

N5288J

1976 Cessna 421C

Airframe Logbook

#5 of 6

1997 - 2018

MSN: 421C-0158



Prepared by the worldwide aviation specialists at RidgeAire, Inc.

ELT Out Dec 98

THE
adlogTM

**AIRCRAFT
MAINTENANCE
RECORDKEEPING
SYSTEM**

*Closed on
2-14-18
see log #6*

#5

**- AIRFRAME
MAINTENANCE
RECORDS**

7108-C&K



AIRFRAME MAINTENANCE RECORDS

Log No. 5

Aircraft Registration No. 5288J

Aircraft Mfg. CESSNA Model 421C Serial No. 421C-0158

Engine Mfg. CONTINENTAL Model GTS10-520L Serial No. L/H 245802-R

Engine Mfg. CONTINENTAL Model GTS10-520-L Serial No. R/H 608108

Propeller Mfg. McCauley Model 3FF32C501-A Serial No. L/H-764541

Hub Design No. _____ Hub Serial No. _____

Blade Design No. 90UMB-0 Blade Serial No's. _____

Propeller Mfg. McCauley Model 3FF32C501-A Serial No. R/H 820823

Hub Design No. _____ Hub Serial No. _____

Blade Design No. 90UMB-0 Blade Serial No's. _____

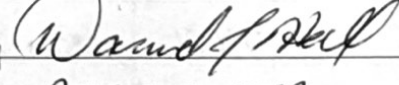
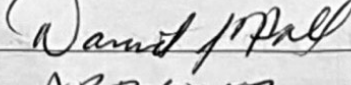
(All applicable information must be filled in)

AERO
TECH PUBLICATIONS INC.
PO BOX 1359 / SOUTHOLD, NY 11971-0965
(516) 765-9375

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			
12/24/97 Permanent airframe Log entry for C421 N5288J Hourmeter: 748.6 ELT s/n 161844 inspected and tested per FAR 91.207d. Battery expires 12/98 "G" switch and signal strength satisfactory. William C. Kunder A&P 552949948 Executive Air Maintenance Sacramento, CA 95822			W/O 1024 6133 Freeport Blvd. 916428-6345
12-29-97	4847.3	749.7	
① ROTATED RT MAIN TIRE + REPAIRED BEARINGS			
② INSTALLED NEW TUBE RT MAIN TIRE			
③ INSTALLED GOODYEAR 650X1078 PLY TIRE LT MAIN			
④ SERVICED NOSE TIRE			
			David Abel
			AP2020957
1-22-98	760.3		
① INSTALLED 2 VR286 FAA/PMA VOLTAGE REGULATORS			
AND ADJUSTED TO SPEC			
			David Abel
			AP2020957
3-6-98	4878.4	780.8	
① RESECURED LT WING FUEL TANK PANEL SCREWS			
② REMOVED + REINSTALLED BOTH POPS FOR OVERHAUL			
③ REPAIRED LT COWL FASTENERS AS NEEDED			
④ INSTALLED NEW LT PROP DEICER BRUSHES			
⑤ INSTALLED OVERHAULD HEATER FUEL VALVE			
⑥ CLEANED UNDER CABIN FLOOR			
⑦ REMOVED + REINSTALLED CABIN FIRE EXTINGUISHER FOR			
CERTIFICATION + RECHARGE (NOTE UNIT HAD LOW PRESSURE AND			
WAS NOT DISCHARGED IN ACCT)			
SUB-TOTAL this page			
TOTAL—Carry forward to next page			CONT →

407
796
1/2

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			
3-6-98	4878.4	780.8	
(3) SWUNG GEAR & PERFORMED EMERGENCY BLOW DOWN OPS CHECK NORMAL SERVICED WITH IN ₂			
(4) INSTALLED 2 B3-5-1 VACUUM RELIEF FILTERS			
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A CESSNA PROGRESSIVE CARE OPERATION # 2 AND IS APPROVED FOR RETURN TO SERVICE			
			David Hall AP20205774
2-13-98	785.4		INSTALLED NEW TACH GENERATOR LT ENGINE P/N 22A667
			David Hall AP2020557
4-1-98	796.7		INSTALLED OVERHAULED LT ALTERNATOR P/N ALV 95105
			David Hall AP2020557
6-1-98	4917.2	819.6	
(1) TALKED ACFT TO FACILITATE LANDING GEAR WORK			
(2) INSTALLED NEW 650-10-10R4Y FLIGHT CUSTOM TIRE RT MAIN			
(3) CLEANED & GREASED WHEEL BEARINGS			
(4) INSTALLED ONE NEW NOSE WHEEL BEARING			
(5) CLEANED & REGREASED NOSE BEARINGS			
(6) RELINED RT BRAKE & RESEALED SLAVE CYLINDER			
SUB-TOTAL this page			
TOTAL—Carry forward to next page			David Hall AP2020557

