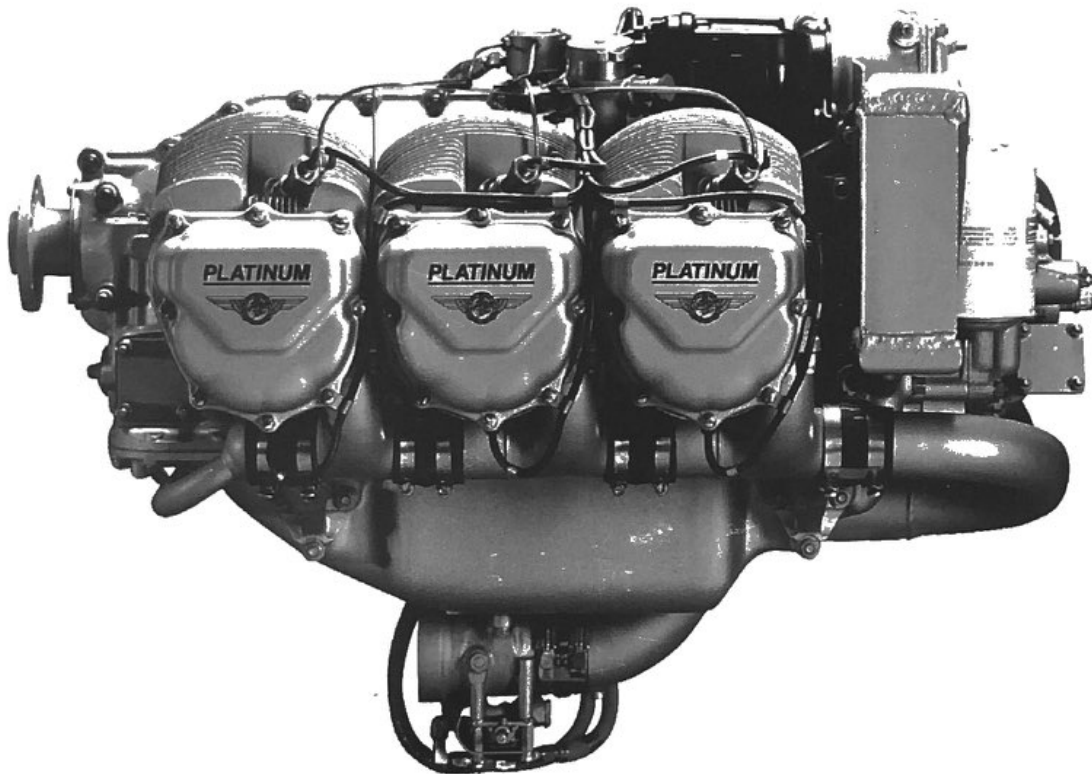


N33PF

PLATINUM ENGINE LOG BOOK



CONTINENTAL MOTORS

PLATINUM ENGINE LOG BOOK



CONTINENTAL MOTORS

**USE ONLY FUEL CONFORMING TO ASTM D910
USE OF AUTOMOTIVE GAS IS NOT APPROVED.**



Teledyne Continental Motors, Inc.

A Teledyne Technologies Company

Printed: 05/20/2007

This engine model 10550N46 , Serial No. 691161 was manufactured on 05/19/2007
by Teledyne Continental Motors in accordance with approved design data and the applicable requirements
of Part 21 of the Federal Aviation Regulation. The approved design data for this engine incorporates all
changes required by applicable Airworthiness Directives and Teledyne Continental Motors Service Bulletins.



TELEDYNE CONTINENTAL MOTORS

A TELEDYNE TECHNOLOGIES COMPANY

PRODUCTION CERTIFICATE NO. 508

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.	
6/21/07	5	7			

THE FOLLOWING SUPPLEMENTAL TYPE CERTIFICATE NUMBER HAS BEEN INSTALLED ON THIS ENGINE
SE10589SC

CDC ⁵⁶ ~~CDC~~ on JUN 21 2007
Cirrus Design Corporation Duluth, MN USA
PC# 338CE



2601 Cessna Lane Kennesaw, GA 30144 770-427-4954
LOG ID# 9511 03-August-2007 WO# 7539
N33PF S/N 2572 CIRRUS SR22
HOBBS 24.0
TTENG 24.0

Pg 1 / 1

*** ENGINE LOG ENTRY ***

DRAINED OIL. CHECKED AND REPLACED OIL FILTER - NO METAL NOTED. OIL SAMPLE TAKEN. SERVICED WITH AEROSHELL 50/100 MINERAL OIL. COMPLETED CIRRUS SA 07-14 BY INSPECTION OF TURBOS - RIGHT TURBO N/A BY SERIAL NUMBER (KDN0379) LEFT TURBO REPLACED DUE TO NO PLACARD P/N 466304-0003 S/N KFN00434. REPLACED THE LEFT SIDE UPPER TURBO BOLT P/N MS20045-25. REPLACED THE LEFT SIDE UPPER TURBO BRACKET P/N ETI-G2-600-103-2. REPLACED THE LEFT SIDE LOWER TURBO BRACKETS (2 EACH) P/N ETI-G2-600-103-1. REPLACED THE LEFT SIDE TURBO BOLT P/N ETI-G2-600-116. REPLACED THE RIGHT SIDE TURBO UPPER BRACKET P/N ETI-G2-103-1. REPLACED THE RIGHT SIDE TURBO BOLT P/N ETI-G2-600-117. WASHED ENGINE, RAN ENGINE - ALL CHECKS NORMAL. NO OIL LEAKS NOTED.

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#7539 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Donal L. Kendal
Signed DK7R795J FOR DLK AVIATION, INC.



2601 Cessna Lane Kennesaw, GA 30144 770-427-4954
LOG ID# 9587 18-September-2007 WO# 7652
N33PF S/N 2572 CIRRUS SR22
HOBBS 54.9
TTENG 54.9

Pg 1 / 1

*** ENGINE LOG ENTRY ***

REMOVED COWLING. INSPECTED COWLING - NO DEFECTS NOTED AT THIS TIME. DRAINED OIL. CHECKED AND REPLACED OIL FILTER - NO METAL NOTED. OIL SAMPLE TAKEN. CLEANED AND GAPPED SPARK PLUGS. INSPECTED OIL LINES AND FITTINGS. INSPECTED AIR INTAKE DUCT FOR CONDITION. INSPECTED EXHAUST - NO CRACKS NOTED AT THIS TIME. SERVICED WITH PHILIPS 20W-50W-XC OIL. WASHED ENGINE, RAN ENGINE - ALL CHECKS NORMAL. NO OIL LEAKS NOTED. ADJUSTED MANIFOLD PRESSURE TO 30.0". INSPECTED TURBO MOUNTING HARDWARE - NO DEFECTS NOTED.

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#7652 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Donal L. Kendal
Signed DK7R795J FOR DLK AVIATION, INC.

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.	
<div style="display: flex; justify-content: space-between;"> <div> DLK AVIATION, INC. </div> <div> 2601 Cessna Lane Kennesaw, GA 30144 770-427-4954 LOG ID# 9772 19-November-2007 WO# 7797 N33PF S/N 2572 CIRRUS SR22 HOBBS 96.6 TTENG 96.6 </div> <div> Pg 1 / 1 </div> </div>					

*** ENGINE LOG ENTRY ***

REMOVED COWLING. INSPECTED COWLING - NO DEFECTS NOTED AT THIS TIME. DRAINED OIL. CHECKED AND REPLACED OIL FILTER - NO METAL NOTED. OIL SAMPLE TAKEN. CLEANED AND GAPPED SPARK PLUGS. INSPECTED OIL LINES AND FITTINGS. INSPECTED AIR INTAKE DUCT FOR CONDITION. INSPECTED EXHAUST - NO CRACKS NOTED AT THIS TIME. SERVICED WITH PHILLIPS 20W-50XC OIL. WASHED ENGINE, RAN ENGINE - ALL CHECKS NORMAL. NO OIL LEAKS NOTED. REPLACED ADEL CLAMP @ #5 INTAKE TUBE THAT SECURES ALTERNATOR WIRING. RETORQUED TKS TUBE "B" NUT AT #1 CYLINDER. RETORQUED LEFT AND RIGHT OIL PRESSURE LINE "B" NUTS TO TURBO'S.

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#7797 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Donal L. Kendall

Signed DK7R795J FOR DLK AVIATION, INC.

DLK AVIATION, INC.	2601 Cessna Lane Kennesaw, GA 30144 770-427-4954 LOG ID# 10250 06-March-2008 WO# 8111 N33PF S/N 2572 CIRRUS SR22 HOBBS 145.8 TTENG 145.8	Pg 1 / 1
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*** ENGINE LOG ENTRY ***

REMOVED COWLING. INSPECTED COWLING - NO DEFECTS NOTED AT THIS TIME. DRAINED OIL. CHECKED AND REPLACED OIL FILTER - NO METAL NOTED. OIL SAMPLE TAKEN. CLEANED AND GAPPED SPARK PLUGS. INSPECTED OIL LINES AND FITTINGS. INSPECTED AIR INTAKE DUCT FOR CONDITION. INSPECTED EXHAUST - NO CRACKS NOTED AT THIS TIME. INSPECTED TURBO - REPLACED LEFT TURBO AFT SUPPORT BRACKET P/N ETI-G2-600-103-2. SERVICED WITH AEROSHELL 15W50 OIL. WASHED ENGINE, RAN ENGINE - ALL CHECKS NORMAL. NO OIL LEAKS NOTED.

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#8111 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Donal L. Kendall

Signed DK7R795J FOR DLK AVIATION, INC.

