ENGINE LOG BOOK



CONTINENTAL MOTORS

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

Hrs. Min. Hrs. Min. Modifications, Airworthness Directives, Special Inspections, Modifications and Service Bulletins 26-0/ 0 0	Date	Total	l Time		Since Overhaul	Engine Service and Maintenance Record
J A AIR CENTER DUPAGE Airport/WestChicago, IL. 60185 P 1 Repair Station *NF2RO29L ENGINE LOG *1 Type CIRRUS SR22 TT 25 N * 5255E TSMOH ENGINE MODEL IO-550-N(7) ENGINE S/N 685883 CHANGE OIL AND REMOVED FILTER. INSPECTED FILTER FOR CONTAINANTS, MONE DETECTED, INSTALLED NEW FILTER P/N CH48108 AND SERVICED ENGINE WITH 8 QUARTS OF 20050 PHILLIPS TYPE M OIL. GROUND RAN THE ENGINE AND CHECKED FOR LEAKS. THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS REPAIRED & 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 AT THIS REPAIR STATION UNDER W.O. **1 0235 DAIE**-137-02 SIGNED: BRUCE P. REBECHTNI J.A. AIR CENTER, DUPAGE AIRPORT, W. CHICAGO, IL 60185 P 1 Repair Station *NF2RO29L ENGINE LOG *1 Type CIRRUS SR22 TT 33 INSTALL OPTIONAL IMPROVED INDUCTION DRAIN FITTINGS- INSTALLE OF NEW DRAIN FITTINGS P/N 655742 AS PER CIRRUS SERVICE ADVISORY SA02-02 AND ICM SETVING TO SERVICE LETTER SILOO-11A. THE AIRCRAFT, ROBINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS REPAIRED & INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE ADVISORY SA02-02 AND ICM SETVICE LETTER SILOO-11A. THE AIRCRAFT, ROBINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS REPAIRED & INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE PRETIRENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER W.O. **1039 DATE: 3-13-02 SIGNEDI 1.4. AIR CENTER, DUPAGE AIRPORT, W. CHICAGO, IL 60185		Hrs.	Min.	Hrs.	Min.	
J A AIR CENTER Dupage Airport/WestChicago, IL. 60185 P 1 Repair Station *MP2RO29L ENGINE LOG **1 Type CIRRUS SR22 TT 25 N ** 525BE TSMOH	28-01	0	0		-	SERVICED GNGINE WITH 8 QUARTS OF
Repair Station #NF2RO291 ENGINE LOG #1 Type CIRRUS SR22 TT 25 N # S258E TSMOH ENGINE MODEL IO-550-N(7) ENGINE MODEL IO-550-N(7) ENGINE MODEL IO-550-N(7) ENGINE MODEL IO-550-N(7) ENGINE S/N 685883 CHANGE OIL AND FILTER- DRAINED DIL AND REMOVED FILTER. INSPECTED FILTER FOR CON- TAMINANTS. NONE DETECTED. INSTALLED NEW FILTER P/N CH408100 AND SERVICED ENGINE WITH 8 QUARTS OF 20050 PHILLIPS TYPE M OIL. GROUND RAN THE ENGINE AND CHECKED FOR LEAKS. THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS REPAIRED & 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 AT THIS REPAIR STATION UNDER W.O. # 10235 DAIE: 1-17-02 SIGNED: BRUCE P. REBECHINI J.A. AIR CENTER, DUPAGE AIRPORT, W. CHICAGO, IL 60185 F.A.A. APPROVED REPAIR STATION #NF2RO29L JA AIR CENTER DUPAGE AIRPORT, W. CHICAGO, IL 60185 INSTALL OPTIONAL IMPROVED INDUCTION DRAIN FITTINGS- INSTALL OPTIONAL IMPROVED INDUCTION DRAIN FITTINGS- INSTALLED & NEW DRAIN FITTINGS P/N 655883 INSTALL OPTIONAL IMPROVED INDUCTION DRAIN FITTINGS- INSTALLED & NEW DRAIN FITTINGS P/N 655742 AS PER CIRRUS SERVICE ADVISORY SAO2-02 AND TOM SERVICE LETTER SILOO-11A. THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS REPAIRED & 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 AT THIS REPAIR STATION LUDGER W.O. # 10439 DATE: 3-13-02 SIGNED: JA AIR CENTER, DUPAGE AIRPORT, W. CHICAGO, IL 60185					=	20W-50 MINERAL CIL. CIRRUS DESIGN CON
J A AIR CENTER DuPage Airport/WestChicago, IL. 60185 P 1 Repair Station #NF2R029L ENGINE LOG #1 Type CIRRUS SR22 TT 33 N # 525BE TSMOH REC. HR. METER 33 ENGINE MODEL IO-550-N(7) ENGINE S/N 685883 INSTALL OPTIONAL IMPROVED INDUCTION DRAIN FITTINGS- INSTALLED 6 NEW DRAIN FITTINGS P/N 655742 AS PER CIRRUS SERVICE ADVISORY SA02-02 AND TCM SERVICE LETTER SILOO-11A. THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS REPAIRED & 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 AT THIS REPAIR STATION UNDER W. O. # 10439 DATE: 3-13-02 SIGNED: For	DR TAI AN OIL THE REF OF SEF REP SIG	# 525E /N 0136 CHANGE RAINED MINANT D SERV L. GR E AIRCH PAIRED THE FE RVICE. AIR ST ENED: I	E OIL OIL OIL OIL OIL OIL OIND RAFT, & IN EDERAL PERT FATION BRUCE CENTE	AND F. AND RE ONE DET ENGINE RAN TH ENGINE ISPECTE L AVIA INENT N UNDE P. RE ER, DU	ENGINE ENGINE ILTER- MOVED FECTED E WITH HE ENG IE, APP ED IN TION A DETAIL R W.O. BECHTT PAGE A	TSMOH REC. HR. METER 25 MODEL IO-550-N(7) S/N 685883 FILTER. INSPECTED FILTER FOR CON INSTALLED NEW FILTER P/N CH48108 I 8 QUARTS OF 20W50 PHILLIPS TYPE M INE AND CHECKED FOR LEAKS. PLIANCE, OR COMPONENT IDENTIFIED WAS ACCORDANCE WITH CURRENT REGULATIONS AGENCY AND IS APPROVED FOR RETURN TO LS OF THE REPAIR ARE ON FILE AT THIS # 10235 DAIE: 1=17-02 NI DAIE: 1=17-02 FOR PARTY W. CHICAGO, IL 50185
ENGINE MODEL IO-550-N(7) ENGINE S/N 685883 INSTALL OPTIONAL IMPROVED INDUCTION DRAIN FITTINGS- INSTALLED 6 NEW DRAIN FITTINGS P/N 655742 AS PER CIRRUS SERVICE ADVISORY SA02-02 AND TCM SERVICE LETTER SIL00-11A. THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS REPAIRED & 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 AT THIS REPAIR STATION UNDER W.O. WOOGS DATE: 3-13-02 SIGNED: FOR	J A Repa Type N #	AIR Cair Star CIRR 525BE	ENTER ation	R DuPa #NF2	ge Air RO29L	rport/WestChicago, IL. 60185 P 1 ENGINE LOG #1 TT 33 TSMOH
SERVICE ADVISORY SA02-02 AND TCM SERVICE LETTER SILOO-11A. THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS REPAIRED & 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 AT THIS REPAIR STATION UNDER W. 0. # 10439 DATE: 3-13-02 SIGNED: For I.A. AIR CENTER, DUPAGE AIRPORT, W. CHICAGO, IL 60185	IN	STALL	OPTI	ENDNAL I	NGINE MPROVI	MODEL IO-550-N(7) S/N 685883 ED INDUCTION DRAIN FITTINGS- TINGS P/N 655742 AS PER CIRRUS
SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER W. D. # 19439 DATE: 3-13-02 SIGNED: For L.A. AIR CENTER, DUPAGE AIRPORT, W. CHICAGO, IL 60185	- CEDIL	TOT AR	UTCO	RY SAO	2-02 (AND TCM SERVICE LETTER SILOO-11A. IANCE. OR COMPONENT IDENTIFIED WAS
THE TAX ASSESSED BENATO CLATICAL CALL DELIDER	THE A	IRED &	INSF	PECTED	IN A	SENCY AND IS APPROVED FOR RETURN TO

