## TEXTRON Lycoming

HNGINE

# Place Engir Date Promune Company 652 Oliver Street Williamsport, PA 17701 U.S.A. FINAL ENGINE ACCEPTANCE Eng. Serial And L - 28522 - 488 Inspector (11) Date Porm 245 (5-02)

## ENGINE DESCRIPTION

Mfgr. TEXTRON LYCOMING	Place Williamsport, PA 17701	701 Date
Туре	Model 10-540-M(CS	Serial No. L-28522-48A
Rated H.P.	Max. H.P.	Weight (Dry)
Rated R.P.M.	Max. R.P.M.	Oil Pressure
Bore	Stroke	Displacement Cu. In.
Compression Ratio	Supercharger Ratio	TO THE THE THE THE
Reduction Gear Ratio		
Propeller	Hub Design	Hub Serial No.
Blade Design	Blade Serial No.	Blade Serial No.
Max. Hub H.P.	Max. Blade H.P.	
Pitch	Diameter	Length
Name		

Address

	ENGINE LOG	
Serial No.	Serial No.	

Date 2005

Hrs Time M

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**REPAIRS - ADJUSTMENTS - SERVICE - REMARKS** 

Signature License Number

			A+P 276 5527			2005 7	A+627,527			6-9- 57:30	2005	License Date	
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e Snown.	his Rating and	he Endorsement of		A. P 4765527			341	TA				Signature	Serial No.
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JULES 200 57 30 (COMPLETED ANNUAL INSPECTION IN ACCROPANT

ACONSTAIL TO LYCONTEX ONFRHAUL MANUAL

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Date

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All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.	Page Total	mature. Merlin & Bock 10 1401466 +1	espection and was de	C. 120 Contachas has been excluded in accordance with a. /D. A. dark dam?	water 17-14-06 Total Amelia Time 80.10 - I certify this	FOUND THIS ENGINE TO BE IN AIRWORTHY CONSITION. FRO MINN FAM	HUMAN LNIFECTION CHECKLIST (KEPT ON FILE) AND HAVE	COMPLETED ANNUAL INSPECTION I.A.W. THE TICET	NETAINS - AUSUS IMENTS - SERVICE - REMARKS	
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	Managary S.B. # 56/A, Romogo against and with the New
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	AR INSTALLATIN MOLEOURES, PERFORMED GROWN RIN AND
	THE FLUX ENGINE OFFICE NOTIONAL AND I IN
	ALMORAY CONDITION END - 1
	Page Total All Repair Data Must Bear the Endorsement of a
	Brought Forward Certificate Number MUST be Shown.
	Total to Date

Serial No.

and found to be in an airworthy condition at this time.

Laris D. Hatcher 2913870-95 IA

Laris D. Hatcher 2913870-95 IA filter, compression over 80psi 1-76 2-78 3-78 4-76 5-77 6-78 clean gap and rotate spark plugs test run ops and leak ck and no defects noted at this time. I certify this engine has been inspected I/A/W FAR 43 App D for an annual inspection Perform annual inspection, clean inspect and lube all cables and controls change oil and Total to Date Brought Forward Page Total 5/6/07 L-TAC 102.5 Certificated Mechanic, and his Rating and All Repair Data Must Bear the Endorsement of a Certificate Number MUST be Shown.

Hrs Min Time

Angel Aircraft Corporation, Model: 44  Angel Aircraft Corporation, Model: 44  Textron Lycoming 10-540-MIC5, S/N: L-28522-48A, Total Time: 154.5 hrs  Textron Lycoming 10-540-MIC5, S/N: L-28522-48A, Total Time: 154.5 hrs  Changed oil and oil filter. Serviced with Aeroshell 15W50 Oil  Performed engine run up and satisfactory leak check  Tightened loose oil pan bolts  Replaced Cylinder 5 induction gasket and tightened loose induction pipe bolts  Replaced fuel injector nozzles with GAMIjector Kit No. GL10, S/N 16438,  STC SE09445SC per GAMIjector installation procedure No. IP-98-001 (Rev. B)  STC SE09445SC per GAMIjector installation procedure No. IP-98-001 (Rev. B)  Reference FAA 337 Form filed on this date  October 4th <sup>th</sup> 2007, Aeromeccanica SA WR: 116/07, Stefano L. Scossa AP241897
SN: 003, Total Time: 15 22-48A, Total Time: 15 roshell 15W50 Oil

