

Service Information

Service Bulletins and Technical Publications are available on a direct mail basis from the factory. Orders must be prepaid. Send for order form or call 334-438-3411, publications department, for information.

Engine Returns

All returned engines are to be shipped with this log book
Directly to:

**Teledyne Continental Motors
Abbeville Industrial Park
Suite 159
Abbeville, AL 36310**

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

This engine model I0550N2B, Serial Number 686258
was manufactured on 3-29-02 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.

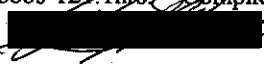
TELEDYNE CONTINENTAL MOTORS
A TELEDYNE TECHNOLOGIES COMPANY

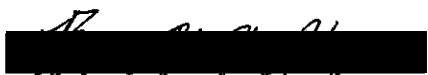
Engine Service and Maintenance Record

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

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.	
6/20/03	0	0	0	0	Converted 10550N2B to 10550N25B as per TCM Service Bulletin 75-6R1. TCM P/N 650137 fuel flow transducer serial number is 88131. —  TCM MMF 322-10.
3-24-03	0	00			
 THE LANCAIR COMPANY Certified Aircraft					
This engine installed in <u>N6506L</u> LC <u>42-550FG</u> S/N <u>42003</u> .  For The Lancair Company					
6-11-04	50.6	TT	Hobbs 50.6 9w 50hr. insp. Changed oil + filter. Cut open + insp. filter - nothing found. Serviced with Exxon Elite 20W. Cleaned engine + ground run - no leaks. I certify that this engine has been insp. IAW a 50hr. insp. + was determined to be in an airworthy condition.		
 THE LANCAIR COMPANY Certified Aircraft					
N6506L Hobbs 65.3 December 8, 2004 Lancair LC 42-550 FG S/N 42003					
I certify this engine had been inspected on 10/09/04 IAW the scope and detail of Part 43, Appendix D or other FAA approved programs and found to be in condition for safe operation. ADs checked through 2004-24.					
 David Ellickson A&P					

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Brought Forward →					
 22550 Nelson Road Bend, Oregon 97701 THE LANCAIR COMPANY Certified Aircraft N6506L Hobbs: 79.7 Date: 2/14/05 TCM IO550N2B S/N: 686258 Changed oil and oil filter. Removed and replace starter adapter P/N 642087A64 with a new one. Cleaned all injectors and reinstalled with all new o'rings and hardware. Cleaned, inspected, gapped, and rotated all spark plugs. Checked engine timing and found both magnetos to be a 22 BTC.  Steven R. Hansen A&P    					
 22550 Nelson Road Bend, Oregon 97701 THE LANCAIR COMPANY Certified Aircraft N6506L Hobbs: 79.7 Date: 2/14/05 TCM IO550N2B S/N: 686258 I certify that this engine has been inspected on 2/14/05 in accordance with the scope and detail of part 43, appendix D or other FAA approved programs and found to be in a conditon for safe operation.  Steven R. Hansen A&P    					

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Brought Forward →					
Aero Sport Inc. St Augustine, FL. Phone (904) 824-6230 / Fax (904) 824-4509 Continental IO550N-25 s/n-686258 N6506L 4-8-05 Hobbs-121.1hrs. Complied with TCM SID97-3C. Engine ran and leak checked satisfactory.  Bryan M Wood A&P 					
Aero Sport Inc. St Augustine, FL. Phone (904) 824-6230 / Fax (904) 824-4509 Continental IO550N-25 s/n-686258 N6506L 7-7-05 Hobbs-146.0hrs. Eng TT:188.1 Oil drained, filter removed and inspected. No contaminates found. New filter installed. Engine serviced to capacity with Aeroshell W-100 oil. Installed new alternator, right position (see 8130-3 dated 7-5-05). Engine ran and leak checked satisfactory.  Bryan M Wood A&P 					
 22550 Nelson Road Bend, Oregon 97701 THE LANCAIR COMPANY Certified Aircraft N6506L Hobbs: 163.6 Date: July 22,2005 TCM IO-550-N S/N: 686258 ATT: 205.7 Installed 12 new Champion RHB32E spark plugs. Ops check ok.  Jeffery Allen Schroeder A&P    					

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Brought Forward →					
Reg6506L Mode ILC42-550FG S/N 42003 WO#M001559 Date 9-8-05 HM 192.1 Removed defective CHT Probe installed new CHT Probe P/N1036401 in #2 Cylinder 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. END  AIP  PIEDMONT HAWTHORNE AVIATION, L.L.C., GREENSBORO, NC					
NOV 18, 05					Sw SB-05-012 by inspection & torque of throttle arm. Bronze arm is installed.
Jan 13, 06	236	hr.			Oil & Filter changed. Aeroshell 4100 Plus.