J A AIR CENTER DuPage Airport/WestChicago, IL. 60185 Date **∌cord** ENGINE LOG #1 Repair Station #NF2R029L TT 41 bections. Type CIRRUS SR22 TSMOH N # 525BE REC. HR. METER 41 S/N 0136 Brought Forward ENGINE MODEL IO-550-N(7) ENGINE S/N 685883 CHANGE DIL AND FILTER-CHANGED THE DIL AND FILTER. OPENED AND INSPECTED THE FILTER SERVICED THE ENGINE WITH 20W50 EXON ELITE AND A NEW CH4B10B FILTER. GROUND RAN AND LEAK CHECKED. THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS REPAIRED & 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 AT THIS REPAIR STATION UNDER W.O. # 10638 DATED 4-19-00 SIGNED: BRUCE P. REBECHINI Que to him hum. F.A.A. APPROVED REPAIR STATION #NF2R029L J A AIR CENTER DuPage Airport/WestChicago, IL. 60185 ENGINE LOG #1 Repair Station #NF2R029L TT 88 Type CIRRUS SR22 TSMOH N # 525BE REC. HR. METER 88 S/N 0136 ENGINE MODEL IO-550-N(7) ENGINE S/N 685883 OIL CHANGE-DRAINED DIL & REMOVED FILTER. INSPECTED FILTER FOR CONTAMINANTS, NONE DETECTED. SERVICED ENGINE WITH 8 QTS OF 20W50EL EXXON DIL & NEW FILTER P/N CH48108. THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS REPAIRED & 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 AT THIS DATE: 9/6/02 REPAIR STATION UNDER W.O. # 11289 For SIGNED: DONALD K. MORGAN D. LI My J.A. AIR CENTER, DUPAGE AIRPORT, W. CHICAGO, IL 60185 F.A.A. APPROVED REPAIR STATION #NF2R029L

1 COOLER - ENG 654585 10550G 10 Quantity 11 Serial Batch Number 12 Status Work NEW NEW	Teledyne Continental Motors	PC #508 P30177 Number 9 Eligibility • 10550G tus/Work
1 COOLER - ENG 654585 10 Quantity 1 LO2 - 200 - 802 12 Status/Work NEW 1 NEW Approved design data and are in a condition for safe operation.	1 COOLER - ENG 654 10 Quantity 11 Serial/Batch Number 12 Sta 1 L02 - 200 - 802 NEW	1585 10550G
1 L02-200-802 NEW Certifies the items identified above were manufactured in conformity to: **XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	1 L02-200-802 NEW	
Certifies the items identified above were manufactured in conformity to: XXX XX XXXXXXXXXXXXXXXXXXXXXXXXXXXXX	13 Remarks	
	Certifies the items identified above were manufactured in conformity to: XXXX Approved design data and are in a condition for safe operation.	₽ŶĬ₽₽ŶŶĬŔŖŶŖŶŖŖŊŖĸŖŖŖ ĬĸĹĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸ
Authorized Signature 16. Approval/Authorization No. 20. Authorized Signature: 21 Approval/Certificate Number 20. Authorized Signature: 22 Approval/Certificate Number 22 Approval/Certificate Number 23 Approval/Certificate Number 24 Approval/Certificate Number 25 Approval/Cert	Willen T Sun Para	
Name (Typed or Printed): 22. Name (Typed or Printed): 23. Date (m/d/y):	1,7,00	me (Typed or Printed): XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.

Where the user/installer work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in block 1.

