

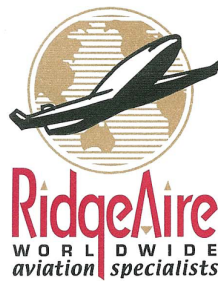
# **N375MK**

## **1964 Cessna 210D**

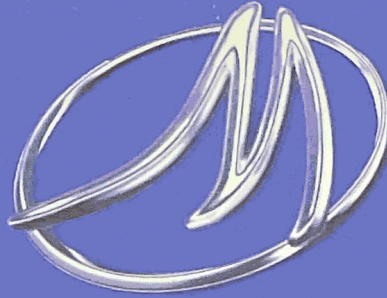
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# **Engine Logbook SMOH 2002 - 2022**

**Aircraft S/N: 21058252**



*Prepared by the worldwide aviation specialists at RidgeAire, Inc.*



*Millennium Engine*™

# Engine Maintenance History

**SUPERIOR**  
AIR PARTS, INC.

**621 South Royal Lane, Suite 100  
Coppell, Texas 75019-3805  
972 - 829 - 4600**



# Millennium Engine

## ENGINE MAINTENANCE RECORDS

Log No. \_\_\_\_\_

Aircraft Registration No. N375MK

Engine Manufacturer \_\_\_\_\_

Model \_\_\_\_\_

Serial No. \_\_\_\_\_

Date installed on aircraft \_\_\_\_\_

Time Between Overhauls (TBO) \_\_\_\_\_

If used on multi-engine aircraft:

RIGHT

LEFT

FRONT

REAR

DATE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
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**WESTERN Skyways INC.**

**GOLD SEAL AIRCRAFT ENGINES**

21 Creative Place  
Montrose, CO 81401  
www.westernskyways.com

(800) 575-8829  
(970) 249-0292  
FAX: (970) 249-4155

Engine Make: CONTINENTAL Model: IO-520-A  
 Serial Number: 112656-R W/O No: S2351 Date: 12/26/02  
 Warranty Number: 1540 Warranty Start Date: 01/03  
 Crankshaft Serial No: 8005 Cylinder Part Number: SA52000A20P

This engine and accessories listed below were overhauled to "Factory New Tolerances" per Overhaul Manual No: X30039A See back section for Airworthiness Directives and Service Bulletin compliance. This engine was run in a test cell. Total Previous Time: 2367.48 Hrs.

This engine meets requirements of CONTINENTAL SIL98-9 for 1700.0 Hour TBO.

The accessories listed below were overhauled and supplied with this engine:

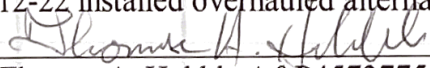
Component	Part No.	Serial No.	Component	Part No.	Serial No.
L/H Mag:	10-349350-4	L179906FR	Vac Pump:	N/A	N/A
R/H Mag:	10-349350-5	F229057FR	Wastegate:	N/A	N/A
Fuel Pump:	646212-1A14	B02EA117K	Alt/Gen:	N/A	N/A
Inj/Carb:	629399A22	A02EA117R	Pop Off.:	N/A	N/A
Man Valve:	631351-17A6	C02EA104R	Controller:	N/A	N/A
Starter:	ES646238-2	C082633	VAPC:	N/A	N/A
Turbo:	N/A	N/A	Fuel Limiter:	N/A	N/A
Generator:	N/A	N/A	Valve:	N/A	N/A
Rel Valve:	N/A	N/A	Prop Gov:	N/A	N/A

**MAINTENANCE RELEASE**


The engine and accessories listed above were overhauled and inspected in accordance with current Federal Aviation Regulations and were found airworthy for return to service. Pertinent details of this repair are on file at this Repair Station on above work order.

Signature:   
 Repair Station No. WS9R575J

02-04-03 Tach 4657.88 Total 2367.48 Installed Engine after overhaul by Superior S#112656-R. Repaired baffling. Installed new Throttle, Mixture, and Prop controls. New mounts, hosekit, exhaust manifold left, new A/C battery, alt. belt, control rod ends and ducting. Serviced with Aeroshell 100 mineral oil. Reused oil filter adapter. CW AD 96-12-22 installed overhauled alternator, prop gov, vac. Pump, & hydraulic pump.