DLK AVIATION, INC.	2601 Cessna Lane Kennesaw, GA 30144 770-427-4954 LOG ID# 10601 14-July-2008 WO# 8334 N33PF S/N 2572 CIRRUS SR22 HOBBS 197.6 TTENG 197.6	Pg 1 / 1
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*** ENGINE LOG ENTRY ***

SEE AIRCRAFT LOG FOR AD'S COMPLIED WITH DURING THIS ANNUAL. -REPLACED THE FOLLOWING: LEFT WASTEGATE BRACKET TO #2 CYLINDER P/N ETI-G2-600-103-2 AND LEFT WASTEGATE TO #2 CYLINDER BRACKET ALLEN BOLT P/N MS20005-25. LUBRICATED TURBO CONTROLS. REPOSITIONED #1 ALTERNATOR POWER WIRE TO PREVENT CHAFFING. DRAINED OIL. CHECKED AND REPLACED OIL FILTER - NO METAL NOTED. OIL SAMPLE TAKEN. CLEANED AND GAPPED SPARK PLUGS. SERVICED WITH AEROSHELL 20W50XC OIL. WASHED ENGINE, RAN ENGINE - ALL CHECKS NORMAL. NO OIL LEAKS NOTED. LUBRICATED TURBO CONTROLS. INSPECTED EXHAUST SYSTEM. CLEANED FUEL INJECTORS. CHECKED TIMING OF MAGNETOS - MAGNETOS CHECKED AT 22 DEGREES. PERFORMED COMPRESSION CHECK: #1 69/80 #2 72/80 #3 72/80 #4 78/80 #5 75/80 #6 75/80. SET FUEL PRESSURES IN ACCORDANCE WITH SID 97-3D. I CERTIFY THAT THIS AIRCRAFT AND/OR ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A/AN ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION.

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#8334 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Donal L. Kendall

Signed DK7R795J FOR DLK AVIATION, INC.

DLK

2601 Cessna Lane Kennesaw, GA 30144 770-427-4954
LOG ID# 11022 22-October-2008 WO# 8582
N33PF S/N 2572 CIRRUS SR22
HOBBS 248.1
TTENG 248.1

AVIATION, INC.

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*** ENGINE LOG ENTRY ***

REPLACED BROKEN CLEVIS PIN THAT CONNECTS THE RIGHT WASTEGATE TO THE LEFT WASTEGATE WITH CLEVIS PIN
P/N MS20392-1C19.

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED
IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR
RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#8582 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF
THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Donal L. Kendall
Signed DK7R795J FOR DLK AVIATION, INC.

DLK

2601 Cessna Lane Kennesaw, GA 30144 770-427-4954
LOG ID# 11035 24-October-2008 WO# 8591
N33PF S/N 2572 CIRRUS SR22
HOBBS 248.1
TTENG 248.1

Pg 1 / 1

*** ENGINE LOG ENTRY ***

REMOVED LEFT BAFFLE - REPAIRED AND INSTALLED. CLEANED, GAPPED AND ROTATED SPARK PLUGS. INSPECTED
EXHAUST SYSTEM. LUBRICATED TURBO CONTROLS. INSPECTED ALTERNATE AIR DOOR. INSPECTED ENGINE - NO LEAKS
NOTED. RAN ENGINE. ALL CHECKS NORMAL.

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED
IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR
RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#8591 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF
THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Donal L. Kendall
Signed DK7R795J FOR DLK AVIATION, INC.

DLK

2601 Cessna Lane Kennesaw, GA 30144 770-427-4954
LOG ID# 11227 09-January-2009 WO# 9007
N33PF S/N 2572 CIRRUS SR22
HOBBS 278.3

Pg 1 / 1

*** ENGINE LOG ENTRY ***

REMOVED COWLING. INSPECTED COWLING - NO DEFECTS NOTED AT THIS TIME. DRAINED OIL. CHECKED AND
REPLACED OIL FILTER - NO METAL NOTED. OIL SAMPLE TAKEN. CLEANED AND GAPPED SPARK PLUGS. INSPECTED
OIL LINES AND FITTINGS. INSPECTED AIR INTAKE DUCT FOR CONDITION. INSPECTED EXHAUST - NO CRACKS
NOTED AT THIS TIME. SERVICED WITH PHILLIPS 20W-50W-XC OIL. WASHED ENGINE, RAN ENGINE - ALL CHECKS
NORMAL. NO OIL LEAKS NOTED.

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED
IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR
RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#9007 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF
THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Donal L. Kendall
Signed DK7R795J FOR DLK AVIATION, INC.

DLK

2601 Cessna Lane Kennesaw, GA 30144 770-427-4954
LOG ID# 11499 08-April-2009 WO# 9143
N33PF S/N 2572 CIRRUS SR22
HOBBS 331.9
TTENG 331.9

Pg 1 / 1

*** ENGINE LOG ENTRY ***

REMOVED COWLING. INSPECTED COWLING - NO DEFECTS NOTED AT THIS TIME. DRAINED OIL. CHECKED AND
REPLACED OIL FILTER - NO METAL NOTED. OIL SAMPLE TAKEN. CLEANED AND GAPPED SPARK PLUGS. INSPECTED
OIL LINES AND FITTINGS. INSPECTED AIR INTAKE DUCT FOR CONDITION. INSPECTED EXHAUST - NO CRACKS NOTED
AT THIS TIME. SERVICED WITH PHILLIPS 20W-50W-XC WASHED ENGINE, RAN ENGINE - ALL CHECKS NORMAL. NO
OIL LEAKS NOTED. INSPECTED EXHAUST SYSTEM. LUBRICATED TURBO CONTROLS.

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED
IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR
RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#9143 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF
THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Donal C. Kendall
Signed DK7R795J FOR DLK AVIATION, INC.



2601 Cessna Lane Kennesaw, GA 30144 770-427-4954
LOG ID# 11631 02-June-2009 WO# 9237
N33PF S/N 2572 CIRRUS SR22
HOBBS 367.4
TTENG 367.4

Pg 1 / 1

*** ENGINE LOG ENTRY ***

REMOVED COWLING. INSPECTED COWLING - NO DEFECTS NOTED AT THIS TIME. DRAINED OIL. CHECKED AND REPLACED OIL FILTER - NO METAL NOTED. OIL SAMPLE TAKEN. CLEANED AND GAPPED SPARK PLUGS. INSPECTED OIL LINES AND FITTINGS. INSPECTED AIR INTAKE DUCT FOR CONDITION. INSPECTED EXHAUST - NO CRACKS NOTED AT THIS TIME. SERVICED WITH PHILLIPS 20W50XC OIL. WASHED ENGINE, RAN ENGINE - ALL CHECKS NORMAL. NO OIL LEAKS NOTED.

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#9237 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Donal L Kendall
Signed DK7R795J FOR DLK AVIATION, INC.



2601 Cessna Lane Kennesaw, GA 30144 770-427-4954
LOG ID# 11796 04-August-2009 WO# 9326
N33PF S/N 2572 CIRRUS SR22
HOBBS 398.1
TTENG 398.1

Pg 1 / 1

*** ENGINE LOG ENTRY ***

SEE AIRCRAFT LOG FOR AD'S COMPLIED WITH DURING THIS ANNUAL. REPLACED SPRING ON RIGHT TURBO P/N LEMI20DO3S AND INDUCTION AIR FILTER P/N 33-2022. RETORQUED TURBO SUPPORT BOLT. CLEANED IGNITION LEAD SPRINGS. RETORQUED ALL ROCKER BOX COVER SCREWS. RETORQUED HEAT SHIELD CLAMP BETWEEN #2 AND #4 CYLINDERS. SEALED SMALL HOLE IN SCATHOSE AT LEFT MUFFLER. REPOSITIONED #4 FUEL INJECTION LINE AND ADDED ANTI-CHAFFING MATERIAL TO STOP CHAFFING. DRAINED OIL. CHECKED AND REPLACED OIL FILTER - NO METAL NOTED. OIL SAMPLE TAKEN. CLEANED AND GAPPED SPARK PLUGS. SERVICED WITH AEROSHELL 20W50XC OIL. WASHED ENGINE, RAN ENGINE - ALL CHECKS NORMAL. NO OIL LEAKS NOTED. LUBRICATED TURBO CONTROLS. INSPECTED EXHAUST SYSTEM. CLEANED FUEL INJECTORS. PERFORMED COMPRESSION CHECK: #1 60/80 #2 70/80 #3 70/80 #4 60/80 #5 70/80 #6 67/80. SET FUEL PRESSURES IN ACCORDANCE WITH SID 97-3D. I CERTIFY THAT THIS AIRCRAFT AND/OR ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A/AN ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION.

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#9326 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Donal L Kendall
Signed DK7R795J FOR DLK AVIATION, INC.



2601 Cessna Lane Kennesaw, GA 30144 770-427-4954
LOG ID# 11891 02-September-2009 WO# 9384
N33PF S/N 2572 CIRRUS SR22
AC TT 405.4 HOBBS 405.4

Pg 1 / 1

*** ENGINE LOG ENTRY ***

REPLACED MASTER WASTEGATE P/N 470842-0004 DUE TO WORN MASTER WASTEGATE SPRING. MISC PARTS INCLUDE GASKET ONE EACH P/N 636465, GASKETS THREE EACH P/N 628260 AND GASKETS TWO EACH P/N FG0120830. INSTALLED NEW STYLE WASTEGATE LINKAGE P/N 22-5650008. SET FUEL PRESSURES IN ACCORDANCE WITH SID 97-3D. INSTALLED RIGHT EXHAUST TURBO KIT P/N 22-61800002.