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			
7-10-98	4925.0	827.4	
			① REMOVED & REINSTALLED LEFT ALTERNATOR FOR REPAIR
			② INSTALLED NEW HYD SUCTION HOSE LT ENG BAY
			③ CLEANED HYD INLET VALVE
			④ INSTALLED NEW AUTO PILOT DISCONNECT SWITCH
			⑤ INSTALLED NEW BRACKET ELEMENTS
			⑥ CHANGED OIL & FILTER SERVICED W/ 15W50
			⑦ WASHED & LUBED ENGINE & CONTROLS
			⑧ CLEANED, GAPPED & TESTED SPARK PLUGS
			I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A CESSNA PROGRESSIVE CARE OPERATION #3 AND IS APPROVED FOR RETURN TO SERVICE
			<div style="text-align: right;">  Wanda J. Hall AP 2550282A FAR 91.207(D) 8-1-98 86-21 NEXT DUE 12-98 I CERTIFY THAT THIS EIT HAS BEEN INSPECTED IN ACCORDANCE WITH </div>
7-10-98	4925.0	827.4	
			① DEFUELED AIRCRAFT, - WEIGHED AIRCRAFT IN HANGER, COMPUTED NEW W/B INFORMATION
			<div style="text-align: right;">  Wanda J. Hall AP 2020457 </div>

SUB-TOTAL this page

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			
10-2-98	4953.8	865.2	
①	SERVICED FUEL FILTERS		
②	REMOVED RUSTY + WORN SCREWS FOR INSPECTION PANELS AS REQD.		
③	LUBED HINGES PULLEYS + BEARINGS		
④	SERVICED TIRES BRACES + BATTERY		
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A CESSNA PROGRESSIVE CARE OPERATION #4 AND IS APPROVED FOR RETURN TO SERVICE			
			David Hall
			AP2020957 IA
12-4-98	4968	871.0	
①	INSTALLED OVERHAULED TACHOMETER INSTRUMENT HEAD		
	SEE YELLOW TAG		
			I CERTIFY THAT THIS ELT HAS BEEN INSPECTED IN ACCORDANCE WITH FAR91.207(D) BATTERY
			NEXT DUE NOV 99
			David Hall
			AP2020957
2-1-99	4997.7	900.1	
①	SERVICED BATTERY, BRACES, TIRES		
②	CHECKED LIGHTS, PITOT HEAT, + STALL SYSTEMS		
			David Hall
			AP2020957
SUB-TOTAL this page			
TOTAL—Carry forward to next page			

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			
6-27-99	50463	948,7	
① INSTALLED NEW TAIL LIGHT LAMP			
② RESEALED THE FOLLOWING ITEMS NOSE GEAR ACTUATOR, RIGHT MAIN GEAR ACTUATOR, NOSE GEAR UPLOCK ACTUATOR AND RIGHT MAIN UPLOCK ACTUATOR.			
③ SWUNG GEAR CHECKED FOR LEAKS PERFORMED LANDING GEAR BLOW DOWN TEST & SERVICED SYSTEM			
④ INSTALLED NEW BEARING RUDDER TRIM HORN			
⑤ REPACKED WHEEL BEARING INSTALLED ONE NEW SEAL IN NOSE WHEEL			
⑥ INSTALLED NEW PRESSURIZATION DUCT RT WING			
⑦ REPAIRED DEICE LIGHT NEW LAMP			
⑧ RELINED BOTH BRACES AND ROTATED BOTH TIRES			
⑨ SERVICED AC SYSTEM			
⑩ REMOVED & REINSTALLED FIRE EXTINGUISHER FOR SERVICE			
⑪ SEE AD LOG FOR AD'S			
I CERTIFY THAT THIS ELT HAS BEEN INSPECTED IN ACCORDANCE WITH FAR91.207(D) BATTERY NEXT DUE <u>NOV 99</u>			I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION <u>Nand Patel</u> A2020957AP
10-26-99			
① INSTALLED NEW CABIN DOOR SNUBBER PN 5211369-1 OPS CHECK NORMAL			
Nand Patel			
AP2020557			

