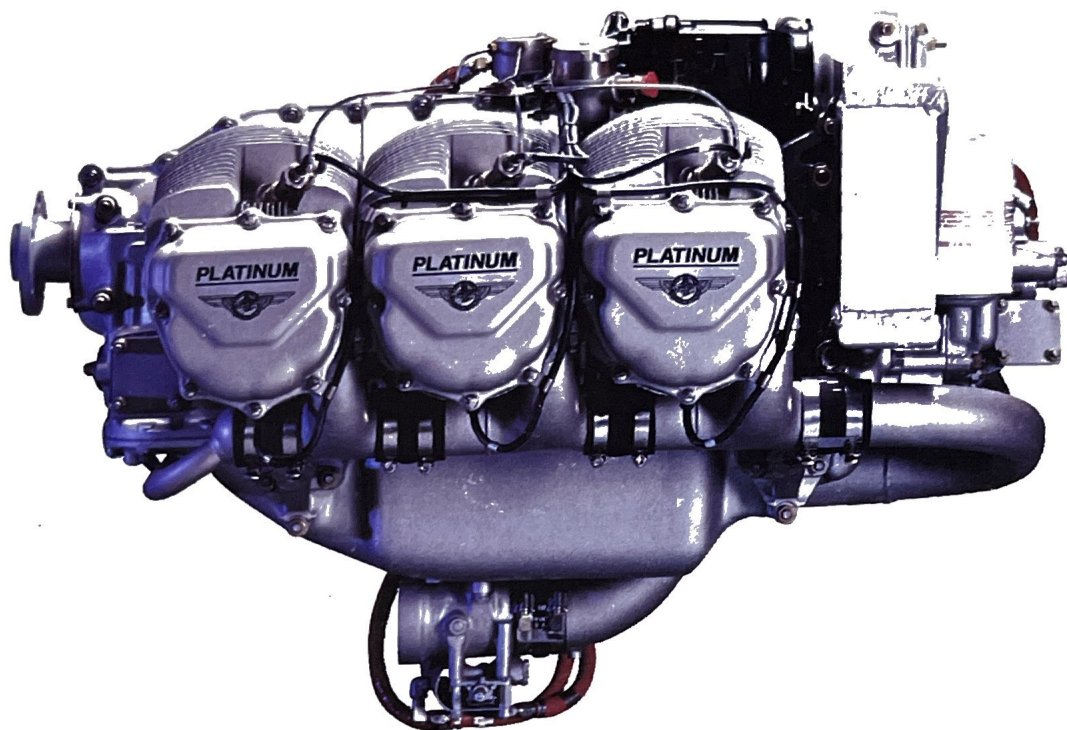







PLATINUM ENGINE LOG BOOK



CONTINENTAL MOTORS

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hrs.	Min.	Hrs.	Min.	
<p>Date: 7/8/2005, Aircraft: N4141T, Type: SR22, S/N: 1442, Hobbs: 46.1, Total Time: 46.1 ***Airframe Work*** ID 1065 Changed oil and filter (CH48108-1), took sample, cut filter, no metal noted, serviced engine with 8 qts 15W50 Aeroshell. Ground run for ops and leak ck good</p>					
<input type="checkbox"/>	Wisconsin Aviation - Madison 3606 Corben Court Madison, WI 53704 608-268-5003				<input checked="" type="checkbox"/> A+P 473138392 IA Wisconsin Aviation - Watertown 1741 River Drive Watertown, WI 53094 920-261-4567
<p>Date: 8/5/2005, Aircraft: N4141T, Type: SR22, S/N: 1442, Hobbs: 55.4, Total Time: 55.4 ***Engine Work*** ID 1149 Stop drilled base of crack on cooling fin of #5 cylinder and will monitor.</p>					
<input type="checkbox"/>	Wisconsin Aviation - Madison 3606 Corben Court Madison, WI 53704 608-268-5003				<input checked="" type="checkbox"/> A+P 473138392 IA Wisconsin Aviation - Watertown 1741 River Drive Watertown, WI 53094 920-261-4567
<p>Date: 11/03/2005, Aircraft: N4141T, Type: SR22, S/N: 1442, Hobbs: 94.3, Total Time: 94.3 ***Engine Work*** ID 1345 Changed oil and filter (CH48108-1), took sample, cut filter, no metal noted, serviced engine with 8 qts. 15W50 Aeroshell. Installed E-Z heat engine heater model 540 in accordance with E-Z Heat, inc. installation instructions. Ground run for ops and leak ck good.</p>					
<input type="checkbox"/>	Wisconsin Aviation - Madison 3606 Corben Court Madison, WI 53704 608-268-5003				<input checked="" type="checkbox"/> Pat Harrington A&P 2634950 Wisconsin Aviation - Watertown 1741 River Drive Watertown, WI 53094 920-261-4567
<p>Date: 4/20/2006, Aircraft: N4141T, S/N: 1442, Hobbs: 141.0, Total Time: 141.0 ***Engine Work*** ID 1647 Changed oil and filter (CH48108-1), took sample, cut filter, no metal noted, serviced engine with 8 qts. 15W50 Aeroshell. Ground run for ops and leak ck good. Pat Harrington A&P 2634950</p>					
<input type="checkbox"/>	Wisconsin Aviation - Madison 3606 Corben Court Madison, WI 53704 608-268-5003				<input checked="" type="checkbox"/> Pat Harrington A&P 2634950 Wisconsin Aviation - Watertown 1741 River Drive Watertown, WI 53094 920-261-4567