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#9384 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Donal L Kendall
Signed DK7R795J FOR DLK AVIATION, INC.

NO RELEASE CEMENT
AIRWORTHINESS



2601 Cessna Lane Kennesaw, GA 30144 770-427-4954
LOG ID# 12141 10-December-2009 WO# 9544
N33PF S/N 2572 CIRRUS SR22
HOBBS 430.4

Pg 1 / 1

*** ENGINE LOG ENTRY ***

REPLACED UPPER DECK LINE SEALS P/N 633958-3. INSPECTED INDUCTION SYSTEM FOR LEAKS - NO LEAKS NOTED. CLEANED OUT WASTEGATE AND CONTROLLER LINES. WASTEGATE CHECKED FOR PROPER OPERATION - SATISFACTORY. ADJUSTED CONTROLLER FOR PROPER MANIFOLD PRESSURE AND SET FUEL PRESSURES AS PER SID97-3D. POWER RUN 2790 RPM. MANIFOLD PRESSURE 31.2. FUEL FLOW 35.5. OIL TEMPERATURE 185 DEGREES.

MAINTENANCE RELEASE.
THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#9544 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Signed DK7R795J FOR DLK AVIATION, INC.

Hill Aircraft & Leasing Corp

3948 Aviation Circle

Atlanta, Georgia 30336

Phone: 404-691-3330/ Fax: 678-539-6283

FAA Repair Station ESER686D



Date: 3/29/2010; Aircraft: N33PF; Type: CIRRUS SR22; S/N: 2572; Hobbs: 538.60; Total Time: 538.60; Engine - Type: , S/N: , Time:; Work Done At - Airframe Time: 538.60, Shop Order #: MAI-10-00772

Discrepancy: 1

Drained engine oil and removed filter P/N AA48108. Inspected filter element- no contaminants noted. Installed new filter P/N AA48108 and serviced 8 quarts Phillips XC20W50 Oil. Performed engine run with no leakage noted. Operations performed IAW TCM Operation and Installation Manual, Section 4.

Discrepancy: 999

999*****
THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE.

SIGNED:  FOR CRS# ESER686D

Hill Aircraft & Leasing Corp

3948 Aviation Circle

Atlanta, Georgia 30336

Phone: 404-691-3330/ Fax: 678-539-6283

FAA Repair Station ESER686D



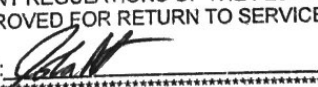
Date: 5/27/2010; Aircraft: N33PF; Type: CIRRUS SR22; S/N: 2572; Hobbs: 567.10; Total Time: 567.10; Engine - Type: , S/N: , Time:; Work Done At - Airframe Time: 567.10, Shop Order #: MAI-10-00809

Discrepancy: 1

Drained engine oil and removed filter P/N AA48108. Inspected filter element with no contaminants noted. Installed new filter P/N AA48108 and serviced with 8 quarts Phillips XC 20W50 oil. Performed engine run with no leaks noted. Operations performed IAW TCM Operation and Installation Manual, Section 4.

Discrepancy: 999

999*****
THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE.

SIGNED:  FOR CRS# ESER686D



2601 Cessna Lane Kennesaw, GA 30144 770-427-4954
LOG ID# 12749 12-August-2010 WO# 10305
N33PF S/N 2572 CIRRUS SR22
HOBBS 554.1
TTENG 554.1

Pg 1 / 1

*** ENGINE LOG ENTRY ***

SEE AIRCRAFT LOG FOR AD'S COMPLIED WITH DURING THIS ANNUAL. REPLACED THE FOLLOWING: ALL SPARK PLUGS P/N RHB32E, MAGNETO CAPACITORS P/N 10-400615 & CONTACTS P/N 10-382584, ONE BRUSH ASSY P/N 10-160844, TWO MAG GASKETS P/N 534750 AND RIGHT INTERCOOLER SCAT HOSE P/N 1.25. #4 CYLINDER COMPRESSION 22/80 - STAKED VALVES-SAME 22/80 COMPRESSION. REMOVED CYLINDER - GROUND VALVES AND SEATS - LAPPED VALVES - REINSTALLED WITH NEW SEALS AND GASKETS - TORQUED IN ACCORDANCE WITH 96-7C. REPLACED CRACKED WASTEGATE SHIELD P/N ETI-G2-20-20. CLEANED ENGINE INLET FILTER AND TREATED. COMPLETED 500 HOUR MAGNETO INSPECTION. DRAINED OIL. CHECKED AND REPLACED OIL FILTER - NO METAL NOTED. OIL SAMPLE TAKEN. CLEANED AND GAPPED SPARK PLUGS. SERVICED WITH PHILLIPS 20W50WXC OIL. WASHED ENGINE, RAN ENGINE - ALL CHECKS NORMAL. NO OIL LEAKS NOTED. LUBRICATED TURBO CONTROLS. INSPECTED EXHAUST SYSTEM. CLEANED FUEL INJECTORS. CHECKED TIMING OF MAGNETOS - MAGNETOS CHECKED AT 22.5 DEGREES. PERFORMED COMPRESSION CHECK: #1 69/80 #2 68/80 #3 70/80 #4 71/80 #5 68/80 #6 72/80. SET FUEL PRESSURES IN ACCORDANCE WITH SID 97-3E.

I CERTIFY THAT THIS AIRCRAFT AND/OR ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A/AN ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION.

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#10305 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Donal L. Kendall
Signed DK7R795J FOR DLK AVIATION, INC.



2601 Cessna Lane Kennesaw, GA 30144 770-427-4954
LOG ID# 13023 19-November-2010 WO# 10492
N33PF S/N 2572 CIRRUS SR22
HOBBS 1114.7
TTENG 1114.7

Pg 1 / 1

*** ENGINE LOG ENTRY ***

REMOVED COWLING. INSPECTED COWLING - NO DEFECTS NOTED AT THIS TIME. DRAINED OIL. CHECKED AND REPLACED OIL FILTER - NO METAL NOTED. OIL SAMPLE TAKEN. CLEANED AND GAPPED SPARK PLUGS. INSPECTED OIL LINES AND FITTINGS. INSPECTED AIR INTAKE DUCT FOR CONDITION. INSPECTED EXHAUST - NO CRACKS NOTED AT THIS TIME. SERVICED WITH PHILLIPS 20W50XC OIL. WASHED ENGINE, RAN ENGINE - ALL CHECKS NORMAL. NO OIL LEAKS NOTED.

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#10492 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Donal L. Kendall
Signed DK7R795J FOR DLK AVIATION, INC.



2601 Cessna Lane Kennesaw, GA 30144 770-427-4954
LOG ID# 13177 17-February-2011 WO# 11045
N33PF S/N 2572 CIRRUS SR22
HOBBS 635.4
TTENG 635.4

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*** ENGINE LOG ENTRY ***

REMOVED COWLING. INSPECTED COWLING - NO DEFECTS NOTED AT THIS TIME. DRAINED OIL. CHECKED AND REPLACED OIL FILTER - NO METAL NOTED. OIL SAMPLE TAKEN. CLEANED AND GAPPED SPARK PLUGS. INSPECTED OIL LINES AND FITTINGS. INSPECTED AIR INTAKE DUCT FOR CONDITION. INSPECTED EXHAUST - NO CRACKS NOTED AT THIS TIME. SERVICED WITH PHILLIPS OIL. WASHED ENGINE, RAN ENGINE - ALL CHECKS NORMAL. NO OIL LEAKS NOTED. RETORQUED LEFT TAILPIPE CLAMP AND SAFTIED. REPOSITIONED OIL HOSE TO WASTEGATE AND ADDED SPIRAL WRAP TP PREVENT CHAFING. RETORQUED LEFT AFT TURBO CLAMP. RETORQUED WASTEGATE LOWER AFT BOLT.

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#11045 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Donal L. Kendall
Signed DK7R795J FOR DLK AVIATION, INC.

RELEASE CERT
AIRWORTHINESS

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.	

Advanced Aircraft Center, Inc
14299 SW 127th St, Suite 101
Miami, Florida 33186
Ph: 305-259-8291 Fx: 305-259-8302

Date: 5/24/2011; Aircraft: N33PF; Type: Cirrus SR22; S/N: 2572; Hobbs: 733.90; Total Time: 689.70

* 1) INSTALLED NEW #1 ALTERNATOR P/N 656802, S/N H-K121198 WITH GASKET P/N 653981; OPERATIONAL CHECK: OK, SEE FORM 8130

THE AIRFRAME IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE; PERTINENT DETAILS OF THE REPAIR ARE ON FILE UNDER CORRESPONDING SHOP ORDER REFERENCE NUMBER 11-1191 DATE: 5/22/2011

FOR: ADVANCED AIRCRAFT CENTER, INC PETER J. LO BELLO AP735430361A



2601 Cessna Lane Kennesaw, GA 30144 770-427-4954
LOG ID# 13602 24-August-2011 WO# 11296
N33PF S/N 2572 CIRRU SR22
HOBBS 755.0
TTENG 755.0

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*** ENGINE LOG ENTRY ***

ANNUAL INSPECTION COMPLETED. NO AD'S WERE DUE DURING THIS ANNUAL: REPLACED THE FOLLOWING: ENGINE INLET FILTER AND TAILPIPE HANGERS AS PER TAT S/B 10-02 P/N 22-6200039 AND P/N 22-6200045. REPAIRED AFT BAFFLE FORWARD #2 ALTERNATOR. REPOSITIONED SCAT HOSE AND ADDED CHAFE MATERIAL TO PREVENT CHAFING ON LEFT LOWER COWLING. DRAINED OIL. CHECKED AND REPLACED OIL FILTER - NO METAL NOTED. OIL SAMPLE TAKEN. CLEANED AND GAPPED SPARK PLUGS. SERVICED WITH PHILLIPS 20W-50W-AC OIL. WASHED ENGINE, RAN ENGINE - ALL CHECKS NORMAL. NO OIL LEAKS NOTED. LUBRICATED TURBO CONTROLS. INSPECTED EXHAUST SYSTEM. CLEANED FUEL INJECTORS. CHECKED TIMING OF MAGNETOS - MAGNETOS CHECKED AT 21.5 DEGREES. PERFORMED COMPRESSION CHECK: #1 69/80 #2 72/80 #3 74/80 #4 76/80 #5 68/80 #6 74/80. SET FUEL PRESSURES IN ACCORDANCE WITH SID 97-3E. I CERTIFY THAT THIS AIRCRAFT AND/OR ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A/AN ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION.