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TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			
11-22-99	5054.2	996.6	
① SERVICED TIRES, BRAKES, + BATTERY			
② LUBED CONTROLS, CHECKED LIGHTS, + PITO HEATERS			
Wanda Falk			
AP2020957			
12-10-99	5105.7	1008.1	
① INSTALLED FACTORY NEW LT WING LOCKER FUEL TRANSFER			
Pump P/N 476411			
② CHECKED OPERATION + FOR LEAKS NORMAL OPS + NO LEAKS			
Wanda Falk			
AP2020957			
12-29-99			
① INSTALLED FACTORY NEW BOOT DEICER TIMER P/N 5618402-3			
② INSTALLED RT ENGINE DEICER PRESSURE HOSE FROM			
PUMP TO VALVE			
③ CLEANED RT DEICER CONTROL VALVE			
④ CHECKED SYSTEM FOR PROPER OPERATION			
Wanda Falk			
AP2020957			
1-13-00			
① JALRED ALFT, RESEALED NOSE STRUT, SERVICED WITH			
MIL 5606 + N ₂ , REMOVED ALFT FROM SALT S			
Wanda Falk			
AP2020957			


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TOTAL brought forward from previous page			
3-6-00	5116.0	1618.4	
①			INSTALLED 2 NEW 650X10 FLIGHT CUSTOM TIRES REPAIRED WHEEL BEARING
②			INSTALLED NEW SEAL & REPAIRED NOSE WHEEL BEARINGS
③			SWUNG LANDING GEAR
			David P. Kelly AP2020957
9-25-00	5146.9	1049.3	
①			REMOVED ORIGINAL ELT AND INSTALLED AK450 ELT FABRICATE NEW MOUNT FOR ELT AND INSTALLED REMOTE SWITCH & INDICATOR. WIRING FOR REMOTE SWITCH WAS ROUTED THRU AN EXISTING HOLE & RESEALED AT REAR PRESSURE BULKHEAD
②			RESECURED LT BAGGAGE DOOR STAY
③			SALCED ACFT, SWUNG LANDING GEAR, PERFORMED EMERGENCY BLOW DOWN TEST, INSTALLED 2 NEW SYSTEM FILTERS, SERVICED WITH MIL 5606 & N2
④			RT MAIN GEAR, AFT OF GEAR, SKIN PATCH WORN AND LOOSE. INSTALLED LARGER PATCH
⑤			INSTALLED NEW LT GEAR DOOR HINGE PIN
⑥			INSTALLED NEW AN 509-8R-8 SCREWS LT GEAR DOOR INBOARD HINGE HALF
⑦			INSTALLED NEW FAA/PMA WHEEL BEARING LT MAIN P/N LM29749-20629 & LM29710-20629
⑧			RESECURED SEVERAL RIVETS LT FLAP OR REPAIRED
⑨			RESECURED LT WING TIP TRAILING EDGE ABOUT 1" NEAR AILERON
SUB-TOTAL this page			CONT →
TOTAL—Carry forward to next page			