Statements in Blocks 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

Hrs. Min. Hrs. Min. Installations, Inspections, Almonthiness Directives, Special Inspections, Modifications and Service Bulletins	Jale	Total	Time		Since Verhaul	Engine Service and Maintenance Record						
J A AIR CENTER DuPage Airport/WestChicago, IL. 60185 P 4 Repair Station #NF2R029L ENGINE LOG #1 Type CIRRUS SR22 TT 132 N # S25BE TSMOH S/N 0136 ENGINE MODEL 10-550-M(7) ENGINE MODEL 10-550-M(7) ENGINE MODEL 10-550-M(7) ENGINE INSPECTION- AT THIS TIME, THIS ENGINE WAS INSPECTED AND SERVICED AS PER CIRRUS & TCM SERVICE MANUALS FOR AN ANNUAL INSPECTION. COM- PRESSION MAS TESTED AS FOLLOWS: #1-75,#2-71, #3-70, #4-70, #5-75, #6-72-—ALL OVER 80. THE 01L & FILTER WERE CHANGED. OPENED AND INSPECTED THE FILTER. SERVICED THE ENGINE WITH 20W50 EXXON ELITE 01L. FUEL INJECTORS WERE ULTRASONICALLY CLEANED. FUEL SCREENS WERE CLEANED. MAG ITMING AND CONDITION WERE CHECKED. IGNITION LEADS AND CONDITION OF PLUGS WERE CHECKED. ENGINE ACCESSORIES WERE CHECKED FOR CONDITION, SECURITY AND PROPER OPERATION. THE EXHAUST AND INDUCTION SYSTEM WERE CHECKED FOR CONDITION AND SECURITY. THESE ITEMS WERE REPAIRED, REPLACED OR CORRECTED. 01L CDOLER FLANGE CRACKED- REMOVED CRACKED 01L COOLER. INSTALLED NEW COOLER P/N 654585 S/N LO2-200-802. RAN ENGINE WITH NO LEAKS DETECTED. J A AIR CENTER DUPAGE AITPORT/WestChicago, IL. 60185 P 2 Repair Station #NF2R029L ENGINE LOG #1 Type CIRRUS SR22 TT 132 IN # 525BE TSMOH IN # 525BE TSMOH ACCORDANCE WITH AN ANNUAL INSPECTION AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS ARE ON FILE AT THIS REPAIR STATION UNDER W.O. # 1179/11733 DATE 01/10/03 J.A. AIR CENTER, DUPAGE AIRPORT, WEST CHICAGO, IL 60185 FAA APPROVED REPAIR STATION #NF2R029L ** ** ** ** ** ** ** ** **		Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections,						
Repair Station %NF2RO29L ENGINE LOG #1 Type CIRRUS SR22 TT 132 N * 525BE TSMOH S/N 0136 REC. HR. METER 132 ENGINE MODEL IO-550-N(7) ENGINE MODEL IO-550-N(7) ENGINE INSPECTION— AT THIS TIME, THIS ENGINE WAS INSPECTED AND SERVICED AS PER CIRRUS & TCM SERVICE MANUALS FOR AN ANNUAL INSPECTION. COM- PRESSION WAS TESTED AS FOLLOWS: %1-75, %2-71, %3-70, %4-70, %5-75, %6-72——ALL OVER 80. THE OIL & FILTER WERE CHANGED. OPENED AND INSPECTED THE FILTER. SERVICED THE ENGINE WITH 20W50 EXXON ELITE OIL. FUEL INJECTORS WERE ULTRASONICALLY CLEANED. FUEL SCREENS WERE CLEANED. MAG TIMING AND CONDITION WERE CHECKED. IGNITION LEADS AND CONDITION OF PLUGS WERE CHECKED. ENGINE ACCESSORIES WERE CHECKED FOR CONDITION, SECURITY AND PROPER OPERATION. THE EXHAUST AND INDUCTION SYSTEM WERE CHECKED FOR CONDITION AND SECURITY. THESE ITEMS WERE REPAIRED, REPLACED OR CORRECTED. OIL COOLER FLANSE CRACKED— REMOVED CRACKED OIL COOLER. INSTALLED NEW COOLER P/N 654585 S/N LO2-200-BO2. RAN ENGINE WITH NO LEAKS DETECTED. J A AIR CENTER DUPAGE AIPPORT/WestChicago, IL. 60185 P 2 Repair Station **MF2RO29L ENSINE LOG **1 Type CIRRUS SR22 TT 132 N ** 525BE TSMOH I CERTIFY THAT THIS Enjack WAS REPAIRED AND/OR INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS ARE ON FILE AT THIS REPAIR STATION UNDER W.O.** #1.729/11/733 . DATE O1/10/03 J.A. AIR CENTER, DUPAGE AIRPORT, WEST CHICAGO, IL 60185 FAA APPROVED REPAIR STATION **NF2RO29L ** DATM** ** DA	orward		-	. - -		Wodincations and Service Bulletins						
Repair Station MNFERO291 ENGINE LOG #1 Type CIRRUS SR22 TT 132 N # 525BE TSMOH S/N 0136 REC. HR. METER 132 ENGINE MODEL IO-550-N(7) ENGINE INSPECTION. AT THIS TIME, THIS ENGINE WAS INSPECTED AND SERVICED AS PER CIRRUS & TCM SERVICE MANUALS FOR AN ANNUAL INSPECTION. COM- PRESSION WAS TESTED AS FOLLOWS: #1-75, #2-70, #4-70, #5-75, #6-72 all OVER 80. THE 01L & FILTER WERE CHANGED. OPENED AND INSPECTED THE FILTER. SERVICED THE ENGINE WITH 20W50 EXXON ELITE 01L. FUEL INJECTORS WERE ULTRASONICALLY CLEANED. FUEL SCREENS WERE CLEANED. MAG TIMING AND CONDITION WERE CHECKED. ENGINE ACCESSORIES WERE CHECKED FOR CONDITION, SECURITY AND PROPER OPERATION. THE EXHAUST AND INDUCTION SYSTEM WERE CHECKED FOR CONDITION AND SECURITY. THESE ITEMS WERE REPAIRED, REPLACED OR CORRECTED. OIL COOLER FLANSE CRACKED— REMOVED CRACKED OIL COOLER. INSTALLED NEW COOLER P/N 654585 S/N LO2-200-BO2. RAN ENGINE WITH NO LEAKS DETECTED. J A AIR CENTER DUPAGE AITPORT/WestChicago, IL. 60185 P 2 Repair Station #MF2RO29L ENGINE LOG #1 Type CIRRUS SR22 TT 132 N # 525BE TSMOH I CERTIFY THAT THIS EAGLES ON FILE AT THIS REPAIRE ON FILE AT THIS REPAIRED AND NOT INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETIALS ARE ON FILE AT THIS REPAIR STATION UNDER W.O.# 11799/11733. DATE O1/10/03 J.A. AIR CENTER, DUPAGE AIRPORT, WEST CHICAGO, IL 60185 FAA APPROVED REPAIR STATION #NF2RO29L ** DAJWAY*	-											
J A AIR CENTER DuPage Airport/WestChicago, IL. 60185 P 2 Repair Station #NF2R029L ENGINE LOG #1 Type CIRRUS SR22 TT 132 N # 525BE TSMOH S/N 0136 REC. HR. METER 132 ENGINE MODEL IO-550-N(7) ENGINE S/N 685883 I CERTIFY THAT THIS Engine WAS REPAIRED AND/OR INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS ARE ON FILE AT THIS REPAIR STATION UNDER W.O.# 11729/11733 . DATE 01/10/03 J.A. AIR CENTER, DUPAGE AIRPORT, WEST CHICAGO, IL 60185 FAA APPROVED REPAIR STATION #NF2R029L * * * * * * * * * * * * * * * * * *		Type N # 56 S/N 0 ENG: AT TH CIRRUS PRESS: #5-75, OPENE: 20W50 CLEANE CONDIT PLUGS CONDIT INDUCT THESE OIL REMOVE	CIRRUESBE 136 INE IN IS TII S & TO ION WA ED. F ION W WERE ION, ION S ITEMS COOLE	ISPECT: ISPECT: INSPECT: INSPECT:	ENGINENGINENGINENGINENGINENGINENGINENGI	Airport/WestChicago, IL. 60185 P 4 PL ENGINE LOG #1 TT 132 TSMOH REC. HR. METER 132 NE MODEL IO-550-N(7) NE S/N 685883 INE WAS INSPECTED AND SERVICED AS PER ANUALS FOR AN ANNUAL INSPECTION. COM- FOLLOWS: #1-75,#2-71, #3-70, #4-70, R 80. THE OIL & FILTER WERE CHANGED. HE FILTER. SERVICED THE ENGINE WITH FUEL INJECTORS WERE ULTRASONICALLY WERE CLEANED. MAG TIMING AND IGNITION LEADS AND CONDITION OF NGINE ACCESSORIES WERE CHECKED FOR PROPER OPERATION. THE EXHAUST AND CHECKED FOR CONDITION AND SECURITY. NED, REPLACED OR CORRECTED. OCKED- DLER. INSTALLED NEW COOLER P/N 654585						
	I I RR J. Fr	J A AI Sepair Type C # 525 J/N 01 CERTI N ACCO ETURN EPAIR AA APF	FY THORDANG TO SE STATI	HAT THE WITER, IN TER, IN	ENGIN ENGIN ENGIN IS Engi H AN A PERT DER W. DUPAGE IR STA	ENGINE LOG #1 TT 132 TSMOH REC. HR. METER 132 E MODEL IO-550-N(7) E S/N 685883 C-C WAS REPAIRED AND/OR INSPECTED NNUAL INSPECTION AND IS APPROVED FOR INENT DETAILS ARE ON FILE AT THIS O.# 11729/11733 . DATE 01/10/03 AIRPORT, WEST CHICAGO, IL 60185 TION #NF2R029L						