LINES

Total to Date

plugs, oil just changed at Tac 251.6 tighten all intake tubes and rocker box covers, C/W compression test over 80psi 1-762-76 3-77 4-78 5-78 6-78, clean gap and rotate spark Laris D. Hatcher 291387095 IA AD08-14-07 fuel inj lines by inspection, Test run ops and leak ck and no defects noted at tighten all intake tubes and rocker box covers, C/W AD08-14-07 fuel inj lines by plugs, changed oil and filter add 12qt Phillips 20X50XC and CH48110-1 oil filter, inspection, Test run ops and leak ck and no defects noted at this time. compression test over 80psi 1-76 2-78 3-78 4-75 5-76 6-76, clean gap and rotate spark Laris D. Hatcher 291387095 IA Perform annual inspection, clean inspect and lube all cables and controls, 12/10/08 Perform annual inspection, clean inspect and lube all cables and controls, Left TAC 256.6 L-TAC 303.2 X cent D. Hor Navi D. Roll 1/13/2010

> Replaced alternator belt with the same part number belt. Reinstalled propeller, torqued to 65ft-lbs, with new prop scal, Removed propeller, HC-E3YR-2ALTF, S/N DJ12262B, from engine and replaced crankshaft seal, LW15628. C3317-228 and safety wired with .032" wire as specified in maintenance manual. Owner performed ground run-up and found no oil leak at this time. The engine is approved for return to service with respect to the work performed at this Lycoming IO-540-M1C5 0296.6 Hobbs L-28522-48 0310.8 L-Tach January 16, 2010

to be airworthy and hereby returned to service. Holger Bulow-Nicolaisen, A&P 2589533 2 CH 48109 filters, test run, no leaks, A/C found Changed oil & filter L/R engine, 12 qt TOTAL 20W-50 ea, JUN 25, 2010 N442KC TACH L/R 390/391 Mark Sugimoto AP 2336600 36273356L-J, test run, no leaks, A/C found if to be airworthy and hereby returned to Life service. 7-18-10 ifiservice. 7-18-1 Holger Bulow-Nicolaisen, A&P 2589533 5: Removed P/N 6273356L-G installed P/N 6273356L-B installed GamiJectors: CYL # 4: Removed P/N JUL 18, 2010 N442KC TACH L/E 403...

1P/N 6273356L-A. CYL#

Signature

License

REPAIRS - ADJUSTMENTS - SERVICE - REMARKS L-TAC 410.1

compression test over 80psi 1-15 2-76 3 774-76 5-75 6-75, clean gap and rotate spark Perform 100hr inspection, clean inspect and lube all cables and controls, 5/08/11

plugs, changed oil and filter add 12qt Aeroshell 100W and CH48110-1 oil filter, tighten

all intake tubes and rocker box covers, C/W AD08-14-07 fuel inj lines by inspection, Test

Holger Bulow-Nicolaisen AP2589533 run ops and leak ck and no defects noted at this time.

Brought Forward Page Total

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

> Holger Bulow-Nicolaisen AP 2589533 over 80psi 1-74 2-76 3-75 4-76 5-72 6-75 clean gap and rotate spark plugs, replace air filters, replace engine mounts, test run ops and leak ck and no defects noted at this time 5/01/12 L=TAC 511.5 Page Total

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Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.

All Repair Data Must Bear the Endorsement of a

Total to Date

spark plugs REB37E 12ea replace rocker box cover gaskets, pt# SL71450S replace intake Holger Bulow-Nicolaisen AP 2589533 gaskets as needed pt# 71937, remove clean and install all jnjectors, Change oil and. Filter, CH 48110-1 filter add Phillips 20-50 XC, Change oil and. Filter, CH 48110-1 filters add Phillips 20-50 XC, replace all 10/10/11 L=TAC 450.7 compression test

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CE - REMARKS

Signature

N442KC

Sep 20, 2012 N442KC TACH L/R 567.0/567.9

Serial No.

