E3YR-2ALTF s/n DJ10663A c/w s/b 118F, 136I, 226, s/I 61-61Y, 245, s/I 152A, AD Note (07-26-09). Greased, painted and balanced. Bld. Dwg.# FJC8468-6R #1) K94010 #2) K94011 #3) K94012. H & H PROPELLER SERVICE, INC. [REDACTED] BURLINGTON, NC 27215 FAA REPAIR STATION PS4R451M [REDACTED]	

SERVICEABLE PART

MANUFACTURER Hartzell

PART NAME Propeller

MODEL HC-E3YR-2ALTF

PART NO. _____

SERIAL NO. DJ10663A

REMARKS: Overhauled c/w s/b 118F, 136I, 226, s/l 61-61Y, 245, s/I 152N, A.D. Note (07-26-09). Greased, painted and balanced. Bld. Dwg. #1) K94010 #2) K94011 #3) K94012.

ACCOMPLISHED BY Steve Young

THE AIRCRAFT PROPELLER OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE.

PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER:

Order No. 19042

Date 13 Jun 12

Signed _____

Signature of Authorized Representative

FOR:

H & H PROPELLER SERVICE

Burlington Municipal Airport

Burlington, NC 27215

F.A.A. REPAIR STATION NO. PS4R451M;

13 Jun 12

DATE

TACH

DESCRIPTION OF WORK

SIGNATURE

Overhauled (1) propeller m/n HC-E3YR-2ALTF s/n DJ10663A c/w s/b 118F, 136I, 226, s/l 61-61Y, 245, s/I 152A, AD Note (07-26-09) Greased, painted and balanced. Bld. Dwg. #

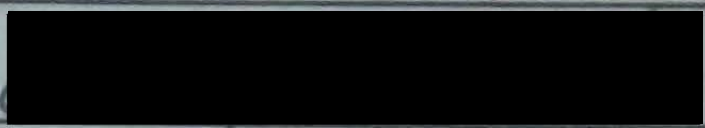
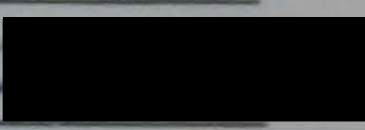
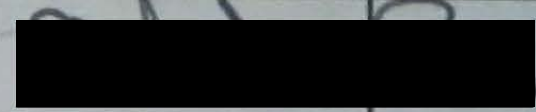
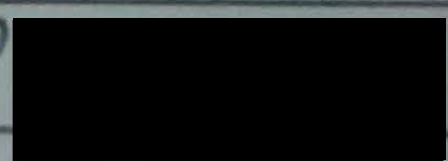
**DESCRIPTIONS OF ALL OPERATIONS
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DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
12/15/2012		Removed This Propeller From The Right Engine of N202TC, PA31-350, S/N 31-815203?	
Prop T80	542.8	"This Is A Servicable Propeller" Fail	At P [REDACTED]
			[REDACTED]
11/18/2013			
Aircraft HM	3060.7	Installed This Propeller Onto The Right Engine of N3589X, PA31-350, S/N 31-8052138.	
Propeller T80	542.8	This Propeller Installed Per The Airco PA31-350 Series Service Manual.	[REDACTED]
	542.8		
↓	↓	Performed A 100 Hour Inspection of This Propeller In Accordance With The Hartzell	
		Propeller Owners Manual No 115 Rev 18, Section 61-00-15. Lubricated The Propeller	
		Using AeroShell No 6 Grease.	[REDACTED]
			At P [REDACTED]

**DESCRIPTIONS OF ALL OPERATIONS
PERTAINING TO AIRWORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS,
& MINOR ADJUSTMENTS**

[illegible]

**DESCRIPTIONS OF ALL OPERATIONS
PERTAINING TO AIRWORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS,
& MINOR ADJUSTMENTS**

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
7/16/2014		Performed A 100 Hour Inspection of This Propeller In Accordance With The Hartzell	
Aircraft HM	4013.2	Propeller Owners Manual 115 N Rev 20, Sections 61-00-15. Lubricated This Propeller	
Propeller TFO	1495.4	Using Aeroshell No 6 Grease. This Propeller Determined To Be In A Condition For Continued	
		Service At This Time & Date. <i>END</i>	
			W. S. 
9/29/2014			
Aircraft HM	4390.6	Performed A 100 Hour Inspection of This Propeller In Accordance With The Hartzell	
Propeller TFO	1872.8	Propeller Owners Manual 115 N Rev 20, Section 61-00-15. Lubricated This Propeller	
		Using Aeroshell No 6 Grease. This Propeller Determined To Be In A Condition For Continued	
		Service At The Time & Date. <i>END</i>	 Richard C Pease
			AP 

**DESCRIPTIONS OF ALL OPERATIONS
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DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
11/15/14		Performed a 100 HR inspection of this propeller	
AKH.M	4636.5	I/AW the hartzell propeller owners manual 115N	
PTSMOH	2118.7	rev 20. Lubricated this propeller using Aeroshell	
		#6 grease. This propeller is determined to be	
		in airworthiness condition. End	
		[Redacted Signature]	[Redacted Signature]
12-15-14		Performed A 100 hour Inspection of The Propeller I/AW The	
Aircraft I/M: 4770.0		Hartzell Propeller Owners Manual 115N Rev. 20, Section 61-00-15.	
Prop TSO: 2252.2		Lubricated This Propeller using Aeroshell No. 6 Grease. This Propeller	
		Determined To Be In A Condition For Continued Service At This	
		Time And Date. End	
		[Redacted Signature]	[Redacted Signature]
		[Redacted Signature]	[Redacted Signature]

**DESCRIPTIONS OF ALL OPERATIONS
PERTAINING TO AIRWORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS,
& MINOR ADJUSTMENTS**

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
06/15/17		T: 4832.5 SPOH: 2253.7	
Time 8661.3		Prop removed from N3589A - installed on N400JM	
		[REDACTED]	
		A-P [REDACTED] IA	

Date: 07/01/18 Time: 9127.0 SPOH: 2719.4

Blades dressed, hub lubed, dome pressure serviced.

I certify that this propeller has been inspected i/a/w an Annual Inspection and has been determined to be airworthy at this time.

Frank May A & P
