Engine Record General Information		
Manufacturer TEXTION LY Serial L - 27093 - 3	COMINIC Model 0	-360 F146
Serial L - 2 7093 - 1	36 A 1	ype Certificate
This engine is currently installed in aircr		
FACTORY rEMAN WC	# 2709336A	9/29/1994
Minimum Octane Fuel 100	Oil Grade: Summer	Winter Phillips 20W SOXC
Magneto Time	Point Setting	Firing Order
Spark Plug Gap		
Manufacturer recommended overhaul at	hours	
Repair Station E		

					-	
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.)	YEAR:	RECOR TACH TIME
Feb	19,2	011		cleaned & rotated spark plugs	July6	,201
TA	h 8	85h	r	checked engine compression Added 19+ CAM guard to oil		
76	80 3	17/8	0	ranup checked mag drop no leaks. Inspected induction	Feb 15	201
7	80 -	17/6	7)	system.	100 15	a CI
EΤ	944	851	n.v	inspected in accordance with an Annual Managery		
				inspected in accordance with an		
					4	

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.)
July6	,201/ 7	ACH	903.7	Changed oil & fifter 8gts Aerosholl w106 Plus
				changed on & fifter 8qts Acroshollw106 Plus and &H481041. Lock checked good.
Feb 15	2012	TACH	927.4	Changed oil Stilter, 8gts Aeroshell wloo Plus
				Changed oil Stilter, 8 sts Aeroshell w/00 Plus and CH98110-1, Run engme, leak CK. good.
				The fact of the fa

EAR: RECORDING TACH TIME	FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)	DATE
AS	I Maintenar	nce LLC. 625	3 Airport Industrial Blvd, Gonzales, LA 70737	-
Re Re rep cy A.	placed LH & placed muffl linder pushr D. 2012-03- ertify that the	k plugs. Chan & RH engine ler ball joint b od tubes. Adj -07 HA-6 Car nis engine has	Cessna 172RG S/N: 172RG0015 REG: N4718R Lycoming O-360-F1A6 S/N: L-27093-36A  upion REM37BY. Compression check: 1) 78, 2) 77, 3) 77, 4) 74. exhaust risers, collectors and crossover with overhauled units, solts. Replaced carb heat shroud with overhauled unit. Resealed #3 usted mag to engine timing. bs N/A by body type.  been inspected in accordance with a 100 Hr/Annual Inspection and worthy condition at this time.	

AR:	Innovative TIRRING AIRCRAFT SOLUTIONS	chnician or Repair
	Date: 07/01/13 Reg. #: N4718R Ser. #: 172RG0015	
	Tach: 957.7 T.T.: 3517.4 W.O.: 4182	
	Engine s/n RL-27093-36A TSO: 1017.6	
	1 C/W annual inspection I/A/W FAR 43 appendix D.	
	<ol> <li>Compression as follows #1 76/80, #2 76/80, #3 76/80, #4 73/80.</li> </ol>	
	Changed oil and filter, inspected filter no contamination found.	
	Serviced with Aeroshell 100Plus oil.	
	<ol> <li>Replaced both magnetos with new Slick p/n 4371, LH s/n 13040414,</li> </ol>	
-	RH s/n 13040785.	
	I certify that this engine has been inspected in accordance with an	
	annual inspection and was determined to be in a airworthy condition.	4
-	0.100	
	Rick Heimbuck A&P 2578732 IA	
-		

YEAR:		rations ober of Technician or Repair	YEAR:	TACH TIME
DATE	09/10/2014 N4718R 182N S/N 172RG0015 Tach: 0984.4 Hobbs : 0516.8		DATE	
JA 1 L	Lycoming O-360-F1A6 TTSMO: 1044.3 TTAC:3544.1		E WES	
	Performed 100 hour inspection IAW Cessna 172 service manual and FAR 43(d).		SEVN	DAR
	no lead Spinger Stabilizer P/N24500164 Drain oil and remove did oil litter. Cot		Airc	raft Re
	and filter and inspect NTF Installed new CH48110-1 filter and added a qts. of		9	N4718
	Aeroshell 15W-50 oil. Compressions are 1) 78/80, 2) 72/80, 3) 76/80, 4) 72/80. All  AD's are current through 2014-17. Test ran engine and checked for leaks. NTF.			Mainter Perform
				Perform
	I certify that this Engine has been inspected in accordance with a 100 hour inspection		The aircraft	t identifie
	and was determined to be in airworthy condition		Recommer	Martin Cold
	Namel E. Sillinger		_ A	uthori: F
	Daniel E. Sillinger AP 2234434 IA		_	-
			-	-

