

AIRFRAME MAINTENANCE RECORD

AIRCRAFT SERIAL AND REGISTRATION TACLOB 184 419902

RECORD NUMBER

D5517-1-13

UNITED INSTRUMENTS, INC.

SCALE CORRECTIONS

	Add Alge	ebraically
Alt. Reads	Room Temp. ºC	Low Temp. ⁰C
-1000	0	
0	410	
500	+15	
1000	120	
1500	+15	
2000	+92	
3000	420	
4000	+15	
6000	+5	
8000	-5	
10000	-10	
12000	-20	
14000	-25	
16000	-30	
18000	-35	
20000	-40	
22000	25	
DATE:		TED

INSPECTED BY:

	Add Alg	ebraically
Alt. Reads	Room Temp. ºC	Low Temp. ºC
25000	20	
30000	-45	
35000	443	
40000		
45000		
50000		

DATE	TOTAL IN SER		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE
3000	HOURS	10ths		& NUMBER
22	1	8	Aircraft AW'd. Total Time in Service: 1.8 Total Tach Time: 3.6 Hobbs Time: 3.7	
04/22	I	8	E.L.T. Battery date expires Folguary) 2002. AD's Comply thru <u>00 - 13</u>	PROVED UNDER FAR 21 SUBPART J
04/22	æ l	8	This alteraft has been inspected and found in compliance with the requirements of FAR 21.183 and all Delegation	The Cessna Aircraft Co. n Option Authorization DOA-100129-CE M. Mulley Executive Engineer Mike Sharp
			per FAR 91.207D. Standard Certificate of Airworthiness dated <u>Ole - 22-00</u> has been issued by the undersigned.	
/			Nex Togs	here in the

Cessna Single Engine Facility

One Cessna Boulevard • Independence, KS 67301

Date: 25-Jul-00

Aircraft Serial: T20608184

Registration: N179ME

The second secon

Airframe Log Entry Entry: PER LYCOMING -- INSPECTED ROCKER ARMS, REFERENCE RS-002 -- CUSTOMER SQUAWKS REFERENCE RS 002 & RS-009.~~~END OF ENTRY

Service Order: 2-01209 Tach: 3.9 Hobbs: 5.8

DATE

19____

9/13

TOTAL TIME

IN SERVICE

10ths

HOURS

72

LINCO



AUTHORIZED SIGNATURE,

CERTIFICATE TYPE & NUMBER

508022108 A

CLEANED AND REPACKED ALL WHEEL BEARINGS. SERVICED BATTERY AND BRAKES. CHECKED ELECTRICAL SYSTEM. C/W ALL 100 HOUR AND ANNUAL LUBRICATION REQUIREMENTS. ALL AD'S CHECKED THREW 2000-17 AND LISTED IN AD SECTION OF LOGBOOK. ALL SERVICED BULLETINS CHECKED AND LISTED IN SERVICE BULLATE SECTION OF LOGBOOK. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A CESSNA 100 HOUR AND AN ANNUAL INSPECTION AND HAS BEEN FOUND TO BE IN AIRWORTHY CONDITION.

\$8002108FA (MMA)

I certify that the Elt has been inspected in accordance with the requirements of FAR Section 91.207(d), and was found to be in satisfactory condition. Battery due replacement: 2-02 DATE: 9-13-00 CERT# ELONIER SIGNATURE

DATE	TOTAL T		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE
19	HOURS	10ths		& NUMBER
			DATE: OCTOBER 3, 2001 N179ME TACH TIME: 72.8 HOBBS TIME: 80.4 ACTT: 72.8 COMPLETED ANNUAL INSPECTION THIS DATE: INSPECTED ELT IN ACCORDANCE WITH 14 CFR PART 91.207 PARAGRAPH (d), NO DEFECTS WERE NOTED AT THIS TIME. ELT BATTERY IS DUE FEB 2002. REPLACED INSTRUMENT LIGHT CIRCUIT BREAKER. LABELED PROP DE-ICE SWITCH "INOP". COMPLIED WITH AD93-02-05 BY INSPECTION IN ACCORDANCE WITH TEXTRON LYCOMING SERVICE BULLETIN NUMBER 342C, ALL CLAMPS ARE PRESENT AT THIS TIME. COMPLIED WITH SB01-11-04 BY INSTALLATION OF PILOT CHECKLIST REVISION NUMBER 2. COMPLIED WITH SB01- 11-01 BY INSTALLATION OF POH REVISION NUMBER 3. REPLACED INSTRUMENT POST LIGHTS AS REQUIRED. TIGHTENED FLOAT HYDRAULIC PUMP SIGHT GAGE AS REQUIRED.	
			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. PERTINENT OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER W/O NO. 61711 DATE $10-3-2001$ SIGNED $10-3-2001$ FOR WIPAIRE, NC. CRS NO. R/WR390K	

DATE: DECEMBER 14, 2001 N179ME TACH TIME: 102.5 HOBBS TIME: 114.2

REMOVED FLOATS AND INSTALLED WHEELS, SEE W&B FOR WHEELS. REMOVED HARTZELL PROPELLER AND REINSTALLED MCCAULEY PROPELLER. SEE W&B REVISION.

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. PERTINENT OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER DATE 12-14-2001

W/O NO. 61711

DATE

19____

TOTAL TIME

IN SERVICE

10ths

HOURS

SIGNED FOR WIPAIRE, INC. CRS NO. RJWR390K

DATE: MAY 1, 2002 N179ME TACH TIME: 116.5 HOBBS TIME: 129.7

REMOVED WHEELS AND INSTALLED FLOATS, SEE W&B FOR FLOATS.