  
 Thomas A. Hubble A&P457377586

DATE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
	02-05-03 Tach 4658.0	Repaired oil leak to oil cooler base plate. Parts provided under warranty by Superior. <i>Thomas A. Hubble</i> Thomas A. Hubble A&P457377586
01	04-25-03 Tach 4682.88	CW Superior 25 hr. inspection. Changed oil & filter serviced with Aeroshell w100+ engine oil sample sent per warranty requirements. <i>Thomas A. Hubble</i> Thomas A. Hubble IA457377586
2	06-25-03 Tach 47 <sup>32</sup> <del>80</del> .0	CW Superior 50 hr. inspection. Changed oil & filter serviced with Aeroshell w100+ engine oil sample sent per warranty requirements <i>Thomas A. Hubble</i> Thomas A. Hubble IA457377586
3	10-01-03 Tach 47 <sup>30</sup> <del>80</del> .94	CW Superior 100 hr. inspection. Changed oil & filters serviced with Aeroshell w100+ engine oil sample sent per warranty requirements <i>Thomas A. Hubble</i> ATP 457377586
4	10-01-03 Tach 4809.65	Performed annual inspection in accordance with manufacturers inspection guide. Changed oil and filter, serviced with Aeroshell w100. CW AD 96-12-22, due at each oil change. I certify this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. <i>Thomas A. Hubble</i> Thomas A. Hubble IA 457377586
5	12-6-03 Tach <sup>4959.79</sup> <del>4809.79</del>	Changed oil and filter serviced with AS 80. Complied with AD 96-12-22 . Oil sample taken. <i>Thomas A. Hubble</i> Thomas A. Hubble A&P 457377586
6	2-11-04 Tach 4887.0	Changed oil and filter, serviced with AS W100+. Oil sample taken. CW AD 96-12-22 by inspection. <i>Thomas A. Hubble</i> Thomas A. Hubble A&P457377586
7	2-27-04 TACH 4937.0	changed oil + filter serviced with AS w100 cw AD 96-12-22 <i>Thomas A. Hubble</i> ATP 457377586 10-17-04 Hobbs 5012.99 Changed oil and filter, serviced with Aeroshell w100. Tested fuel pump. CW AD 96-12-22 <i>Thomas A. Hubble</i> Thomas A. Hubble A&P457377586
	11-05-04 Tach 5064.0	Changed oil and filter, serviced with Aeroshell w100. Repired alt. Air door spring. CW AD 96-12-22. <i>Thomas A. Hubble</i> Thomas A. Hubble A&P457377586

DATE	TACH OR RECORDING	DESCRIPTION OF WORK PERFORMED
	12-3-04 Tach 5080.3	Total 2789.9 TSMOH 422.42 Performed annual inspection. <b>MISC WORK</b> Compression check: #1 74, #2 74, #3 76, #4 76, #5 72, #6 76/80. CW AD 96-12-22 by inspection, due annually or oil change. Cleaned and gapped spark plugs. I certify this engine has been inspected in accordance with an annual inspection and was determined to be <b>unairworthy</b> and a list of discrepancies, dated 12-03-04, was provided to the owner/operator.  Thomas A. Hubble IA457377586 List of discrepancy as follows: 1. Teledyne Continental Mandatory Service Bulletin SB96-11 not complied with.
17 DEC 04	TACH 5080.39 TT 2789.99 TSMOH 422.51	REMOVED ENGINE FROM CESSNA 210D S/N 21058252 FOR PROPELLER STRIKE INSPECTION Sent Engine ASP 1220045



**WESTERN Skyways**  
INC.

GOLD SEAL AIRCRAFT ENGINES

21 Creative Place Montrose, CO 81401 CRS # WS9R575J

Engine Model: IO-520-A

Serial Number: 112656-R

Time: Hrs. 2789-99 TTE

18116 Date: 01/18/05

This engine was disassembled for a prop strike inspection per SB 96-11. All parts were cleaned and inspected. Crankcase M/N: A119209RS was found serviceable after dyepenetrant inspection. Crankshaft S/N: 8005 was magnetic particle, dimensional and ultrasonic inspected per MSB 96-10 and AD 97-26-17 and found okay. Both magnetos S/N: L179906ER & F229057FR were replaced with overhauled magnetos S/N: F099812FR & 149806FR IAW X-40000. No work was done to remaining accessories. No work was done to cylinders. Replaced oil cooler part number 652671 with overhauled oil cooler S/N: H99-3500-64. Engine was reassembled using new rod and main bearings, new rod bolts and nuts, new counterweight bushings, pins, plates, snap rings, and gaskets and seals as necessary. Engine was run in a test cell for leak and operations check. All work was done IAW Continental Overhaul Manual X30039A and applicable Service Bulletins.