<p>Date: 6/02/2006; Aircraft: N4141T; Type: SR22; S/N: 1442; Hobbs: 150.7; Total Time: 150.7; Engine - Type: IO-550-N27, S/N: 917863, Time: 150.7; Prop - Type: PHC-J3YF-1RF, S/N: FP3698B, Time: 150.7 ***Engine Work*** ID 1735 Completed an Annual inspection in accordance with the Cirrus Design SR22 Inspection Form and Service Manual. Changed oil and filter (CH48108-1), took sample, cut filter, no metal noted, serviced engine with 8 qts. 15W50 Aeroshell. Compression test as follows: #1) 76/80, #2) 75/80, #3) 76/80, #4) 74/80, #5) 76/80, #6) 75/80. Clean, gap and tested spark plugs. Adjusted engine fuel injection system in accordance with SID97-3C. Checked mag to engine timing. Checked engine control travels and lubricated. Ground run for ops and leak ck good.</p>					
<p>I certify that this engine has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition. Tim McGuire A&P473138392 IA</p>					
<input type="checkbox"/>	Wisconsin Aviation - Madison 3606 Corben Court Madison, WI 53704 608-268-5003				<input checked="" type="checkbox"/> Tim McGuire A+P 473138392 IA Wisconsin Aviation - Watertown 1741 River Drive Watertown, WI 53094 920-261-4567

Date

Date: 9/26/2006; Aircraft: N4141T; Type: SR22; S/N: 1442; Hobbs: 197.1; Total Time: 197.1

Engine Work ID 2097

Changed oil and filter (CH48108-1), took sample, cut filter, no metal noted, serviced engine with 8 qts.
15W50 Aeroshell. Ground run for ops and leak ck good.
Pat Harrington
A&P 2634950 *Pat Harrington A&P 2634950*

Brought Forw

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Date: 12/06/2006; Aircraft: N4141T; Type: SR22; S/N: 1442; Hobbs: 246.1; Total Time: 246.1

Engine Work ID 22303

Changed oil and filter (CH48108-1), took sample, cut filter, no metal noted, serviced engine with 8 qts.
15W50 Aeroshell. Ground run for ops and leak check good.
Dan Stammen
A&P 2636878 *Dan Stammen 2636878*

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Fond du Lac Skyport N6308 Rolling Meadows Dr. Fond du Lac, WI 920-922-6000

Date: 1-11-2007 Aircraft: N4141T Hobbs: 272.3 AFTT: 272.3

Removed left magneto, P/N 10-500556-1, S/N D05CA208. Installed overhauled magneto P/N 10-500556-1, S/N D04EA042 and time to engine. Replace #4 cylinder intake gasket. Run-up and magneto check satisfactory. Aircraft is returned to service. --END--