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. PERTINENT OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER

DATE 5-1-2002 W/O NO. 62132 SIGNED FOR WIPAIRE INC. CRS NO. RIWR390K

AUTHORIZED SIGNATURE. CERTIFICATE TYPE & NUMBER

DATE	TOTAL IN SER		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATUR
19	HOURS	10ths		& NUMBER
			DATE: SEPTEMBER 10, 2002 N179ME; TACH TIME: 161.6 REMOVED FLOATS AND INSTALLED WHEELS, SEE W&B FOR WHEELS. 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. PERTINENT OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER W/O NO. 62291 DATE $9-10-200$ SIGNED $9-10-200$	
			That is the second s	



DATE: JANUARY 17, 2003 N179ME TACH TIME: 164.8 HOBBS TIME: 180.8 ACTT: 164.8

DATE

19_

TOTAL TIME

IN SERVICE

10ths

HOURS

COMPLETED ANNUAL INSPECTION THIS DATE. REMOVED WHEELS AND INSTALLED FLOATS, SEE W&B FOR FLOATS. REPLACED INSPECTION COVER TINNERMAN NUTPLATES AS REQUIRED. REPLACED TAXI LAMP PART NUMBER 4587, OPS CHECKED GOOD. COMPLIED WITH THE FOLLOWING SERVICE BULLETINS' SB01-28-05BY REPLACING SPACER AS INSTRUCTED, SB01-53-02 BY INSTALLATION OF MODIFICATION KIT NUMBER MK206-53-02, SB02-52-01 BY INSTALLATION OF NEW DOOR HANDLE PART NUMBER CJ1043-1. SERVICE BULLETIN NUMBER 01-71-04 PREVIOUSLY COMPLIED WITH. SERVICE BULLETIN NUMBER 02-37-02, VACUUM PUMP LIFE LIMIT, IS DUE AT 500 HRS TOTAL TIME. INSTALLED FLOAT PUMP-OUT TUBE CLAMPS AS REQUIRED. COMPLIED WITH WIPAIRE SERVICE LETTER NUMBER 39. OPERATED LANDING GEAR THROUGH SEVERAL FAULT FREE CYCLES, NO DEFECTS WERE NOTED AT THIS TIME. INSPECTED ELT IN ACCORDANCE WITH 14 CFR PART 91.207 PARAGRAPH (d), NO DEFECTS WERE NOTED AT THIS TIME.

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. PERTINENT OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER

W/O NO. 62441 DATE 1-17-2003 SIGNED FOR WIPAIRE, INC. CRS NO. RJWK390K

AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER





DATE TOTAL TIME IN SERVICE HOURS 19 10ths W/O NO. 62721 SIGNED

FEBRUARY 1, 2004 N179ME TACH 210.7 HOBBS 232.9

COMPLETED ANNUAL INSPECTION THIS DATE 02-01-2004 REPLACED R/H COWL CAM LOC P/N S2319-5. REPLACED MISSING PLACARDS, P/N 1205130-2 AND 1205015-3. REPLACED VACUUM REGULATOR FILTER P/N B3-5-1. REMOVED, CLEANED AND REINSTALLED FUEL QUICK DRAIN. REPLACED NUTPLATES AS REQUIRED ON INSPECTION PANELS. REPLACED TRIM TAB ARM BUSHING P/N 1234031-2. COMPILED LIST OF SERVICE BULLETINS AND ENTERED IN AIRCRAFT LOGS. COMPLIED WITH SERVICE BULLETINS AS LISTED:

C/W AD2002-26-01FUEL INJECTOR LINE BY INSPECTION PER LYCOMING SB 342D. C/W AD2003-14-03 FUEL PUMP INSPECTION. N/A BY TYPE "M" MODIFIED PUMP C/W SB02-11-03 BY REVISED POH_CHECKLIST C/W SB02-37-03 BY REPLACING VACUUM LINE REDUCER

C/W SB03-27-02 BY INSTALLING NEW BOLTS FOR FLAP BRACKETS

C/W SB02-11-04 BY INSERTING POH AND PILOT CHECKLIST REVISIONS

C/W SB03-24-02 BY REPLACING MAIN J-BOX MAIN FEED WITH 40 AMP UNITS

C/W SB01-74-01 BY INSTALLING NEW "GREEN" IGNITION SWITCH TERMINAL BOARD INSPECTED ELT PER FAR 91.207. FOUND SATISFACTORY. BATTERY REPLACEMENT DUE 8/04. ENGINE RUN UP OK, NO LEAKS.

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. PERTINENT OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER

DATE OU

INSON 1. CRICKSON FOR WIPAIRE, INC. CRS NO. RJWR390K

AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER

DATE	TOTAL TIME IN SERVICE			AUTHORIZED SIGNATUR
19	HOURS	10ths	DESCRIPTION OF THE WORK PERFORMED	CERTIFICATE TYPE & NUMBER
			FEBRUARY 2, 2004 N179ME TACH 210.7 INSTALLED MICRO AERODYNAMICS VORTEX GENERATOR KIT IN ACCORDANCE WITH STC#SA00887SE. SEE 337 THIS DATE. INSTALLED WIPAIRE WING TIP EXTENSIONS IN ACCORDANCE WITH STC#SA914NE. SEE 337 THIS DATE. DRAINED OXYGEN SYSTEM AND REMOVED BOTTLE. STOWED ALL ASSOCIATED CONTROLS AND LINES AND CAPPED. SEE WEIGHT AND BALANCE FOR THESE CHANGES. 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. PERTINENT OF THE REPAIR ARE ONFILE AT THIS REPAIR STATION UNDER W/O NO. 62836 SIGNED	