Engine Service and Maintenance Record Total Time Time Since Last Overhaul Installations, Inspections, Airworthiness Directives, Special Inspections. Min. Hrs. Min. Hrs. Modifications and Service Bulletins **Brought Forward** J A AIR CENTER DuPage Airport/WestChicago, IL. 60185 ENGINE LOG Schair Station #NF2R029L TT 172 Type CIRRUS SR22 TSMOH N # 525BE REC. HR. METER 172 S/N 0136 ENGINE MODEL IO-550-N(7) ENGINE S/N 685883 CHANGED OIL AND FILTER-DRAINED OIL AND REMOVED FILTER. CUT OPEN AND INSPECTED FOR CONTAMINANTS, METAL SHAVINGS FOUND. DIL SAMPLE WAS TAKEN. PERFORMED COMPRESSION CHECK, FOUND #3 CYLINDER TO BE 48 OVER 80 WHICH IS WITHIN CONTINENTAL TOLERANCES. REMOVED #3 VALVE COVERS AND INSPECTED DIL FOR METAL SHAVINGS, NONE DETECTED. SERVICED ENGINE WITH 8 QTS. EXXON ELITE 20W50 OIL AND INSTALLED NEW FILTER P/N CH48108. RAN ENGINE AND INSPECTED FOR LEAKS, NONE DETECTED. THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS REPAIRED & 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 AT THIS REPAIR STATION UNDER W.O. # 12833 DATE: 6/5/03 SIGNED: DONALD K. MORGAN Don Him For J.A. AIR CENTER, DUPAGE AIRPORT, W. CHICAGO, IL 60185 F.A.A. APPROVED REPAIR STATION #NF2R029L J A AIR CENTER DuPage Airport/WestChicago, IL. 60185 ENGINE LOG Repair Station #NF2R029L #1 TT 200 Type CIRRUS SR22 TSMOH N # 525BE REC. HR. METER 200 S/N 0136 ENGINE MODEL IO-550-N(7) 685883 ENGINE S/N **GIL AND FILTER CHANGE-**DRAINED OIL AND REMOVED FILTER. CUT OPEN AND INSPECTED FOR CONTAMINANTS. DIL SAMPLE TAKEN. SERVICED ENGINE WITH 8 QTS. EXXON ELITE 20W50 DIL AND INSTALLED NEW FILTER P/N CH48108. THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS REPAIRED & 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 AT THIS REPAIR STATION UNDER W.O. # 12463 DATE: 08/06/03 SIGNED: DONALD K. MORGAN DOLLIN For J.A. AIR CENTER, DUPAGE AIRPORT, W. CHICAGO, IL 60185 F.A.A. APPROVED REPAIR STATION #NF2R029L

Date Record J A AIR CENTER DuPage Airport/WestChicago, IL. 60185 Repair Station #NF2R029L hspections, ENGINE LOG Type CIRRUS SR22 240 N # 525BE rought Forward TSMOH 9/N 0134 REC. HR. METER 240 ENGINE MODEL ID-550-N(7) ENGINE S/N 685883 ENGINE INSPECTION-AT THIS TIME, THIS ENGINE WAS INSPECTED AND SERVICED AS PER CIRRUS & TCM SERVICE MANUALS FOR AN ANNUAL INSPECTION. COM-PRESSION WAS TESTED AS FOLLOWS: #1-67, #2-65, #3-63, #4-67, #5-67 , #6-63---ALL OVER 80. THE DIL & FILTER WERE CHANGED. OPENED AND INSPECTED THE FILTER. SERVICED THE ENGINE WITH 20W50EL PHILLIPS DIL. FUEL INJECTORS WERE ULTRASONICALLY CLEANED. FUEL SCREENS WERE CLEANED. MAG TIMING AND CONDITION WERE CHECKED. IGNITION LEADS AND CONDITION OF PLUGS WERE CHECKED. ENGINE ACCESSORIES WERE CHECKED FOR CONDITION, SECURITY AND PROPER OPERATION. THE EXHAUST AND INDUCTION SYSTEM WERE CHECKED FOR CONDITION AND SECURITY. THESE ITEMS WERE REPAIRED, REPLACED OR CORRECTED. DIL FILLER NECK LEAKING AROUND BASE-REMOVED DIL FILLER NECK. REPLACED O-RINGS P/N MS9970-117 AND MS9970-116. ALSO REPLACED GASKET P/N 649965. REINSTALLED FILLER NECK AND ALL OTHER PARTS THAT WERE REMOVED TO NECESSITATE INSTALLATION. VALVE COVERS LEAKING DIL-REPLACED VALVE COVER GASKETS P/N 655705 DN ALL CYLINDERS. FULL POWER FUEU FLOW INDICATION LOW-SET THE TAKE OFF FUEL PRESSURE PER TCM SPECS. OPERATIONAL CHECK SATISFACTORY. IDLE MIXTURE LEAN-CORRECTED THE ENGINE IDLE MIXTURE PER TCM SPECS. I CERTIFY THAT THIS Engine WAS REPAIRED AND/OR INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS ARE ON FILE AT THIS REPAIR STATION UNDER W.O.# 12815/12847 DATE 1/6/04 J.A. AIR CENTER, DUPAGE AIRPORT, WEST CHICAGO, IL 60185 PAA APPROVED REPAIR STATION #NF2R029L DONALD K. MORGAN

			Last	verhaul	Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections					
	Hrs.	Min.	Hrs.	Min.			ections, Airworthi Service Bulletins		ection	
TAC	H: 28		Aircraft: HOBBS:	DuPage 525BE	Mukens Airport, W Date: TTAF:	chnabl, Ind/est Chicag 7/1/04 285.1	c. go, IL 60185 Shop Order: TTENG 285.1	4574 TSMO		
Partice Elite	20W50 c	found. oil. The	Installed are engine was	nd safetied run and o	new oil fi checked for	lter P/N Cl leaks (no	ne apparent).	d engine with 8 qts of Exx		
						(end)			_	
	1	ī	1	1	1	(ena)			_	
	-	+	-	-						
			Aircraft:		Airport, V		go, IL 60185	4679	-	
— ног	BBS: 3	14.2							· -	
			vas accom	nlished:					_	
The parti	engine oi	l was dr	ained, the Installed	filter elen	ed new oil	filter P/N		o foreign matter or metal ced engine with 8 qts. of	-	
—— All v	work was	perform	ned in acco	ordance w	ith Cirrus'	s specifica	tions and Federal A	Aviation Regulations.	-	
Mat	Man.	T. Mukensc	hnabl, A&	O P 28026	44					

