





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.	

JET AIR INC  
 10-27-03 HOBBS 24.9  
 DRAINED OIL AND REMOVED FILTER FOR INSPECTION, NO METAL FOUND. INSTALLED, TORQUED, AND SAFETIED NEW CH48108 FILTER. REMOVED DRAIN PLUG AND INSTALLED QUICK DRAIN P/N S6250. SERVICED OIL WITH 8 QTS PHILLIPS TYPE M 20W50 OIL. GROUND RUN AND LEAK CHECK GOOD. BRIAN L. WRAGE AP480882796

*Brian L. Wragg*

11/13/03 Hobbs 28.0 Installed Reiff Corp Engine heater turbo system, FAA-PMA No. PA2585CE. Also included installation instructions, op check, etc, refigured weight/balance sheet on AP479020870

JET AIR INC  
 2-9-2004 HOBBS 33.6 HRS  
 REMOVED # 2 FIELD CONTROL MODULE. INSTALLED NEW # 2 FIELD CONTROL MODULE P/N 14605-010. GROUND CHECK OF # 2 CHARGING SYSTEM GOOD END.  
 BRIAN L. WRAGE AP 480882796

*Brian L. Wragg*

Date 3/23/04 A/C Hrs 53.3 N# 80746

Changed oil and filter, inspected filter for metal - none found. Refilled engine with 8 qts Phillips 20W50 oil and replaced CH48108-1 oil filter. Engine run up - no leaks seen. Aired tires per P.O. H.

For pertinent details of this maintenance action refer to:

Work Order(s) A+P 523507557

Hap's Air Service, Inc.  
 Municipal Airport  
 Ames, Iowa 50010  
CEJ0975C

Signed Robert D. Holden

Issued in Lieu of Logbook Entry

July 16, 04 Hobbs 104.5. Changed oil & filter. Phillips 20W50 & CH48108-1. Checked old filter for metal contaminants. None found. Run up OK. No leaks seen. *Robert D. Holden*  
A+P 523507557

Date: 10/20/2004, Aircraft: N80746, Type: CIRRUS SR20, S/N: 1364, Hobbs: 121.8, Total Time: 121.8 COMPLIED WITH 100HR INSPECTION ACCORDING TO CIRRUS CHECKLIST. DRAINED OIL. REMOVED FILTER AND OIL SCREEN. INSPECTED FOR CONTAMINANTS. NONE FOUND. INSTALLED NEW FILTER P/N CH48108-1. SERVICED WITH 8 QTS EXXON ELITE. PERFORMED COMPRESSION CHECK, RESULTS #1 70/80, #2 72/80, #3 68/80, #4 72/80, #5 72/80, #6 70/80. CLEANED, RE-GAPPED, TESTED AND RE-INSTALLED SPARK PLUGS. REPLACED INDUCTION FILTER P/N BA-24. CHECKED MAG TIMMING. GROUND RUN AND LEAK CHECK GOOD. END--- TEOFILO A. GARAY AP2753031

*[Signature]*



**Engine Service and Maintenance Record**  
 Installations, Inspections, Airworthiness Directives, Special Inspections,  
 Modifications and Service Bulletins

Date	Total Time		Time Since Last Overhaul		Description
	Hrs	Min	Hrs	Min	
Feb 28 05			151.8		Changed oil & filter. Exxon Elite 20/50 and CH48108-1. Checked old filter for metal contaminants. None found. Ran up. No leaks seen. Robert L. Holden AWP 357557
May 17 05			186.9		Changed oil and filter. Inspected filter for metal, none found. Re-filled engine with 8 qts Exxon Elite 20/50 and installed CH48108-1 oil filter. Engine run up o.k., no leaks seen. Robert L. Holden AWP 357557

Classic Aviation, Inc. 2119 Airport Road, Pella, IA 50219

Date: 10-07-2005 Logbook Entry for: N80746  
 Tach Time: 205.5 Aircraft Serial Number: 1364  
 Total Time: 205.5 Engine Serial Number: 357633  
 Engine SNEW: 205.5

Annual Inspection. Compression check #1 74/80, #2 76/80, #3 75/80, #4 76/80, #5 74/80, #6 76/80. Checked intake and exhaust systems. Checked magneto to engine timing. Changed oil and filter with 8 quarts Exxon Elite 20/50 and CH48108-1 element. Cleaned gapped and rotated spark plugs, reinstalled with new M-674 gaskets. Cleaned injectors. Performed fuel system set up IAW TCM SID97-3D. Checked all applicable AD's and updated list in aircraft records. I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

*[Signature]*  
 Doug Cash A&P 484960270 IA

Classic Aviation, Inc. 2119 Airport Road, Pella, IA 50219

Date: 02-23-2006 Logbook Entry for: N80746  
 Tach Time: 236.6 Aircraft Serial Number: 1364  
 Total Time: 236.6

Changed oil and filter with 8 quarts Exxon Elite 20/50 and CH48108-1 element. Ran up and checked for leaks, none noted at this time.