Signed:

Gary B. Wall
Gary B. Wall

Certificate Number: A&P 2644621 IA

Date: 2/16/2007; Aircraft: N4141T; Type: SR22; S/N: 1442; Hobbs: 296.9; Total Time: 296.9

Engine Work ID 2477

Changed oil and filter (CH48108-1), took sample, cut filter, no metal noted, serviced engine with 8 qts.
15W50 Aeroshell. Ground run for ops and leak check good.
Dan Stammen
A&P 2636878 *Dan Stammen 2636878*

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608-268-5003



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1741 River Drive
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920-261-4567

Date

Date: 7/10/2007; Aircraft: N4141T; Type: SR22; S/N: 1442; Hobbs: 331.9; Total Time: 331.9; Engine - Type: IO-550-N27, S/N: 917663, Time: 331.9; Prop - Type: PHC-J3YF-1RF, S/N: FP3698B, Time: 331.9
Engine Work ID 2897

Completed an Annual inspection in accordance with the Cirrus Design SR22 Inspection Form and Service Manual. Changed oil and filter (CH48108-1), took sample, cut filter, no metal noted, serviced engine with 8 qts. 15W50 Aeroshell. Compression test as follows: #1) 74/80, #2) 74/80, #3) 78/80, #4) 72/80, #5) 74/80, #6) 74/80. Clean, gap and tested spark plugs. Adjusted engine fuel injection system in accordance with SID97-3C. Checked mag to engine timing. Checked engine control travels and lubricated. Ground run for ops and leak ck good.

I certify that this engine has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.

Doug Seibel

A&P389765035 IA

Doug Seibel IA 389765035

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920-261-4567

Date: 5/27/2008; Aircraft: N4141T; Type: SR22; S/N: 1442; Hobbs: 363.6; Total Time: 363.6; Engine - Type: IO-550-N27, S/N: 917663, Time: 363.6; Prop - Type: PHC-J3YF-1RF, S/N: FP3698B, Time: 363.6
Flt Hobbs: 363.6 Hobbs: 84.6
Engine Work ID 3801

Completed an Annual inspection in accordance with the Cirrus Design SR22 Inspection Form and Service Manual. Changed oil and filter p/n CH48108-1, took sample, cut filter, no metal noted, serviced engine with 7qts. 15W50 Aeroshell. Compression test as follows: #1) 74/80, #2) 74/80, #3) 72/80, #4) 74/80, #5) 76/80, #6) 76/80. Cleaned, gapped and tested spark plugs. Replaced #3 cylinder ignition lead sleeve and spring p/n 10-320649 with new. Checked mag to engine timing. Checked engine control travels and lubricated. Ground run for ops and leak check good.

I certify that this engine has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.

Brian Wragg

A&P2815863 IA

Brian Wragg

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Fond du Lac Skyport N6308 Rolling Meadows Dr. Fond du Lac, WI 54937 (920) 922-6000

2-9-2009 N4141T Hobbs: *382.5* TAF: *382.5*
Install E-Z-Heat sump heater to oil sump using instructions provided with heater. This is a direct replacement of original heater. No change to weight or balance. This aircraft is returned to service. - E N D -

Signed

Gary B. Wall

Gary B. Wall

Certificate Number: A&P2644621-IA

Date: 7/01/2009; Aircraft: N4141T; Type: SR22; S/N: 1442; Hobbs: 395.2; Total Time: 395.2; Engine - Type: IO-550-N27, S/N: 917663, Time: 395.2; Prop - Type: PHC-J3YF-1RF, S/N: FP3698B, Time: 395.2
Flt Hobbs: 395.2 Hobbs: 125.0
Engine Work ID 4772

Completed an Annual inspection in accordance with the Cirrus Design SR22 Inspection Form and Service Manual.

AD 09-02-03 (2/9/09) Fuel injector servo plug and gasket, not applicable by manufacturer. Checked and set fuel injection system fuel flows in accordance with TCM SID 97-3E.

