
ENGINE MAINTENANCE RECORD

AIRCRAFT SERIAL AND REGISTRATION 172S11378 N5524L

ENGINE MODEL AND SERIAL IO-360-L2A L-36184-S1E

D5518-3-13

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE	
	HOURS	10THS
2013		
11/07	0	0

DESCRIPTION OF THE WORK PERFORMED

AUTHORIZED SIGNATURE,
CERTIFICATE TYPE
& NUMBER

New Reciprocating Engine Certificate

This is to certify that the engine as described hereinafter has been manufactured and ground operation tested as prescribed by Lycoming specification and Federal Aviation Regulations. All applicable Federal Aviation Airworthiness Directives applicable Lycoming Service Publications have been complied with at time of manufacture. Refer to enclosed Form ET001 for applicable accessory part numbers and serial numbers.

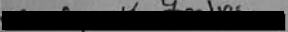
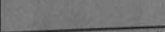
LYCOMING

Part Number: ENPL-RT10596
 Serial Number L-36184-51E
 Engine Model IO-360-L2A
 Work Order AR580892
 Total Time 0 New

Form 777C Rev 05/13

[Signature]
 [Redacted]
 Authorized Representative
 Production Certificate #3
 652 Oliver Street Williamsport, PA 17701 U.S.A
 Lycoming Engines is a division of Avco Corporation

ITEM: 11 PN: CH48110-1
ORDER: 4132698 SN/LOT: N/A

1. Approving Civil Aviation Authority / Country: FAA/UNITED STATES		2. AUTHORIZED RELEASEE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: 4132698	
4. Organization Name and Address: Cessna Aircraft Company (PC4) Cessna Parts Distribution Dept. 702 5800 E Pawnee, Wichita, KS 67218				5. Work Order/Contract/Invoice Number: 1347482	
6. Item: 11		7. Description: FILTER OIL		8. Part Number: CH48110-1	
9. Quantity: 1		10. Serial Number: N/A		11. Status/Work: New	
12. Remarks: AIRWORTHINESS APPROVAL - PARTS. THIS FORM IS NOT AN EXPORT APPROVAL.					
PO# 02211403					
13a. Certifies the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.				14a. ☐ 14 CFR 43.9 Return to Service ☐ Other regulation specified in block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.	
13b. Authorized Signature: 		13c. Approval/Authorization No.: ODA-100129-CE		14b. Authorized Signature: 	
13d. Name (Typed or Printed): MARILYN K. FARBER		13e. Date (dd/mm/yyyy): 21/FEB/2014		14c. Approval/Certificate No.: 14d. Name (Typed or Printed): 14e. Date (dd/mm/yyyy): 	
User / Installer Responsibilities It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.					
FAA Form 8130-3 (02/14)		NSN: 0052-00-012-900			

NSN: 0052-00-012-9005

MAINTENANCE RECORD

[illegible]

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			 Cessna 172S S/N: 172S11378 Engine M/N: IO-360-L2A Performed the following maintenance: 1. Performed a 100-Hour Inspection referencing the Cessna 172S Maintenance Manual. 2. Performed a compression test with the following results: #1 75/80, #2 75/80, #3 75/80, #4 76/80. 3. Drained the engine oil. Removed, cut open, and inspected the oil filter, no defects noted. Installed a new oil filter (P/N: AA48110) and serviced the engine with 8 quarts of Aeroshell 50W oil. 4. Complied with AD 2011-26-04 by inspection of the fuel injector fuel lines, clamps, and the fuel injector nozzles referencing Lycoming Engines MSB No. 342F, no defects noted. Next due at 199.3 Tach. 5. Removed and installed a new Oil Quick Drain Valve (P/N: CCB-37000). I certify that this Engine has been inspected in accordance with a 100-Hour Inspection and was determined to be in airworthy condition. Work performed in accordance with the current regulations of the FAA and is approved for return to service. Details are on file at this Repair Station under WO #8586. Daytona Aircraft Services, Inc. 561 Pearl Harbor Drive Daytona Beach, Florida 32114 6/4/2014 Tach: 99.3 Eng TT: 99.3 Authorized Signature: _____ FAA CR _____ ----- End -----	

MAINTENANCE RECORD

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	HOURS	10THS		

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HOURS	10THS				
			 Daytona Aircraft Services, Inc. N5224L		6/4/2014 Tach: 99.3 Eng TT: 99.3
			Cessna 172S S/N: 172S11378 Engine M/N: IO-360-L2A S/N: L-36184-51E		
			Performed the following maintenance: 1. Performed a 100-Hour Inspection referencing the Cessna 172S Maintenance Manual. 2. Performed a compression test with the following results: #1 75/80, #2 75/80, #3 75/80, #4 76/80. 3. Drained the engine oil. Removed, cut open, and inspected the oil filter, no defects noted. Installed a new oil filter (P/N: AA48110) and serviced the engine with 8 quarts of Aeroshell 50W oil. 4. Complied with AD 2011-26-04 by inspection of the fuel injector fuel lines, clamps, and the fuel injector nozzles referencing Lycoming Engines MSB No. 342F, no defects noted. Next due at 199.3 Tach. 5. Removed and installed a new Oil Quick Drain Valve (P/N: CCB-37000).		
			I certify that this Engine has been inspected in accordance with a 100-Hour Inspection and was determined to be in airworthy condition. Work performed in accordance with the current regulations of the FAA and is approved for return to service. Details are on file at this Repair Station under WO #8586.		
			Daytona Aircraft Services, Inc. 561 Pearl Harbor Drive Daytona Beach, Florida 32114		Authorized Signature: _____
			----- End -----		

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