*[Signature]*  
 Doug Cash A&P 484960270 IA

Classic Aviation, Inc. 501 West 15<sup>th</sup> Street, Pella, IA 50219

Date: 07-25-2006 Logbook Entry for: N80746  
 Tach Time: 264.5 Aircraft Serial Number: 1364  
 Total Time: 264.5

Changed oil and filter with Exxon Elite 20/50 and CH48108-1 element. Inspected old filter for contaminants - found none. Ran up and checked for leaks, none noted at this time.

*[Signature]*  
 Shane L. Vande Voort A&P 485945654 IA




# Engine Service and Maintenance Record

Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins

Date

Total Time

Time Since Last Overhaul

Hrs.

Min.

Hrs.

Min.

Classic Aviation, Inc.

501 West 15<sup>th</sup> Street, Peella, IA 50219

Date: 09-28-2006  
Tach Time: 274  
Total Time: 274  
Engine SNEW: 274

Logbook Entry for: N80746  
Aircraft Serial Number: 1364  
Engine Serial Number: 357633

Annual Inspection. Compression check #1 74/80, #2 74/80, #3 74/80, #4 74/80, #5 72/80, #6 74/80. Checked intake and exhaust systems. Checked magneto to engine timing. Changed oil and filter with 8 quarts Exxon Elite 20/50 and CH48108-1 element. Cleaned gapped and rotated spark plugs, reinstalled with new M-674 gaskets. Installed one new spark plug p/n RHM-38E. Cleaned injectors. Performed fuel system set up IAW TCM SID97-3C. Checked all applicable AD's and updated list in aircraft records. I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

Doug Cash A&P 484960270 IA

Date	Total Time Hrs.	Total Time Min.	Time Since Last Overhaul Hrs.	Time Since Last Overhaul Min.	Description
12-19-2006	314	5	314	5	Changed oil + Filter. Replenished with Aeroshell 15W50. Ground run-up accomplished, no leaks present at this time. Jim Marlatt A+P 3012417
12-2007	358	0	358	0	Changed oil + Filter Replenished with Aeroshell 15W50. Ground run-up accomplished. No leaks present at this time Jim Marlatt A+P 3012

10/23/07

HOBBS: 436.5

N80746

SR20

S/N 1364

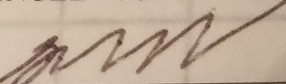
W.O. P19654W

ENGINE: TSN: 436.0 S/N 357633

**COMPLIED WITH A 100 HOUR INSPECTION IN ACCORDANCE WITH AIRCRAFT MAINTENANCE MANUAL AND FAR 43 APPENDIX D.** DRAINED OIL AND INSPECTED FILTER; NO METAL FOUND. INSTALLED NEW FILTER P/N CH48108-1 AND SERVICED ENGINE WITH 7 QUARTS OF AEROSHELL 15W50 OIL. COMPLIED WITH COMPRESSION CHECKS; 1: 74/80 2:73/80 3: 74/80 4:74/80 5: 74/80 6: 73/80; MASTER ORIFICE 47. COMPLIED WITH TCM SB96-12 CYLINDER CRACK LEAK CHECK; NO CRACKS NOTED. COMPLIED WITH GROUND RUN AND LEAK CHECKS; ALL CHECKS SATISFACTORY AT THIS TIME.

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICED FOR THE DISCREPANT ITEMS LISTED. DETAILS ARE ON FILE UNDER THE ABOVE REFERENCED WORK ORDER.