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Brought Forward →					
 Athens Turboprop Management, Inc. 970 Ben Epps Drive · Athens, GA 30605 · 706-546-7969 Engine Log Entry ACFT: N6506I MFG: TELEDYNE HOBBS: 289.2 AFTT: 331.3 M/N: IO550N-25 TACH: N/A DATE: 3-15-06 S/N: 686258 TSO: 289.2 1. COMPLIED WITH ANNUAL INSPECTION IAW COLUMBIA 350 M/M. 2. PERFORMED COMPRESSION ENGINE TEST WITH THE FOLLOWING RESULTS: 1-79/80, 2-79/80, 3-79/80, 4-79/80, 5-79/80, 6-79/80. 3. DRAINED ENGINE OIL AND REMOVED OIL FILTER. CUT AND EXAMINED OIL FILTER WITH NO CONTAMINATES NOTED. INSTALLED NEW OIL FILTER P/N CH48109-1. ADDED 7 QTS OF EXXON ELITE 20W50 TO ENGINE. OPS CHECK GOOD. ALL WORK PERFORMED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND MANUFACTURERS MAINTENANCE MANUALS. THE ENGINE IDENTIFIED ABOVE HAS BEEN INSPECTED, WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE.  Samuel R. Humbles AP					
 Athens Turboprop Management, Inc. 970 Ben Epps Drive · Athens, GA 30605 · 706-546-7969 Engine Log Entry ACFT: N6506I MFG: TELEDYNE HOBBS: 318.3 AFTT: 360.4 M/N: IO550N-25 TACH: N/A DATE: 6-20-06 S/N: 686258 TSO: 360.4 1. DRAINED OIL AND REPLACED WITH 8 QTS EXXON ELITE 20W50. REMOVED AND REPLACED OIL FILTER WITH NEW P/N CH48109-1. CUT OLD FILTER AND INSPECTED FOR METAL CONTAMINATION WITH NONE NOTED. ALL WORK PERFORMED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND MANUFACTURERS MAINTENANCE MANUALS. THE ENGINE IDENTIFIED ABOVE HAS BEEN INSPECTED, WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE.  Samuel R. Humbles AP					

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Brought					
Athens Turboprop Management, Inc. 970 Ben Epps Drive * Athens, Georgia 30605 * 706-546-7969 ENGINE LOG ENTRY *ACFT: N6506L MFG: TELEDYNE HOBBS: 361.7 AFTT: 361.7 M/N: IO550N-25 TACH: N/A DATE: 4-2-07 S/N: 686258 TSO: 361.7 1. COMPLIED WITH ANNUAL INSPECTION IAW COLUMBIA 350 M/M. 2. PERFORMED ENGINE COMPRESSION TEST WITH THE FOLLOWING RESULTS- #1 70/80, #2 70/80, #3 72/80, #4 72/80, #5 70/80, #6 72/80. CLEANED, GAPPED, TESTED, AND REINSTALLED SPARK PLUGS. ALL WORK PERFORMED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND MANUFACTURER MAINTENANCE MANUALS. THE ENGINE IDENTIFIED ABOVE HAS BEEN INSPECTED, WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. Samuel R. Humbles AP					
Athens Turboprop Management, Inc. 970 Ben Epps Drive * Athens, Georgia 30605 * 706-546-7969 ENGINE LOG ENTRY ACFT: N6506L MFG: TELEDYNE HOBBS: 408.9 AFTT: 408.9 M/N: IO550N-25 TACH: N/A DATE: 08-29-07 S/N: 686258 TSO: 408.9 1. DRAINED ENGINE OIL AND REMOVED FILTER. CUT AND EXAMINED FILTER FOR METAL CONTAMINATION WITH NONE NOTED. REPLACED FILTER WITH NEW P/N CH48109-1 AND ADDED 7 QTS EXXON ELITE 20W50 OIL. OPS CHECKED GOOD. ALL WORK PERFORMED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND MANUFACTURER MAINTENANCE MANUALS. THE ENGINE IDENTIFIED ABOVE HAS BEEN INSPECTED, WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. Samuel R. Humbles AP					