The engine and/or component identified above was repaired and inspected IAW current FAA Regulations and found Airworthy for return to service. Pertinent details of this repair are on file at this repair station under above work order.

Signed: 

W.O.# 18116

DATE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
<p><b>AERO MOD SERVICE</b>                      P.O. BOX 60314                      MIDLAND, TEXAS 79711                      PHONE: 432-563-1666 FAX: 432-563-1914</p>		
CESSNA 210D TCM IO-520-A	S/N 21058252 S/N 112656-R	N375MK ETT 2789.99 TACH 5080.39 TSMOH 422.51 13 APR 05
<p>Engine reinstalled after compliance with A.D. 97-26-17 (MSB 96-10)(see logbook entry dated 1/18/05). Accessories removed before prop strike inspection reinstalled. Repaired engine baffles as needed. Replaced two baffle retainers P/N 0450277-209 and one P/N 0450277-203. Replaced forward manifold drain line and hydraulic pump drain line. Repaired fuel pressure gage line and air/oil separator drain line. Installed 12 new URHB32E sparkplugs. Engine serviced with Aeroshell W100 (cylinders and pistons not separated during inspection in accordance with Western Skyways). Engine run for leak and operational check. Test flight required for return to service.</p>		
<p>MAINTENANCE RELEASE                      AIRCRAFT APPROVED FOR RETURN TO SERVICE ONLY                      FOR THE WORK PERFORMED. DETAILS ON FILE THIS                      STATION ON W.O. M24188 DATE 4/13/05</p>		
<p>SIGNATURE <u><i>[Signature]</i></u> FOR AERO MOD SERVICE                      A&amp;P 1920045</p>		
<p>01/19/06 Tach 5119.23 Total 2828.83 TSMOH 461.35 Performed annual inspection. Compression check : #1 74, #2 73, #3 75, #4 76, #5 72, #6 76/80. Changed oil and filter, serviced with Aeroshell w100. Installed new bracket elements. Tightened alt. belt. CW AD 96-12-22, by inspection, due annually or @ oil change. I certify this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.</p> <p><u><i>[Signature]</i></u>                      Thomas A. Hubble IA457377586</p>		
2/13/07 5246 2 tack		<p>THIS <u>Engine</u> WAS INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> REMOVE Cooling CHANGE INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION BY <u>[Signature]</u> OIL &amp; FILTER inspect FILTER PERTINENT DETAILS OF THIS <u>FOR METAL WORK FOUND</u> ARE ON FILE AT THIS <u>STATION</u> NO. _____ DATE <u>2/13/07</u> TT <u>580.5</u> SERVICE WITH 11GTS AEROSHELL 100W C/W COMPRESSION CR Plane Action 7000 Andrews Hwy. #1 72/80 #2 58/80 #3 64/80 #4 66/80 #5 64/80 Odessa, Tx. 79765 #6 66/80 ADJUSTED ALT BELT C/W 96-12-22 FILTER ADAPTOR DUE ANNUALLY OZ OIL CHANGE REPLACE MUFFLER TAILPIPE BRACKETS RUN ENGINE ch FOR LEAKS NONE FOUND MOC C/W SATIS ——— END ———</p>