N422KC 5/01/13 L-TAC 623.7  Remove left and right mag from left eng. and send to tropic air power for 500 hr inspection, reinstall mags and time to 20deg BTDC see 337 this date, test run and ops ck good.  Laris D. Hatcher 291387095 AP	Changed oil & filter L/R engine, 12 qt "TOTAL DM"  15W-50 ea, 2 CH 48109 filters, test run, no leaks, REMONED 16NITION HAR HESS. INSTAUED NEW A/C found to be airworthy and hereby returned to service. Holger Bullow-Nicolaisen, A&P 2589533  1-LO-12  15W-50 ea, 2 CH 48109 filters, test run, no leaks, REMONED 16NITION HAR HESS. INSTAUED NEW A/C found to be airworthy and hereby returned to Service. Holger Bullow-Nicolaisen, A&P 2589533  15W-10-12  15W-50 ea, 2 CH 48109 filters, test run, no leaks, REMONED 16NITION HAR HESS. INSTAULED NEW A/C found to be airworthy and hereby returned to Service. Holger Bullow-Nicolaisen, A&P 2589533  15W-50 ea, 2 CH 48109 filters, test run, no leaks, REMONED 16NITION HAR HESS. INSTAULED NEW A/C found to be airworthy and hereby returned to Service. Holger Bullow-Nicolaisen, A&P 2589533  15W-50 ea, 2 CH 48109 filters, test run, no leaks, REMONED 16NITION HAR HESS. SUICH PINITION NEW A/C FOUND HAR HESS. SUICH PINITION A/FILLOND NEW A/C FOUND NEW A/C
	NEW

over 80psi 1-78 2-76 3-78 4-78 5-76 6-76 Install new spark plugs UREB37E, replace air Holger Bulow-Nicolaisen AP 2589533 Mkn Si WW filters BA-7, test run ops and leak ck and no defects noted at this time. engine operation normal. The engine is approved for return to service with respect to the work performed Lubed all engine control cables. Adjusted positions of control levers. Performed ground run and found Change oil and. Filter, AA 48110-1 filter add Phillips 20-50 XI 5/01/13 IO-540-M1C5 L-28522-48A 0630.7 L-Tach Time L=TAC 623.7 AIM High Aviation, 561-372-1507 Mark Sugimoto AP2336600 ENGINE LOG

	I rotal to Date
	Aroiger Bulow-Nicolaisen AP 2589533
	defects noted at this time.  Holgan Bull and restrictions and leak ck and no
est	Over 80psi all better than 72 replaced in St. T.
	N442KC Date 6/4//5 L=TAC 7/0 3
	David Friesen 2852321 IA
	#5 76/80, #6 76/80. I certify this engine has been inspected in/a/w an annual inspection and was 4.3 app. D. Changed oil with airworthy condition
	Completed Annual Inspection this date in/a/w Angel Inspection Checklist in Section A and FAD And FAD
License Number	May 1, 2014, Tach: 645.9, TTA: 595, TTE: 645.9, TTP: 645.9
	Da

**ENGINE LOG** 

Serial No.

Date

Time Hrs Min

REPAIRS - ADJUSTMENTS - SERVICE - REMARKS

Serial No.