Changed oil and filter p/n CH48108-1, took sample, cut filter, no metal noted, serviced engine with 7 qts. 15W50 Aeroshell. Compression test as follows: #1) 72/80, #2) 72/80, #3) 72/80, #4) 72/80, #5) 74/80, #6) 74/80. Cleaned, gapped and tested spark plugs. Checked mag to engine timing. Checked engine control travels and lubricated. Ground run for ops and leak ck good.

I certify that this engine has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.

Kevin K. Fenske



A&P2886592 IA

K. Fenske IA 2886592

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Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hrs.	Min.	Hrs.	Min.	
Brought Forward	Fond du Lac Skyport N6308 Rolling Meadows Dr. Fond du Lac, WI 54937 (920) 922-6000				
1/12/2010			N414TT	Hobbs: 416.2	TAF: 416.2
Drain oil and remove oil filter. Inspect oil filter for metal - none found. Install new CH48108.1 oil filter and service engine with 6 quarts Phillips X-C 20W50 oil plus one container of "Cam Guard" oil additive. Run-up and leak check - no leaks noted. This aircraft is returned to service. - E N D -					
Signed <u>Gary B. Wall</u> Gary B. Wall					Certificate Number: <u>A&P2644621-IA</u>
<p>Date: 7/15/2010; Aircraft: N4141T; Type: SR22; S/N: 1442; Hobbs: 432.7; Total Time: 432.7; Engine - Type: IO-550-N27, S/N: 917663, Time: 432.7; Prop - Type: PHC-J3YF-1RF, S/N: FP3698B, Time: 432.7 Hobbs: 170.0 Flight Hobbs: 432.7 ***Engine Work*** Completed an Annual inspection in accordance with FAR 43, Appendix D. AD 10-11-04 (6/16/10) Hydraulic Valve Lifters not applicable due to engine mfg year and no lifter work performed during dates specified in AD. AD 09-19-07 (10/7/2009) TCM Motors Cylinders not applicable due to engine model number. Compression test as follows: #1) 74/80, #2) 74/80, #3) 76/80, #4) 70/80, #5) 74/80, #6) 74/80. Cleaned, gapped and tested spark plugs. Checked mag to engine timing. Checked engine control travels and lubricated. I certify that this engine has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition. Doug Seibel A&P389765035 IA <u>D. Seibel IA 389765035</u></p>					
<input type="checkbox"/> Wisconsin Aviation - Madison 3606 Corben Court Madison, WI 53704 608-268-5003					<input checked="" type="checkbox"/> Wisconsin Aviation - Watertown 1741 River Drive Watertown, WI 53094 920-261-4567
Fond du Lac Skyport N6308 Rolling Meadows Dr. Fond du Lac, WI 54937 (920) 922-6000					
12/16/2010			N4141T	Hobbs: 452.8	SNEW452.8 TAF: 452.8
Drain oil and remove oil filter. Inspect oil filter for metal - none found. Install new CH48108.1 oil filter and service engine with 7 quarts Aeroshell 15W50 oil plus one pint container of "Cam Guard" oil additive. Run-up and leak check - no leaks noted. This aircraft is returned to service. - E N D -					
Signed <u>Gary B. Wall</u> Gary B. Wall					Certificate Number: <u>A&P2644621-IA</u>
<p>Date: 8/04/2011; Aircraft: N4141T; Type: SR22; S/N: 1442; Hobbs: 470.2; Total Time: 470.2; Engine - Type: IO-550-N27, S/N: 917663, Time: 470.2; Prop - Type: PHC-J3YF-1RF, S/N: FP3698B, Time: 470.2 Hobbs: 215.0 Flight Hobbs: 470.2 ***Engine Work*** Completed an Annual inspection in accordance with FAR 43, Appendix D. AD 11-13-03 Turbocharger Machining Debris inspection not applicable by engine not turbocharged Compression test as follows: #1) 72/80, #2) 72/80, #3) 70/80, #4) 72/80, #5) 74/80, #6) 76/80. Cleaned, gapped and tested spark plugs. Checked mag to engine timing. Checked engine control travels and lubricated. I certify that this engine has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition. Benjamin J. Pitterle A&P390747277 IA <u>Benjamin J. Pitterle IA 390747277</u></p>					
<input type="checkbox"/> Wisconsin Aviation - Madison 3606 Corben Court Madison, WI 53704 608-268-5003					<input checked="" type="checkbox"/> Wisconsin Aviation - Watertown 1741 River Drive Watertown, WI 53094 920-261-4567