Date		Total	I Time		Since verhaul	Engine Service and Maintenance Record					
		Hrs.	Min.	Hrs. Min.		Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins					
Brought For				1							
					D. D.	Mukenschnabl, Inc.					
				Aircraft:	N525BI	Airport, West Chicago, IL 60185 E Date: 3/16/05 Shop Order: 4806					
	TT A/I	3.	42.5	HOBBS	34	2.5 TT ENG: 342.5					
	The fo	llowing	engine v	work was a	ecomplish	hed: Removed fuel nozzles, cleaned, and reinstalled nozzles.					
	SB 2X	-71-06 premiu	R1, Issue im engin	ed 2003/12 e mount ar	/18; Prem nd modify	nium Engine Mount Upgrade, C/W by installation of six-point ing existing exhaust system.					
	All wo	rk was j	performe	ed in accord	dance wit	h Cirrus Design specifications and Federal Aviation Regulations.					
				,							
		w	-		-						
	Matthe	w T. M	ukensch	nabl, IA 28	802644						
						(end)					
	1		1	1	1	_					
			1	1	1						
			+	+	_						
			+	+	+						

Mukenschnabl, Inc.

DuPage Airport, West Chicago, IL 60185

Aircraft:

N525BE

Date:

Shop Order:

TTAF:

370.0

HOBBS: 370.0

TT ENG

370.0

Accomplished the following:

The engine oil was drained, the filter element removed, opened and inspected. Installed and safetied new oil filter P/N CH48108-1. Serviced engine with 8 qts. of Exxon Elite 20W50 oil. The engine was run and checked for leaks (none apparent).

All work performed in accordance with manufacturer's specifications and Federal Aviation Regulations.

Matthew T. Mukenschnabl, A&P 2802644

Date	Total	Time	Time Since Last Overhaul		Engi	ne S	ervice	an	d Ma	aint	er	ar	10	e F	Rec	ord	
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins								1				
Brought Forward		-		10023			entry			to	f	Se	29	US	nce	-	A
			Air		N DuPage Air	Mukensch port, Wes	nabl, Inc.		85	4759			L				1
TT A/F	334.8	ног	BBS	334.8	TT E	ENG:	334.8										
This engine Manufactur							with the	Aircraf	Manu	facture	er's l	Instr	uctio	ons a	nd the	Engine	
The engine new filter p leaks (none	/n CH48	108-1 w	as installe	ed. The en	igine was s	erviced v	ith 8qts. o	f 20W	50 Elite	oil . T	he e	engin	ie w	as ru	n and		or
The current	status o	f applica	ble ADs	was resear	ched throu	gh 05-01.											
I certify tha			as been in	nspected in	accordance	ce with a	100 hr/ann	ual ins	pection	and w	as d	leten	mine	ed to	be in		
_ ,, _		_	9														
Matthew T.	Mukens	chnabl, l	IA 28026	44													
					(+	ontinued)	(end)										
- 1	I			1	I												
			Ai		DuPage A 25BE		chnabl, Inc est Chicag 8/19/05	o, IL 6	0185 p Orde	r: 5	5025	í					
HOBBS: 4	104.7																
Accomplis	hed the	followin	g:														
The engine Installed ar checked for	nd safetie	ed new o	oil filter p														
All work po	erformed	l in acco	rdance w	ith manuf	acturer's s	pecificat	ons and F	ederal	Aviatio	on Reg	gula	tions	S.				
Man	_	\sim	e														
Matthew T.	Mukens	schnabl,	A&P 28	02644													
c ·						(end)										
					ļ												_
				-													
																	400
									-								

Mukenschnabl, Inc.

DuPage Airport, West Chicago, IL 60185

Aircraft:

N525BE

Date: 01/01/06

Shop Order:

5170

TT A/F

437.0

HOBBS

437.0

TT ENG:

437.0

This engine has been given a 100 hr/annual inspection in accordance with the Aircraft Manufacturer's Instructions and the Engine Manufacturer's Instructions. Re-timed magnetos to 22° BTDC.

The engine oil was drained, the filter element removed, opened and inspected. No foreign matter or metal particles were found. A new filter p/n CH48108-1 was installed. The engine was serviced with 8qts. of 20W50 Elite oil. The engine was run and checked for leaks (none apparent). Cylinder compression #1 77/80, #2 70/80, #3 70/80, #4 72/80, #5 73/80, #6 72/80.

The current status of applicable ADs was researched through 05-24.

I certify that this ENGINE has been inspected in accordance with a 100 hr/annual inspection and was determined to be in AIRWORTHY condition.

Matthew T. Mukenschnabl, IA 2802644

(continued) (end)

Mukenschnabl, Inc.

DuPage Airport, West Chicago, IL 60185

Aircraft:

N525BE Date:

05/12/06

Shop Order:

5282

TACH:

HOBBS:

0473.3 TTAF:

0473.3

TTENG 0473.3 TSMO

...

Accomplished the following:

The engine oil was drained, the filter element removed, opened and inspected. No foreign matter or metal particles were found. Installed and safetied new oil filter p/n CH48108-1 Serviced engine with 8 qts of 20W50 Exxon Elite oil. The engine was run and checked for leaks (none apparent).

All rocker box cover gaskets were changed and new parts p/n 655705 were installed. Twelve (12) new spark plugs and gaskets were

installed p/n RHB32S.

All work performed in accordance with manufacturer's specifications and Federal Aviation Regulations.

Robert F. Mukenschrabt, A&D 149042

(end)

Mukenschnabt, Inc.