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Brought Forward					
Athens Turboprop Management, Inc. 970 Ben Epps Drive * Athens, Georgia 30605 * 706-546-7969 ENGINE LOG ENTRY *ACFT: N6506L MFG: TELEDYNE HOBBS: 455.4 AFTT: 455.4 M/N: IO550N-25 TACH: N/A DATE: 05-07-08 S/N: 686258 TSO: 455.4 1. COMPLIED WITH ANNUAL INSPECTION IAW CESSNA 350 M/M AND FAR 43 (APPENDIX D). 2. DRAINED OIL AND REMOVED FILTER. PERFORMED OIL ANALYSIS. CUT AND EXAMINED FILTER FOR METAL CONTAMINATION WITH NONE NOTED. REPLACED FILTER WITH NEW P/N CH48109-1. SERVICED ENGINE WITH 8 QTS EXXON ELITE OIL. 3. COMPLIED WITH ENGINE TCM TOP CARE PROGRAM INSPECTION. ENGINE COMPRESSIONS CHECK #1- 70/80, #2-69/80, #3-71/80, #4-71/80, #5-71/80, #6-69/80. REMOVED ALL FUEL NOZZLES, SEALS, AND ORINGS. CLEANED EACH WITH HOPPES 39 AND CONTACT CLEANER. CLEANED SCREENS. REINSTALLED EACH IN ORIGINAL POSITION IAW TCM MM WITH NEW SEALS, ORINGS, AND WASHERS. 4. REMOVED LEFT MAGNETO P/N 10-500556-1 AND RIGHT MAGNETO P/N 10-500556-1 S/N D02CA044. INSTALLED LEFT MAGNETO P/N 10-500556-1 S/N D05EA210 AND RIGHT MAGNETO P/N 10-500556-1 S/N D05JA053. TIMED MAGNETOS TO ENGINE. 5. REMOVED AND REPLACED ENGINE OIL PRESSURE TRANSDUCER WITH NEW. ALL WORK PERFORMED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND MANUFACTURER MAINTENANCE MANUALS. THE ENGINE IDENTIFIED ABOVE HAS BEEN INSPECTED, WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. Samuel R. Humbles AP					
Athens Turboprop Management, Inc. 970 Ben Epps Drive * Athens, Georgia 30605 * 706-546-7969 ENGINE LOG ENTRY ACFT: N6506L MFG: TELEDYNE HOBBS: 540.4 AFTT: 582.1 M/N: IO550N-2B TACH: N/A DATE: 06-12-09 S/N: 686258 TSN: 582.1 1. COMPLIED WITH ANNUAL INSPECTION OF ENGINE AND TCM TOP CARE PROGRAM. OPS CHECK GOOD. DRAINED OIL AND REMOVED FILTER. CUT AND EXAMINED FILTER FOR METAL CONTAMINATION WITH NONE NOTED. REPLACED FILTER WITH NEW CH48109-1 FILTER AND SERVICED ENGINE WITH 8 QTS AEROSHELL MINERAL OIL. PERFORMED OIL ANALYSIS ON DRAINED OIL. REMOVED SPARK PLUGS FROM ENGINE, INSPECTED SPARK PLUGS, SPARK PLUGS INSULATORS CRACKED ON THREE PLUGS AND OTHERS WORN TO LIMITS. REINSTALLED NEW CHAMPION RHB32E SPARK PLUGS WITH NEW GASKETS AND TORQUED PER TCM MM. REMOVED ALL ENGINE FUEL NOZZLES AND CLEANED WITH HOPPES #9 SOLUTION. REINSTALLED FUEL NOZZLES AND TORQUED LEAK CHECK GOOD OF FUEL NOZZLES. PERFORMED ENGINE COMPRESSION TEST AFTER OVERHAUL OF #4, #3, AND #6 CYLINDERS WITH THE FOLLOWING RESULTS: 1-75/80, 2-70/80, 3-79/80, 4-79/80, 5-70/80, 6-79/80. 2. REMOVED ENGINE CYLINDERS #3, #4, AND #6, SENT OUT FOR OVERHAUL BY GANN AIRCRAFT ENGINES. RECEIVED CYLINDERS AFTER OVERHAUL AND REINSTALLED IAW TCM IO-550-N MM. REINSTALLED EXHAUST SYSTEM, PERFORMED ENGINE GROUND RUNS AND LEAK CHECKS WITH NO DEFECTS NOTED. REOWLED ENGINE UPPER AND LOWER COWLINGS. Page 1 of 2					