LOG BOOK ENTRY ... N179ME

DATE	TOTAL IN SER		Removed the #2 Bendix/King KX-155A NAV/COM & KI-208 CDI, a KLN-94 GPS, a KN-72 VOR/LOC Converter, KT-76C Transponder, KR-	IORIZED SIGNATURE,
19	HOURS	1011	87 ADF, a Mid-Continent Instruments MD41-231 Annunciator Control Unit and MD41-24P remote relay. Relocated the #1 KX-155A to the #2 position.	& NUMBER
			Installed a Garmin GNS-530 GPS/NAV/COM as the #1 system. Installed a Bendix/King KI-209 as the #2 CDI. Installed a Garmin GTX-330 Mode S Transponder and a WSI AV-200 Weather Data Link. Installed a L-3 Communications WX-500 Stormscope. Installed a Mid-Continent Instruments MD26 28 inverter. Installed a Shadin Miniflo-L fuel flow indicator. The GNS-530 was originally approved for IFR under STC# SA00864WI. The Shadin Miniflo-L is approved for installation in a Cessna TU206G under STC# SA630GL. This installation varies from this STC only in that this aircraft is a Cessna T206H. The existing fuel flow transducer was used. The original fuel flow system remains intact and operational.	
	· · · · · · · · · · · · · · · · · · ·		The GNS-530 and GTX-330 were mounted in the radio panel; using the mounting trays supplied in their installation kits. The GA-56 GPS antenna was mounted on the roof of the cabin at an arm of 45.0 inches. The WSI AV-200, L-3 WX-500 and Mid-Continent MD26 28 were mounted on the aft equipment shelf at arms of 144.0, 144.0 and 140.0 inches respectively. The KI-209 was mounted in the pilot's instrument panel. The Miniflo-L was mounted in the copilot's instrument panel. The Garmin GA-56 GPS antenna was mounted on the top of the cabin at an arm of 45.0 inches. The WSI CI-1530-1 data link antenn was mounted on the top of the cabin at an arm of 94.0 inches. The existing NAV, COM, Marker Beacon and Transponder antennas were used.	
			This installation is in accordance with the manufacturer's installation manual, AC 43 13-1B, AC 43 13-2A and AC20-138A, as applicable	
			A post-installation ground test was performed in accordance with the manufacturer's installation manuals and the systems were found to operate normally.	
		(<u></u>)	The aircraft altimeter, static system, transponder and encoder were tested in accordance with FARs 91.411, 91.413, 91.217 and FAR 43, appendices E & F.	
			Evaluated the Garmin GNS-530 Global Positioning System, S/N 78410184, and its installation. This system meets the requirements of TSO C129(A1) and AC 20-138A and is approved for VFR/IFR enroute, terminal, and non-precision instrument approach operation within the U.S. National Airspace System in accordance with AC 20-138A and the North American Minimum Navigation Performance Specification (MNPS) Airspace in accordance with AC 91-49 and AC 20-138A.	
			An FAA Approved Airplane Flight Manual Supplement dated: 2-18-04 was installed in the aircraft.	
			The airframe and/or appliance identified above was repaired and/or inspected in accordance with current FAA regulations and is approved for return to service. Details are on file at this repair station under work order # 99036. Refer to FAA Form 337 of this date.	
			Signed; Date: Z-19-04 For Wipaire, Inc CRS# RJWR390K	

DATE	TOTAL IN SER		SCRIPTING OF DA	ZED SIGNATURE IFICATE TYPE
19	HOURS	10ths		NUMBER
			LOG BOOK ENTRYN179ME Installed a Garmin MX-20 Multifunction Display System (TSO-C113, TSO-C110a). The MX-20 was installed in accordance with STC# SA02154AK. The MX-20 Multifunction Display (MFD) was mounted in the radio panel using the mounting tray supplied in the installation kit. The MX-20 MFD was interfaced with the Garmin GNS-530 GPS, GTX-330 transponder and Icarus 3000U Altitude Serializer. FAA Approved Flight Manual Supplement, dated December 21, 2000, was installed in the Aircraft Flight Manual. This installation is in accordance with the manufacturer's installation manual, AC 43.13-1B and AC 43.13-2A, as applicable. A post-installation ground test was performed in accordance with the manufacturer's installation manual and the system was found to operate normally. Total continuous electrical load does not exceed 80% of the total rated alternator capacity.	
			The UPS AT MX-20 User's Manual was installed in the aircraft The airframe and/or appliance identified above was repaired and/or inspected in accordance with current FAA regulations and is approved for return to service petails are on file at this repair station under work order # 99036. Refer to FAA Form 337 of this date. Signed:	

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Telephone in an annual supply





-	TOTAL TI		FA	Approving National Aviatio Authority/Country:		ORIZED REL	EASE OFF	HORIZED SIGNATUR CERTIFICATE TYPE & NUMBER
1	HOURS	10ths				FORM 8130-3, AIRWO	DRTHINESS APF	-
	Taor 278		6. Item:	7. Description:	Hone Or 235	eywell Internation the Technology Centrology West 105th St	al Inc. (PR2) ^x nter	£
	1		o. nem.		8. Part Number:	lathe, Kansas 660)61	
			1	KS 271C	065-001	79-0100	9. Eligibilit	
			13. Remar	ks:				
			¥	Tested per OEM d	7 per KS 271C 065-0017 271C-8 per 600-01516-00 ocument 924-01337-0000 vice Memo 292 per 600-0 #2000-05-24.	081 Rev 1: Mar/03		
								<i>D</i>
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Raytheon Aircraft Services Tampa, Florida