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	5146.9		TOTAL brought forward from previous page
			⑩ RESECURED REAR CABIN DOOR CABLE
			⑪ INSPECTED AIRLON, RUDDER, & ELEVATOR TRIM TAB FREE PLAY PER SERVICE MANUAL ALL ARE WITHIN LIMITS.
			⑫ REMOVED OUT FLOW VALVE AND CLEANED PER INSTRUCTION ON VALVE
			⑬ INSTALLED NEW RIGHT SIDE OVERBOARD EXHAUST TAIL PIPE WITH NEW BELLOW & ELBOW
			⑭ REMOVED LT TURBO W/P FOR REPAIR BY KNISLEY SEE TAG
			⑮ INSTALLED 2 NEW OVERBOARD BELLOW CLAMPS
			⑯ INSTALLED NEW WASTE GATE DRAIN HOSE LT ENG
			⑰ INSTALLED NEW HOSE LT ENGINE FUEL PUMP TO METERING BODY
			⑱ INSTALLED OVERHAULD WASTE GATE ACTUATOR LT ENG
			⑲ INSTALLED NEW HOSE ENG TO OIL FILTER ADAPTER RIGHT ENGINE
			⑳ INSTALLED 2 NEW BRACKET AIR CLEANER ELEMENTS
			㉑ CLEANED HEATER FUEL FILTER & SPARK PLUG
			㉒ CLEANED BOTH ENGINE FUEL STRAINERS
			㉓ INSTALLED NEW EGT PROBE LT ENGINE
			㉔ SEE AD LISTING FOR AD'S
		<p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION</p> <p><u>Name: [Signature]</u> IA20209574P</p>	
		<p>I CERTIFY THAT THIS ELT HAS BEEN INSPECTED IN ACCORDANCE WITH FAR91.207(D)</p> <p>NEXT DUE _____</p>	

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NS288J S/N: 421C-0158 MODEL: 421C TACH TIME: 1056.8			 <p>DATE: 08-23-02 W.O. #: 12332 TOTAL TIME: 5154.4</p>								
AIRFRAME LOG			FAA APPROVED REPAIR STATION # JVR016L CIRUS DESIGN AUTHORIZED REPAIR STATION								
2980 AIRWAY AV., COSTA MESA, CA 92626 TEL: 714-433-2275 AND 714-433-2276											
THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY.											
DATE: 08-23-02			SIGNED: <i>James J. Shonberger</i>								
<table border="1"> <tr> <td>C/W an ANNUAL INSPECTION as per Cessna 421C Annual Inspection Guide.</td> </tr> <tr> <td>C/W Yearly Inspection of ELT as per 91-207(d) battery replacement due at 03-04.</td> </tr> <tr> <td>Installed a Ram Overhauled engine into the Left side of this aircraft on this date.</td> </tr> <tr> <td>C/W AD200-01-16 Exhaust Cracks, no cracks found at this time, AD next due at 1106 Tach.</td> </tr> <tr> <td>R & R Oxygen Bottle for Hydrostatic check done by Fire Stop.</td> </tr> <tr> <td>Installed JPI Engine Monitoring System P/N EDM760 as per STC# SA00729SE. FAA form 337 made out this date.</td> </tr> <tr> <td>Installed new Instrument Filter P/N AM1035351A.</td> </tr> <tr> <td>Installed new Air Filter on Right Engine P/N BA3. END</td> </tr> </table>				C/W an ANNUAL INSPECTION as per Cessna 421C Annual Inspection Guide.	C/W Yearly Inspection of ELT as per 91-207(d) battery replacement due at 03-04.	Installed a Ram Overhauled engine into the Left side of this aircraft on this date.	C/W AD200-01-16 Exhaust Cracks, no cracks found at this time, AD next due at 1106 Tach.	R & R Oxygen Bottle for Hydrostatic check done by Fire Stop.	Installed JPI Engine Monitoring System P/N EDM760 as per STC# SA00729SE. FAA form 337 made out this date.	Installed new Instrument Filter P/N AM1035351A.	Installed new Air Filter on Right Engine P/N BA3. END
C/W an ANNUAL INSPECTION as per Cessna 421C Annual Inspection Guide.											
C/W Yearly Inspection of ELT as per 91-207(d) battery replacement due at 03-04.											
Installed a Ram Overhauled engine into the Left side of this aircraft on this date.											
C/W AD200-01-16 Exhaust Cracks, no cracks found at this time, AD next due at 1106 Tach.											
R & R Oxygen Bottle for Hydrostatic check done by Fire Stop.											
Installed JPI Engine Monitoring System P/N EDM760 as per STC# SA00729SE. FAA form 337 made out this date.											
Installed new Instrument Filter P/N AM1035351A.											
Installed new Air Filter on Right Engine P/N BA3. END											
08-16-02	<p>Removed VHF20 29, V1R-30, DME-40, ADF100, 899 adapters removed control heads from panel, installed Commins GNS-539, GNS-430 GMA-340, GTX-327, and GDL-49. GPS's installed reference STC SA008644W1 and SA00705W1. Cleared wt. and Balance Completed TCA sheet. For more details see PMA form 337 dated this date 9-13-02.</p>										
<i>Richard Thompson de 1105p.</i>											
<i>Rep STAKA 3R624L</i>											
<i>Golden West Avionics 10C</i>											