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Athens Turboprop Management, Inc. 970 Ben Epps Drive * Athens, Georgia 30605 * 706-546-7969 ENGINE LOG ENTRY ACFT: N6506L MFG: TELEDYNE HOBBS: 540.4 AFTT: 582.1 M/N: IO550N-2B TACH: N/A DATE: 06-12-09 S/N: 686258 TSN: 582.1 3. REMOVED R/H MAGNETO, SPARK PLUGS, AND ALL SIX BOTTOM CYLINDERS AND IGNITION LEADS. INSTALLED REPAIRED MAGNETO WITH 500 HOUR INSPECTION COMPLIED WITH, TIMED TO ENGINE. ENGINE RUN CHECKS GOOD. COWLED ENGINE. ALL WORK PERFORMED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND MANUFACTURER'S MAINTENANCE MANUALS. THE ENGINE IDENTIFIED ABOVE HAS BEEN INSPECTED, WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. Samuel R. Humbles AP Page 2 of 2					
Athens Turboprop Management, Inc. 970 Ben Epps Drive * Athens, Georgia 30605 * 706-546-7969 ENGINE LOG ENTRY ACFT: N6506L MFG: TELEDYNE HOBBS: 603.0 AFTT: 603.0 M/N: IO550N-25 TACH: N/A DATE: 08-22-09 S/N: 686258 TSO: 603.0 1. DRAINED ENGINE OIL AND REMOVED FILTER. CUT AND EXAMINED FILTER FOR METAL CONTAMINATION WITH NONE NOTED. REPLACED FILTER WITH NEW P/N CH48109-1 AND ADDED 8 QTS EXXON ELITE 20W50 OIL. OPS CHECKED GOOD. ALL WORK PERFORMED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND MANUFACTURER'S MAINTENANCE MANUALS. THE ENGINE IDENTIFIED ABOVE HAS BEEN INSPECTED, WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. Samuel R. Humbles AP					

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Athens Turboprop Management, Inc. 970 Ben Epps Drive * Athens, Georgia 30605 * 706-546-7969 ENGINE LOG ENTRY ACFT: N6506L MFG: TELEDYNE HOBBS: 9.2 AFTT: 612.2 M/N: IO550N-2B TACH: N/A DATE: 10-13-09 S/N: 686258 TSN: 612.2 1. PERFORMED ENGINE COMPRESSION TEST IAW TCM IO-550 M/M WITH THE FOLLOWING RESULTS: 1-70/80, 2-72/80, 3-75/80, 4-74/80, 5-68/80, 6-72/80. ALL WORK PERFORMED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND MANUFACTURER'S MAINTENANCE MANUALS. THE ENGINE IDENTIFIED ABOVE HAS BEEN INSPECTED, WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. JASON M LITTELL AP					
Athens Turboprop Management, Inc. 970 Ben Epps Drive * Athens, Georgia 30605 * 706-546-7969 ENGINE LOG ENTRY ACFT: N6506L MFG: TELEDYNE HOBBS: 20.8 AFTT: 623.8 M/N: IO550N-2B TACH: N/A DATE: 10-20-09 S/N: 686258 TSN: 623.8 1. REMOVED ENGINE COWLS, CLEANED ENGINE WITH MINERAL SPIRITS AND SHOP AIR, RAN ENGINE AND FOUND OIL LEAK AT HI POWER SETTINGS FROM 1/4" HSOE ON PUSHROD TUBE. REMOVED HOSE AND FOUND DISTORTED AND CRACKED, REPLACED WITH NEW. LEAK CHECK GOOD. ALL WORK PERFORMED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND MANUFACTURER'S MAINTENANCE MANUALS. THE PROP IDENTIFIED ABOVE HAS BEEN INSPECTED, WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. Samuel R. Humbles AP Page 1 of 1					