MAINTENANCE RELEASE.
THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#11296 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Donal L. Kendall
Signed DK7R795J FOR DLK AVIATION, INC.

Mill Aircraft & Leasing Corp
3948 Aviation Circle
Atlanta, Georgia 30336
Phone: 404-691-3330/ Fax: 678-539-6283
FAA Repair Station ESER686D



Date: 11/07/2011; Aircraft: N33PF; Type: CIRRU SR22; S/N: 2572; Hobbs: 854.90; Total Time: 854.90; Engine - Type: , S/N: , Time: , Work Done At - Airframe Time: 854.90, Shop Order #: MAI-11-01243

Discrepancy: 1

Drained engine oil and removed filter P/N AA48108. Inspected filter element with no contaminants noted. Installed new filter P/N CH48108 and serviced with 8 quarts Phillips XC20W50 oil. Performed engine run with no leaks noted. Operations performed IAW TCM Operation and Installation Manual, Section 4.

Discrepancy: 999

THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE.

SIGNED *John Burdett* John Burdett A&P 2758387

Hill Aircraft & Leasing Corp
3948 Aviation Circle
Atlanta, Georgia 30336
Phone: 404-691-3330/ Fax: 678-539-6283
FAA Repair Station ESER686D



Date: 3/22/2012; Aircraft: N33PF; Type: CIRRUS SR22; S/N: 2572; Hobbs: 950.20; Total Time: 950.20; Engine - Type: , S/N: , Time: ; Work Done At - Airframe Time: 950.20,
Shop Order #: MAI-12-01324

Discrepancy: 1

Drained engine oil and removed filter P/N CH48108-1, inspected filter element with no contaminants noted. Installed new filter P/N CH48108-1 and serviced with 8 quarts Phillips XC20W50 oil. Performed engine run with no leaks noted. Operation performed IAW TCM Operation and Installation Manual, Section 4.

Discrepancy: 999

999*****
THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE.

SIGNED  John Burdett A&P 2759387

Hill Aircraft & Leasing Corp
3948 Aviation Circle
Atlanta, Georgia 30336
Phone: 404-691-3330/ Fax: 678-539-6283



Date: 1/23/2012; Aircraft: N33PF; Type: CIRRUS SR22; S/N: 2572; Hobbs: 858.00; Total Time: 858.00; Engine - Type: , S/N: , Time: ; Work Done At - Airframe Time: 858.00,
Shop Order #: MAI-12-01286

Discrepancy: 1

Drained engine oil and removed filter P/N CH48108-1. Inspected filter element with no contaminants noted. Installed new filter P/N CH48108-1 and serviced with 8 quarts Phillips XC20W50 oil. Performed engine run with no leaks noted. Operation performed IAW TCM Operation and Installation Manual, Section 4.

Discrepancy: 999

999*****
THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE.

SIGNED  John Burdett A&P 2759387

Hill Aircraft & Leasing Corp
3948 Aviation Circle
Atlanta, Georgia 30336
Phone: 404-691-3330/ Fax: 678-539-6283



Date: 6/01/2012; Aircraft: N33PF; Type: CIRRUS SR22; S/N: 2572; Hobbs: 1009.80; Total Time: 1009.80; Engine - Type: , S/N: , Time: ; Work Done At - Airframe Time: 1009.80,
Shop Order #: MAI-12-01372

Discrepancy: 1

Drained engine oil and removed filter P/N CH48108-1, inspected filter element with no contaminants noted. Installed new filter P/N CH48108-1 and serviced with 8 quarts Phillips XC20W50 oil. Performed engine run with no leaks noted. Operation performed IAW TCM Operation and Installation Manual, Section 4.

Discrepancy: 999

999*****
THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE.

SIGNED  John Burdett A&P 2759387

Maintenance Record

Less Directives, Special Inspections,

DLK

2601 Cessna Lane Kennesaw, GA 30144 770-427-4954
 LOG ID# 14437 01-September-2012 WO# 12288
 N33PF S/N 2572 CIRRUS SR22
 HOBBS 1038.5
 TTENG 1038.5

AVIATION, INC.

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*** ENGINE LOG ENTRY ***

SEE AIRCRAFT LOG FOR AD'S COMPLIED WITH DURING THIS ANNUAL. COMPLETED 500 HOUR MAGNETO INSPECTION - REPLACED LEFT AND RIGHT MAGNETO CONTACTS P/N 10-382584, CAPACITOR P/N 10-400615, LOCK RING P/N 10-92815-37, BRUSH ASSEMBLY P/N 10-160844, PRESSURE GASKET P/N 10-357520 AND O-RING P/N 10-349263. REPLACED THE FOLLOWING: CRANKSHAFT SEAL P/N 641250, SIX SPARK PLUGS P/N RHB32E, BAFFLE SEAL P/N T-1001-4-R, INDUCTION ASSEMBLY CHAFE PAD P/N 22-6100025, CABIN HEAT SCAT HOSE P/N SCAT 4, LEFT TURBO SUPPORT P/N 22-625006 AND SUPPORT BOLT P/N AN4C-11A. SLAVE WASTEGATE OVERHAULED BY MAIN TURBO WO#44837 DATED 08-23-2012 P/N 477233-003 WITH NEW GASKETS P/N FG120830, WASTEGATE CABLE CLEVIS PIN P/N MS20392-1C13, ONE WASTEGATE BOLT P/N MS2125005020, CLEVIS SAFETY PIN P/N A-A-55488-2. REMOVED LEFT INTERCOOLER BAFFLE - REPAIRED AFT CORNER WITH SHEET METAL PATCH - REINSTALLED BAFFLE. LUBRICATED ALL ENGINE CONTROLS. SECURED LEFT TURBO OIL LINE AND SUPPORTED TO PREVENT CHAFING. REPOSITIONED @2, #4, #6 EGT CLAMPS TO PREVENT CHAFING. RETORQUED ALL ROCKER BOX COVER SCREWS. STOP DRILLED SMALL CRACK #1 CYLINDER BAFFLE TO RELIEVE STRESS. REPOSITIONED OIL LINE AT UPPER LEFT ENGINE MOUNT AND SECURED TO PREVENT CHAFING. REPOSITIONED RIGHT TURBO HEAT SHIELD AND ADDED RED RTV BETWEEN HEATSHIELD AND TURBO CHECK VALVE. DRAINED OIL. CHECKED AND REPLACED OIL FILTER - NO METAL NOTED. OIL SAMPLE TAKEN. CLEANED AND GAPPED SPARK PLUGS. SERVICED WITH PHILLIPS 20W-50W-XC OIL. WASHED ENGINE, RAN ENGINE - ALL CHECKS NORMAL. NO OIL LEAKS NOTED. LUBRICATED TURBO CONTROLS. INSPECTED EXHAUST SYSTEM. CLEANED FUEL INJECTORS. CHECKED TIMING OF MAGNETOS - MAGNETOS CHECKED AT 21.5 DEGREES. PERFORMED COMPRESSION CHECK: #1 66/80 #2 66/80 #3 70/80 #4 62/80 #5 68/80 #6 68/80. SET FUEL PRESSURES IN ACCORDANCE WITH SID 97-3E. I CERTIFY THAT THIS AIRCRAFT AND/OR ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A/AN ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION.

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#12288 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Daniel L. Kendall
 Signed DK7R795J FOR DLK AVIATION, INC.

DLK

2601 Cessna Lane Kennesaw, GA 30144 770-427-4954
 LOG ID# 14648 25-October-2012 WO# 12407
 N33PF S/N 2572 CIRRUS SR22
 HOBBS 1103.0

AVIATION, INC.

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** ENGINE LOG ENTRY **

TURBO LOOSING M/P STARTING AT 8,000 FEET. ADJUSTMENT OF TURBOS. ADJUSTED WASTGATE CABLE FOR COMPLETE TRAVEL OF WASTEGATES. REPLACED SCATHOSE FROM RIGHT INTERCOOLER TO HEAT CHAMBER P/N SCET 5. RAN ENGINE GROUND - CHECKS NORMAL - NO OIL LEAKS NOTED.

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#12407 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Daniel L. Kendall
 Signed DK7R795J FOR DLK AVIATION, INC.

Hill Aircraft & Leasing Corp
 3948 Aviation Circle
 Atlanta, Georgia 30336
 Phone: 404-691-3330/ Fax: 678-539-6283



Date: 12/07/2012; Aircraft: N33PF; Type: CIRRUS SR22; S/N: 2572; Hobbs: 1131.80; Total Time: 1131.80; Engine - Type: , S/N:, Time:; Work Done At - Airframe Time: 1131.80, Shop Order #: MAI-12-01494

Discrepancy: 1

Complied with 50 Hour Inspection IAW Cirrus SR22 MM, Chapter 05-20. No discrepancies noted.