SIGNED



FOR

**EAGLE CREEK AVIATION SERVICES, INC. - FAA CERTIFICATED REPAIR STATION MV5R055N**



Date

MUNCIE AVIATION CO. CRS#AJVR135C



Record inspections

N80748

DATE 4/9/2009

A/C Hobbs 543.6

A/C TT 543.6

ETSOH 543.6

PTSOH 543.6

Brought For

Annual inspection completed this date ref Cirrus SR20 MM Chapter 05-20 PGs3 to 14 Changed Oil and filter Serviced with Aeroshell 15W50, Sample Taken, Performed Compression check #1 74/80 #2 72/80 #3 78/80 #4 76/80 #5 73/80 #6 70/80, Replaced Bracket Air Filter BA-24 Verified magneto to engine timing Ok, Ground check on electrical system Ok See AD Listing Dated 4/9/2009 For Details Ground check and run-up Ok

I certify that this Airframe has been inspected in accordance with a Annual/100 Hr Insp. and was determined to be in airworthy condition. Repair Station No. AJVR135C Make, Continental, Ser No 357833 Model IO-360 ES6B Reg Number N80748 The aircraft/component identified above was repaired and inspected in accordance with current Regulations of Federal Aviation Agency, approved for return to service Pertinent details of the repair are on file at the Agency Work Order No. 10008 Date 4/9/2009 Signed [Signature] Inspector for MUNCIE AVIATION CO. CRS#AJVR135C MUNCIE, IN 47308 765-289-7141



01-19-2011 587 0 587 0 Annual Insp. at this date. REF Cirrus MM Chapter 05-20. Changed oil and Filter, serviced with Aeroshell 15W50. Compression check. #1. 73/80, #2. 72/80, #3. 74/80, #4. 72/80, #5 69/80, #6. 70/80, Replaced Bracket Air Filter Checked mag timing, Ground run-up accomplished, No leaks present at this time. AD 10-11-04 N/A per. par. (f)

I certify that this aircraft powerplant has been inspected in accordance with a ANNUAL inspection and was determined to be in an airworthy condition. Total time 587.0 Tach. Time 587.0 JEFF MARLATT

Jeff Marlatt A/P 3012417 IA

02-2012 621 0 621 0 Annual Insp. at this date. REF Cirrus M.M. Chapter 05-20. Changed oil and Filter serviced with Aeroshell 15W50 Compression check #1 75/80 #2, 70/80, #3. 70/80, #4. 72/80, #5. 68/80, #6 70/80, Replaced Bracket Air Filter, Checked mag timing, Cleaned & gapped spark-plugs. Ground-run-up accomplished No leaks present at this time. AD 11-26-07 N/A by S/N. AD 12-03-06 N/A Not installed

I certify that this aircraft powerplant has been inspected in accordance with a ANNUAL inspection and was determined to be in an airworthy condition. Total time 621.0 Tach. Time 621.0

Jeff Marlatt JEFF MARLATT A/P 3012417 IA



**Engine Service and Maintenance Record**  
 Installations, Inspections, Airworthiness Directives, Special Inspections,  
 Modifications and Service Bulletins

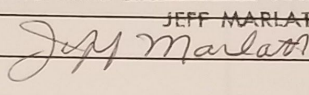
Date	Total Time		Time Since Last Overhaul	
	Hrs.	Min.	Hrs.	Min.

Brought Forward →

08-09-2013 638 8 638 8

Annual insp. at this date. REF: Cirrus M.M. Chapter 05-20. cleaned & gapped spark-plugs Rotated. Changed oil & Filter, replenished with Aeroshell 15W50. Compression check #1. 7/80, #2 70/80, #3 70/80, #4 70/80, #5 68/80, #6 73/80. Replaced Brackett Air Filter. Checked mag timing. Washed down eng. Ground run-up accomplished. No Leaks present at this time.

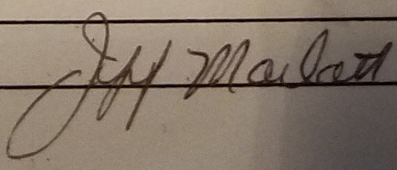
I certify that this aircraft powerplant has been inspected in accordance with a ANNUAL inspection and was determined to be in an airworthy condition.  
 Total time 638.8 Tach. Time 638.8

JEFF MARLATT  
 A+P 3012417IA

10-16-2014 678 6 678 6

Annual INSP. at this date. REF: Cirrus M.M. Chapter 05-20. Cleaned and gapped spark-plugs, Rotated. Checked mag timing. Changed oil and Filter, replenished with Aeroshell 15W50. Compression check #1. 70/80, #2 70/80, #3 70/80, #4 71/80, #5 65/80, #6 73/80. Replaced Brackett Air Filter. Replaced Tachometer generator 12630-001. Replaced C.I.T. sensor source control #3 cyl. Replaced brush kit #1 Alt. Washed down eng. Ground run-up accomplished. No leaks present at this time.