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Athens Turboprop Management, Inc. 970 Ben Epps Drive * Athens, Georgia 30605 * 706-546-7969 ENGINE LOG ENTRY ACFT: N6506L MFG: TELEDYNE HOBBS: 49.9 AFTT: 652.9 M/N: IO550N-2B TACH: N/A DATE: 01-07-10 S/N: 686258 TSN: 652.9 1. REMOVED ENGINE TOP AND BOTTOM COWLINGS. DRAINED ENGINE OIL, REMOVED FILTER, CUT OPEN AND EXAMINED WITH NO DISCREPANCIES NOTED. INSTALLED NEW FILTER P/N CH48109-1 AND SAFTIED. SERVICED ENGINE WITH 8 QTS OF EXXON ELITE 20W50. REINSTALLED ENGINE COWLINGS. ALL WORK DONE IAW CESSNA 350 MM. 2. UNCOWLED ENGINE FOR OIL CHANGE AND NOTED HEAVY OIL IN LOWER COWLING AND AROUND OIL SUMP. WASHED ENGINE WITH DEGREASING AGENT. GROUND RAN ENGINE. FOUND #3 EXHAUST ROCKER COVER LEAKING AND FRONT CRANKSHAFT SEAL LEAKING. REMOVED PROP, REMOVED FRONT CRANKSHAFT SEAL AND INSTALLED NEW P/N 641250. INSTALLED PROP WITH NEW O-RING P/N C-3317-228. ALL WORK DONE IAW TCM IO-550N MM. GROUND RAN ENGINE WITH NO LEAKS NOTED. ALL WORK PERFORMED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND MANUFACTURER'S MAINTENANCE MANUALS. THE PROP IDENTIFIED ABOVE HAS BEEN INSPECTED, WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. Samuel R. Humbles AP Page 1 of 1					
Athens Turboprop Management, Inc. 970 Ben Epps Drive * Athens, Georgia 30605 * 706-546-7969 ENGINE LOG ENTRY ACFT: N6506L MFG: TELEDYNE HOBBS: 88.5 AFTT: 691.5 M/N: IO550N-2B TACH: N/A DATE: 07-01-10 S/N: 686258 TSN: 691.5 1. PERFORMED ANNUAL/100 HOUR INSPECTION IAW TCM IO-550N MM, TOPCARE PROGRAM IAW SID97-2B, TCM SB03-3 BORESCOPE INSPECTION/DIFFERENTIAL CYLINDER COMPRESSION TEST, AND THE CESSNA 350 MM. PERFORMED DIFFERENTIAL CYLINDER COMPRESSION TEST IAW TCM IO-550N MM AND CESSNA 350 MM WITH THE FOLLOWING RESULTS: 1- 72/80, 2- 72/80, 3- 76/80, 4- 74/80, 5- 64/80, 6- 70/80. REMOVED FUEL NOZZLES AND PLACED IN CLEANING SOLUTION. REMOVED NOZZLES FROM SOLUTION AND CLEANED WITH CONTACT CLEANER. INSTALLED WITH NEW O-RINGS AND GASKETS AND TORQUED. INSTALLED FUEL SUPPLY LINES WITH NEW GASKETS. ALL WORK DONE IAW TCM IO-550N MM AND CESSNA 350 MM. REMOVED SPARK PLUGS AND TESTED. REINSTALLED SPARK PLUGS WITH NEW WASHERS. ENGINE OIL CHANGE DUE. UNCOWLED ENGINE, DRAINED ENGINE OIL, REMOVED FILTER AND INSPECTED FOR METAL CONTAMINATION WITH NONE NOTED. INSTALLED NEW OIL FILTER AND ADDED 8 QTS EXXON ELITE ENGINE OIL. GROUND RAN WITH NO LEAKS NOTED. COWLED ENGINE. 2. FOUND SB10-73-01 (ENGINE HYDRAULIC LIFTER INSPECTION) N/A DUE TO ENGINE S/N. 3. REMOVED ROCKER COVERS AND FOUND #3, #5, #4, AND #1 REQUIRE REPLACEMENT DUE TO WARPAGE. INSTALLED NEW ROCKER COVERS AND GASKETS, TORQUED, AND SECURED IAW TCM IO-550 M/M. 4. REMOVED RPM INDICATOR P/N MD165-1 S/N C23104 AND SENT OUT FOR CALIBRATION. RECEIVED UNIT AND REINSTALLED IAW CESSNA 350 M/M. R/H MAGNETO TACH SENSOR INOP AND REQUIRES REPLACEMENT. REMOVED R/H MAG AND REPLACED TACH SENSOR WITH NEW CESSNA SUPPLIED UNIT. REINSTALLED AND TIMED MAG TO ENGINE. OPS CHECK GOOD. LEAK CHECK GOOD. 5. DISCONNECTED, INSPECTED WIRING, FOUND UNIT LEAKING OIL INTERNALLY, REMOVED TRANSDUCER AND INSTALLED NEW UNIT S/N 0043 IAW TCM IO-550 M/M. ALL WORK PERFORMED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND MANUFACTURER'S MAINTENANCE MANUALS. THE PROP IDENTIFIED ABOVE HAS BEEN INSPECTED, WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. Samuel R. Humbles AP Page 1 of 2					