Discrepancy: 2

Drained engine oil and removed filter P/N CH48108-1, inspected element- no contaminants noted. Installed new filter P/N CH48108-1 and serviced 8 quarts Phillips XC20W50 oil. Operated engine to max power with no leakage noted. Performed IAW TCM Operation and Installation Manual, Section 4.

Discrepancy: 999

999*****
 THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE.

SIGNED *Tom Mathews* Tom Mathews A&P 3122254

Date: 3/04/2013; Aircraft: N33PF; Type: Cirrus SR22; Total Time: 1124.70; Engine - Type: IO-550N, S/N: 691161

- 1) DRAINED OIL, REPLACED FILTER ELEMENT, INSPECT OLD FILTER ELEMENT FOR METAL, NONE NOTED, SERVICED ENGINE WITH PHILLIPS 20W50 OIL, LEAK CHECK OK.
- 2) REMOVED BROKEN FITTING FROM BACK OF LEFT INNER COOLER AND INSTALLED NEW FITTING, P/N # AN826-4. OP'S CHECK OK.

THE ENGINE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE; PERTINENT DETAILS OF THE REPAIR ARE ON FILE UNDER CORRESPONDING SHOP ORDER REFERENCE NUMBER 13-1849 DATE: 03/04/2013
 SIGNATURE OF AUTHORIZED REPRESENTATIVE:

FOR: ADVANCED AIRCRAFT CENTER, INC PETER J. LO BELLO AP73543036IA

DLK
 2601 Cessna Lane Kennesaw, GA 30144 770-427-4954
 LOG ID# 14901 21-March-2013 WO# 13095
 N33PF S/N 2572 CIRRUS SR22
 HOBBS 1139.9
AVIATION, INC.

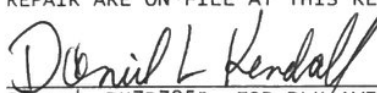
Pg 1 / 1

*** ENGINE LOG ENTRY ***

REMOVED, CLEANED, REINSTALLED #2 AND #4 CYLINDER FUEL INJECTORS. LEAK CHECK GOOD.

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO# AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.13095


 Signed DK7R795J FOR DLK/AVIATION, INC.

Hill Aircraft & Leasing Corp
 3948 Aviation Circle
 Atlanta, Georgia 30336
 Phone: 404-691-3330/ Fax: 678-539-6283



Date: 6/13/2013; Aircraft: N33PF; Type: CIRRUS SR22; S/N: 2572; Hobbs: 1226.50; Total Time: 1226.50; Engine - Type: , S/N: , Time:; Work Done At - Airframe Time: 1226.50,
 Shop Order #: MAI-13-01645

Discrepancy: 2

Drained engine oil and removed filter P/N CH48108-1, inspected element with no contaminants noted.
 Installed new filter P/N CH48108-1 and serviced 8 quarts Phillips XC20W50 oil. Operated engine to max power with no leakage noted. Performed IAW TCM Operation and Installation Manual, Section 4.

Discrepancy: 999

999*****
 THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE.

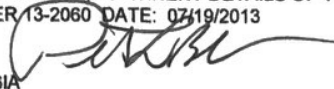
SIGNED  Tom Mathews A&P 3122254

Da

Brought F

Date: 7/19/2013; Aircraft: N33PF; Type: Cirrus SR22; Total Time: 1201.60; Engine - Type: IO-550N, S/N: 691161, Time: 1201.60

1) INSTALLED NEW #1 EGT SENSOR, P/N # 16579-002. OP'S CHECK OK.

THE ENGINE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE UNDER CORRESPONDING SHOP ORDER REFERENCE NUMBER 13-2060 DATE: 07/19/2013
 SIGNATURE OF AUTHORIZED REPRESENTATIVE: 

FOR: ADVANCED AIRCRAFT CENTER, INC PETER J. LO BELLO AP73543036IA

DLK

2601 Cessna Lane Kennesaw, GA 30144 770-427-4954
 LOG ID# 15272 28-August-2013 WO# 13301
 N33PF S/N 2572 CIRRUS SR22
 HOBBS 1206.8
 TTENG 1206.8

Pg 1 / 1

*** ENGINE LOG ENTRY ***

NO AD'S DUE THIS ANNUAL. REPLACED THE FOLLOWING: SIX SPARK PLUGS P/N RHB32E. SERVICED OXYGEN SYSTEM. REMOVED LEFT INTERCOOLER BAFFLE. REPAIRED WITH SHEET METAL PATCH. REINSTALLED BAFFLE. REPOSITIONED LEFT SIDE #2, #4, #6 INTER BAFFLE TO STOP CHAFING ON CYLINDERS. REMOVED RIGHT TURBO HEAT SHIELD - REPAIRED WITH SHEET METAL DOUBLER. REINSTALLED HEAT SHIELD. SECURED BAFFLE SEAL AROUND ALTERNATOR WITH SCREW & NUT. REPOSITIONED AND SECURED LEFT TURBO HEATSHIELD. LUBRICATED THROTTLE AND MIXTURE CONTROL CABLES. SEALED SMALL HOLES IN SCAT HOSE WITH RED RTV. DRAINED OIL. CHECKED AND REPLACED OIL FILTER - NO METAL NOTED. OIL SAMPLE TAKEN. CLEANED AND GAPPED SPARK PLUGS. SERVICED WITH PHILLIPS 20W-50W-XC OIL. WASHED ENGINE, RAN ENGINE - ALL CHECKS NORMAL. NO OIL LEAKS NOTED. LUBRICATED TURBO CONTROLS. INSPECTED EXHAUST SYSTEM. CLEANED FUEL INJECTORS. CHECKED TIMING OF MAGNETOS - MAGNETOS CHECKED AT 21.5 DEGREES. PERFORMED COMPRESSION CHECK: #1 66/80 #2 61/80 #3 68/80 #4 69/80 #5 61/80 #6 70/80. ORIFICE 42. SET FUEL PRESSURES IN ACCORDANCE WITH SID 97-3F. I CERTIFY THAT THIS AIRCRAFT AND/OR ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A/AN ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION.

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#13301 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.


 Signed DK7R795J FOR DLK AVIATION, INC.

DLK

2601 Cessna Lane Kennesaw, GA 30144 770-427-4954
 LOG ID# 15568 14-January-2014
 N33PF S/N 2572 CIRRUS SR22
 HOBBS 1311.2

Pg 1 / 1

*** ENGINE LOG ENTRY ***

REMOVED COWLING. INSPECTED COWLING - NO DEFECTS NOTED AT THIS TIME. DRAINED OIL. CHECKED AND REPLACED OIL FILTER - NO METAL NOTED. OIL SAMPLE TAKEN. CLEANED AND GAPPED SPARK PLUGS. INSPECTED OIL LINES AND FITTINGS. INSPECTED AIR INTAKE DUCT FOR CONDITION. INSPECTED EXHAUST - NO CRACKS NOTED AT THIS TIME. SERVICED WITH PHILLIPS 20W-50W-XC OIL. WASHED ENGINE, RAN ENGINE - ALL CHECKS NORMAL. NO OIL LEAKS NOTED. REPLACED LEFT EXHAUST PIPE GROUND WIRE P/N MS25083-6886 AND REPLACED TWO SPARK PLUGS. RETORQUED ROCKER BOX COVER SCREWS. REPLACED #4 FUEL INJECTION LINE CLAMP P/N 652436-1. REPOSITIONED HEATSHIELD RIGHT SIDE TO PREVENT CHAFING. LUBRICATED THROTTLE CABLE. CLEANED LEFT AND RIGHT TURBO HIGH PRESSURE CHECK VALVES. ADJUSTED M/P TO READ 30.1 INCHES - FUEL FLOW 35-8. CLEANED LOWER FUSELAGE OF OIL. SECURED LEFT EXHAUST HEAT SHIELDS. RETORQUED #2 CYLINDER FUEL DRAIN LINE. WASHED ENGINE. RAN ENGINE. ALL CHECKS NORMAL.

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#14010 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.


 Signed DK7R795J FOR DLK AVIATION, INC.

Hill Aircraft & Leasing Corp

3948 Aviation Circle
Atlanta, Georgia 30336
Phone: 404-691-3330/ Fax: 678-539-6283



Record

Inspections,

Date

Brought Forward

Date: 1/07/2014; Aircraft: N33PF; Type: CIRRUS SR22; S/N: 2572; Hobbs: 1348.70; Total Time: 1348.70; Engine - Type: , S/N: , Time:; Work Done At - Airframe Time: 1348.70, Shop Order #: MAI-14-01865

Discrepancy: 1
Cleaned oil from left and right turbo charger heat shields. Operated engine to power with no leakage noted. Accomplished IAW Cirrus SR22 MM, Chapter 71-00.

Discrepancy: 999

999*****
THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE.