I certify that this aircraft powerplant has been inspected in accordance with a ANNUAL inspection and was determined to be in an airworthy condition.  
 Total time 678.6 Tach. Time 678.6

JEFF MARLATT  
 A+P 3012417IA











Work Order: 0967-03-2017  
Printed by EBis 3 (datcomedia.com)

06/14/2017 Cirrus SR20 S/N1364 N#80746  
IO-360-ES6 S/N 357633 Hobbs 899 hrs.

Changed engine oil, filter, 8 qts. 15W-50 Aeroshell  
performed engine run leak check for return to service.

# MAINTENANCE RELEASE

MAGNETO SLICK  
COMPONENT NAME MFG. NAME  
6314 00041320  
MODEL OR TYPE SERIAL NO.

PART NO. VOLTS/AMPS

The aircraft component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed.

Work performed: Overhauled & Tested

Customer: Wright Aviation Maint.

Work order No. 8746 DATE 8/3/17

J. Field Ap1825686

SIGNED FOR

**Coastal Aviation Industries, Inc.**  
"The Engine Specialists"

14 Miry Brook Road  
Danbury, CT 06810  
203-748-7303



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

Brought Forward

MAKE: Continental  
MODEL: IO-360  
REG. NO.: 80746  
WORK ORDER: 0210

Wright Aviation Maintenance  
47 Long Meadow Rd.  
Oxford, CT 06478  
Phone: 203-556-3860

DATE: 3/4/19  
A/C TACH: 1053.2

**50 HR. ENGINE LOGBOOK ENTRY**

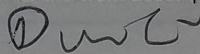
50 hr. inspection performed IAW the manufactures service manual, check list, and Part 43 Appendix D.

The following services were provided: Engine was run up. Oil drained. Sample taken. Oil and filter changed. Oil filter cut open, no debris noted. Inspected exhaust system and engine mount. Install new #5 EGT probe. Engine was run up. Operation and leak check OK.

The following new parts have been installed: (1) CH48108-1 filter, (8) 20W50XC oil, (1) 14554-001 EGT probe.

I certify that this engine has been serviced IAW manufactures service manuals / FAR's and was determined to Be in airworthy condition for the work accomplished for return to service on the date shown above.

Authorized Signature:



Devon Chapin A&P67484333IA

MAKE: Continental  
MODEL: IO-360  
REG. NO.: 80746  
WORK ORDER: 0271

Wright Aviation Maintenance  
47 Long Meadow Rd.  
Oxford, CT 06478  
Phone: 203-556-3860

DATE: 7/15/19  
A/C TACH: 1096.3

**50 HR. ENGINE LOGBOOK ENTRY**

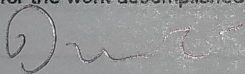
50 hr. inspection performed IAW the manufactures service manual, check list, and Part 43 Appendix D.

The following services were provided: Engine was run up. Oil drained. Sample taken. Oil and filter changed. Oil filter cut open, no debris noted. Inspected exhaust system and engine mount. Engine was run up. Operation and leak check OK.

The following new parts have been installed: (1) CH48108-1 filter, (8) 20W50XC Phillips oil

I certify that this engine has been serviced IAW manufactures service manuals / FAR's and was determined to Be in airworthy condition for the work accomplished for return to service on the date shown above.

Authorized Signature:



Devon Chapin A&P67484333IA

MAKE: Continental  
MODEL: IO-360  
REG. NO.: 80746  
WORK ORDER: 0336

Wright Aviation Maintenance  
47 Long Meadow Rd.  
Oxford, CT 06478  
Phone: 203-556-3860

DATE: 11/1/19  
A/C TACH: 1124.3

**ANNUAL ENGINE LOGBOOK ENTRY**

Annual Inspection performed IAW Part 43 Appendix D and manufacturers service manuals. AD's searched and complied with, thru Tdata 2019-20

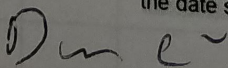
The following services were provided: Engine was run up. Oil drained. Sample taken. Oil and filter changed. Oil filter cut open, no debris noted. Sonic clean injectors. Check magneto timing. Inspected exhaust system and engine mount. Send engine driven fuel pump for overhaul and reinstall, (see tag), and comply with SID97-3G fuel pressure setup. Engine was run up. Operation and leak check OK.