Airframe Log Entry

1.15		MWO#	Aircraft Reg No	Aircraft Serial No	Hobbs	AirframeTT	AirframeTC	STC A/C TT	Date	Page	ED SIGNATURE,
DATE	TOTAL TI	12542	N179ME	T20608184	312.5				6/29/2004	1 of 1	ICATE TYPE
19	HOURS	WO#	Sqk			4) Componen	it				
		28116		EADING SITUATION I REV. 7 DATED 12/02/		VITH REPAIRED	P/N 52D189, S/	N 310A I/A/W C	CESSNA 206/	Г206	
			hat with respect t	to the work perfo	rmed, this						
		to be Airw	ent FAA regulatio worthy and Return or implied.	ned to Service. No	o other rep	presentations	concerning	Airworthine	ess are	d tound	
		Authorized	-	In m	Con	Printed Name	Jeff	Ter	mG	when	
			/29/2004	11	//	595M JAA.481		/		5-1	
		Raytheon A	ircraft Services Inc.,	2450 N. Westshore I	Blvd., Tampa	a Florida 33607					
		T									
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ATE	TOTAL I IN SERV			DESCR	RIPTION OF T	HE WORK PERF	ORMED			_ AUTHORIZED SIGNATURE CERTIFICATE TYPE
-	HOURS	10ths			_					K NUMBER
			Raytheo Tampa, Flo	n Aircraft S orida Serial			ent Char	nge Reco	rd Entr	у
	1 K	MWO#	Aircraft Reg No	Aircraft Serial No	Hobbs	AirframeTT	AirframeTC	Date	Page	
		12542	N179ME	T20608184	312.5			6/29/2004	1 of 1	
	4	WO#	Sqk			4) Componen	nt		1.2.2.2	
		1000	Signature	111	Cary ERS# VG4F	Printed Na R595M JAA.48	ame Jef 17	1310A Fry r	<u>4 (65</u>	ley-
						- 4				N -5.



MAINTENANCE LOG SUPPLEMENT Aircraft Registration No. NIZ9ME DATE TOTAL TIME AUTHORIZED SIGNATURE. MID ISLAND AIR SERVICE IN SERVICE CERTIFICATE TYPE Tach Aircraft ______ Time 372.0 Serial No.12060818 & NUMBER L.I. MacArthur Airport HOURS 10th: 19__ Ronkonkoma, New York 11779 Date 2.17-05 Phone: (631) 588-5400 Completed 100hr Insp. I/A/W FAR 43 App.D Checklist. Clw F.A.R 91.207 no defects noted next Due 3/06 E.L.T Battery Due June Ob. Clw AD 2002-26:01 by Insp. next Due 472.0 or maint. Clw AD 84.26.02 by Filter Replacement 2/10 P197268. Replaced Rt main gear Actuator P/10 D-90929-A.4. Jacked A/c Serviced wheels + gear Performed ground-run Ops + leak cks all oik. I certify that this Aircraft has been Insp Ilalw an Annual Insp. and was found to be in an airworthy Condition Certificate No. A+P 113626668TA Signed La Maluacio

Where the user installer per user installer ensures that his statements in Blocks 14 and 19 do 380.3 (6.01)	MAINTENANCE RECORD Avionice of MODERN AERO, INC 14801 PIONEER TRAIL EDEN PRAIRIE, MN 55347 952-941-2595	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	FAA APPROVED REPAIR STATION N179ME DATE: 04/01/2005 HOBBS: 430.5 Replaced trim servo p/n 065-00180-2700 s/n 2622 with serviceable unit model KS272C p/n 065-00180-2700 s/n U2475. Ramp tested and found satisfactory. Also performed minor alteration by installing a music input jack into pilot's side upholstery. Ramp tested and found satisfactory. Avionics of Modern Aero, Inc Eden Prairie, MN 55347 CRS 05VR 353Y W/O# 4023	
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FA	Approving National Aviatio Authority/Country:		2. AUTHORIZED RE FAA FORM 8130-3, AIRW	20 I I I I I I I I I I I I I I I I I I I	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER	
4. Organ	ization Name and Address	5:	Honeywell Internation One Technology Ce 23500 West 105th S Olathe, Kansas 66	enter Street	R	
6. Item:	7. Description:	8. F	Part Number:	9. Eligibili	t He unit	
1	KS 272C		065-00180-2700	N/A	found : input	
					1023	
	Repaired per C Tested per OEM	DEM docu M approve Service M	OEM document 736599A Ref. 600-0 ment 065-00180-2700 Rev AD ed document 924-01339-0000 Rev 2 emo 292 per 600-08292-0007 Rev 1 -05-24.	22	·	



DATE	TOTAL TIME			
19	HOURS	10ths	AVIONICS OF MODERN AERO, INC 14801 PIONEER TRAIL EDEN PRAIRIE, MN 55347 952-941-2595 FAA APPROVED REPAIR STATION 05VR353Y	& NUMBER
		-	N179ME DATE: 04/11/2006 HOBBS: 530.5	
	X		Removed altimeter p/n 5934PA-3D s/n 408660 and replaced with th overhauled exchange unit listed below. I certify that the altimeter, stat	c
			system, transponder, and altitude reporter tests required by FAR 91.411, 91.413, and 91.217 have been performed and found to be within limits of FAR 43 appendices E & F. Tested to 20,000 feet.	
		·	Altimeter model number: 5934PA-3D S/N 423126	1
			Transponder model number:GTX330S/N 84109194Altitude reporter model:SSD120S/N A43716Avionics of Modern Aero, IncEden Prairie, MN 55347	
			CRS05VR353Y W/O# 4566 Ryan Paulson	
			CRS05VR353Y 2 2 W/O# 4566	