SIGNED *Tom Mathews* Tom Mathews A&P 3122254



2601 Cessna Lane NW Kennesaw, GA 30144 770-427-4954
LOG ID# 16032 15-July-2014 WO# 14255
N33PF S/N 2572 CIRRUS SR22
HOBBS 1394.9
TTENG 1394.9

Pg 1 / 1

*** ENGINE LOG ENTRY ***

SEE AIRCRAFT LOG FOR AD COMPLIED WITH DURING THIS ANNUAL. REPLACED THE FOLLOWING: FUEL SERVO SUPPORT BUMPER P/N 646414 AND #1 CYLINDER CHT PROBE P/N 16578-001. CLEANED AND TREATED AIR INLET FILTER K & N. REMOVED #2 CYLINDER, GROUND VALVES AND SEATS, LAPPED VALVES, REINSTALLED VALVES IN CYLINDER WITH NEW KEEPERS P/N 24802. REINSTALLED CYLINDER USING NEW GASKETS AND SEALS. CLEANED LEFT AND RIGHT TURBO OIL PRESSURE - CHECKED VALVES. ADJUSTED MANIFOLD PRESSURE TO 30.9 AT 180 DEGREE OIL TEMP. CLEANED MANIFOLD PRESSURE TRANSDUCER CANNON PLUG AND PIN. STOP DRILLED SMALL CRACK IN BAFFLE AFT OF PROP TO RELIEVE STRESS. SECURED #2 LOWER IGNITION LEAD TO STOP CHAFING. RETORQUED ROCKER BOX COVER SCREWS. SECURED TURBO HEAT SHIELDS. RETORQUED PROPELLER CONTROL CABLE RODEND BOLT AND SAFTIED. DRAINED OIL. CHECKED AND REPLACED OIL FILTER. WASHED ENGINE, RAN ENGINE - ALL CHECKS NORMAL. NO OIL LEAKS NOTED. LUBRICATED TURBO CONTROLS. INSPECTED EXHAUST SYSTEM. CLEANED FUEL INJECTORS. CHECKED TIMING OF MAGNETOS - MAGNETOS CHECKED AT 25 DEGREES. PERFORMED COMPRESSION CHECK: #1 63/80 #2 67/80 #3 62/80 #4 63/80 #5 60/80 #6 70/80. ORIFICE 42/80. SET FUEL PRESSURES IN ACCORDANCE WITH SID 97-3F. I CERTIFY THAT THIS AIRCRAFT AND/OR ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A/AN ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION.

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#14255 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Donnell Kendall
Signed DK7R795J FOR DLK AVIATION, INC.



2601 Cessna Lane NW Kennesaw, GA 30144 770-427-4954
LOG ID# 16308 31-October-2014 WO# 14450
N33PF S/N 2572 CIRRUS SR22
HOBBS 1463.3

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*** ENGINE LOG ENTRY ***

REPLACED LEFT EXHAUST KIT P/N 22-6180001, REPLACED RIGHT EXHAUST MANIFOLD ASSEMBLY P/N 22-685-0003, NEW GASKETS AND SEALS. REPLACED RIGHT TURBO SHIELD P/N ETI-G3-20-29. REPLACED ALL GASKETS AND SEALS. CLEANED AIR/OIL SEPARATOR UNIT. REPLACED GASKET P/N W-2003. RAN ENGINE, C/W SID 97-3F FUEL SET-UP. RETORQUED EXHAUST SYSTEM AFTER RUNS. REPAIRED LEFT FORWARD BAFFLE BRACKET. LUBRICATED WASTEGATES LEFT AND RIGHT.

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#14450 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Donnell Kendall
Signed DK7R795J FOR DLK AVIATION, INC.



2601 Cessna Lane NW Kennesaw, GA 30144 770-427-4954
LOG ID# 16343 07-November-2014 WO# 14474
N33PF S/N 2572 CIRRUS SR22
HOBBS 1465.4

Pg 1 / 1

*** ENGINE LOG ENTRY ***

REPLACED TIT PROBE P/N 86245. RAN ENGINE - CHECKS NORMAL.

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#14474 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Denil L Kendall
Signed DK7R795J FOR DLK AVIATION, INC.



2601 Cessna Lane NW Kennesaw, GA 30144 770-427-4954
LOG ID# 16342 11-November-2014 WO# 14481
N33PF S/N 2572 CIRRUS SR22
HOBBS 1467.4

Pg 1 / 1

*** ENGINE LOG ENTRY ***

REPLACED #6 EGT PROBE P/N 16579-002. ADJUSTED M/P, ADJUSTED IDLE. RAN ENGINE. ALL CHECKS NORMAL.

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#14481 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Denil L Kendall
Signed DK7R795J FOR DLK AVIATION, INC.



2601 Cessna Lane NW Kennesaw, GA 30144 770-427-4954
LOG ID# 16420 22-December-2014 WO# 14530
N33PF S/N 2572 CIRRUS SR22
HOBBS 1500.0

Pg 1 / 1

*** ENGINE LOG ENTRY ***

CLEANED TURBO CHECK VALVES. REPLACED TURBO WITH OVERHAULED TURBO BY MAIN TURBO SYSTEM WO# 48575 DATED 12-18-2014 P/N 466304-0003 S/N KPN00517. PRE-OILED TURBO. RAN ENGINE. ADJUSTED M/P TO 30.5 DEGREES. ADJUSTED RPM TO 2670.

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO# AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Denil L Kendall
Signed DK7R795J FOR DLK AVIATION,

HILL Aircraft & Leasing Corp

3948 Aviation Circle

Atlanta, Georgia 30336

Phone: 404-691-3330/ Fax: 678-539-6283

FAA Repair Station ESER686D



Date: 10/10/2014; Aircraft: N33PF; Type: CIRRUS SR22; S/N: 2572; Hobbs: 1498.90; Total Time: 1498.90; Engine - Type: , S/N: , Time: ; Work Done At - Airframe Time: 1498.90, Shop Order #: MAI-14-02159

Discrepancy: 1

Drained engine oil, removed filter and inspected- no contaminants noted. Serviced 5 quarts 20W50XC oil (per customer request) and installed new filter P/N CH48108-1 IAW Cirrus SR22 Mm, Chapter 12-10. Operated engine with no leakage noted.

Discrepancy: 2

Noted nose tire significantly flat spotted. Removed wheel/tire assembly, disassembled and visually inspected- removed damaged tire P/N 505C66-5, S/N off 70310383. Cleaned, inspected and repacked bearings. Reassembled with new tire P/N 505C66-5, S/N 41742122 IAW Cleveland MM, Section 300 and reinstalled IAW Cirrus SR22 MM, Chapter 32-20. Checked and adjusted nose wheel fork turning tension IAW Cirrus SR22 MM, Chapter 32-20.

Discrepancy: 999

999*****
THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE

SIGNED: *[Signature]* FOR CRS# ESER686D



2601 Cessna Lane NW Kennesaw, GA 30144 770-427-4954
LOG ID# 16472 09-January-2015 WO# 15003
N33PF S/N 2572 CIRRUS SR22

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AVIATION, INC.

*** ENGINE LOG ENTRY ***

ADJUSTED MANIFOLD PRESSURE.

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#15003 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Daniel L. Kendall
Signed DK7R795J FOR DLK/AVIATION, INC.



2601 Cessna Lane NW Kennesaw, GA 30144 770-427-4954
LOG ID# 16631 18-March-2015 WO# 15089
N33PF S/N 2572 CIRRUS SR22
HOBBS 1547.4

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AVIATION, INC.

*** ENGINE LOG ENTRY ***

REMOVED COWLING. INSPECTED COWLING-NO DEFECTS NOTED AT THIS TIME. DRAINED OIL. CHECKED AND REPLACED OIL FILTER - NO METAL NOTED. OIL SAMPLE TAKEN. CLEANED AND GAPPED SPARK PLUGS. INSPECTED OIL LINES AND FITTINGS. INSPECTED AIR INTAKE DUCT FOR CONDITION. INSPECTED EXHAUST-NO CRACKS NOTED AT THIS TIME. SERVICED WITH AEROSHELL PHILLIPS 20W-50W-XC OIL. WASHED ENGINE, RAN ENGINE-ALL CHECKS NORMAL. NO OIL LEAKS NOTED. REPLACED RIGHT TURBO WITH OVERHAULED UNIT BY MAIN TURBO SYSTEMS WO#48930 DATED 03-11-2015 P/N 466304-0003 S/N KKL00148, PRE-OILED TURBO-REMOVED, CLEANED, REINSTALLED INLET CHECK VALVES. REPLACED LEFT AND RIGHT EXIT CHECK VALVES P/N S2361-1. REPLACED ENGINE INLET FILTER.

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#15089 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Daniel L. Kendall
Signed DK7R795J FOR DLK/AVIATION, INC.



2601 Cessna Lane NW Kennesaw, GA 30144 770-427-4954
LOG ID# 16873 16-June-2015 WO# 15243
N33PF S/N 2572 CIRRUS SR22

Pg 1 / 1

AVIATION, INC.

*** ENGINE LOG ENTRY ***

OIL LEAK. INSPECTED ENGINE - CHECKED OKAY. CHECKED AIR/OIL SEPARATOR. READJUSTED SCATHOSE. WASHED ENGINE. RAN ENGINE. NO OIL LEAKS.

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#15243 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Daniel L. Kendall
Signed DK7R795J FOR DLK/AVIATION, INC.



14299 SW 127th St, Suite 101
Miami, Florida 33186
Ph: 305-259-8291 Fx: 305-259-8302

Date: 7/09/2015; Aircraft: N33PF; Type: Cirrus SR22; S/N: 2572; Total Time: 1603.70; Engine - Type: IO-550N, S/N: 691161, Time: 1603.70

- 1) CLEANED TURBO INLET SCREENS AND CHECKED VALVES. RE-INSTALLED AND TORQUED TO SPEC PER TAT SB 11-04.
- 2) INSTALLED HARTZELL TURBOCHARGER, (LEFT POSITION) P/N # 466304-9003, S/N # H-RFL00165, UNDER WORK ORDER # 49590, FORM TRACKING NUMBER 39671 BY MAIN TURBO SYSTEMS, INC.
- 3) ADJUSTED ENGINE FUEL FLOW, MANIFOLD PRESSURE AS PER TATI FUEL INJECTION ADJUSTMENT AND PROCEDURES.
- 4) DRAINED OIL, REPLACED FILTER ELEMENT, INSPECT OLD FILTER ELEMENT FOR METAL, NONE NOTED, SERVICED ENGINE WITH PHILLIPS 20W50 OIL, LEAK CHECK OK.