The following new parts have been installed: (1) CH48108-1 Oil Filter, (8) qts. 20W-50XC Phillips oil,

The following compression readings were taken: L/C 1)58 2)72 3)68 4)72 5)66 6)65

I certify that this engine has been serviced IAW an Annual Inspection, and was determined to be airworthy condition on the date shown above.

Authorized Signature:



Devon Chapin A&P67484333IA



# Engine Service and Maintenance Record

Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins

Date	Total Time		Time Since Last Overhaul	
	Hrs.	Min.	Hrs.	Min.

Brought  
MAKE: Continental  
MODEL: IO-360  
REG. NO.: 80746  
WORK ORDER: 1057

Wright Aviation Maintenance  
47 Long Meadow Rd.  
Oxford, CT 06478  
Phone: 203-556-3860

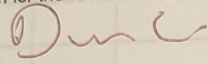
DATE: 5/8/20  
A/C TACH: 1161.5

## 50 HR. ENGINE LOGBOOK ENTRY

50 hr. inspection performed IAW the manufactures service manual, check list, and Part 43 Appendix D.

The following services were provided: Engine was run up. Oil drained. Sample taken. Oil and filter changed. Oil filter cut open, no debris noted. Inspected exhaust system and engine mount. Engine was run up. Operation and leak check OK.  
The following new parts have been installed: (1) CH48108-1 filter, (8) 20W50XC Phillips oil

I certify that this engine has been serviced IAW manufactures service manuals / FAR's and was determined to Be in airworthy condition for the work accomplished for return to service on the date shown above.

Authorized Signature: 

Devon Chapin A&P67484333IA

MAKE: Continental  
MODEL: IO-360  
REG. NO.: 80746  
WORK ORDER: 1137

Wright Aviation Maintenance  
47 Long Meadow Rd.  
Oxford, CT 06478  
Phone: 203-556-3860

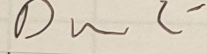
DATE: 8/8/20  
A/C TACH: 1201.8

## 50 HR. ENGINE LOGBOOK ENTRY

50 hr. inspection performed IAW the manufactures service manual, check list, and Part 43 Appendix D.

The following services were provided: Engine was run up. Oil drained. Sample taken. Oil and filter changed. Oil filter cut open, no debris noted. Inspected exhaust system and engine mount. Engine was run up. Operation and leak check OK.  
The following new parts have been installed: (1) CH48108-1 Filter and (8) Phillips Oil.

I certify that this engine has been serviced IAW manufactures service manuals / FAR's and was determined to Be in airworthy condition for the work accomplished for return to service on the date shown above.

Authorized Signature: 

Devon Chapin A&P67484333IA

MAKE: Continental  
MODEL: IO-360  
REG. NO.: 80746  
SER. NO.: 357633  
WORK ORDER: 1216

Wright Aviation Maintenance  
47 Long Meadow Rd.  
Oxford, CT 06478  
Phone: 203-556-3860

DATE: 12/16/20  
A/C TACH: 1249.8  
SMOH: 1249.8

## ANNUAL ENGINE LOGBOOK ENTRY

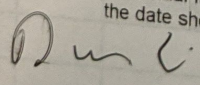
Annual Inspection performed IAW Part 43 Appendix D and manufacturers service manuals. AD's searched and compiled with, thru Tdata 2020-25

The following services were provided: Engine was run up. Oil drained. Sample taken. Oil and filter changed. Oil filter cut open, no debris noted. Sonic clean injectors. Check magneto timing. Inspected exhaust system and engine mount. Install new propeller governor gasket. Engine was run up. Operation and leak check OK.

The following new parts have been installed: (1) CH48108-1 Oil Filter, (8) qts. 20W50XC Philips Oil. (1) MS9144 gasket.

The following compression readings were taken: L/C 1)62 2)60 3)62 4)68 5)62 6)64

I certify that this engine has been serviced IAW an Annual Inspection, and was determined to be airworthy condition on the date shown above.

Authorized Signature: 

Devon Chapin A&P67484333IA




# Engine Service and Maintenance Record

Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins

Date	Total Time		Time Since Last Overhaul	
	Hrs.	Min.	Hrs.	Min.