1 No. 10



39,432 FAA certified repair station K05R995M Customer 400 MODERN 4/17/06 Date Out Instrument TACITOMETER DEW Type <u>SL /0/0-007-1-1</u> Serial No. <u>0382</u> Insp. init Gyro Test Findings Insp. init Rotor Sp

WO 34013

WORK ORDER



MODERN AERO, INC. 14801 PIONEER TRAIL EDEN PRAIRIE, MN 55347 952-941-2595

FAA APPROVED REPAIR STATION MZER198L

IN SEI HOURS

TOTAL

DATE

19

DATE:4/19/06

TACH 0.0 ACTT479.7

CONT. 88

COMPLETED ANNUAL INSPECTION THIS DATE. REPACKED WHEEL BEARINGS. SERVICED BRAKE RESERVOIRS. SERVICED BATTERY. CLEANED MAIN FUEL SCREENS. INSTALLED NEW ELT BATTERY. TESTED ELT PER FAR 91.207(D). NEW BATTERY DUE FOR REPLACEMENT 05/08. STATIC AND TRANSPONDER DUE 04/08. INSTALLED NEW VACUUM REGULATOR AN MAIN FILTER. INSTALLED NEW FIRE EXTINQUISHER. INSTALLED REV.6 IN POH. INSTALLED NEW CHECKLIST IN AC. INSTALLED T206HPHUS-S4-02, T206HPHUS-S15-06, T206HPHUS-S23-00 AND T206HUSLOG13 IN POH. REPLACED AFT RETRACT CABLE FOR RIGHT WATER RUDDER. REPLACED MISSING EXTENSION SPRING ON RIGHT WATER RUDDER. REMOVED AND REPLACED LEFT AND RIGHT MAIN GEAR ACTUATORS, REF. WIPLINE SERVICE MANUAL 6.2. REPLACED RIGHT BRAKE LININGS. RETORQUED FUEL LINE IN LEFT REAR







Date:04-01-09 Reg#:N179ME Tach: 175 ACTT: 655 EngTT: 655 PTT:585

Performed annual inspection & routine servicing. Checked cable tension & control movements. Checked & lubed pulleys, hinges & rod ends. Serviced ship battery. Inspected wheels & brakes. Cleaned & repacked all wheel bearings. Replaced both nose tires & tubes. Inspected ELT in accordance with 14 CFR 91.207 (d), "G" test ok. ELT battery due May 2010. Replaced R/H nose gear actuator, rigged, and performed gear swing check - op's check ok. Installed Cessna cigar lighter P/N 0513039-7 with circuit breaker on main buss. Installed flap wear buttons as required. Replaced one vortex generator. C/W AD2008-10-02 and 2008-26-10 by visual inspection - no obstructions of port. AD2007-05-10 has been previously C/W by MK172-25-10C1 installation. Researched AD's through 2009-05. I certify this aircraft has been inspected in accordance with an annual inspection and found to be in airworthy condition at this plate/and time.-END--

David A. Garms A&P2896918IA

Seaplane Services

SURFSIDE SEAPLANE BASE LINO LAKES, MINNESOTA 651-792-4703

Cessna T206H S/N: T20608184 Completed the following Maintenance: N179ME 03-25-10 Tach: 228.8

AUTHORIZED SIGNATURE.

CERTIFICATE TYPE

& NUMBER

 Removed the R/H Main Wheel. Removed the Tire and installed a new Tire (P/N: 070-317-0; S/N: 9022W00262) using a new Tube (P/N: 302-246-401), torqued the nuts to 150 in/lbs. Reinstalled the R/H Main Wheel. Serviced the Tire to 50 PSI.

The Aircraft, Airframe, Engine, Propeller, Appliance, Radio or Instrument was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and with respect to the work performed is approved for return to service by Modern Aero, Inc. FAA CRS #MZER198L.

Modern Aero, Inc. 14801 Pioneer Trail Eden Prairie, MN 55347

TOTAL TIME

IN SERVICE

10ths

HOURS

Authorized Signature: WO# 37313 FAA CRS #MZER198L

DATE TOTAL TIME IN SERVICE	Checked & lubed pulleys, hinges & rod e brakes. Cleaned & repacked all wheel be ELT in accordance with 14 CFR 91.207 (ervicing. Checked cable tension & control movem ends. Serviced ship battery. Inspected wheels & earings. Replaced both nose tires & tubes. Inspec (d), "G" test ok. ELT battery due May 2010. Repla formed gear swing check - op's check ok. Installed	cted aced
Cessna T206H	N179ME	Tach: 180.8	GHOMBEN
S/N: T20608184	05-01-09	Hobbs: 727.6	
Completed the followin		noous: 727.0	
L/H Main Wh The Aircraft, Airframe accordance with curren	eel. Serviced the Tire to 55 PSI. Engine, Propeller, Appliance, Radio or t regulations of the Federal Aviation Ad for return to service by Modern Aero, I Authoriz	qued the nuts to 150 in/lbs. Reinstalled the Instrument was repaired and inspected in Iministration and with respect to the work nc. FAA CRS #MZER198L. ed Signature: <u>Ka Kachika</u> WO# 36648 FAA CRS #MZER198L	ch: 228.8
acco perf Mo 14	9022W00262) using a new Tube (P/ R/H Main Wheel. Serviced the Tire Aircraft, Airframe, Engine, Propeller, A rdance with current regulations of the F	moved the Tire and installed a new Tire (P/N: 0 /N: 302-246-401), torqued the nuts to 150 in/lbs. e to 50 PSI. Appliance, Radio or Instrument was repaired an deeral Aviation Administration and with respe by Modern Aero, Inc. FAA CRS #MZER198L, Authorized Signature:	Reinstalled the nd inspected in ect to the work