DuPage Airport, West Chicago, IL 60185

Aircraft: N525BE Date: 07/21/06 Shop Ord Shop Order: 5327

	TACH:	HOBBS:	0497.2 TTA	F: 0497.2	TTENG 0497.2	TSMO		
	Installed and safeti	none apparent)	·		T	eign matter or metal par)W50 Exxon Elite oil. T	ticles were found. The engine was run	and
	All work performe	ed in accordance	with manufactu	rer's specific	ations and Federal Av	lation Regulations.]
	Robert F. Mukens	chnabl, A&P 1	490429					
					(end)		Life - Charles Co. Co.	
			1					
	IO-550N7, S/N: 6 ***Engine Work** Completed: Manual. Changed 20W50 Exxon Elit /80. Clean, gap a Manual on left an p/n 10-35792 felt mags with new. impulse coupling, Ground run for or I certify that be in airworthy or Kevin Fenske A&P2886592 IA Wisconsin A 3606 Corber Madison, W 608-268-500	### 185883, Time: 5: ### ID 2349 an Annual inspect oil and filter (Compression of tested sparked right mags. Firstrips p/n 10-11 internally timed, no defects not ps and leak ck got this engine har ondition. ###################################	ction in accordant H48108-1), took in test as follows: plugs. Complet Replaced contact 63374, felt washings and timed ed, next due 102 good.	ce with the C c sample, cut : #1) 71/80, sed 500 hr ma points p/n-10 ers p/n 10-50 mags to engi 7.3 ACTT. C	irrus Design SR22 Insifiker, no metal noted, #2) 72/80, #3) 72/80, gneto inspection in ac 382584 in left mag wiff 52 and gaskets p/n ine. Complied with To hecked engine control is with an Annual inspection of the with an Annual ins	pection Form and Services serviced engine with 8 of #4) 74/80, #5) 68/80, #cordance with TCM Servith new. Replaced oil signal of the folial services and lubricated. It ravels and lubricated. The ection and was determined to the folial services and lubricated. The ection and was determined to the folial services and lubricated. The ection and was determined to the folial services and lubricated. The ection and was determined to the ection and was determined to the folial services and lubricated. The ection and was determined to the ection and the	ce	
	*** Engine Work***	* ID 2719 and filter (CH4	8108-1), took sa	mple, cut filte ck good.	er, no metal noted, se	rviced engine with 8 qt		
	Benjamin J. Pitter A&P390747277 I/	A			/	Little IA 390		
[Wisconsin / 3606 Corbe Madison, V	en Court	ladison	JA!	1741 F	nsin Aviation - Wa liver Drive own, WI 53094	itertown	
	608-268-50			48-		61-4567	_	
	***Engine Work**	il and filter (CH	48108-1), took s	ample, cut fi		Time: 589.4 serviced engine with 8	qts. —	
	Wisconsin 3606 Corb Madison, 608-268-5	WI 53704	Madison	A	1741 Wate	onsin Aviation - V River Drive rtown, WI 53094 261-4567		
		1 1	1 1					

Date: 1/25/2008; Aircraft: N525BE; Type: SR22; S/N: 0136; Hobbs: 608.5; Total Time: 608.5; Engine - Type: IO-550N7, S/N: 685883, Time: 608.5, SMOH: 608.5; Prop - Type: PHC-J3YF-1RF, S/N: FP1530B, Time: 608.5, SMOH: 608.5 ***Engine Work*** ID 3449 Completed an Annual inspection in accordance with the Cirrus Design SR22 Inspection Form and Service Manual. Changed oil and filter (CH48108-1), took sample, cut filter, no metal noted, serviced engine with 8 qts. 20W50 Exxon Elite. Compression test as follows: #1) 74/80, #2) 73/80, #3) 73/80, #4) 76/80, #5) 68/80, #6) 74/80. Clean, gap and tested spark plugs. Checked mag to engine timing. Checked engine control travels and lubricated. Ground run for ops and leak ck good. I certify that this engine has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition. Scott E. Yeager A&P262535793 IA Wisconsin Aviation - Madison 3606 Corben Court Madison, WI 53704	1ce Record Special Inspections,	1
008-268-5003 920-261-4567 Date: 9/09/2008; Aircraft: N525BE; Type: SR22; S/N: 0136; Hobbs: 646.7; Total Time: 646.7		
Engine Work ID 4128 Changed oil and filter p/n CH48108-1, took sample, cut filter, no metal noted, serviced engine with 8 qts. Exxon Elite 20W50. Ground run for ops and leak check good. Kevin K. Fenske A&P2886592 IA		
Wisconsin Aviation - Madison 3606 Corben Court Madison, WI 53704 608-268-5003 Wisconsin Aviation - Watertow 1741 River Drive Watertown, WI 53094 920-261-4567	n	
Date: 2/10/2009; Aircraft: N525BE; Type: SR22; S/N: 0136; Hobbs: 672.8; Total Time: 672.8; Engine - Type: IO-550N7, S/N: 685883, Time: 672.8; Prop - Type: PHC-J3YF-1RF, S/N: FP1530B, Time: 672.8 ****Engine Work**** ID 4501 Completed an Annual inspection in accordance with the Cirrus Design SR22 Inspection Form and Service Manual. Changed oil and filter p/n CH48108-1, took sample, cut filter, no metal noted, serviced engine with 8 qts. 20W50 Exxon Elite. Compression test as follows: #1) 70/80, #2) 76/80, #3) 68/80, #4) 73/80, #5) 74/80, #6) 73/80. Cleaned, gapped and tested spark plugs. Checked mag to engine timing. Checked engine control travels and lubricated. Ground run for ops and leak ck good. I certify that this engine has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition. Kevin K. Fenske A&P2886592 IA Wisconsin Aviation - Waterton		
Wisconsin Aviation - Madison 3606 Corben Court Madison, WI 53704 608-268-5003 Wisconsin Aviation - Waterton 1741 River Drive Watertown, WI 53094 920-261-4567		_
Date: 5/05/2009; Aircraft: N525BE; Type: SR22; S/N: 0136; Hobbs: 684.6; Total Time: 684.6 ***Engine Work*** ID 4876 Changed oil and filter p/n CH48108-1, took sample, cut filter, no metal noted, serviced engine with 8 qts. Exxon Elite 20W50. Ground run for ope and leak checked good. Doug Selbel A&P389765035 IA Wisconsin Aviation - Madison 3606 Corben Court Madison, WI 53704 608-268-5003		

Date		Total Time Time Since Last Overhaul				Engine Service and Maintenance Reco					
		Hrs.	Min.	Hrs.	Min.	Installations, Inspection Modifications and Servi	ns, Airworthiness Directives, Special Inspection ice Bulletins	ns,			
Brought Forw	vard	10-550 ***Engi	N7, S/N: ine Work	685883, 1	Time: 715.	Type: SR22; S/N: 0136; Ho 2; Prop - Type: PHC-J3YF-1	bbs: 715.2; Total Time: 715.2; Engine - Type: RF, S/N: FP1530B, Time: 715.2	-			
		dates s applicat applicat Change Elite 201 Cleaned and Fun run for a	pecified in the due to ble due to ble due to do and will and wish. Con line and citional Classification of the due to ble	in AD. AD o Superior o engine m filter p/n (ompression d and teste hecklist. (d leak che t this engin	0 09-16-03 cyfinders r nodel numb CH48108-1 n test as fo ed spark pli Checked m	(9/9/09) Superior Air Parts I not installed. AD 09-19-07 (er. Complied with TCM 300 , took sample, cut filter, no r illows: #1) 72/80, #2) 74/80 ugs. Adjusted idle mixture a ag to engine timing. Checke	Investment Cast Cylinder Assemblies not 10/7/09) EQ3 Cylinder Head Assemblies not Her Fuel nozzle cleaning recommendations. Interest noted, serviced engine with 8 qts. Exxon 1, #3) 73/80, #4) 72/80, #5) 73/80, #6) 73/80. Indide to be within specs per Cirrus Operational and engine control travels and lubricated. Ground with an Annual inspection and was determined to				
		Kevin K. A&P2886	Fenske	Araition.	X	· C Tuke	IA2896592	_			
	— [- -,	Wisc 3606 Madi	consin Corbe	en Cour VI 5370			Wisconsin Aviation - Watertown 1741 River Drive Watertown, WI 53094 920-261-4567	_			
	+	-	-	-	-						
	+										
	be Ke	IO-550N ***Engine Cor AD 10-11 during da 87/80, #6 In PGA3 changed fround ru lug RHB3 I cert e in airwo evin K. Fe AP28865 Wiscor Madiso	7, S/N: 6 e Work** mpleted a 1-04 (6/1 tes spec i) 65/80. 870, afte oil and fil in for ops 32S with tify that t orthy con- enske 92 IA Corben	an Annual 6/10) Hyd iffied in AD Removed or repair b ter CH48 and leak new. Che his engine dition.	ime: 766.9; inspection fraulic Valve 0. Compred d and sent by Poplar G 108-1, took check goo ecked mag	Prop - Type: PHC-J3YF-16 in accordance with FAR 43, be Lifters not applicable due to ssion test as follows: #1) 6 cylinder to Poplar Grove Airrove Airmotive, Inc, CRS# 10 cs ample, cut filter, no metal and Cleaned, gapped and test to engine timing. Checked inspected in accordance with	Appendix D. Append				
	Exc Dan A&P Wis 360 Ma	Change on Elite 2 Stamme 263687 SCONSI	n Aviati ben Co WI 53	d filter p/n Ground n tion - M	CH48108	-1, took sample, cut filter, rand leak check, good.	wisconsin Aviation - Watertown 1741 River Drive Watertown, WI 53094 920-261-4567				