Signature

License

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# TEXTRON Lycoming

#### **HEXTRON** Lycoming

652 Oliver Street Williamsport, PA 17701 U.S.A 570/323-6181

## AND MAINTENANCE RECORD

	DETAILING TIME FROM	FROM		RECORD OF
	ME FROM		MAKE	RECORD OF TEXTRON LYCOMING
HOURS	00	1910	MODEL	IO-540-MICS
HOURS		19	SERIAL	1-28521-484

SSP 1872-1

O 1994 by Textron Lycoming "All Rights Reserved"

October 1994



### ENGINE DESCRIPT

lfgr. TEXTRON LYCOMING	Place Williamsport, PA 17701	701 Date	
уре	Model 10-540-mics	Serial No. L-28521-48	-484
ated H.P.	Max. H.P.	Weight (Dry)	
ated R.P.M.	Max. R.P.M.	Oil Pressure	
ore	Stroke	Displacement	Cu. In.
ompression Ratio	Supercharger Ratio		
eduction Gear Ratio			
ropeller	Hub Design	Hub Serial No.	
lade Design	Blade Serial No.	Blade Serial No.	
fax. Hub H.P.	Max. Blade H.P.		
itch	Diameter	Length	
lame			

Address

Serial No.

1		1-	1		
	1,06.72005 57	1-21-02	12-8	Loss	Date
	×	1	110	Hrs Man	Time
All Repair Data Must Bear the Endorsement	CONFIERD ANNIAL ENGRETTONEN AGGEDANS HOLE CHILD THE ENEXT (KERT ON FRES) AND HOLE CHILD THE ENEX (KERT ON FRES) AND HOLE CHILD THE ENEXT (KERT ON FRES) AND HOLE CHILD	Engine reinstalled on N44 LKC.	91	2 444 40	REPAIRS - ADJUSTMENTS - SERVICE - REMARKS
ne Endorsement of a		7	Oa GG Mate	Cala Worten	Signature
	A+P2765527)	260	450	Ke +	Number

THE DESTRUCTION DESMITT THEM THE

> Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.

#### EXCOMING

A Textron Company

652 Oliver Street Williamsport, PA 17701

at Lycoming under work-order CR03157. 240S, 342D (2002-26-01), 475C (91-14-22), 552, 554, 555, SI 1424, 1487. All pertinent data relating to this work is on file determined to be in an airworthy and safe operating condition. Additional service bulletins and instructions complied with necessary for the repair and all perishable items. Engine was tested in accordance with Lycoming specifications and is

arm, the crankshaft gear, and (2) crankshaft idler gears. Also replaced were all: bearings, counterweights, hardware due to engine binding when rotating prop. Engine was disassembled, cleaned, and inspected. Lycoming was unable to confirm complaint. Engine was reassembled replacing the temp. control valve, crankshaft with s/n V537932495, (1) rocker 01/14/04 Engine s/n L-28521-48A was removed from service with .10 TT and returned to Lycoming for inspection/repair

Repair Station EJ1R1151

ENGINE LOG
Serial No.

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	is Rating and	Certificated Mechanic, and his Rating and	Brought Forward		
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AP 776467		The same of the sa	Ber The Property of the Party o		
		OT ON FILE) AND HAVE	Amia Indecreed OFFICKUST (KERT ON FILE) AND HAVE		
		.A.W. WE THEF	7-07-06 80 85 COMPLETES ANNUAL INSPECTION I.A.W. THE THEF	28 08	7-07-06
	,		ordinatule: 12: 14-24-647.		
	SIA	mperior and mas secretaring the 180 No 1401465 IA	imperior and mas accomme		
	4	Land with the been inspected in accordance with a Constitution.	Condense with a condition.		
	9 13	Date 6 9 O. S Total And Time 25 I certify this	Date. 6 9 Total A	58. 18	6-9-05 58. 18
10000		The months	REPAIRS - ADJUSTMENTS - SERVICE	Hrs Min	200
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,	Time	STRAINTS SERVICE - REMARKS	Signature	Z C
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		d and a second s	And the latest designation of the latest des	
		ispection and was determined to be in airworthy condition.		
		Sometime to a first the same of the same o	1	
		There I have to the Asp No 141460 +	¥.	

and found to be in an airworthy condition at this time Laris D. Hatcher 291387095 IA	test run ops and leak ck and no defects noted at this time.  I certify this engine has been inspected I/A/W FAAR 43 AppD for an annual inspection.	Perform annual inspection, clean inspect and fuce an energy and rotate spark plugs filter, compression over 80psi 1-78 2-77 3-77 4-78 5-76 6-78 clean gap and rotate spark plugs	N443KC 5/6/07 R-TAC 103.3
Malla	AR 43 AppD for an annual inspection	-78 clean gap and rotate spark plug	C 103.3 All cables and controls change oil

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Serial No.