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hrs.	Min.	Hrs.	Min.	
Brought Forward	→				

Date: 9/11/2012; Aircraft: N4141T; Type: CIRRUS SR22; S/N: 1442; Hobbs: 505.6; Total Time: 505.6; Engine - Type: IO-550-N27; S/N: 917663; Time: 505.6; Prop - Type: PHC-J3YF-1RF; S/N: FP3698B; Time: 505.6
Hobbs: 256.6 Flight Hobbs: 505.6

Engine Work
Completed an Annual inspection in accordance with FAR 43, Appendix D.
AD 12-03-06 (2/24/12) AvStar Fuel System fuel servo diaphragm inspection is not applicable by no fuel servo work performed during times specified in the AD. AD 12-03-07 (3/27/12) Carburetor mixture control sleeve inspection is not applicable by affected carburetor not installed. AD 12-10-13 (6/8/12) Starter Adapter Shaft Gear inspection is not applicable by engine not turbocharged and not affected. AD 11-26-07 (1/24/12) Magneto impulse coupling stop pin inspection is not applicable by magneto serial numbers installed not affected.
Compression test as follows: #1) 75/80, #2) 72/80, #3) 75/80, #4) 76/80, #5) 72/80, #6) 76/80. Cleaned, gapped and tested spark plugs. Changed oil and filter p/n CH48108-1, took sample, cut filter, no metal noted, serviced engine with 7 qts. 15W50 Aeroshell. Installed right magneto, p/n 10-500556-1, s/n D05CA012, after 500 Hr inspect / repair by Aircraft Systems, Inc. CRS# KC2R947K, Wo# 47026, dated 9/10/2012. Checked mag to engine timing. Checked engine control travels and lubricated. Ground run for operational and leak checks good.
I certify that this engine has been inspected in accordance with an Annual inspection and was determined to

be in airworthy condition.
Dan Stammen
A&P 2636878 IA *Dan Stammen 2636878 IA*

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Date: 10/14/2013; Aircraft: N4141T; Type: CIRRUS SR22; S/N: 1442; Hobbs: 533.8; Total Time: 533.8; Engine - Type: IO-550-N27; S/N: 917663; Time: 533.8; Prop - Type: PHC-J3YF-1RF; S/N: FP3698B; Time: 533.8
Hobbs: 533.8 Flight Hobbs: 291.0

Engine Work
Completed an Annual inspection in accordance with FAR 43, Appendix D.
Complied with Cirrus SA 13-03 (4/29/13) Throttle and Mixture Control Levers with regards to Continental Motors CSB 08-3B, no defects noted.
Changed oil and filter p/n CH48108-1, took sample, cut filter, no metal noted, serviced engine with 7 qts. 15W50 Aeroshell. Compression test as follows: #1) 73/80, #2) 70/80, #3) 70/80, #4) 65/80, #5) 72/80, #6) 72/80. Cleaned, gapped and tested spark plugs. Checked and re-timed magnetos to engine to specs. Checked engine control travels and lubricated. Patched engine baffle aft of prop as required. Ground run for operational and leak checks good.
I certify that this engine has been inspected in accordance with an Annual inspection and was determined to be

in airworthy condition.
Dan Stammen
A&P 2636878 IA *Dan Stammen 2636878 IA*

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Date: 11/14/2014; Aircraft: N4141T; Type: CIRRUS SR22; S/N: 1442; Hobbs: 552.6; Total Time: 552.6; Engine - Type: IO-550-N27; S/N: 917663; Time: 552.6; Prop - Type: PHC-J3YF-1RF; S/N: FP3698B; Time: 552.6
Hobbs: 552.6 Flight Hobbs: 291.0

