

AIRFRAME MAINTENANCE RECORDS

Aircraft Registration No. 6229F

Log No.	7

182P Serial No. 64133	Model/	Aircraft Mfg. CESSNA
0-470U - R Serial No. 834430 Serial No.	Widdel	Engine Mfg. CONTINENTAL Engine Mfg.
2A37C 204-BC Serial No. 805226 Hub Serial No. Blade Serial No's.		Propeller Mfg. Mc Cauley Hub Design No. Blade Design No.
Hub Serial No		ropeller Mfg Hub Design No Blade Design No
Hub Serial No		Hub Design No

(All applicable information must be filled in)



AEROTECH PUBLICATIONS INC.

PO BOX 1359 / SOUTHOLD, NY 11971-0965 (631) 765-9375

1-800-235-6444 FAX: (631) 765-9359

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME		ON OF WORK PERFORMED— CATE NO. OF PERSON PERFORMING WORK
		TOTAL broug	ght forward from previous page	
	Hai	se Support Service ngar 1002, NAS conville, Fl. 32212	ACFT: 6229F	
March 1	2 [®] 2012	TTAC: 12907.9	Landings: 6532	:X
MENING.				
Starte	f this aircraft (Face Al	faintenance Program this date.	
		Fred C Wil CRS # RX8	iams	
		Defense Support S Hangar 1002, N Jacksonville, Fl. 3	AS ACFT: 6229F	
Ma	rch 29th 2012	TTAC: 1290		
2012-1 1 certif	tion no defects	noted. For detail this repair station raft has been insp	ected I/A/W a 50 hour inspection and wa	
		CRS RX8R0		
		CRS RX8R0		
		CRS RX8R0	84N	
		CRS RX8R0	84N	
-		CRS RX8R0	84N	
		CRS RX8R0	84N	
		CRS RX8R0	84N	
		CRS RX8R0	84N	
		CRS RX8R0	84N	

SUB-TOTAL this page

TOTAL-Carry forward to next page

Defense Support Services

Hangar 1002, NAS Jacksonville, Fl. 32212 ACFT: 6229F

July 25th 2012

TTAC: 12920.7

Landings: 6554

Complied with ANNUAL Inspection IAW Cessna 182 100 hour/annual inspection checklist. Complied with 50/100/200/500 hour special inspection and lube items. Complied with inspection of air filter (BA-819301) no defects found

Complied with Fuel accuracy Check. Gauges found to be within limits in Cessna 182 maintenance manual

Replaced B3-5-1 Vacuum filter.

Performed Vacuum pump inspection I/A/W Cessna 182 maintenance manual

Inspected Vacuum Regulator in accordance with SL-39A. No defects noted.

Inspected fuel lines in accordance with CAP-28-20-01 Inspected fuel Vents in accordance with CAP-28-20-02 Inspected quick drain valves in accordance with CAP-28-30-01. Inspected baggage compartment in accordance with CAP-53-20-00 Inspected Cowl flap hinge pins in accordance with CAP-71-60-01. No defects found in all CAP inspections listed.

Changed Oil with Mineral Oil due to Cylinder change (See below) Oil filer with new filer

Replaced CO detector with new

Complied with AD11-10-09 Seat rail and seat track inspection. Replaced floorboard and seat rails due to discrepancy's noted during inspection. See Work Order 6229F-2012-1-0020-75 and 76 for details.

Complied with AS83-13-01 fuel cap inspection. No defects noted.

Complied with SB 03-3 Engine bore scope inspection and Complied with SB96-12 TCM Cylinder inspection. Discrepancies noted on Work Order 6229F-2012-1-0020

Complied with MSB94-8D magneto inspection. No defects noted.

Comply with ICA for B-5 probe. No defects noted

Comply with TCM Service Bulletin 95-02 Engine controls and linkage inspection and service. No defects noted. Lubed controls

Inspected Artex ELT in accordance with manufactures instructions and FAR 91. No defects noted

Inspected Rosen Sun-visors in accordance with ICA. No defects noted.

Inspected and lube fresh air vent tubes in accordance with Precise Air ICA. No defects noted

Inspected BAS Shoulder harness system in accordance with ICA. No defects noted

Verified Motorola Spectra ASTRO FM radio previously installed with no paperwork by removing and re-installing in accordance with manufactures instruction manual #68P81070C85-B, Motorola Service Manual # 6881076C20-E and FAR 43.13.1B and 43.13.13.2B. Filled out, sent in and filed FAA 337 form and ICA

Installed STC SA02168AK Airspeed switch to activate hobbs meter. FAA 337 filled out, filed and sent to FAA

Performed aircraft flight control rigging check and adjustment in accordance with Roberson STC instructions.