Signature

Number License

N442KC

12/10/08

Right TAC 257.6

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REPAIRS - ADJUSTMENTS - SERVICE - REMARKS

SN: 003, Total Time: 154.5 hrs

Angel Aircraft Corporation, Model: 44

Textron Lycoming IO-540-MICS, S/N: L-28521-48A, Total Time: 154.5 hrs Changed oil and oil filter. Serviced with Aeroshell 15W50 Oil Performed engine run up and satisfactory leak check

Replaced fuel injector nozzles with GAMIjector Kit No. GL10, S/N 16439,

Total to Date Brought Forward Page Total HOLGER BULOW-NICOLAISEN, AP 258 95 33

Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.

All Repair Data Must Bear the Endorsement of

Laris D. Hatcher 291387095 IA

COMPLIED W/AD 93-02-05, LYC. SB 342 E

compression test over 80psi 1-76 2-78 3-78 4-76 5-76 6-78, clean gap and rotate spark plugs, changed oil and filter add 12qt Phillips 20X50XC and CH48110-1 oil filter,

Perform annual inspection, clean inspect and lube all cables and controls,

Right TAC 304.2

N442KC 1/04/10

Laris D. Hatcher 291387095 IA

plugs, oil just changed at Tac 252.6 tighten all intake tubes.

compression test over 80psi 1-76 2-78 3-76 4-76 5-78 6-76, clean gap and rotate spark

and rocker box covers, C/W

Perform annual inspection, clean inspect and lube all cables and controls,

AD 08-14-07 fuel inj lines by inspection, test run ops and leak ck and no defects noted at -

tighten all intake tubes and rocker box covers, C/W AD 08-14-07 fuel inj lines by

inspection, test run ops and leak ck and no defects noted at this

INSPECTION OF FUEL LINES.

HYVIKC 12-7-07 R. ENG TACH 203.4 3

October 4thth 2007, Aeromeccanica SA WR: 116/07, Stefano L. Scossa AP2 18974

STC SE09445SC per GAMIjector installation procedure No. IP-98-001 (Rev. B)

Reference FAA 337 Form filed on this date

ENGINE LOG	
Seria	

Signature

License

Ime

Changed oil & filter L/R engine, 12 qt TOTAL 20W-50 ea, JUN 25, 2010 N442KC TACH L/R 390/391 REPAIRS - AD HISTMENTS - SERVICE - REMARKS

JUL 18, 2010 N442KC TACH R/E 404.

Test run, no leaks, A/C found

to be airworthy and hereby returned to

6273356L-B installed P/N 6273356L-C GamiJectors: CYL # 4: Removed P/N

2 CH 48109 filters, test run, no leaks, A/C found Holger Bulow-Nicolaisen, A&P 2589533 to be airworthy and hereby returned to service.

Service. 7-18-10 topusuit Holger Bulow-Nicolaisen, A&P 2589533

N442KC

5/01/12

R=TAC 512.6

Holger Bulow-Nicolaisen AP 2589533 test run ops and leak ck and no defects noted at this time.

nic, and his Rating and st Bear the Endorsement of a

> N442KC 5/08/11 Right TAC 411.3 plugs, changed oil and filter add 12qt Aeroshell 100W and CH48110-1 oil filter, tighten all intake tubes and rocker box covers, C/W AD 08-14-07 fuel inj lines by inspection, compression test over 80psi 1-77 2-76 3-76 4-77 5-76 6-77, clean gap and rotate spark Hrs Min Perform 100hr inspection, clean inspect and lube REPAIRS - ADJUSTMENTS - SERVICE - REMARKS **ENGINE LOG** all cables and controls,

Serial No.