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TE	TOTAL IN SERV		Date: 4-8-2011 Reg#:N179ME Tach: 285 ACTT: 765 EngTT: 765 PTT: 695	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths	Inspected aircraft IAW a 100 Hr inspection. Checked controls and lubed aircraft. Serviced hyd. fluid. Ran gear through several fault free cylcles including hand pump operation. Cleaned and greased main and nose wheel bearings. Replaced nosegear trolley blocks on L&R nosegear trolleys. Serviced ship battery. Replaced cowi flap hinge pins. Adjusted LH rudder stop. Replaced flap wear buttons as necessary. Inspected ELT and op check iaw FAR 91.207 OK, bat. dew date JUN 2012. Drained fuel sumps and cleaned strainer. Replaced points and carbon brush on RH magneto. Cleaned induction filter. Inspected floats and prop. Dressed prop blades. Researched AD's through 2011-07 and updated listing.	& NUMBER
A CONTRACTOR OF	Th in a woi		Bradley A. Johnson A&P3137958 I certify this aircraft has been inspected iaw an annual inspection and found to be in airworthy condition. <u>Robert Timm, A&P26994201A</u> SURFSIDE SEAPLANE BASE LINO LAKES, MINNESOTA 651-792-4703	

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DATE	TOTAL TIME IN SERVICE	Date: 4-8-2011 Reg#:N179ME Ta	ch: 285 ACTT: 765 EngTT: 765 PT	r: 695		AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
1	1. 2. The Aircr accordanc performed Modern		sm with new parts. Appliance, Radio or Instrume Federal Aviation Administrat	ion and with re CRS #MZER1	espect to the work	
	Eden Pr	airie, MN 55347	v	VO# 38056 FAA	A CRS #MZER198L	
		Robert Timm, A&P2699420IA	SURFSIDE SEAPLANE BAS LINO LAKES, MINNESOT 651-792-4703			

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE
9	HOURS	10ths		& NUMBER
			Date: 4-13-2012 Reg#:N179ME Tach: 332 ACTT: 812 EngTT: 812 PTT: 742 Inspected aircraft IAW a 100 Hr inspection. Checked controls and lubed aircraft. Cleaned and greased main bearings. Replaced nose wheel bearings. Replaced left nose gear trolley blocks. Installed nose gear shimmy kit. Rigged right nose gear cylinder travel. Ran gear through several fault free cycles including hand pump operation. Replaced ship battery. Inspected ELT and op check iaw FAR 91.207 OK. Replaced ELT battery Due date 6-2014. Drained fuel sumps and cleaned strainer. Inspected floats and prop. Dressed prop blades. C/W AD 2011-26-04 Inspected fuel lines. Researched AD's through 2012-06 and updated listing. Jubu Backes A/P 3411169	
			I certify this aircraft has been inspected iaw an annual inspection and found to be in airworthy condition. Image: Constraint of the second structure Image: Constraint of the second structure Image: Constraint of the second structure Image: Constraint of the second structure Image: Constraint of the second structure Image: Constraint of the second structure Image: Constraint of the second structure Image: Constraint of the second structure Image: Constraint of the second structure Image: Constraint of the second structure Image: Constraint of the second structure Image: Constraint of the second structure Image: Constraint of the second structure Image: Constraint of the second structure Image: Constraint of the second structure Image: Constraint of the second structure Image: Constraint of the second structure Image: Constraint of the second structure Image: Constraint of the second structure Image: Constraint of the second structure Image: Constraint of the second structure Image: Constraint of the second structure Image: Constraint of the second structure Image: Constraint of the second structure Image: Constraint of the second structure Image: Constraint of the second structure Image: Constraint of the second structure Image: Constraint of the second structure Image: Constraint of the second structure <td></td>	



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DATE	TOTAL TIME IN SERVICE		4535 Airport Approach Rd. Duluth, MN 55811 (218) 727-2911 Cirrus Authorized Service Center	AUTHORIZED SIGNATURE, CERTIFICATE TYPE	
19	HOURS	10th	Cessna Authorized Service Facility	& NUMBER	
· ·			Date: 6/02/2012; Aircraft: N179ME; Type: T206H; S/N: 08184; Hobbs: 916.9; Tach: 354.5; Total Time: 354.5 Shop Order #: 12-8197 Removed alternator S/N A-149366 and replaced with overhauled P/N 9910592-3RX S/N H-M051527 IAW T206 MM. Run up and ops checks good. Signature: Steven J. LaMoulea A&P 2841160	ý J	
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AUTHORIZED SIGNATURE, CERTIFICATE TYPE
& NUMBER

MAINTENANCE RECORD AUTHORIZED SIGNATURE, CERTIFICATE TYPE Date: 4-9-2015 Reg#: N179ME Tach: 507 ACTT: 987 EngTT: 987 PTT: 917 TOTAL TIME & NUMBER DATE IN SERVICE Performed 100 inspection. Checked controls and lubed aircraft. Serviced ship battery. HOURS 10ths 19___ Drained fuel sumps and cleaned strainer. Checked fuel caps and vents. Inspected ELT and op check iaw FAR 91.207 OK. Replaced ELT battery Due date April/2016. Replaced LH nav lamp ML7512-24. Inspected and greased prop. Dressed prop blades. Inspected and serviced floats see float logs for details. Removed wheel gear and reinstalled amphib floats. See amphib W&B. Researched AD's through 2015-07 and updated listing. I certify this aircrft has been inspected iaw 100 hr / annual inspection and found to be in airworthy Robert Icondition. Robert Timm, A&P2699420IA Mike Kuehni, A&P2662300 Seaplane Services SURFSIDE SEAPLANE BASE LINO LAKES, MINNESOTA 651-792-4703