Inspected Rib damage at station 118 on both wings previously noted from 1996 and found to be negligible damage as per Cessna Structural Repair Manual

Removed Century autopilot servos and control rack that was previously disabled. Autopilot was previously removed and noted in logbook

Repaired previously altered and modified instrument panel overlay for better fit and smooth out cuts previously made

Removed and replaced # 6 cylinder due to damage found during inspection. See work order 6229F-2012-1-0020 for complete details

Replaced left brake line and bled brakes in accordance with Cessna Maintenance Manual

Replaced Airspeed indicator with new, calibrated in accordance with Cessna 182 Maintenance Manual

Replaced Left aileron push rod. Bracket. Balanced aileron in accordance with Cessna 182 maintenance manual and reinstalled in accordance with Cessna 182 maintenance manual.

Performed weight and balance. Aircraft empty weight is 1,940 with a useful load of 1,010 pounds. Aircraft found to be within Allowable weight and CG. Weight and Balance placed in aircraft flight manual and aircraft records

I certify that this Cessna 182 has been inspected in accordance with an annual inspection and was found to be in

For all details of inspection and work performed see work order 6299F-2012-I-0020 on file at this Repair Station and in aircraft records

AIRWORTHY condition this date and returned to service. End of record entry-----

Fred C Williams CRS RX8R084N	
SUB-TOTAL this page	
TOTAL—Carry forward to next page	

-		
Page	Bl.o.	

Make Gessna P.N. 1231001-11	Model Title	182S.N. <i>182-</i> Rudder assy	64/33	OF PERFORMING WORK
This aircraft/compore repaired and inspect Regulations and w Pertinent details of the Order No15131	onent/subasse ed in accordan as found Air ne repair are or	embly identified about nee with current Federal worthy for return to n file at this agency und	Aviation	
Oct. 12, 2012 VILLIAMS AIRMOTIVE A DIV. OF ACW INC. 1838 N 1100 E Kendallville, Indiana 4675		y S. Wilhams WWFR	300К	
	SUB-TOTAL this			

TOTAL—Carry forward to next page

N6229F 182P S/N 182-64133 ACFT: 12941.1 Landing: 6612 てゃくい: いるの・ル Completed 1/6/2014

Complied with 50/100 hour and Annual Inspection IAW CBP Cessna 210 Annual Inspection Checklist dated 11/09/06 and Cessna and Continental Maintenance Manuals. The aircraft required interior/exterior panels were removed for inspection, the aircraft was inspected and a list of discrepancies listed below was provided to the owner. A fog mist of corrosion-X was sprayed on all interior /exterior openings and the aircraft panels were reinstalled.

- Slight corrosion was found on some engine hardware, this is considered minor.
- Right hand lower plastic main landing gear strut forward fairing is cracked in two places. This is considered minor.
- 3. Both wings have minor light surface corrosion following ribs, not all inclusive. This is considered minor.
- Left hand landing gear upper plastic fairing has cracks. Cracks were previously repaired by stop drill.
 Considered minor.
- Bare metal on belly aft of NLG center. Considered minor.
- Bare metal on belly of aircraft at skin seam of main landing gear. Considered minor.
- 7. Light corrosion found on Pilots upper door hinge. Considered minor.
- Slight corrosion found following stringers down tail on both sides of aircraft. Considered minor.
- 9. Small crack on skin INBD R/H wing flap track. No structural effect, considered minor.
- 10. Interior condition is very good with minor detail cleaning required.
- 11. ELT Removed by CBP, aircraft does contain placard.
- Air induction Bracket filter replaced.
- 13. Vacuum relief filter replaced.
- Altimeter Recertification completed.
- 15. Static System leak check completed.
- Transponder recertification completed.
- 17. Vacuum pump inspection completed.
- Vacuum regulator inspection completed per SL-39A.
- Complied with CAP inspection 55-40-00 rudder stop clip inspection.
- Complied with engine mount CAP inspection 71-20-01.
- 21. Complied with B-5 carburetor probe inspection IAW ICA SECT. 9.
- 22. Complied with AD11-10-09 seat rail and track inspection visual inspection no defect noted.
- 23. Complied with AD83-13-01 Fuel cap inspection visual inspection no defect noted.
- 24. Engine and oil filter replaced.

I certify that this aircraft has been inspected in accordance with Annual Inspection and was determined to be in airworthy condition.