Signature

over 80psi 1-74 2-76 3-75 4-74 5-72 6-76 clean gap and rotate spark plugs replace air filter, replace engine mounts, test run ops and leak ck and po defects noted at this time. Holger Bulow-Nicolaisen AP 2589533

Change oil and filter, CH48110-1 filter add Phillips 20-50 XC compression test

	Certificate Number MUST be Shown.	Total to Date
	and	Brought Forward
	All Repair Data Must Bear the Endorsement of a	
		9.20.12 Alf- Bil-
Holger Bulow-Nicolais	5.1.13 May 86h	
filter BA-7, test run op	NO16ER BUIDW-HICOIDINFH HIP 2589533	A/C found to be airworthy and hereby returned to
over 80psi 1-74 2-76 3	IGHITION HOBERBSS, SLICH P/N M3060	
Change oil and	RENOVED IGHITION HAPKESS, INSTAURD HEN	
	NYWINC 5/01/13 R/TAC 624.5	
2////3	All in hill	Holger Bullow-Nicolaisen AF 2369333
Laris D. Hatcher 291387	an and install all injectors.	gaskets as needed pt#71937, remove clean and install all injectors.
337 this date, test run	plugs REB37E 12ea replace rocker box cover gaskets pt#SL71450S replace intake	plugs REB37E 12ea replace rocker box
power for 500 hr insp	Change oil and filter, CH48119-1 filter add Phillips 20-50 XC replace all spark	Change oil and filter, CH48119-1
Remove left an	60.9	N442KC 10/10/11 R=TAC 460.9
1447VC 2/01/12		

		2/1/10	
	1095AP 80 0 J	Laris D. Hatcher 291387095AP	Laris D
	337 this date, test run and ops ck good.	is date, test ru	337 th
gnature	power for 500 hr inspection, reinstall mags and rime to 20deg BTDC see	for 500 hr ins	power
	Remove left and right mag from right eng. And send to tropic air	Remove left a	
	R-TAC 625.7	N442KC 5/01/13	N442k

TELECO OFFICE AN ALEX OFFICE	The same of the sa	The same particular property of
Remove left and right mag from right eng. And send to tropic air		License
wer for 500 hr inspection, reinstall mags and rime to 20deg BTDC see	3TDC see Ignature	Number
this date, test run and ops ck good.	X 	
5/1/13 Raw O. Holeked		
1442KC 5/01/13 R=TAC 624.5	1	
Change oil and filter, AA48110-1 filter add Phillips 20-50 XC compression test	ompression test	
ver 80psi 1-74 2-76 3-76 4-76 5-78 6-74 Install new spark plugs replace REB37E air	e REB37E air	
Inter BA-1, test run ops and leak ck and no defects noted at this time.  If the substitution of the substi		
7		
Page Total   All Repair Data	All Repair Data Must Bear the Endorsement of a	
Brought Forward Certificated Mec	and	
Total to Date Certificate Numi	Certificate Number MUST be Shown.	

Phi #5	Ma	Date	
Completed Annual Inspect Philips 20W50, cleaned ar #5 70/80, #6 76/80. I cert airworthy condition.	ıy 1, 2014, Tach: 646	Lubed all engir 00000. Perforr approved for re	N442KC Lycoming
ection this date in/a/ and inspected plugs, rtify this engine has	May 1, 2014, Tach: 646.7, TTA: 595, TTE: 646.7, TTP: 646.7	e control cables ned ground run turn to service v	0582.6 Hobbs Time IO-540-M1C5 L
Completed Annual Inspection this date in/a/w Angel Inspection Checklist in Section 4 and FAR 43 app. D. Changed oil with Philips 20W50, cleaned and inspected plugs, reinstalled and torqued. Comp results: #1 76/80, #2 76/80, #3 78/80, #4 74/80, #5 70/80, #6 76/80. I certify this engine has been inspected in/a/w an annual inspection and was determined to be in an airworthy condition.	5.7, TTP: 646.7	Lubed all engine control cables. Adjusted positions of control levers, Repideed oil temp probe, P/N 102-00000. Performed ground run and found engine operation normal. No oil leak noted. The engine is approved for return to service with respect to the work performed at this time.  Mark Sugimoto AP2336600  AIM High Aviation, 561-372-1507	0582.6 Hobbs Time IO-540-M1C5 L-28521-48A
acklist in Section 4 d. Comp results: # an annual inspect		ested positions of control levers. found engine operation normal. espect to the work performed at the especial performance of the especial perform	Oc 0631.5 R-Tach Time
and FAR 43 app. 1176/80, #276/8 ion and was dete		levers, kepla normal. No connect at this timed at this timed at this timed at the t	Octob Tach Time
D. Changed oil w 0, #3 78/80, #4 74 rmined to be in a		oil leak noteen ne.	October 22, 2013 me
ith 1/80,		d. The er	