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DATE	TOTAL IN SER		Date: 3-23-2016 Reg#: N179ME Tach: 567 ACTT: 1047 EngTT: 1047 PTT: 977	AUTHORIZED SIGNATURE, CERTIFICATE TYPE
19	HOURS	10ths	Annual inspection. Checked controls and lubed aircraft. Replaced ship battery with Concorde RG24-10A. Filed 337. Drained fuel sumps and cleaned strainer. Checked fuel caps and vents. Inspected ELT and op check iaw FAR 91.207 OK. Replaced ELT battery Due date April/2018. Inspected and greased prop. Dressed prop blades. Inspected and serviced floats see float logs for details. Performed gear retraction including emergency through several fault free cycles, all indications normal. Researched AD's through 2016-05 and updated listing. I certify this aircrft has been inspected iaw a annual inspection and found to be in airworthy condition. With the several fault free cycles is a several fault free cycles.	& NUMBER
			Robert Timm, A&P2699420IA Seaplane Services SURFSIDE SEAPLANE BASE LINO LAKES, MINNESOTA 651-792-4703	

Date: 4-1-2017 Reg#: N179ME Tach: 615 ACTT: 1095 EngTT: 1095 PTT: 1025

DATE TOTAL TIME IN SERVICE 19____ HOURS 10ths

Annual inspection. Checked controls and lubed aircraft. Replaced aft cargo door seal. Stop drilled crack on RH wing tip. Drained fuel sumps and cleaned strainer. Checked fuel caps and vents. Inspected ELT and op check iaw FAR 91.207 OK. Replaced ELT battery Due date April/2018. Inspected and greased prop. Dressed prop blades. Inspected and serviced floats see float logs for details. Performed gear retraction including emergency through several fault free cycles, all indications normal. Researched AD's through 2017-07 and updated listing.

I certify this aircrft has been inspected iaw a 100 hour / annual inspection and found to be in airworthy condition.

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Mike Kuehni A&P2662300

Robert Timm, A&P2699420IA

Seaplane Services

SURFSIDE SEAPLANE BASE LINO LAKES, MINNESOTA 651-792-4703



DATE	TOTAL TIME IN SERVICE		Date: 5-10-2018 Reg#: N179ME Tach: 670 ACTT: 1150 EngTT: 1150 PTT: 1080	AUTHORIZED SIGNATURE, CERTIFICATE TYPE
_	HOURS	10ths	Annual inspection. Checked controls and lubed aircraft.	& NUMBER
		1	Drained fuel sumps and cleaned strainer. Checked fuel caps and vents.	
			Inspected ELT and op check iaw FAR 91.207 OK. Replaced ELT battery Due date FEB 2020	
			Inspected and greased prop. Dressed prop blades.	
			Inspected and serviced floats see float logs for details.	
_		-	Performed gear retraction including emergency through several fault free cycles, all indications normal.	
			Researched AD's through 2018-09 and updated listing.	
			I certify this aircrft has been inspected iaw a 100 hour / annual inspection and found to be in airworthy	
			condition.	
	1		Mitch K 4 -	-
/			Mike Kuehni A&P2662300 / Robert Timm, A&P2699420IA	
-	10/00/0	040 8		
Da	e: 10/22/2	Ula Reg	#: N179ME Tach: 718.6	
Don	lacad altar	notor cont	tral madula p/n: AC2101 and alternator field circuit Services	
			trol module p/n: AC2101 and alternator field circuit Ground ran aircraft-charging system function check	
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1	to		Seaplane Services	
Andr	ew Siechen Al	&P2541662	- Skipenia Skines	
			SURFSIDE SEAPLANE BASE	
			651-792-4703	

DATE	TOTAL TIP	Date: 5-3-2019 Reg#: N179ME Tach: 720 ACTT: 1200 EngTT: 1200 PTT: 1130	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
19	HOURS	Annual inspection. Checked controls and lubed aircraft. Drained fuel sumps and cleaned strainer. Checked fuel caps and vents. Inspected ELT and op check iaw FAR 91.207 OK. Replaced ELT battery Due date FEB 2020 Inspected prop. Dressed prop blades. Inspected and serviced floats see float logs for details. Performed gear retraction including emergency through several fault free cycles, all indications normal. Researched AD's through 2019-09 and updated listing.	
		Robert Timm, A&P2699420IA	
		Seaplare Services SURFSIDE SEAPLANE BASE LINO LAKES, MINNESOTA 651-792-4703	

A THE WAY

DATE	IN SERVICE	Reg. # N179ME Make: Cessna Model: T206H AUTHORIZED SIGNATURE
19	IN SERVICE HOURS 101	Reg. # <u>N179ME</u> Make: <u>Cessna</u> Model: <u>T206H</u> CERTIFICATE TYPE

DATE	TOTAL TIME IN SERVICE Date: 4-21-2020 Reg#: N179ME		AUTHORIZED SIGNATURE CERTIFICATE TYPE	
9	Replaced RH horizontal stabiler to Drained fuel sumps and cleaned Replaced instrument air filters AA Inspected ELT and op check iaw Installed Gaurdian CO detector 4 Serviced ship battery. Reinstalled Davtron 803 clock aft 500 hour inspection on both mag Installed tailBeacon UAX900360 Inspected prop. Dressed prop bla Inspected and serviced floats set Performed gear retraction includi Researched AD's through 2020-0	strainer. Checked fuel caps and vents. Replaced fuel cap placards. AD9-18-1 and ARB3-5-1. FAR 91.207 OK. Replaced ELT battery, new due date APR 2022. 452-101-011 in co-pilot panel. Interfaced with audio panel. ter reapir by Davtron. gs Horizon (Bolduc) WO 32616. 1, S/N 2011510. Filed 337. ades. e float logs for details. ing emergency through several fault free cycles, all indications normal.	CARBON MONOXIDE DETECTOR CARBON MONOXIDE DETECTOR LOGG BOOK REMINDER PIN:	