THE ENGINE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE, PERTINENT DETAILS OF THE AIRFRAME ARE ON FILE UNDER CORRESPONDING SHOP ORDER REFERENCE NUMBER: 15-2901 DATE 07/09/2015
SIGNATURE OF AUTHORIZED REPRESENTATIVE

FOR: ADVANCED AIRCRAFT CENTER, INC PETER J. LO BELLO AP735430361A

Peter J. Lo Bello

Record
 Inspections,

Date: 9/01/2015; Aircraft: N33PF; Type: Cirrus SR22; S/N: 2572; Total Time: 1626.70; Engine - Type: IO-550N, S/N: 691161, Time: 1626.70

Bro

- 1) Performed Annual/100 Hr Inspection
- 2) Compression Check: #1) 38/80, #2) 70/80, #3) 41/80, #4) 62/80, #5) 40/80, #6) 69/80
- 3) Drained Oil, Replaced Filter Element, Inspected Old Filter Element For Metal, None Noted, Serviced Engine With Phillips 20W50 Mineral Oil, Leak Check Ok
- 4) Took Oil Sample, Filled Out Form
- 5) Performed TCM SID 97-3F Fuel Injection Set Up, Operational Checks & Adjustments And TATI Procedures
- 6) Installed Cylinder Assy #1 P/N# 655932A4 S/N# 63746 Repaired By Certified Engines Unlimited Under W/O# 44628-000, Form Tracking# 61943, See Form 8130, Leak Check Ok
- Installed Cylinder Assy #3 P/N# 655932A4 S/N# 63746 Repaired By Certified Engines Unlimited Under W/O# 44628-000, Form Tracking# 61943, See Form 8130, Leak Check Ok
- Installed Cylinder Assy #5 P/N# 655932A4 S/N# 64484 Repaired By Certified Engines Unlimited Under W/O# 45541-000, Form Tracking# 62782, See Form 8130, Leak Check Ok
- 7) Installed Starter Adapter P/N# 642083-A12 S/N# QAA07239 Overhauled By Quality Aircraft Accessories, Inc Under W/O# 007239, See Form 8130, Ops Check Ok
- 8) Installed Sky-Tec Starter P/N# C24ST3 S/N# 4C3-220914 Repaired By Sky-Tec Partners, Ltd Under W/O# 13071116, See Form 8130, Ops Check Ok
- 9) Installed Left Magneto P/N# 10-500556-101 S/N# D10JA067 Overhauled By Quality Aircraft Accessories, Inc Under W/O# 003933, See Form 8130, Installed New Magneto Gasket P/N# 649954, Ops Check Ok
- Installed Right Magneto P/N# 10-500556-101 S/N# D10HA082 Overhauled By Quality Aircraft Accessories, Inc Under W/O# 003934, See Form 8130, Installed New Magneto Gasket P/N# 649954, Ops Check Ok
- 10) Cleaned & Gapped All Spark Plugs
- 11) AD 2014-05-29 To Prevent The Separation Of The Cylinder Head Resulting In Damage To The Engine - D/N/A - No SAP Cylinders Installed

THE ENGINE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION UNDER FAR 43 APPENDIX "D" ANNUAL/100 HOUR INSPECTION AND IS APPROVED FOR RETURN TO SERVICE, ALL APPLICABLE ADS HAVE BEEN REVIEWED AND UPDATED; PERTINENT DETAILS OF THE REPAIR ARE ON FILE UNDER CORRESPONDING SHOP ORDER REFERENCE NUMBER 15-2927 DATE: 09/01/2015
 SIGNATURE OF AUTHORIZED REPRESENTATIVE:

FOR: ADVANCED AIRCRAFT CENTER, INC PETER J. LO BELLO AP735430361A

Peter J. Lo Bello

Hill Aircraft & Leasing Corp
 Atlanta, Georgia 30336
 Phone: 404-691-3330
 FAA Repair Station ESER686D



Date: 1/15/2016; Aircraft: N33PF; Type: CIRRUS SR22; S/N: 2572; Hobbs: 1718.80; Total Time: 1718.80; Engine - Type: , S/N: , Time: , Work Done At - Airframe Time: 1718.80, Shop Order #: MAI-16-02677, Closed: 1/26/2016

Discrepancy: 1

DRAINED OIL. REMOVED FILTER. ADDED 6 QTS OF PHILLIPS SAE 20W-50. INSTALLED NEW FILTER AND SAFETIED. CLEANED AREA. INSPECTED OIL FILTER ELEMENT NOTING NO CONTAMINATES. OPERATED ENGINE NOTING NORMAL INDICATIONS AND NO LEAKAGE. ACCOMPLISHED IAW CIRRUS SR22 MAINT MANUAL, CHP 12-10.

*Discrepancy: 2

ATTEMPTED TO START ENGINE - NOTED LOW BATTERY AND INTERMITTANT MAIN BATTERY BUSS RELAY. REMOVED DEFECTIVE RELAY AND INSTALLED NEW P/N 484-190 IAW CIRRUS SR22 MAINT MANUAL CHP 24-00-00 AND FAA ADVISORY CIRCULAR 21-29C DATED 8/17/11. REMOVED DEFECTIVE BATTERY P/N G243 S/N G02855991. ACTIVATED AND CHARGED NEW BATTERY P/N G243 S/N G02884783 IAW GILL/TCM ICA T.B.P. REV AF DATED 8/7/14. INSTALLED BATTERY IAW CIRRUS SR22 MAINT MAN, CHP 24-00-00. OPERATED AIRCRAFT NOTING ALL NORMAL INDICATIONS.

Discrepancy: 999

999*****
 THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE.

SIGNED: *[Signature]* FOR CRS# ESER686D

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 →

ENGINE MODEL:
IO-550-N(46)
ENGINE S/N: 691161
REG. NO: 33PF
WORK ORDER:
8788-05-2016



Flightline Group, Inc.

3256 Capital Circle SW
Tallahassee, Florida 32310
Phone: 850-576-3515

DATE: 7/19/2016
A/C TSN: 1738.9
ENG TT: 1738.9
TSMOH:
HOBBS: 1738.9

Engine Entries

C/W Engine Annual Inspection...Engine compression readings (80 psi applied): #1-73, #2-68, #3-68, #4-58, #5-71, #6-68...Changed oil and filter. (8 qts. 20W50 Phillips X/C oil, CH48108-1 Champion filter). Opened old filter and visually inspected for metal; none detected at this time...Installed new spark plugs Champion RHB-32E...Checked engine / magneto timing...R & R propeller governor for overhaul by Sunstate Propeller, Inc...Re-timed left magneto to engine...Replaced #2 cylinder exhaust valve cover gasket and tightened #1 cylinder exhaust valve cover screws...Replaced #2, 4 and 6 cylinder drain line assembly...Cleaned ignition leads as required...R & R R/H turbo heat shield...Cleaned, treated reinstalled induction air filter...Replaced engine crankshaft nose seal, Ref.: CMI Overhaul Manual for IO-550N, ops. ck. and leak check good...C/W TCM SB 03-3 Differential pressure test and borescope inspection procedures for cylinders...C/W TCM SB 95-2 Inspection and maintenance of engine control cables and linkage...C/W TCM SB 95-7 Manifold valve cover inspection...C/W TAT SB11-04 Inspected and cleaned turbocharger(s) oil inlet screen(s) and check valve(s)...C/W Fuel Injector nozzles inspection and cleaning Ref. CMI Publication FI-2...C/W TCM SID 97-3G Procedures and specifications for adjustment of Teledyne Continental Motors (TCM) continuous flow fuel injection systems...Cleaned engine, ops ck. good.

The aircraft, engine, propeller or appliance identified above has been inspected per current FAA regulations in accordance with an Annual Inspection and found to be in an airworthy condition. This release in no way certifies future airworthiness.

DATE: 7/19/2016

SIGNED:

Fred Davis

Work Order: 8788-05-2016

Fred Davis, IA: 2832998

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Mistwood Aviation

August 25, 2016

N33PF

Tach: 1749.4

Hobbs: 1796.2

Continental/TAT TNIO550N Serial Number: 691161

1. Lubricated mixture control cable, throttle cable and prop control cable IAW Cirrus SR22 AMM 12-20.
2. Adjusted propeller governor stop screw to increase RPM to 2700 IAW Cirrus SR22 AMM 61-20.
3. Adjusted engine idle to 800 RPM IAW Tornado Alley ICA Cirrus 22-6460004.
4. Adjusted idle mixture to 50 RPM rise at cut off IAW Continental Motors MM M-16.
5. Repaired #2 bottom spark plug ignition lead IAW Continental Ignition Systems Support Manual X43001-1. Installed (1) 10-320467 - TERMINAL, IGNITION LEAD.
6. Removed and replaced left turbo bearing oil supply flange gasket, P/N 652100 IAW Tornado Alley ICA 22-6460004. Leak and ops checks good. Installed (1) 652100 - GASKET.
7. Applied sealant to bottom of oil cooler and engine baffle to prevent oil cooler ram air loss IAW Continental Motors MM M-16.
8. Safetied right turbo support bracket bolts located on oil pan flange IAW Tornado Alley ICA 22-6460004.
9. Installed repaired engine induction PRV/Y pipe after repair by Tornado Alley Turbo IAW Cirrus 22-6460004 ICA. Installed (1) Shipping - Shipping, Installed (1) ETI-G2-200-M2-1 Repaired - INDUCTION ASSEMBLY.