Tota	I Time		Since verhaul	Engine Service and Maintenance Reco Installations, Inspections, Airworthiness Directives, Special Inspection					
Hrs.	Min. Hrs. Min.		Min.	Modifications and Service Bulletins					
10	550N7, S	/N: 68588 ork***	3, Time: 80	BE; Type: SR22; S/N: 0136; Hobbs: 807.2; Total Time: 807.2; Engine - Type: 07.2; Prop - Type: PHC-J3YF-1RF, S/N: FP1530B, Time: 807.2 ction in accordance with FAR 43, Appendix D.					

Wisconsin Aviation - Madison 3606 Corben Court Madison, WI 53704

608-268-5003

be in airworthy condition.

Kevin K. Fenske A&P2886592 IA

V

engine with 8 qts. Phillips X/C 20W50. Checked mag to engine timing. Checked engine control travels and

I certify that this engine has been inspected in accordance with an Annual inspection and was determined t

lubricated. Ground run for ops and leak check good. Cleaned, gapped and tested spark plugs.

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

Date: 2/01/2012; Aircraft: N525BE; Type: SR22; S/N: 0136; Hobbs: 807.2; Total Time: 807.2; Engine - Type: IO-550N7, S/N: 685883, Time: 807.2; Prop - Type: PHC-J3YF-1RF, S/N: FP1530B, Time: 807.2 ***Engine Work***

AD 11-26-07 (1/24/12) Champion Aerospace Slick Magneto inspection is not applicable by engine model number. AD11-25-5f (11/29/11) Starter Adapter inspection is not applicable by enginenot turbocharged. AD 1. 03-06 (2/24/12) AvStar Fuel System fuel servo diaphragm inspection is not applicable by no fuel servo work dorduring times specified in the AD.

Scott Reynolds A&P 3433994

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



Wisconsin Aviation - Waterton 1741 River Drive Watertown, WI 53094 920-261-4567 Date: 3/06/2013; Aircraft: N525BE; Type: CIRRUS SR22; S/N: 0136; Hobbs: 848.6; Total Time: 848.6; Engine -Type: IO-550N7, S/N: 685883, Time: 848.6; Prop - Type: PHC-J3YF-1RF, S/N: FP1530B, Time: 848.6 ***Engine Work***

Completed an Annual inspection in accordance with FAR 43, Appendix D.

AD 12-10-13 (6/8/12) Starter Adapter Shaft Gear inspection is not applicable by starter adapter has greater than 100 hours time in service at release of the AD.

Compression test performed in accordance with TCM SB03-3, compressions as follows: #1) 76/80, #2) 77/80, #3) 76/80, #4) 78/80, #5) 78/80, #6) 78/80. Master Orifice of the day 68. Performed borescope inspection per TCM SB03-3, no defects noted.

Changed oil and filter CH48108-1, took sample, cut filter, no metal noted, serviced engine with 8 qts. Phillips X/C 20W50. Checked mag to engine timing. Checked engine control travels and lubricated. Cleaned, gapped and tested spark plugs. Replaced cylinder #4 and #5 engine rocker covers gaskets p/n 655705 with new. Replaced #6 induction tube gasket p/n 649950 with new. Replaced fuel line hold down clip on cylinder #6 fuel line p/n 652436-1 with new. Adjusted engine idle speed to within specs. Ground run for operational and leak checks good.

I certify that this engine has been inspected in accordance with an Annual inspection and was determined to be Bolly Dangle AP 220325 IA

in airworthy condition. **Bobby Wangler** A&P 2702325 IA

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



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

		Hrs.	Min.	Hrs.	Min.	Modifications, In	Ispections, Airworthiness Directives, Special Ins
Brought F					-	Wodincations a	and Service Bulletins
Brought F	Date Typ ***E Con mod 68/8 inspe Philli gapp to be Bobb	ingine W Completinental I lel numble Compres 0, #3) 68 ection per Change ips X/C 2 ed and t I certify	ork*** eted an Ar Motors SE er and no ession tes 8/80, #4) or TCM SI d oil and 20W50. F ested spa that this e rthy conder	nnual insp 313-4A (8/ fuel pump it performe 70/80, #5) B03-3, no filter CH48 Reset mag ark plugs.	ection in a /26/13) And preplacement of in accordance /77/80, #6 defects no 8108-1, too ineto to en Ground management	CIRRUS SR22; S. 0; Prop - Type: PH accordance with FA eroid Equipped Fuenents with affected redance with TCM S 0 65/80. Master Orioted. ok sample, cut filter igne timing. Checum for operational accordance with the country of the co	/N: 0136; Hobbs: 879.0; Total Time: 879.0; Engine - AC-J3YF-1RF, S/N: FP1530B, Time: 879.0 AR 43, Appendix D. el Pumps Inspection is not applicable by engine units BB03-3, compressions as follows: #1) 66/80, #2) ifice of the day 46/80. Performed borescope er, no metal noted, serviced engine with 8 qts. eked engine control travels and lubricated. Cleaned, and leak checks good.
	3606 Mad	6 Corb	en Cou WI 537		dison		Wisconsin Aviation - Watertown 1741 River Drive Watertown, WI 53094 920-261-4567
	Chi Phillips I Dan Sta A&P 263	anged of X/C 20W mmen 36878 IA nsin Av Corben	viation	er p/n CH4 und run for - Madis	8108-1, to r operation =263		
			1				
	Type: IC ***Engin Co AD 14-0 installed Cha Phillips > #1) 69/80 borescop mag to e cover gas leak check	0-550N7 ne Work* mpleted 5-29 (4/2 anged oi (/C 20W 0, #2) 68 be inspect ngine tin skets p/r cks good rtify that inworthy effinger 9510 IA usin Av orben n, WI	an Annual 25/14) Survey and Annual 25/14) Survey and filter (50. Complete) (80, #3) Conting. Change of the condition of the c	al inspecti iperior Air or p/n CH4 ipression 74/80, #4) TCM SB0 ecked eng with new.	ion in acce Parts Cas 8108-1, to test perfor 69/80, #5 3-3, no de gine contro Cleaned	Prop - Type: PHC- ordance with FAR a st Cylinder Assemb ook sample, cut filt med in accordance (5) 66/80, #6) 65/80 efects noted. Clear ol travels and lubri-	: 0136; Hobbs: 915.2; Total Time: 915.2; Engine - J3YF-1RF, S/N: FP1530B, Time: 915.2 43, Appendix D. blies is not applicable by SAP cylinders are not ter, no metal noted, serviced engine with 7 qts. be with TCM SB03-3, compressions as follows: Master Orifice of the day 46/80. Performed and, gapped and tested spark plugs. Checked acated. Replaced cylinder #2, 4, & 6 rocker rankshaft seal. Ground run for operational and with an Annual inspection and was determined Wisconsin Aviation - Watertown 1741 River Drive Watertown, WI 53094 920-261-4567
	1	1	1	1	1		