Brought f



Venice Municipal Airport (VNC)  
120 West Airport Ave  
Venice, FL 34285

N80746
Cirrus
SN. 1364
Tach: 1299.0
Date: 04/14/2021

- Ran aircraft up to operating temperature. Drained oil. Oil sample taken. Removed and cut filter, no discrepancies noted.
- Installed new oil filter PN CH48108-1 and safety wired.
- Serviced with 7 quarts of 20W50 X country.
- Ran aircraft for leak check. None found.
- This Aircraft is returned to service in regards to the work performed above.

Gregory S Hyde *Gregory S Hyde* AP#4193028

MAKE: Continental	Wright Aviation Maintenance	DATE: 8/4/21
MODEL: IO-360	47 Long Meadow Rd.	A/C TACH: 1351.1
REG. NO.: 80746	Oxford, CT 06478	SMOH: 1351.1
SER. NO.: 357633	Phone: 203-556-3860	
WORK ORDER: 1385		

### 50 HR. ENGINE LOGBOOK ENTRY

50 hr. inspection performed IAW the manufactures service manual, check list, and Part 43 Appendix D.

The following services were provided: Engine was run up. Oil drained. Sample taken. Oil and filter changed. Oil filter cut open, no debris noted. Inspected exhaust system and engine mount. Engine was run up. Operation and leak check OK.

The following new parts have been installed: (1) CH48108-1 oil filter, (8) 20W50 XC Phillips oil

I certify that this engine has been serviced IAW manufactures service manuals / FAR's and was determined to Be in airworthy condition for the work accomplished for return to service on the date shown above.

Authorized Signature: *Devon Chapin* Devon Chapin A&P674843331A

11/24/2021 Cirrus SR20 S/N 1364 N#80746  
IO-360-ES6 S/N 357633 Hobbs 1407 hrs.

Changed engine oil, filter in accordance with Continental Aerospace Tech. CSB07-01A no abnormal wear found. 8 qts. 20W-50 Phillips  
Performed engine run leak check for return to Service.  
Work performed for Interstate Aviation Inc. Plainville, CT.

Signed *Kurt Tomolonius* Kurt Tomolonius A&P 41649355



# Engine Service and Maintenance Record

Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins

Date	Total Time		Time Since Last Overhaul	
	Hrs.	Min.	Hrs.	Min.

Brought Forward →

12/23/2021 Cirrus SR20 S/N 1364 N#80746  
 IO-360-ES6 S/N 357633 Hobbs 1416 hrs.

Replaced left magneto with Slick 6314, S/N 03071841 customer  
 Supplied unit Maintenance release tagged Overhauled W.O.9009.  
 Performed Slick/Champion 500hr inspection, clean, lube, to right  
 Magneto 6314, S/N 03071842, replaced distributor gear new part#K3056.  
 Work performed for Interstate Aviation Inc. Plainville, CT.

Signed *[Signature]* Kurt Tomolonius A&P 41649355

## MAINTENANCE RELEASE

COMPONENT NAME: Magneto MFG. NO: Slick

MODEL OR TYPE: 6314 SERIAL: 03071841

PART NO.: 653271

The aircraft component identified above was and/or inspected in accordance with current regulations of the Federal Aviation Administration and is for return to service for the work performed.

Work performed: Overhauled \$77

clw SB2-08A = RRR w/AM76110

clw SB3-08A = RRR brush.

Customer: Weight A/C DATE: 12

Work order No. 9009 # AP182

Signed L. Field FOR: FOR:

COASTAL AVIATION INDUSTRIES  
 14 Mily Brook Road  
 Danbury, CT 06810



Date	Total Time		Time Since Last Overhaul	
	Hrs.	Min.	Hrs.	Min.

# Engine Service and Maintenance Record

Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins

Brought Forward →

12/23/2021 Cirrus SR20 S/N 1364 N#80746  
 IO-360-ES6 S/N 357633 Hobbs 1416 hrs.

Replaced left magneto with Slick 6314, S/N 03071841 customer  
 Supplied unit Maintenance release tagged Overhauled w.O.9009.  
 Performed Slick/Champion 500hr inspection, clean, lube, to right  
 Magneto 6314, S/N 03071842, replaced distributor gear new part#K3056.  
 Work performed for Interstate Aviation Inc. Plainville, CT.