Aircraft Reg. No. Aircraft Serial No. Tach ETT Date  N4718R 172RG0015 1034.2 1094.1 17 NOV 15  A MaIntenance Action Completed:  1 Performed 100 Hour / Annual Inspection IAW Cessna 172RG Series Maintenance Manual  2 Performed 100 Hour / Annual Lubrication Items  3 Removed and Treated Corrosion on Baffling and Case.  aircraft identified above was Inspected and Maintained in accordance with current Regulations of the Federal Aviation Administration and all Manufactures commendations pertaining only to the work mentioned above and supproved for return to service at this Time and Date.  Authorizing Signature:  A&P 3143443 IA United Standard Aerospace L.L.C.  Printed Name: Wilson Walters	ATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspect Entries must be endorsed v Facility. (See back pages for	vith Name, Rating and Cer	and Alterations tificate Number of Technician or Repair
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	aircraft	identified above widetions pertaining	as Inspected only to the w	and Maintained ork mentioned at	in accordance with current Regulation bove and approved for return to s	ervice at this Time and Date	
			Name:	W	Talleto		

Aircraft Reg. No. Aircraft Serial No. TACH HOBBS Date  N4718R 172RG0015 1035.5 577.5 03 DEC 15  A Maintenance Action Completed:  1. Removed Propeller to access prop seal, Oil passages were cleaned and Inspected, No Defects Noted. Installed New O-Ring P/N A1633-11 Reinstalled Propeller. All Maintenance done IAW Cessna 172RG Series Maintenance Manual and Mccatley Propeller Model B2D34C220 Maintenance Manual MPC-11. Ops Check Good.  e aircraft identified above was inspected and Maintained in accordance with current Regulations of the Federal Aviation Administration and all Manufactures Recommendations retaining only to the work mentioned above and is approved for return to service-git this Time and Date.  A&P 3143443 IA United Standard Aerospace L.L.C.  Printed Name: Wilson Walters	Aircraft Reg. No. Aircraft Serial No. TACH HOBBS Date  N4718R 172RG0015 1035.5 577.5 03 DEC 15  A Maintenance Action Completed:  1. Removed Propeller to access prop seal, Oil passages were cleaned and Inspected, No Defects Noted. Installed New O-Ring P/N A1633-11 Reinstalled Propeller. All Maintenance done IAW Cessna 172RG Series Maintenance Manual and Mccaulley Propeller Model B2D34C220 Maintenance Manual MPC-11. Ops Check Good.  The aircraft identified above was inspected and Maintained in accordance with current Regulations of the Federal Aviation Administration and all Manufactures Recommendations retaining only to the work mentioned above and its approved for return to service at this Time and Date.  A&P 3143443 IA United Standard Aerospace L.L.C.	EAR	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE			Tests, Repairs and Alte e, Rating and Certificate Nur	rations mber of Technician or Repair	YEAR
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		1. e aircraf	Removed Pro P/N A1633- Propeller Mo	opeller to 11 Reinsta odel B2D3	access prop alled Propell 34C220 Main	ller. All Main intenance M	ntenance done IAW Co Manual MPC-11. Ops (	essna 172RG Series Ma Check Good.	intenance Manual and Mccauley	9

- 1	Date	12/16/16	HAMMONDS AIRCRAFT MAINTENANCE	HOBBS	615.2	iician or Repair
1	Registration #	N4718R	200 AVIATION RD	TACH	1067.5	ilician of riopair
	Eng Serial #	RL-27093- 36A	HOUMA, LA 70363 (985)688-1520	тѕон	1127.0	
	INLET SCREEN. I CERT DETERMINED TO BE	TIFY THAT THIS E IN AN AIRWORK	NED AND GAPPED PLUGS. TESTED PLUGS. CHI NE WITH 8 QUARTS AEROSHELL 15W50 OIL. CI INGINE WAS INSPECTED I.A.W. 100 HOUR/AN ITY CONDITION AT THIS TIME. APPROVED R.T CHA LP 43892950 7. T. A	LEANED AND INUAL INSPEC	INSPECTED FUEL TION AND WAS	

SINE MODEL 0-360-F1A6 SINE S/N RL-27093-36A I NO N95JA RK ORDER 6920-09-2017



## J.A. Air Center

Repair Station No. NF2R029L 43W730 US RT 30 Sugar Grove, Illinois 60554 Phone. 630 584 3200 DATE 10 April, 2018 A/C TSN 3643.2 ENG TT 1143.4 TSMOH TACH 1083.7 REC

TACH

TIME

DATE

gine Entries

Completed an Annual Inspection on this engine as per Cessna Model 172RG Service Manual Inspection Chart for an Annual Inspection as a guide, Lycoming O-360 Maintenance Manual and AC 43.13-18 Chapter 9. Compressions were tested as follows; #1.72, #2-75, #3-74 and #4-64 all over 80 PSI. The oil and items for additional service and repairs.

Adjusted magneto timing to 25 degrees.

Installed new Primer line clamps P/NLW18959-175-25, on cylinders 2 & 4

ntenance Release

trify the aircraft and/or component(s) on was repaired and/or inspected in accordance with an annual inspection, and current regulations of the Federal Aviation Administration and was found worthly for return to service. Pertinent details of the repair are on file of this repair station CRS NF3R0291 and EASA 145 5434 under Work Order No. 6920-09-2017. Dated 10 April 2018

TE: 10 April, 2018

SIGNED

Bruce Rebection

Certified Repair Station No. NF2R029L

Work Order: 6920-09-2017

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