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Athens Turboprop Management, Inc. 970 Ben Epps Drive * Athens, Georgia 30605 * 706-546-7969 ENGINE LOG ENTRY ACFT: N6506L MFG: TELEDYNE HOBBS: 88.5 AFTT: 691.5 M/N: IO550N-2B TACH: N/A DATE: 07-01-10 S/N: 686258 TSN: 691.5 6. REMOVED SAFETY AND REMOVED VERNATHERM. CLEANED AND INSPECTED UNIT WITH NO DISCREPANCIES NOTED. REINSTALLED WITH NEW GASKET, TORQUED, AND SECURED IAW TCM IO-550 M/M. 7. REMOVED SAFETY, DISCONNECTED, AND REMOVED MIXTURE CONTROL CABLE BRACKET. REMOVED OIL PRESSURE RELIEF VALVE AND REINSTALLED WITH NEW CRUSH GASKET, TORQUED, AND SECURED. REINSTALLED MIXTURE CONTROL CABLE BRACKET. WORK ACCOMPLISHED IAW CESSNA 350 M/M AND TCM IO-550 M/M. 8. REMOVED PLUG ON BOTTOM OF A/C COMPRESSOR AND CLEANED THREADS. REINSTALLED PLUG WITH NEW SEALANT. WORK ACCOMPLISHED IAW CESSNA 350 M/M AND TCM IO-550 M/M. ALL WORK PERFORMED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND MANUFACTURER'S MAINTENANCE MANUALS. THE PROP IDENTIFIED ABOVE HAS BEEN INSPECTED, WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. Samuel R. Humbles Page 2 of 2					
Athens Turboprop Management, Inc. 970 Ben Epps Drive * Athens, Georgia 30605 * 706-546-7969 ENGINE LOG ENTRY ACFT: N6506L MFG: TELEDYNE HOBBS: 88.5 AFTT: 691.5 M/N: IO550N-2B TACH: N/A DATE: 07-01-10 S/N: 686258 TSN: 691.5 1. REMOVED #2, 3, AND 4 EGT PROBES P/N AF1136602 AND REPLACED THEM WITH NEW P/N AF1136602 IAW TCM IO-550 M/M. OPS CHECKED GOOD. 2. REMOVED #1 CHT PROBE AND INSTALLED NEW P/N RF1036401 IAW CESSNA 350 M/M. OPS CHECKED GOOD. ALL WORK PERFORMED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND MANUFACTURER'S MAINTENANCE MANUALS. THE PROP IDENTIFIED ABOVE HAS BEEN INSPECTED, WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. Samuel R. Humbles AP Page 1 of 1					

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