Engine Work
Completed an Annual inspection in accordance with FAR 43, Appendix D.
AD 14-05-29 (4/25/14) Superior Air Parts Cast Cylinders is not applicable by affected cylinders are not installed.
Changed oil and filter p/n CH48108-1, took sample, cut filter, no metal noted, serviced engine with 7 qts. 15W50 Aeroshell. Compression test as follows: #1) 70/80, #2) 70/80, #3) 68/80, #4) 72/80, #5) 70/80, #6) 70/80. Master orifice of the day: 46/80. Cleaned, gapped and tested spark plugs. Checked engine control travels and lubricated. Ground run for operational and leak checks good.
I certify that this engine has been inspected in accordance with an Annual inspection and was determined to be

in airworthy condition.
Benjamin J. Pitterle
A&P390747277 IA *Benjamin J. Pitterle IA 390747277*

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Date: 12/21/2015; Aircraft: N4141T; Type: CIRRUS SR22; S/N: 1442; Hobbs: 569.3; Total Time: 569.3; Engine - Type: IO-550-N27, S/N: 917663, Time: 569.3; Prop - Type: PHC-J3YF-1RF, S/N: FP3698B, Time: 569.3
Flt Hobbs: 569.3 Hobbs: 334.9

Engine Work

Completed an Annual inspection in accordance with FAR 43, Appendix D. Compression test as follows: #1) 65/80, #2) 70/80, #3) 70/80, #4) 65/80, #5) 56/80, #6) 70/80. Changed oil and filter (CH48108-1), took sample, cut filter, no metal noted, serviced engine with 8 qts. 15W50 Aeroshell and 16oz's Camguard. Removed right magneto, replaced right magneto speed sensor with new P/N 655862. Reinstalled right magneto and timed to engine. Checked magneto to engine timing. Checked engine control travels and lubricated. Cleaned, gapped and tested spark plugs. Ground run operational and leak checks normal. All work performed in accordance with approved/current technical data.

I certify that this Engine has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.

Clifford Sugden
AP2659994IA

Clifford Sugden

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Ice Record
Special Inspections

Date: 1/23/2017; Aircraft: N4141T; Type: CIRRUS SR22; S/N: 1442; Hobbs: 594.4; Total Time: 594.4; Engine - Type: IO-550-N27, S/N: 917663, Time: 594.4; Prop - Type: PHC-J3YF-1RF, S/N: FP3698B, Time: 594.4
Engine Work

Completed an Annual inspection in accordance with FAR 43, Appendix D. Compression test performed in accordance with TCM Standard Practice Maintenance Manual M-0, compressions as follows: #1) 68/80, #2) 68/80, #3) 70/80, #4) 60/80, #5) 66/80, #6) 74/80. Master Orifice of the day 44/80. Performed borescope inspection per TCM Standard Practice Maintenance Manual M-0, no defects noted. Changed oil and filter p/n CH48108-1, took sample, cut filter, no metal noted, serviced engine with 8 qts. Aeroshell 15W50 oil. 16oz Camguard. AD 16-16-12 Cylinder Head-To-Barrel Separations And Cracked And Leaking Aluminum Cylinder Heads Inspection/Replacement not applicable per engine cylinders affected not installed.

Performed ground run, operational, and leak checks - no defects noted. I certify that this engine has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.

Patrick Higgins
A&P 3624624 IA

Patrick Higgins 1/25/2017

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Madison, WI 53704
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Date: 3/20/2018; Aircraft: N4141T; Type: CIRRUS SR22; S/N: 1442; Hobbs: 606.4; Total Time: 606.4; Engine - Type: IO-550-N27, S/N: 917663, Time: 606.4; Prop - Type: PHC-J3YF-1RF, S/N: FP3698B, Time: 606.4
Engine

Completed an Annual inspection in accordance with FAR 43, Appendix D. Compression test performed in accordance with TCM Standard Practice Maintenance Manual M-0, compressions as follows: #1) 68/80, #2) 70/80, #3) 78/80, #4) 74/80, #5) 68/80, #6) 70/80. Master Orifice of the day 44/80. Performed borescope inspection per TCM Standard Practice Maintenance Manual M-0, no defects noted. Changed oil and filter p/n CH48108-1, took sample, cut filter, no metal noted. Serviced engine with 7 qts Aeroshell 15W50 oil and a pint of Camguard. Ground run for ops and leaks check normal. Cleaned, gapped and tested spark plugs. Performed ground run, operational, and leak checks - no defects noted. I certify that this engine has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.