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N5288J
S/N: 421C-0158
MODEL: 421C
TACH TIME: 1108.0



DATE: 12-18-02
W.O. #: 12600
TOTAL TIME: 5205.6

AIRFRAME LOG

2980 AIRWAY AV., COSTA MESA, CA 92626
TEL: 714-433-2275 AND 714-433-2276

FAA APPROVED REPAIR STATION # JVR016L
CIRUS DESIGN AUTHORIZED REPAIR STATION

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY.

DATE: 12-18-02 SIGNED: *[Signature]*

R & R Attitude indicator for repair done by Global Tech under their WO#43033. END

N5288J
S/N: 421C-0158
MODEL: 421C
TACH TIME: 1124.9



DATE: 02-11-03
W.O. #: 12739
TOTAL TIME: 5222.50

AIRFRAME LOG

2980 AIRWAY AV., COSTA MESA, CA 92626
TEL: 714-433-2275 AND 714-433-2276

FAA APPROVED REPAIR STATION # JVR016L
CIRUS DESIGN AUTHORIZED REPAIR STATION

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY.

DATE: 02-11-03 SIGNED: *[Signature]*

R & R Vacuum pump with Overhauled Pump P/N 441GC. END

N5288J
S/N: 421C-0158
MODEL: 421C
TACH TIME: 1156.3



DATE: 06-16-03
W.O. #: 12990
TOTAL TIME: 5253.9

AIRFRAME LOG

2980 AIRWAY AV., COSTA MESA, CA 92626
TEL: 714-433-2275 AND 714-433-2276

FAA APPROVED REPAIR STATION # JVR016L
CIRUS DESIGN AUTHORIZED REPAIR STATION

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY.

DATE: 06-16-03 SIGNED: *[Signature]*

Installed new Tach P/N EM8000. END

TOTAL—Carry forward to next page

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N5288J
S/N: 421C-0158
MODEL: 421C
TACH TIME: 1192.8



DATE: 09-29-03
W.O. #: 13205
TOTAL TIME: 5290.4

AIRFRAME LOG

2980 AIRWAY AV., COSTA MESA, CA 92626
TEL: 714-433-2275 AND 714-433-2276

FAA APPROVED REPAIR STATION # JVR016L
CIRRUS DESIGN AUTHORIZED REPAIR STATION

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY.

DATE: 09-29-03

SIGNED: *[Signature]*

- C/W an ANNUAL INSPECTION as per Cessna 421C Annual Inspection Guide.
- C/W Yearly Inspection of ELT as per 91-207(d) battery replacement due at 03-04.
- C/W AD200-01-16 Exhaust Cracks, no cracks found at this time, AD next due at 1292 Tach.
- R & R Nitrogen Bottle for repair done by S.J. Obrien.
- R&R RH brake linings (RA66-66)
- Installed new Vacuum Filters P/N RAB3-5-L. END

N5288J
S/N: 421C-0158
MODEL: 421C
HOBBS TIME: 1291.6



DATE: 08-11-04
W.O. #: 13949
TOTAL TIME: 5389.2

AIRFRAME LOG

2980 AIRWAY AV., COSTA MESA, CA 92626
TEL: 714-433-2275 AND 714-433-2276

FAA APPROVED REPAIR STATION # JVYR016L
CIRRUS DESIGN AUTHORIZED REPAIR STATION

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY.

DATE: 08-11-04

SIGNED: *[Signature]*

- R&R Right main tire and tube with new. P/N# 6.50-10-10FLCII
- Cleaned and regreased bearings. Ops check ok. END

Hobbs: 1304.0

CERTIFIED ALTIMETER(S) AND STATIC SYSTEMS REQUIRED BY F.A.R. 91.411 I.A.W. F.A.R. PART 43, APPENDIX E TO 30,000 FEET. PERFORMED A.T.C. TRANSDUCER TESTS REQUIRED BY F.A.R. 91.413 ACCOMPLISHED I.A.W. F.A.R. PART 43, APPENDIX F. W.O.# 40991

LT. ALT. SN *2457ML* #1XPDR SN *2457ML*

RT. ALT. SN *2457ML* #2XPDR SN *N/A*

A.D.C./S.D.C./B.L.B. ENC. SN _____

INSPECTOR *[Signature]* DATE *9/20/04*

WESTERN AVIONICS, INC. *N5288J* F.A.A. YH3R997L

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
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TOTAL brought forward from previous page

N5288J
S/N: 421C-0158
MODEL: 421C
TACH TIME: 1192.8

2.34?