DATE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
		<p><b>Nevitt Aircraft Inc</b> 4309 General Aviation Av. Austin, Texas 78719</p> <p><b>Logbook Entry</b> Date: 02/16/07</p> <p>N37MK</p> <p>Ran engine to check for voltage. Recorded voltage fluctuations. Found alternator intermittent. Found incorrect main circuit breaker. Ordered new alternator and new 60 amp circuit breaker. Removed and installed alternator. Removed circuit breaker and installed new. Ran aircraft and system operates normally</p> <p>A&amp;P Paul N. Sissons <u><i>Paul N. Sissons</i></u> 456062726</p>
3/26/07	5301-21	<p>CHANGE OIL &amp; FILTER ck FILTER FOR METAL NONE FOUND SERVICE WITH 12 qts ACROSHLL W100 RUN &amp; ck FOR LOOPS NONE FOUND. <i>Paul N. Sissons</i> (AIP 1580072)</p>
4/3/08	5400-16	<p>CHANGE OIL &amp; FILTER SERVICE WITH 11 qt ACROSHLL 100W RUN &amp; ck FOR LOOPS NONE NOTED <i>Paul N. Sissons</i> (AIP 1580072)</p>
		<p>REMOVE COWLING + INSPECT LIKE ALL CONTROLS C/W COMPRESSOR #1 65/80 #2 65/80 #3 62/80 #4 60/80 #5 60/80 #6 66/80 C/W AD 96-12-22 OIL FILTER ADAPTER DUE ANNUALLY ck FILTER FOR METAL NONE FOUND ck</p>
		<p>THIS <u>ENGINE</u> WAS INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION BY <u><i>Paul N. Sissons</i></u> (AIP 1580072) PERTINENT DETAILS OF THIS INSPECTION ARE ON FILE AT THIS AGENCY UNDER NO. _____ DATE <u>4/1/08</u> IT <u>843.96</u> Plane Action 7000 Andrews Hwy. Tx. 7 _____</p> <p>Tuning install new spark plugs install REBUILT starter ck ALL AD'S TO DATE ————— END —————</p>






DATE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
THIS <u>ENGINE</u>	WAS INSPECTED IN ACCORDANCE WITH A <u>Annual</u>	Remove cowling & inspect LUBE ALL controls Ballcranks pist-pull rods
INSPECTION AND FOUND TO BE	IN AIRWORTHY CONDITION BY <u>Delroy LAG 1580072IA</u>	change oil & filter ck filter con metal none found service with
PERTINENT DETAILS OF THIS INSPECTION	ARE ON FILE AT THIS AGENCY UNDER	10 qt Aeroshell 100w oil compressor ck
NO.	DATE <u>5/25/10</u> TT <u>990.46</u>	#1 69/80 #2 69/80 #3 69/80 #4 69/80 #5 69/80 #6 69/80
<u>Tack 7.4</u>	Plane Action 7000 Andrews Hwy. Odessa, Tx. 79765	C/W 96-12-22 oil filter adapter DUE e oil change ck timing install NEW EGT Probe install new mufflers 4H & R/H install muffler bracket clean & gap spark plugs clean injections C/W AD 85-10-02 induction air box DUE 100 HRS ck all AD's to date — END —

WEST TEXAS AERO 7000 ANDREWS HWY ODESSA TEXAS


N375MK Tach: 51.2 Date: 2/22/11  
Engine Log

Replaced hydraulic pump with overhauled unit and flushed out lines. Replaced vacuum pump with overhauled unit and set vacuum regulator. Replaced flex lines to vacuum pump and installed new air oil separator with new. Tightened alternator belt and washed engine. Replaced all lord engine mounts with new and torque to proper IAW Cessna MM. Replaced right hand fuel quantity sending unit with serviceable and operational and leak check ok at this time. Flushed and filled hydraulic reservoir after cleaning lens on sight glass. Jacked aircraft and cycled gear several times, no leaks found at this time and sight glass indicates full. Aircraft needs test flight to operational check gear swing with engine driven pump working. Run up found no leaks and all systems working IAW approved data, close up engine compartment and return to service for work performed. All work done IAW approved data and on file at West Texas Aero see w/o for 8130 p/n s/n.  
DGLadstone AP467877872IA 

43.8  
990.46  
1034.26 TT  
SMOH


West Texas Aero 7000 Andrews Hwy Odessa TX 432-552-7691


N375MK 8/18/11 Tach: 68 Engine Log


Removed and replaced all spark plugs with new removed and replace oil and filter with new and service to proper level with Aeroshell 100w. Washed engine and compressions: 72/80 70/80 68/80 72/80 70/80 74/80, secured all electrical wires to alternator and starter and test good at this time. Run up checked controls and operational check good at this time. Adjusted idle down to proper settings and mixture checks good at this time. I certify that this engine has been inspected IAW an annual inspection and found to be airworthy at this time. All work done IAW approved data and on file with West Texas Aero, and all ad's check ok thru this date. DGLadstone AP467877872IA 