Doug Seibel
A&P389765035 IA

Doug Seibel 1A389765035

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Fond du Lac Skyport 260 S. Rolling Meadows Dr. Fond du Lac, WI 54937 (920) 922-6000

9-13-2018

N4141T

Flight Hobbs: 0610.6

SNEW: 0610.6

TTE: 0610.6

Remove cowl. Remove spark plugs on R/H magneto due to rough Mag. Test spark plugs - found 2 each mis-firing or quit firing. Remove all spark plugs. Clean, set gap, test. Found 1 each that still mis-fired. Replace spark plug. Install spark plugs with annealed gaskets. Run-up for operational check - satisfactory. Cowl engine. This engine is returned to service. - E N D -

Signed

Danny B. Wall

Danny B. Wall

A&P2644621-IA

cord
ctions,

Date: 4/12/2019; Aircraft: N4141T; Type: CIRRUS SR22; S/N: 1442; Hobbs: 614.1; Total Time: 614.1; Engine - Type: IO-550-N27, S/N: 917663, Time: 614.1; Prop - Type: PHC-J3YF-1RF, S/N: FP3698B, Time: 614.1

Engine

Completed an Annual inspection in accordance with FAR 43, Appendix D. Compression test performed in accordance with TCM Standard Practice Maintenance Manual M-0, compressions as follows: #1) 62/80, #2) 62/80, #3) 64/80, #4) 62/80, #5) 68/80, #6) 64/80. Master Orifice of the day 46/80. Performed borescope inspection per TCM Standard Practice Maintenance Manual M-0, no defects noted. Changed oil and filter p/n CH48108-1, took sample, cut filter, no metal noted. Serviced engine with 7 qts Aeroshell 15W50 and pint of Camguard. Cleaned, gapped and tested spark plugs. Checked mag to engine timing. Checked engine control travels and lubricated. Performed ground run, operational, and leak checks - no defects noted. I certify that this engine has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.

Benjamin J. Pitterle
A&P390747277 IA

Benjamin J. Pitterle IA390747277

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ce Record

ecial Inspections,

Date: 3/23/2020; Aircraft: N4141T; Type: CIRRUS SR22; S/N: 1442; Hobbs: 624.8; Total Time: 624.8; Engine - Type: IO-550-N27, S/N: 917663, Time: 624.8; Prop - Type: PHC-J3YF-1RF, S/N: FP3698B, Time: 624.8

Engine

Completed an Annual inspection in accordance with FAR 43, Appendix D. Compression test performed in accordance with TCM Standard Practice Maintenance Manual M-0, compressions as follows: #1) 68/80, #2) 68/80, #3) 70/80, #4) 68/80, #5) 70/80, #6) 70/80. Master Orifice of the day 46/80. Performed borescope inspection per TCM Standard Practice Maintenance Manual M-0, no defects noted (bp). Changed oil and filter p/n CH48108-1, took sample, cut filter, no metal noted. Serviced engine with 7 qts Aeroshell 15W50 and 1 pint of camguard. Ground run for ops and leaks check normal. Performed ground run, operational, and leak checks - no defects noted. All work performed in accordance with approved/current technical data. I certify that this engine has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.

Benjamin J. Pitterle
A&P390747277 IA

Benjamin J. Pitterle IA390747277

Wisconsin Aviation - Madison
3606 Corben Court
Madison, WI 53704
608-268-5003



Wisconsin Aviation - Watertown
1741 River Drive
Watertown, WI 53094
920-261-4567

Date: 4/16/2021; Aircraft: N4141T; Type: CIRRUS SR22; S/N: 1442; Hobbs: 635.3; Total Time: 635.3; Engine - Type: IO-550-N27, S/N: 917663, Time: 635.3; Prop - Type: PHC-J3YF-1RF, S/N: FP3698B, Time: 635.3