N442KC Date 6/4/15 R=TAC 701/

Holger Bulow-Nicolaisen AP 2589533 over 80psi all better than 72, replace air filter BA-7, test run ops and leak ck and no Change oil and filter, AA48110-1 filter add Phillips 20-50 XC compression test

· defects noted at this time.

Total to Date	Brought Forward	Page Total				
Certificate Number MUST be Shown.	Certificated Mechanic, and his Rating an	All Repair Data Milet Rear the Endorsem				

### HARTZELL

# PROPELLER LOGBOOK

PROPELLER MODEL HC - E3 YR - 2ALTF/FLC 7468

PROPELLER S/N DJ 12262 B

LOGBOOK #\_

# PROPELLER MAINTENANCE RECORD

Position 4EF1	PITCH RANGE
Propeller Model HC-E3YR-ZALTF/FLC7468	High/Feather
Propeller S/N DJ1262B	Start Lock
Blade Design	Low_
Blade S/N's No. 1 765639	Reverse
No. 2 765635	Aircraft Manufacturer A NGEL AIRCRAF
No. 3 165634	Aircraft Model 44
No. 4	S/N 003
No. 5	Registration N 4424C
No. 6	
Spinner Assembly Part No	

Date	Propeller TSN TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
	I certify Laris I	y this prop D. Hatcher	N442KC 5/6/07 L-PROP 102.5  to has been inspected and found to be in an airworthy condition at this time  1 291387095 IA
			Angel Aircraft Corporation, Model: 44 SN: 003, Total Time: 154.5 hrs Hartzell Propeller HC-E3YR-2ALTF/FLC7, S/N: DJ12262B, Total Time: 154.5 hrs - Adjusted RPM on governor and propeller dome. October 4th <sup>th</sup> 2007, Aeromeccanica SA WR: 116/07, Stefano L. Scossa AP2418974
	N442KC I certify the time.		20/08 Left 256.6 as been inspected and found to be in an airworthy condition at this is D. Hatcher 291387095 IA
	N442KC I certify the time.	1/04/ nis prop ha Laris	Left 303.2 as been inspected and found to be in an airworthy condition at this as D. Hatcher 291387095 IA  Left 303.2  Machine A. Hatcher 291387095 IA
	•		9
	Removed the	artzell HC-es nis propeller i 65ft-lbs, with	from engine, IO-540-M1C5, S/N L-28522-48 for crankshaft replacement. Reinstalled propeller, h new prop seal, C3317-228 and safety wired with .032" wire as specified in maintenance
			ned ground run-up and found no oil leak at this time. The propeller is approved for return to the work performed at this time.  Mark Sugimoto AP 2336600
	N442KC I certify the time.		Left 410.1 as been inspected and found to be in an airworthy condition at this ger Bulow-Nicolaisen AP 2598533