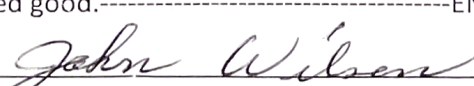
16.8  
1034.24  
1051.00 TT  
SMOH



DATE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
FEBRUARY 16, 2016	N375MK CESSNA 210D S/N: 21058252 TACH TIME: 177.8 ATT: 5717.36 TCM IO-520-A S/N: 112626-R ETT: 3426.96 SMOH: 1059.48	<p>WEST TEXAS AERO 7000 ANDREWS HWY ODESSA TX 79765</p> <p>INSPECTED ENGINE PER PRINTED CHECKLIST. PERFORMED CYLINDER COMPRESSION TEST #1 60/80 #2 54/80 #3 60/80 #4 64/80 #5 62/80 #6 62/80. SERVICED ENGINE WITH AERO SHELL W100, INSTALLED AND SAFETY NEW FILTER PN: CH48110-1, INSPECT FILTER MEDIA FOR METAL AND DEBRIS, NONE NOTED. LEFT HAND ENGINE SIDE TOP AT BAFFLE #2B CYLINDER GROMMETS WORN. REMOVED AND REPLACED GROMMETS WITH NEW. C/W AD 14-05-29 SUPERIOR CYLINDER INSTALLED, C/W BY R7R DATE OF CYLINDERS INSTALLED, 12-26-2002. VERIFIED MAGNETO TIMING, GROUND RUN ENGINE, VERIFIED MAGNETO TO ENGINE TIMING AND CHECK FOR LEAKS, NONE NOTED. RESEARCH AND VERIFIED ALL RECURRING AD'S ARE COMPLIED WITH ALL OTHERS VERIFIED THROUGH BI- WEEK REPORT 2016-02. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH 100 INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. THE ENGINE IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED.</p> <p>RAYMOND FLOREZ A&amp;P3558564 </p>

SEPTEMBER 06, 2016	N375MK CESSNA 210D S/N: 21058252 TACH: 193.5 ATT: 5733.06 TCM 10-520-A S/N:112626-R ETT:3442.66 SMOH: 1075.18	<p>WEST TEXAS AERO 7000 ANDREWS HWY ODESSA TX 79765</p> <p>REMOVED AND REPLACED ALTERNATOR WITH OVERHAULED PN: 015-01237 SN: A-1640. THIS ENGINE IS APPROVED FOR RETURN TO SERVICE FOR THE WORK PERFORMED.</p> <p>RAYMOND FLOREZ A&amp;P3558564 </p>
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<u>DEER HORN AVIATION, LTD.</u>		<u>April 1, 2017</u>	
N375MK	Cessna 210D	S/N: 58252	Acft Tach: <u>196.6</u> Acft TT: <u>5736.16</u>
Continental O-520-A	S/N: 112656-R	Engine SMOH: <u>1059.48</u>	Engine TT: <u>3426.96</u>
<ol style="list-style-type: none"> <li>Complied with an annual inspection IAW FAR 43 appendix D; engine cylinder compressions are as follows: #1 <u>70/80</u>, #2 <u>65/80</u>, #3 <u>62/80</u>, #4 <u>70/80</u>, #5 <u>65/80</u>, #6 <u>65/80</u>.</li> <li>Complied with engine oil and filter change. Drained oil, installed new filter PN: CH48108-1 and serviced engine with 12 quarts Aeroshell W100. Performed engine run with all indications normal and no leaks noted.</li> <li>AD2016-16-12, eff date 9/15/2016, ECI cylinder failure. N/A ECI cylinders not installed, verified by visual inspection.</li> <li>AD2014-05-29, eff date 4/25/2014; SAP cylinder assembly failure. Performed repetitive 50 hour inspection with no defects noted. Next Due: 246.6.</li> <li>AD2005-12-06, eff date 7/19/2005; 500 HR TCM/Bendix magneto impulse coupling inspection. PCW @ Tach 154.9; Next Due: 654.9 Tach.</li> <li>AD96-12-22, eff date 7/31/1996; Oil filter adapter inspection. Inspected IAW compliance instructions with no defects noted. Next Due: 296.6/ Apr 2018.</li> <li>AD71-24-04, eff date 11/23/1971; Flamible fluid hose inspection. Inspected IAW compliance instructions with no discrepancies noted. Next Due: 296.6/ Apr 2018.</li> <li>Replaced fuel strainer gaskets with new PN: 33-199-6.</li> <li>Re-torqued engine mounts.</li> </ol> <p>I certify that this engine has been inspected IAW 100HR/Annual inspection requirements and was determined to be in an airworthy condition. Pertinent details of the work accomplished on this aircraft are on file at this agency under work order number W375MK01.</p> <p> Raul Meza Jr. <span style="float: right;">AP3529795IA</span></p>			

Date: 08 September 2017, South Delta Aviation, Fayetteville, AR. 72701 (479)935-4891
N375MK C-210D S/N:210-58252 Tach:254.7
<p>Drained oil and removed old oil filter. Cut open filter to examine for contamination. Filter checked good. Installed new CH48108-1 oil filter and serviced engine with 11qts of Aeroshell 100W oil. Ground run to check for any leaks. Checked good.-----END-----</p>
John Wilson A&P2474879 

DA

Acadiana Fixed wing/Rotor Wing, Inc.