DATE: 10-05-04
W.O. #: 14014
TOTAL TIME: 5401.6

AIRFRAME LOG

2980 AIRWAY AV., COSTA MESA, CA 92626
TEL: 714-433-2275 AND 714-433-2276

FAA APPROVED REPAIR STATION # JYVR016L
CIRRUS DESIGN AUTHORIZED REPAIR STATION

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY.

DATE: 10-05-04 SIGNED: *[Signature]*

- C/W an ANNUAL INSPECTION as per Cessna 421C Annual Inspection Guide.
- C/W Yearly inspection of ELT as per 91-207(d) R&R Batteries.
- C/W AD 2000-01-16 Exhaust Inspection, as per AD. No cracks found.
- R&R #1 JPI Probe with new.
- R&R RH and LH brake linings (RA66-66)
- R&R Vacuum filter with new. P/N# B351.
- R&R Taxi light bulb with new. P/N# GE4594.
- Installed new gears in right and left landing light. P/N# A6580, A6582.
- R&R Left main tire and tube with new. P/N# C650-10-8TT, M650-10.
- Cowl light installed as per STC SA4270SW.
- Ground run up inspection performed, ops check ok. END

N5288J
S/N: 421C-0158
MODEL: 421C
HOBBS TIME: 1304.8



DATE: 12-15-04
W.O. #: 14180
TOTAL TIME: 5513.6

AIRFRAME LOG

2980 AIRWAY AV., COSTA MESA, CA 92626
TEL: 714-433-2275 AND 714-433-2276

FAA APPROVED REPAIR STATION # JYVR016L
CIRRUS DESIGN AUTHORIZED REPAIR STATION

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY.

DATE: 12-15-04 SIGNED: *[Signature]*

- R&R Fuel Drain Valve with new. P/N# 50C4.
- Ground run up inspection performed, ops check ok. END

SUB-TOTAL this page

TOTAL—Carry forward to next page

N5288J
S/N: 421C-0158
MODEL: 421C
HOBBS TIME: 1327.7



DATE: 04-06-05
W.O. #: 14386
TOTAL TIME: 5536.5

AIRFRAME LOG

2980 AIRWAY AV., COSTA MESA, CA 92626
TEL: 714-433-2275

FAA APPROVED REPAIR STATION # JVYR016L

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY.

DATE: 04-06-05 SIGNED: 

Installed New Light Bulb. P/N 4594

Installed New Light Bulb GE. P/N 305

Ground run up inspection performed, ops check ok. END

N5288J
S/N: 421C-0158
MODEL: 421C
HOBBS TIME: 1328.3



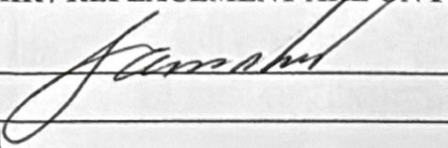
DATE: 04-26-05
W.O. #: 14420
TOTAL TIME: 5537.1

AIRFRAME LOG

2980 AIRWAY AV., COSTA MESA, CA 92626
TEL: 714-433-2275

FAA APPROVED REPAIR STATION # JVYR016L

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY.

DATE: 04-26-05 SIGNED: 

Installed STC SA 4005NM KIT per Pulselite Installation Manual

Ground run up inspection performed, ops check ok. END

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
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TOTAL brought forward from previous page

N5288J
S/N: 421C-0158
MODEL: 421C
HOBBS TIME: 1330.3



DATE: 05-03-05
W.O. #: 14435
TOTAL TIME: 5539.1

AIRFRAME LOG

2980 AIRWAY AV., COSTA MESA, CA 92626
TEL: 714-433-2275

FAA APPROVED REPAIR STATION # JVYR016L

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY.