Rosario Cartolano

POLICE Cant

DATE	TOTAL						
	TIME (N SERVICE	TACH OR RECORDING METER TIME		DESCRIP SIGNATURE & CERTI	TION OF WORK FICATE NO. OF PE	PERFORMED— ERSON PERFORMING V	VORK
		TOTAL					
				Jackson	Aircraft Mainten 61. Johns Bluff Rd Iville, FL 322225 4) 641-8933	ance, Inc.	
			Repaired I	Make Cessna 1014 W/O# 12996 loose connection ocket. Weighed	Tach: 145.2 at taxi light,	Model: 182P Hobbs: 238.5 Repaired tail	
			Airframe a	balance record	s to reflect or	irront obsesses	
		-	Donald P. Pe	numer NVV4R403M	-		
AIRFRA	ME	Ne	6229F	TACH 0182.4		17-J	an-15
0282.4. INSPEC	TED IN A	CCORDANC	THRU THI	S DATE. I CERTI	FY THIS AIR	CRAFT WAS	
0282.4. INSPEC	ALL AD'S	REVIEWED	THRU THI	S DATE. I CERTI	FY THIS AIRC	CRAFT WAS	
0282.4. INSPEC	ALL AD'S	CCORDANC	THRU THI	S DATE. I CERTI	FY THIS AIRC	CRAFT WAS DETERMINED TO	
0282.4. INSPEC	ALL AD'S TED IN A	CCORDANC	THRU THI	S DATE. I CERTI	FY THIS AIRC	CRAFT WAS DETERMINED TO	
AIRFRAI REMOVE BEARING TO FULL B3-5-1 F BATTER CERTIFY	ME ED, CLEAR GS, REPL. , REMOV Y EXPIRA	N6229F NED, INSPERACED L/H M ED, REPACE AD 2011-10-10-10-10-10-10-10-10-10-10-10-10-	TACH 027 CTED, REPAIAIN TIRE A KED AND SI -09 NEXT DI 2021. ALL A S INSPECTI	ACKED AND REIL AND TUBE, SERVI ERVICED NLG OF UE TACH 284.0. AD'S REVIEWED ED IN ACCORDA	SS 0357 NSTALLED A CED BRAKE LEO STRUT. C/W FAR 91.	CRAFT WAS DETERMINED TO AP 2598813 IA 15-Jan-16 LL WHEEL SYSTEM REPLACED 207(D)	
AIRFRAI REMOVE BEARING TO FULL B3-5-1 F BATTER CERTIFY	ME ED, CLEAR GS, REPL. , REMOV Y EXPIRA	N6229F NED, INSPERACED L/H M ED, REPACE AD 2011-10-10-10-10-10-10-10-10-10-10-10-10-	TACH 027 CTED, REPAIAIN TIRE A KED AND SI -09 NEXT DI 2021. ALL A S INSPECTI	ACKED AND REII AND TUBE, SERVI ERVICED NLG OF UE TACH 284.0. AD'S REVIEWED	SS 0357 NSTALLED A CED BRAKE LEO STRUT. C/W FAR 91.	CRAFT WAS DETERMINED TO AP 2598813 IA 15-Jan-16 LL WHEEL SYSTEM REPLACED 207(D)	
AIRFRAI REMOVE BEARING TO FULL B3-5-1 F BATTER CERTIFY	ME ED, CLEAR GS, REPL. , REMOV Y EXPIRA	N6229F NED, INSPERACED L/H M ED, REPACE AD 2011-10-10-10-10-10-10-10-10-10-10-10-10-	TACH 027 CTED, REPAININ TIRE A KED AND SI 2021. ALL A S INSPECTI	ACKED AND REIL AND TUBE, SERVI ERVICED NLG OF UE TACH 284.0. AD'S REVIEWED ED IN ACCORDA	SS 0357 NSTALLED A ICED BRAKE LEO STRUT. C/W FAR 91.3 THRU THIS D NCE WITH AN	CRAFT WAS DETERMINED TO BP 2598813 IA 15-Jan-16 LL WHEEL SYSTEM REPLACED 207(D) ATE. I N ANNUAL	
AIRFRAI REMOVE BEARING TO FULL B3-5-1 F BATTER CERTIFY	ME ED, CLEAR GS, REPL , REMOV ILTER /W Y EXPIRA THIS AIR	N6229F NED, INSPERACED L/H M ED, REPACION MAY 2011-10-10-10-10-10-10-10-10-10-10-10-10-	TACH 027 CTED, REPAININ TIRE A KED AND SI 2021. ALL A S INSPECTI	ACKED AND REIL ACKED	SS 0357 NSTALLED A CED BRAKE LEO STRUT. C/W FAR 91.3 THRU THIS D NCE WITH AN ONDITION.	CRAFT WAS DETERMINED TO BP 2598813 IA 15-Jan-16 LL WHEEL SYSTEM REPLACED 207(D) ATE. I N ANNUAL	

ERIC M. FISH A&P 2598813 IA

AIRFRAME	,269.9	TACH 459	HOBBS 530	1-Jun-17
AIRCRAFT BATTERY THRU THIS	, REPLACED L/H NAV EXP MAY 2021. SERVI S DATE. I CERTIFY TH	ND SERVICED BRAKES LIGHT LAMP, SERVICE ICED NOSE STRUT WITH IIS AIRCRAFT WAS INSIDETERMINED TO BE IN	D WHEELS, C/W FAR 9 H NITROGEN. ALL AD PECTED IN ACCORDAN	1.207(D) S REVIEWED NCE WITH
	7	C C WITTON A	GF 2550013 IA	
+				
-				