Engine

Completed an annual inspection in accordance with FAR 43, Appendix D. Compression test as follows: #1) 68/80, #2) 66/80, #3) 68/80, #4) 70/80, #5) 60/80, #6) 76/80. Changed oil and filter p/n CH48108-1, took sample, cut filter, no metal noted. Serviced engine with 7 qts Aeroshell 15W50 oil and 1pt Camguard. Repositioned right exhaust pipes to provide clearance between pipes (jw). Complied with AD 20-16-11 (9/21/2020) In-flight engine failures due to fractured cross-flow cylinder assemblies by visual inspection. No affected cylinders installed (jw). Cleaned, gapped and tested spark plugs. Checked mag to engine timing. Checked engine control travels and lubricated. Performed ground run, operational, and leak checks - no defects noted. All work performed in accordance with approved/current technical data. I certify that this engine has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.

Jon Weigand
A&P 3678294

Jon Weigand IA 3678294

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Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hrs.	Min.	Hrs.	Min.	

Brought Forw:

Date: 4/19/2022; Aircraft: N4141T; Type: CIRRUS SR22; S/N: 1442; Hobbs: 637.7; Total Time: 637.7; Engine - Type: IO-550-N27, S/N: 917663, Time: 637.7; Prop - Type: PHC-J3YF-1RF, S/N: FP3698B, Time: 637.7
 Engine

Completed an annual inspection in accordance with FAR 43, Appendix D (des). Compression test performed in accordance with TCM Standard Practice Maintenance Manual M-0, compressions as follows: #1) 72/80, #2) 72/80, #3) 72/80, #4) 68/80, #5) 70/80, #6) 68/80. Master Orifice of the day 44/80. Performed borescope inspection per TCM Standard Practice Maintenance Manual M-0, no defects noted (des). Changed oil and filter p/n CH48108-1, took sample, cut filter, no metal noted. Serviced engine with 7 qts Aeroshell 15W50 oil and 1pt Camguard (des). Checked mag to engine timing. Checked engine control travels and lubricated. Cleaned and gapped spark plugs. Complied with AD 22-04-04 STC Stratus oil filter adapter fiber gasket oil loss by not applicable by engine model number (gm). Performed ground run, operational, and leak checks - no defects noted. All work performed in accordance with approved/current technical data. I certify that this engine has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.

Doug Seibel
 A&P389765035 IA

Doug Seibel IA389765035



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Date: 5/12/2023; Aircraft: N4141T; Type: CIRRUS SR22; S/N: 1442; Hobbs: 652.6; Total Time: 652.6; Engine - Type: IO-550-N27, S/N: 917663, Time: 652.6; Prop - Type: PHC-J3YF-1RF, S/N: FP3698B, Time: 652.6
 Engine

Completed an annual inspection in accordance with FAR 43, Appendix D (BP). AD 22-04-04 (03/29/22) STC Stratus oil filter adapter not applicable due to STC not installed (BP). AD 22-16-03 (8/15/2022) S-1200 Series magnetos roller bearings improper lubrication N/A by affected magnetos not installed (BP). AD 23-02-12 (02/17/2023) Intake Valve Failures N/A by SAP intake valves not installed (BP). AD 23-05-16 (03/15/2023) Crankshaft Assembly Counter Weight Retaining Rings N/A by s/n of engine (BP). Changed oil and filter p/n AA48108-2, took sample, cut filter, no metal noted. Serviced engine with 7 qts. Aeroshell 15W50 oil and 1pt Camguard (BP). Replaced induction air filter p/n BA-24 with new (BP). Compression test performed in accordance with TCM Standard Practice Maintenance Manual M-0, compressions as follows: #1) 70/80, #2) 64/80, #3) 66/80, #4) 62/80, #5) 72/80, #6) 60/80. Master Orifice of the day 44/80. Performed borescope inspection per TCM Standard Practice Maintenance Manual M-0, no defects noted (BP). Performed ground run, operational, and leak checks - no defects noted. All work performed in accordance with approved/current technical data. I certify that this engine has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.

Benjamin J. Pitterle
 A&P390747277 IA

Benjamin J. Pitterle IA390747277



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