Date	Propeller TSN TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.		
Prop	eller Model <u>//c</u>	- <i>E 39</i> has	been dynamically		
balar	nced by Palm Be	ach Airc	raft Propeller, Inc. FAA		
comp	oliance with Cha	dwick H	elmuth's smooth propeller		
Start	ıal #AW9511-2. / I.P.S		I.P.S.		
Date	: 3/12/12	Tail #	+, N442/CC		
	MapleSt	Soh			
Γ.					
	I cortifu		01/12 L-TAC 511.5		
- c	ondition at th		rop has been inspected and found to be in an airworthy		
	5/1	/12	Lau D. Hatelle AP 29 1387095		
<u> </u>					
	N442KC	c .1.	5/01/13 L-TAC 623.7 ———		
	condition at		prop has been inspected and found to be in argairworthy		
	condition at	uns un	Nais de Hatello		
			9		
			9, TTA: 595, TTE: 645.9, TTP: 645.9		
	propeller ha	s been inspe	ection this date in/a/w Angel Inspection Checklist in Section 4 and FAR 43 app. D. I certify this ected in/a/w an annual inspection and was determined to be in an airworthy condition.		
-	David Friese		A		
	N442K0		Date 6/4/15 L-TAC 703		
	Control of the Contro		this prop has been inspected and found to be in an airworthy		
	condition at this time.  Laris D. Hatcher 291387095IA				
	Laris D. Hatcher 291387095IA				

## HARTZELL

# PROPELLER LOGBO

PROPELLER MODEL HC-E3YR-IALTF/FLC7468

PROPELLER S/N 03122 48 B

LOGBOOK # /

# PROPELLER MAINTENANCE RECORD

Position ter 816H1	PITCH RANGE
Propeller Model HC-E3YR-2ALTF/FLC7468	High/Feather
Propeller S/N DJ122 18 8	Start Lock
Blade Design	Low_
Blade S/N's	Reverse
No. 1 16/925	
No. 2 1619 23	Aircraft Manufacturer ANGEL AIRCRAFT
No. 3 16/82/	Aircraft Model 44
No. 4	S/N 003
No. 5	Registration N4424C
No. 6	
Spinner Assembly Part No	

Date	Propelle TSN TS	r A/C SO Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
			N442KC 5/6/07 R-PROP 103.3
			p has been inspected and found to be in an airworthy condition at this time or 291387095 IA
	3 6		Angel Aircraft Corporation, Model: 44 SN: 003, Total Time: 154.5 hr Hartzell Propeller HC-E3YR-2ALTF/FLC7, S/N: DJ12248B, Total Time: 154.5 hr - Adjusted RPM on governor and propeller dome.  October 4th <sup>th</sup> 2007, Aeromeccanica SA WR: 116/07, Stefano L. Scossa AP2418974
		N442KC I certify th time.	12/10/08 Right 257.6  nis prop has been inspected and found to be in an airworthy condition at this Laris D. Hatcher 291387095 IA
		N442KC I certify this pr time.	1/04/10 Right 304.2 prop has been inspected and found to be in an airworthy condition at this Laris D. Hatcher 291387095 IA
	N442 I cert	ify this prop ha	Right 411.3  as been inspected and found to be in an airworthy condition at this ger Bulow-Nicolaisen AP 2598533. Some Bulow-
746 aced b 4R349 olianc	y Palm Bea 9M, under v	has been dyn ch Aircraft Prope vork order # 166 dwick Helmuth's	namically eller, Inc. FAA
,15	1.P.S. 112/12 My fur	End	
_ N	N422KC	5/01	1/12 R-TAC 512.6
	I ce	rtify this prop	has been inspected and found to be in an airworthy
c	ondition	at this time.	0 = 0 7/12 A 2 2 202 1387095
	5/	1/12 ×	Par D. Holde A P 29 1387095
	///	112	The state of the s

Date	Propeller TSN TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
N422		5/01/1 prop h	13 R-TAC 624.5  nas been inspected and found to be in an airworthy
Comple propelle David Fr	riesen 2852321 IA  22KC  I certify t	this date in/a n/a/w an and Dat his proj	a/w Angel Inspection Checklist in Section 4 and FAR 43 app. D. I certify this nual inspection and was determined to be in an airworthy condition.  Re 6/4//5 R-TAC 704 p has been inspected and found to be in airworthy  87095IA X V V V - Mathematical Control of the control of t
	9		
	1 1914 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	taue l	Salvan Securence, Ordinals Major at Minor Hapon, and Impedient.