15 Dec. 2017 N375MK TT 5861.46 tach 321.9

drained oil. installed new oil filter p/n C1148108-1. serviced with Aeroshell W100+. ground run leak/function checked good. All work accomplished in accordance with manufacturer's maintenance manuals

Dean Franklin AP452338368



**Rogers Aviation**

5/3/18  
Tach 390.9  
N375MK  
IO-520-A  
S/N 112656-R  
SMOH 1173.5  
TT 3540.0

Inspected engine IAW FAR 43 appendix "D". Checked All AD's. Compression check #1-70, #2-60, #3-70, #4-58, #5-62, #6-60. Changed oil and filter, cut filter and found to be ok. Refilled with Aeroshell 100W/50. Oil filter, CH48108. Installed new spark plugs, RHB32-E. Checked fuel lines. Cleaned fuel injectors. I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

Tim Rogers

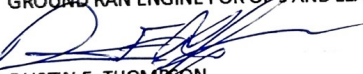
IA430238276



<b>Twelve Stone Aviation, LLC</b>		802 Airport Rd. Hangar 5 Springdale, AR 72764	
REGISTRATION: N375MK	TACH:	DATE: 2-DEC-2018	
MODEL: 210D		S.N.: 21058252	

- REPLACED ALL PUSH ROD HOUSING SEALS WITH NEW, P/N 534610
- REPLACED ALL VALVE COVER GASKETS WITH NEW, P/N SA534857
- REPLACED ALL INTAKE GASKETS WITH NEW, P/N 649959
- REPLACED ALL EXHAUST GASKETS WITH NEW, P/N 652458
- REPLACED ALL INTAKE BOOTS WITH NEW, P/N 642917-1
- REPLACED FORWARD ENGINE MOUNTS WITH NEW LORD MOUNTS, P/N J12453-1
- REPLACED ALTERNATOR BELT WITH NEW, P/N S1597-1-31.2

GROUND RAN ENGINE FOR OIL AND LEAK CHECKS, NO FAULTS FOUND FOR WORK PERFORMED.

  
DUSTIN E. THOMPSON  
AP3040566

N375MK 05/05/2022 Tach 607 TSMOH: 1470

Compression check #1-62/80, #2-68/80, #3-72/80, #4-68/80, #5-61/80, #6-68/80

Cleaned, and rotated plugs. Checked timing.

New induction filter BA2205 L,R

I certify I have C/W annual inspection IAW Continental MM, and FAR 43.13. All AD's C/W. Cleaned and ran engine OK.

Approved for return to service.

Tim Sipp 3071998 IA



N375MLC

# AUTHORIZED RELEASE CERTIFICATE

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES	2.	3. Form Tracking Number: <b>INV #:</b>
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4. Organization Name and Address: <b>Aerotech of Louisville, Inc. 2209 Watterson Trail Louisville, KY 40299</b>	5. Work Order, Contract, or Invoice Number: <b>W/O: 118650</b>
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6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	ALTERNATOR	015-01237	1	S/N A-1640	OVERHAULED

12. Remarks: **This item was overhauled by Aerotech of Louisville, Inc. on W/O # 118650 Dated 20/Jul/2016**  
**FAA Approved repair station number PU4R453M.**  
**Overhauled unit per overhaul manual TW5000**

13a. Certifies the items identified above were manufactured in conformity to:	14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12
<input type="checkbox"/> Approved design data and are in a condition for safe operation <input type="checkbox"/> Non-approved design data 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.:	14b. Authorized Signature: <i>John C Evans</i>	14c. Approval/Certificate No.: <b>PU4R453M</b>
13d. Name (Typed or Printed):	13e. Date (dd/mm/yyyy):	14d. Name (Typed or Printed): <b>John C. Evans</b>	14e. Date: (dd/mm/yyyy): <b>20/Jul/2016</b>

### 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.