	Date: 5/05/	/2016; Air	rcraft: N52	5BE: Type:	CIRRUS SPOR		
	Type: IO-55 ***Engine W	50N7, S/N	N: 685883,	Time: 937	9; Prop - Type: PHC	: 0136; Hobbs: 937.9; Total Time: 937.9; Engine - -J3YF-1RF, S/N: FP1530B, Time: 937.9	
D	Compl	eted an A	Annual inc	nastia- i-	V(1000B, Time: 937.9	
	Changed of	il and filte	er p/n CH4	8108-1, too	ok sample, cut filter, r	43, Appendix D. no metal noted, serviced engine with 8 qts.	rd
	#1168/80 #	21 72/80	#3) 70/90	#41 70/00	#F1 00:00	Will I CM SBU3-3. COmpressions as fall	1000000
	Dorescope II	nsnection	n per TCM	SB02 2 -		The day 46/80 performed	ons,
Brought	mag to engi	ne timing	J. Checker	d engine co	ontrol travels and lubr	aned, gapped and tested spark plugs. Checked ricated. Reinstalled fuel pump, p/n 649364-4A7,	
	4/29/2016.				and the same of th		
	Ground	run for d	operationa	and leak	checks good. I certify	y that this engine has been inspected in	
	Benjamin J.	Pitterle	Annuai insp	ection and	was determined to t	be in airworthy condition.	
	A&P390747	277 IA			Berraum O	1- Putterla I A 380747277	
	Wisconsi	n Aviat	tion - Ma	adison			
	3606 Cor	ben C	ourt			Wisconsin Aviation - Watertown 1741 River Drive	
	Madison,		3704			Watertown, WI 53094	-4108%
	608-268-	5003				920-261-4567	
				-	1		
							-
Engine Log				Aircr	aft: N525BE	Date: MAY & 2017	_
Aircraft Make:					ft Model: SR22	Aircraft S/N: 0136	_
Engine Make:					e Model: IO550-N7	Engine S/N: 685883	
HOBBS: 962		ion LAW	EAD Door		IGHT: N/A	Engine TT: 962.6	
Performed com	nression ch	ion iAw ieck Re	rAK Pan	43 Append	#1 70/80 #2 68	R22 AMM as a guide. 8/80 #3 68/80 #4 73/80 #5 73/80 #6 71/	-
M/O 43/80	-precoron en	icom.	outo are a	s ionows.	#1 70/00 #2 00	8/80 #3 68/80 #4 73/80 #5 73/80 #6 71/	•v <u> </u>
					sample and sent out		
						ne quart of oil supplied to customer.	-
						filter P/N AA48108-2 st maintenance ground run satisfactory, no leaks detected.	-
Verified all AD					이 경기를 들어 있다면 하는 것이 없는 것이 없는 것이 없는 것이 없는 것이 없었다.	st maintenance ground run satisfactory, no leaks detected.	
Attached AD co					2017.		100
				ENI			_
				entified ab	ove was inspected a	nd/or repaired IAW current FAA regulations and	_
determined Air Phillip Scadden	worthy for	return to	service	/			
rninip Scauden	IA 40000	2/30					
		(/				-
	1	, \	_	1	I		
Chaler		0.	/			+ OF I FAR MI ARE P. Par arms I.	
6/29/18	_	100	forme	Anne	ar naparon	- JAN FAR 43 app P. Ran engre to	~
Houss 988:	3	toto	mg. Po	form	of compression	energe 1) 61 2) 61 3) 65 0) 62	5)7/
TTS: 98.3		1)64	1/2112	-0	Parad al	Samuel w/ 79ts 20w- 20. Replant	
12277913	•						
		48108	01 4	for. C	earl gy	I bestol plays. Checked may tony to	angre .
	1 1	Rest	A BA.	24 May	a filter. Chack	. al AM. I while M. alliter maked A	1 this
		, ,				WALLY TO COLORS IN OUR SELECTION	
	+	14	4			upl AD's to doute. No destrute notal as	2
		the,	Ice	thy 4	13 permeples	+ aux magnetal titel and Mypertine a	M
		the,	Ice	thy 4	13 permeples	t are supported the annal superture a	nd
		the,	Ice	thy 4	13 permeples	t are supported the annal superture a	nd
		the,	Ice	thy 4	13 permeples	+ aux magnetal titel and Mypertine a	<u></u>
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Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record					
	lu- I	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections,					
	Hrs.	IVIII I.	1113.	141111.	Modifications and Service Bulletins					
Brought Forward		-								
		Phil	lipsburg	Airport	LLC					
		1 1111	Engi	ne LOG						
	N525BE		10		S/N 0136 FLIGHT					
	DATE 9/ MAKE Ci		19		HOBBS 1030.7					
	Model SI	R22		W11112000102002						
	EAD 43	APENDO	IX D IIsing	Cirrus AM	ON in accordance with IM as a guide.					
	2 Remo	wed cut o	open oil fil	ter and ins	spected, no defects noted. -2. Serviced engine with 8 QT					
	of 20/5	0 Phillips	:							
	3. Checked compression #1 70 #3 66 # 5 71 #2 66 #4 69 #6 17 over 80. M.O 43 4 R&R R&R Cylinder #6 for repair PCS W.O 19019									
	4 R&R F 5. R&R	R&R Cylin air filter	ider #6 for P/N BA24	repair PC	S W.O 19019					
	I certif	fy that t	his engin	e has be	en inspected in ction and was					
	detern	nined to	be in air	worthy c	condition.					
	A/P 279621029I/A Richard Booze									
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