Signed *[Signature]* Kurt Tomolonius A&P 41649355

**MAINTENANCE  
RELEASE**

COMPONENT NAME: *Magneto*  
 MFG. NO.: *Slick*  
 MODEL OR TYPE: *6314*  
 SERIAL: *030718*  
 PART NO.: *653271*

The aircraft component identified above was and/or inspected in accordance with current regulations of the Federal Aviation Administration and is for return to service for the work performed.

Work performed: *Overhauled & T  
 CW 502-08A = R&R w/AM3610  
 CW 503-08A = R&R brush.*

Customer: *Wright AIC* DATE: *12*  
 Work order No.: *9009* # *ap182*

Signed *[Signature]* FOR: *[Signature]*  
 COASTAL AVIATION INDUSTRIAL  
 14 Milly Brook Road  
 Danbury, CT 06810

MAKE: Continental  
 MODEL: IO-360  
 REG. NO.: 80746  
 SER. NO.: 357633  
 WORK ORDER: 1547

Wright Aviation Maintenance  
 47 Long Meadow Rd.  
 Oxford, CT 06478  
 Phone: 203-556-3860

DATE: 1/17/22  
 A/C TACH: 1417.6  
 SMOH: 1417.6

## ANNUAL ENGINE ENTRY

Annual Inspection performed IAW Part 43 Appendix D and manufacturers service manuals.  
 AD's searched and complied with, thru Tdata 2022-01

The following services were provided: Engine was run up. Oil drained. Sample taken. Oil and filter changed. Oil filter cut open, no debris noted. Sonic clean injectors. Inspected exhaust system and engine mount. Install new rocker cover gasket and push rod tube seals. Engine was run up. Operation and leak check OK.

The following new parts have been installed: (1) CH48108-1 Oil Filter, (8) qts. 20W50 XC Phillips Oil, (12) 632310 gasket, (12) 641607 seal, (12) 08-11275 seal, (24) 501867 tab lock washer.

The following compression readings were taken: L/C: 1)62 2)62 3)62 4)70 5)62 6)59

I certify that this engine has been serviced IAW an Annual Inspection, and was determined to be airworthy condition on the date shown above.

Authorized Signature: *[Signature]*

Devon Chapin A&P67484333IA



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

**Brought Forward**

MAKE: Continental	Wright Aviation Maintenance	DATE: 06/21/2022
MODEL: IO-360-ES	47 Long Meadow Rd.	TACH: 1469.4
S/N: 357633	Oxford, CT 06478	
REG. NO.: 80746	Phone: 203-556-3860	
WORK ORDER: 1680		

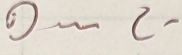
**50 HR. ENGINE LOGBOOK ENTRY**

50 hr. inspection performed IAW the manufactures service manual, check list, and Part 43 Appendix D.

**The following services were provided:** Engine was run up. Oil drained. Sample taken. Oil and filter changed. Oil filter cut open, no debris noted. Inspected exhaust system and engine mount. Engine was run up. Operation and leak check OK.

**The following new parts have been installed:** (1) CH48108-1 oil filter, (8) 20W50 Phillips oil XC

I certify that this engine has been serviced IAW manufactures service manuals / FAR's and was determined to Be in airworthy condition for the work accomplished for return to service on the date shown above.

Authorized Signature:  Devon Chapin A&P67484333IA

MAKE: Continental	Wright Aviation Maintenance	DATE: 05/08/2023
MODEL: IO-360-ES	47 Long Meadow Rd.	A/C TACH: 1524.1
S/N: 357633	Oxford, CT 06478	ENG TT: 1524.1
REG. NO.: 80746	Phone: 203-556-3860	
WORK ORDER: 1841		

**ANNUAL ENGINE LOGBOOK ENTRY**

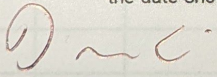
Annual Inspection performed IAW Part 43 Appendix D and manufacturers service manuals. AD's searched and complied with, thru Tdata 2023-09

**The following services were provided:** Engine was run up. Oil drained. Sample taken. Oil and filter changed. Oil filter cut open, no debris noted. Sonic clean injectors. Installed new #1 bottom spark plug. Washed engine. Check magneto timing. Inspected exhaust system and engine mount. Engine was run up. Operation and leak check OK.