"I certify that this Engine is Approved for Return to Service with respect to the work performed." Details of work performed are on file with Mistwood Aviation under work order: WO_30.

John Merriman

A&P/IA

2787167

John Merriman

Engine

wo: WO_30

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 →					

ENGINE

Reg: N33PF
Model: IO-550-N
S/N: 691161
W/O: MS-16-03412



Date: 5 October 2016
Hobbs: 1,819.7
Flight: 1,771.6

Performed the oil and filter change per TCM Manual M-16 Section 6-3.8.2. Drained the oil. Removed and replaced the oil filter with new (p/n CH48108-1). Inspected the filter and did not find any metal contaminants. Serviced the engine with 8 quarts of Phillips 20W50 oil. Performed engine ground run with no leaks noted.

The aircraft, airframe, engine, propeller, or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service with respect to the work performed. Pertinent details are on file under the above work order.

Signed: *Sam S. Peltz*

CRS# M9TR576Y
525 Turbine Ave, Chesterfield, MO (636)532-6155

ENGINE MODEL:

IO550N

ENGINE S/N:

691161

REG. NO:

N33PF

WORK ORDER:

0138


Mistwood Aviation Services, LLC.

2404 Northline Ind. Blvd.
Maryland Hts., MO 63043
Phone: 314-991-6000

DATE: 11/29/2016

A/C TSN: 1771.6

ENG TT: 1771.6

TACH:

Engine Entries

(2) Performed engine compression check results as follows: #1 72/80, #2 60/80, #3 62/80, #4 60/80, #5 60/80, #6 65/80. Master orifice 44/80.

Maintenance Release

The aircraft and/or component(s) on N33PF was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. 0138, Dated 11/29/2016.

DATE: 11/29/2016

SIGNED: *John Merriman*

John Merriman, A&P: 2787167

Work Order: 0138

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2-23-17 FLIGHT HOBBS 1809.1
DRAINED ENGINE OIL. REMOVED AND INSP
OIL FILTER CONTENTS. NO METAL NOTED.
SERVICED ENGINE WITH NEW AA48108-2 FILTER
AND 8 QTS PHILLIPS X-C 20W50.
Str7Dali AP3129565

Model SR22
S/N 2572
Reg # N33PF

Interstate Turbine Management
6070 Perimeter Rd.
North Charleston, SC 29406

Date 03/06/17
Hobbs 1814.9
WO# 3767

Engine: Removed Sky-tec starter, P/N C245T3, S/N 4C3-220914, and installed new Tempest starter, P/N PL13484, S/N 1700211.

[Signature] A&P 374487

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	→				
					Palmetto Aviation of Mt. Pleasant, LLC 04-18-17 N33PF Hobbs 1847.2 Drained engine oil. Removed oil filter and cut open for inspection, no metal noted. Serviced engine with 6.5 qts 20W50 X-C Phillips (per owners request) and 1 AA48108-2 filter. Removed, cleaned and re-oiled induction air filter. Test ran engine, no leaks noted. Steven F Barbieri AP3129565

ENGINE ENTRY

"N" #: N33PF Make: CIRRUS Model: SR22 Serial #: 2572 Total Time: 1853.6 Date: 06/06/2017

Description

1. COMPLIED WITH PRELIMINARY INSPECTION IN ACCORDANCE WITH 14 CFR 145.211(c)(ii).
2. COMPLIED WITH ANNUAL INSPECTION IAW CIRRUS SR22 MM APPLICABLE SECTIONS OF CH 05-20. OIL AND FILTER CHNGE NOT DUE AT THIS TIME. COMPRESSION FIGURES: #1-66/80, #2-68/80, #3-74/80, #4-68/80, #5-64/80, #6-70/80. GROUND RUN, OPERATIONAL AND LEAK CHECKS GOOD. WORK PERFORMED IAW CIRRUS SR22 MM APPLICABLE SECTIONS OF CH 12-10.
3. PERFORMED ENGINE FUEL SYSTEM SET UP IAW CONTINENTAL MOTOR SID 97-3G. ALL PARAMETERS WITHIN OPERATIONAL LIMITS.
4. MANIFOLD PRESSURE EXCEEDS LIMITS ON GROUND - ADJUSTED ABSOLUTE PRESSURE CONTROLLER IAW TORNADO ALLEY TURBO CONTINUED AIRWORTHINESS MANUAL. OPERATIONAL CHECK GOOD.
5. COMPLY WITH AD2016-16-12 - RESEARCHED AND FOUND NOT APPLICABLE DUE TO CYLINDER SERIAL NUMBERS NOT INSTALLED ON ENGINE. NO FURTHER ACTION REQUIRED.

*****MAINTENANCE RELEASE*****
THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NO. 94349.



SIGNED BY: *[Signature]* FOR
EAGLE AVIATION, INC., 2861 AVIATION WAY, WEST COLUMBIA, SOUTH CAROLINA 29170
FAA APPROVED REPAIR STATION NO. FEHR859D

Palmetto Aviation of Mt. Pleasant, LLC

07-18-17 N33PF Hobbs 1885.9
Drained engine oil. Removed oil filter and cut open for inspection, no metal noted. Serviced engine with 7 qts 20W50 Phillips X-C and 11 oz Camguard per owners request. Installed new AA48108-2 filter, torqued and safetied.
St F Barbieri
Steven F Barbieri AP3129565

8-9-17 N33PF HOBBS 1950.9

REPLACED THE FOLLOWING WITH OWNER SUPPLIED PARTS: 12 EA URHB33S SPARK PLUGS; 1 646605 NUT, 1 627124 GASKET, 1 631330 SEAL-PLUNGER AND 1 626536 DIAPHRAM. INSTALLED AND PROPERLY TORQUED ALL PARTS. TEST RAN ENGINE, OPS TEST NORMAL AT THIS TIME.

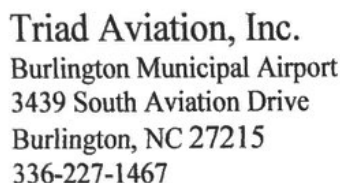
St F Barbieri AP3129565

DATE 06/14/2018

MODEL IO-550-N(46)

ENGINE TOTAL TIME 1999.6

TBO 2000



Thomas M. Reeser
Authorized Signature

06/14/2018

Date _____

This engine and/or component is approved for return to service. All pertinent details on file this repair station; TRIAD AVIATION, INC. FAA REPAIR STATION# PP4R448M. wo# 24081

Signed: Stephen M. Reister Date: 06/14/2018

Steven F Barbieri AP 3129565 IA

STZ/SLI' AP3129565

Steven F Barbieri AP3129565

ENGINE ENTRY

"N" #:
N33PFMake:
CIRRUSModel:
SR22Serial #:
2572Total Time:
1853.6Date:
09/14/2018Record
Sections,

Brought

Description

1. COMPLIED WITH PRELIMINARY INSPECTION IN ACCORDANCE WITH 14 CFR 145.211(c)(ii).
2. COMPLY WITH ENGINE SET-UP - COMPLIED WITH SID 97-3G ENGINE FUEL SYSTEM INSPECTION IAW CMI STANDARD PRACTICE MM APPLICABLE SECTION OF CH 6-4 AND TORNADO ALLEY TURBO ICA DOC #22-6460004 REV C. ALL PARAMETERS WITHIN OPERATIONAL LIMITS.

*****MAINTENANCE RELEASE*****
 THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NO. 95247.



SIGNED BY:

FOR

EAGLE AVIATION, INC., 2861 AVIATION WAY, WEST COLUMBIA, SOUTH CAROLINA 29170
 FAA APPROVED REPAIR STATION NO. FEHR859D

Palmetto Aviation of Mt. Pleasant, LLC

02-21-19 N33PF Flight Hobbs 70.1

Drained engine oil. Removed and inspected oil filter contents, no metal noted. Serviced engine with new oil filter AA48108-2 and 7 qts 100 W Aeroshell. Adjusted MP. Test ran for leaks, none noted.

Steven F Barbieri
 Steven F Barbieri AP3129565

Palmetto Aviation of Mt. Pleasant, LLC

07-11-19 N33PF Hobbs 2173.9 Flt Hobbs 123.8

Ran engine. Checked compression as follows: 1/79 2/77 3/78 4/72 5/77 6/74. Cleaned spark plugs. Drained engine oil and removed and inspected oil filter contents, no metal noted. Removed RH turbo for overhaul. Installed new oil outlet check valve 340100-5 RCT 14009 for RH turbo. Pre-oiled and re-installed turbo p/n 466304-0003, s/n KKL00148 after overhaul by Main Turbo Systems, Inc. using new gaskets as required. Torqued all fasteners and clamps IAW Turbo Alley Service Manual. Repaired crack in baffling at RH intercooler. See FAA Form 8130-3 for more info. Serviced engine with new AA48108-2 filter and 7 quarts 100W A/S. Test ran engine. No leaks noted. Opps test normal.

At the time of this inspection, I certify that this Engine has been inspected in accordance with an Annual inspection and was found to be airworthy.

Steven F Barbieri
 Steven F Barbieri AP 3129565 IA

Palmetto Aviation of Mt. Pleasant, LLC

10-15-19 N33PF Engine Hobbs 186.5

Drained engine oil. Removed and inspected oil filter contents, no metal noted. Removed oil drain valve and replaced crush gasket. Re-installed and safety wired. Serviced engine with new oil filter AA48108-2 and 7 qts 20W50 X-C Phillips. Test ran for leaks, none noted.

Steven F Barbieri
 Steven F Barbieri AP3129565