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Tach 836.4 TTAF 836.4 13/6.4 REM 12 May 2021 Performed annual inspection I/A/W Cessna Service Manual, Cleaned, Inspected and repacked wheel bearings, installed one new bearing on nose wheel, serviced brakes, nose strut and shimmy dampner. ELT tested I/A/W 91.207 - OK.Batt Due - April 2022. Inspected and lubed all cables and pulleys, removed, cleaned and reinstalled interior. Serviced fuel strainer. Cleaned battery, and performed capacity check - satisfactory. Removed wing tip extensions installed by STC SA914NE. See 337 this date. Removed hydraulic power pack installed as part of STC SA01185CH. All wiring and hydraulic lines remain with aircraft, See 337 this date. Removed Amphib Landing Gear Advisory indicator from panel installed as part of STC SA39CH. All wiring remains with aircraft. See 337 this date. All associated CB's were deactivated. Reinstalled new O2 bottle, s/n R073774, next static check Due - May 2024. Weighed aircraft to establish new Wt and Balance. C/W AD 2013-11-11 - Oil Pressure switch - p/n 83278 installed. replacement due at 3000 TTAF. C/W AD 2017-11-10 - Exhaust system Inspection - Visual and exhaust nut torque check - No defects, minor torque changes on 2 nuts, Report sent to Lycoming, Due 886. Ops check normal - OK

I cepity that this aircraft was inspected I/A/W an annual inspection and was determined to be in an

AP1998449IA





Date: 1-8-2021 Reg #: N179ME Tach: 800

Removed Wipline amphib 3450 floats S/N 34069 and 34070. Reinstalled landing gear. Aired tires and bled brakes. Serviced nose strut with nitrogen. Reset flap swith for 40 degrees travel. Reset stall switch to landplane position. See landplane W&B.

Robert Timm, A&P2699420

Seaplane Services

SURFSIDE SEAPLANE BASE LINO LAKES, MINNESOTA 651-792-4703



MAINTENANCE RECORD 9 Aug 2021 Tach 847.0 TTAF 842.0 1327.0 Ray TH Installed new O2 gage in cockpit. Serviced system, no leaks. Removed wiring and TOTAL TIM hydraulic lines left behind from previous equipment removal. Wr & Balance change HOURS considered neglicible. Heer F Messen AP1998449IA Dalhart Aviation Maintenance, LLC11908 Airport Rd. Dalhart, TX 79022 N179ME Cessna T206 Tach 3337.0 Reasealed nose strut and adjusted strut height. Charles S Loftin 002772118IA Charle & the Date: 2/20/2022

UTHOR

June 2, 2022 N179ME Cessna T206H, s/n T208184 tach 881.7 Hobbs 1477.9

- Annual inspection per Far 43 appendix D checklist. ٠
- . ELT tested per FAR 91.207 (D) new battery installed POI-2020 Next replacement is 6-2024.
- Replaced all tires and repacked all wheel bearings
- Brake reservoirs filled, Lubricated aircraft thru out.
- Aircraft operationally checked-ok for return to service. I certify that this aircraft has been inspected in accordance with an annual inspection and determined to be in airworthy condition.

Thomas Idler AP20969211A Thomas Aller

AIRWORTHINESS DIRECTIVE COMPLIANCE RECORD. AUTHORIZED NEXT TYPE A.D. (X) COMPLIANCE. SIGNATURE REMARKS TOTAL TIME IN SERVICE METHOD DATE A D. NUMBER DUE-DATE/ CERTIFICATE TYPE AND ONE RE-HOURS/OTHER & NUMBER AMENDMENT NO. COMPLIANCE COMPLIANCE ADCREME COMPONENT ANNVAL VISUAL 100 Hours 9/3/00 41.4 93-02-05 4.802108 INSP MANTON. F.S. Hrs: 881.7 Recurring: Yes Effective: 11/03/15 Issued: 09/29/15 Amdt. 39-18269 AD 2015-19-07 Date: 981.7 Supersedes: 2011-25-04 Subject: Externally mounted fuel injector fuel lines SR# Method: By inspection of the injector lines and clamps SOI Terminated by: Cert 2096821 IA Date: 6-2-2022 la Name: Thomas E. Idler Hrs: 881.7 Effective: 08/01/13 Recurring: Yes Amdt 39-17471 06/27/13 AD 2013-11-11 Due: 3000 TTAF Subject: Engine oil pressure switch Supersedes: 2000-04-01 SB# Mathod SR# Terminated by: Cert. 2096921 IA Date: 5.2.2022 Name: Thomas Mier Hrs: 881.7 Amdt. 39-18909 ed: 06/13/17 Effective: 06/28/17 Recurring: Yes AD 2017-11-10 Subject: Engine exhaust system weld joints & torque checking the exhaust Supersedes: Due:torgue due 981.7 nine flance mounting nuts Method: visual inspection of exhaust, and torque check flange nuts SPA Terminated by: Sig Cert. 2098921 (A Date: 6-2-2022 Name: Thomas kiles IANCE RECORD NEXT 1655 RIDUATION