**The following new parts have been installed:** (1) AA-48108-2 (Oil Filter), (8) qts. 20W-50 Phillips XC, (1) RHM-38E (Spark Plug)

**The following compression readings were taken:** L/C 1) 66 2) 70 3) 70 4) 74 5) 70 6) 63

I certify that this engine has been serviced IAW an Annual Inspection, and was determined to be airworthy condition on the date shown above.

Authorized Signature:  Devon Chapin A&P67484333IA



# Engine Service and Maintenance Record

Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins

Date	Total Time		Time Since Last Overhaul	
	Hrs.	Min.	Hrs.	Min.

DATE: 06/21/2022  
TACH: 1469.4

Brought Forward  
MAKE: Continental  
MODEL: IO-360-ES  
S/N: 357633  
REG. NO.: 80746  
WORK ORDER: 1680

Wright Aviation Maintenance  
47 Long Meadow Rd.  
Oxford, CT 06478  
Phone: 203-556-3860


### 50 HR. ENGINE LOGBOOK ENTRY

50 hr. inspection performed IAW the manufactures service manual, check list, and Part 43 Appendix D.

The following services were provided: Engine was run up. Oil drained. Sample taken. Oil and filter changed. Oil filter cut open, no debris noted. Inspected exhaust system and engine mount. Engine was run up. Operation and leak check OK.

The following new parts have been installed: (1) CH48108-1 oil filter, (8) 20W50 Phillips oil XC

I certify that this engine has been serviced IAW manufactures service manuals / FAR's and was determined to Be in airworthy condition for the work accomplished for return to service on the date shown above.

Authorized Signature:  Devon Chapin A&P67484333IA

MAKE: Continental  
MODEL: IO-360-ES  
S/N: 357633  
REG. NO.: 80746  
WORK ORDER: 1841

Wright Aviation Maintenance  
47 Long Meadow Rd.  
Oxford, CT 06478  
Phone: 203-556-3860

DATE: 05/08/2023  
A/C TACH: 1524.1  
ENG TT: 1524.1

### ANNUAL ENGINE LOGBOOK ENTRY

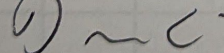
Annual Inspection performed IAW Part 43 Appendix D and manufacturers service manuals. AD's searched and complied with, thru Tdata 2023-09

The following services were provided: Engine was run up. Oil drained. Sample taken. Oil and filter changed. Oil filter cut open, no debris noted. Sonic clean injectors. Installed new #1 bottom spark plug. Washed engine. Check magneto timing. Inspected exhaust system and engine mount. Engine was run up. Operation and leak check OK.

The following new parts have been installed: (1) AA-48108-2 (Oil Filter), (8) qts. 20W-50 Phillips XC, (1) RHM-38E (Spark Plug)

The following compression readings were taken: L/C 1) 66 2) 70 3) 70 4) 74 5) 70 6) 63

I certify that this engine has been serviced IAW an Annual Inspection, and was determined to be airworthy condition on the date shown above.

Authorized Signature:  Devon Chapin A&P67484333IA

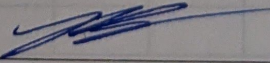
Sarasota Avionics/Maintenance Tampa (TPA)  
845 Severn Ave. Tampa, FL 33606  
Tail #: N80746 Continental: IO-360E56 Serial #: 357633  
Date: 8/14/2024 Work Order: 4124  
Tach: 1581.4 TSN: 1581.4



Removed high tension leads. Removed upper spark plugs and performed compression test. Results as follows: 1)70 2)69 3)62 4)73 5)68 6)57. Drained oil, removed oil filter and installed new AA48108-2 oil filter. Cut and inspected old oil filter with no defects noted. Service engine with 8qts of 20W50 phillips x/c oil. Took Blackstone oil sample. Reinstalled all spark plugs and torqued. Reinstalled high-tension leads. Cleaned fuel screeen. R&R Air filter (P/N:BA-24). R&R 1T &3B spark plug (P/N:RHM38E). C/W AD2008-11-18 Exhaust inspection, no defects noted. Performed post maintenance engine run with no defects noted.

All applicable AD's checked and/or complied with through 8/14/2024.

I certify that this engine has been inspected in accordance with Annual inspection as per 14CFR43, Appendix D, using the manufacturer's checklist and current Federal Regulations as guidelines. This engine was found to be in airworthy condition and returned to service.

Ryan Schwarzman:  A&P 3782584 IA