DATE: 05-03-05 SIGNED: *[Signature]*

Re-adjusted Turbo Inlet Temp. Probe, Removed Kinks.

N5288J
S/N: 421C-0158
MODEL: 421C
HOBBS TIME: 1384.5



DATE: 10-10-05
W.O. #: 14766
TOTAL TIME: 5593.3

AIRFRAME LOG

2980 AIRWAY AV., COSTA MESA, CA 92626
TEL: 714-433-2275

FAA APPROVED REPAIR STATION # JVYR016L

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY.

DATE: 10-10-05 SIGNED: *[Signature]*

R&R L/H Landing Light Bulb. P/N 1524 bulb
R&R Navigation Light with new. P/N 4594 lamp

N5288J
S/N: 421C-0158
MODEL: 421C
HOBBS TIME: 1400.6



DATE: 01-18-06
W.O. #: 14897
TOTAL TIME: 5609.4

AIRFRAME LOG

2980 AIRWAY AV., COSTA MESA, CA 92626
TEL: 714-433-2275

FAA APPROVED REPAIR STATION # JVYR016L

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY.

DATE: 01-18-06 SIGNED: *[Signature]*

Installed New Gill Acid Lead Battery. P/N 11-01680 MODEL G-246

SUB-TOTAL this page

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			

N5288J
S/N: 421C-0158
MODEL: 421C
HOBBS TIME: 1429.1



DATE: 11-07-06
W.O. #: 15432
TOTAL TIME: 5637.9

AIRFRAME LOG

2980 AIRWAY AV., COSTA MESA, CA 92626
TEL: 714-433-2275

FAA APPROVED REPAIR STATION # JVYR016L

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY.

DATE: 11-07-06 **SIGNED:** *[Signature]*

C/W an ANNUAL INSPECTION, in accordance with Cessna 421C Service and Maintenance Manual.
R&R Vacuum Pump Cooling Shroud as per STC SA3721SW. P/N 1221-1
C/W Yearly Inspection of ELT as per FAR 91.207 (d). R&R Batteries with new, size "D"
Pitot Static Transponder Test Performed by; Western Avionics.
C/W AD95-09-13 Fuel Float Valve Functional Test, by Inspection.
C/W AD2000-01-16 Exhaust Inspection, in accordance with Cessna SB MEB 99-6-9-12. Replaced L/H Tail Pipe Overboard and Elbow Exhaust. P/N K9910300-01, K9910300-03
C/W AD2005-20-26 Avionics Bus Switch Inspection/ Replacement, Circuit Breaker in accordance with Cessna ME-S.B. MEB 05-1, R&R Circuit Breaker Switch with new.
C/W with all AD's Throughout 2006-22 AD Compliance Record.
R&R R/H and L/H Brake Linings with new. P/N RA66-66
Installed Overhauled L/H wing Locker Fuel Cell By: Aero Tech, under W.O.# 23484-2. P/N 99-10241, S/N 76-3597
R&R Battery with new. P/N G-246
R&R Fuel Line Divider Line with new. P/N 5100108-73
R&R Hydraulic Pump Gasket with new. P/N 5154056-2
R&R Alternator Following after Outside repair, performed by: Aero Accessories.

N5288J
S/N: 421C-0158
MODEL: 421C
HOBBS TIME: 1442.4



DATE: 01-19-07
W.O. #: 15768
TOTAL TIME: 5651.2

AIRFRAME LOG

2980 AIRWAY AV., COSTA MESA, CA 92626
TEL: 714-433-2275
FAA APPROVED REPAIR STATION # JVYR016L

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY.

DATE: 01-19-07 **SIGNED:** *[Signature]*

Installed New Seals on R/H Wastegate. P/N 287788-4 and 28788-6.
Installed Sun Visor.

SUB-TOTAL this page

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
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TOTAL brought forward from previous page

N5288J
S/N: 421C-0158
MODEL: 421C
HOBBS TIME:



DATE: 05-07-07
W.O. #: 16012
TOTAL TIME:

AIRFRAME LOG
2980 AIRWAY AV., COSTA MESA, CA 92626
TEL: 714-433-2275
FAA APPROVED REPAIR STATION # JVYR016L

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY.

SIGNED: _____

R&R BOTH TAXI LIGHTS WITH NEW. P/N GE4594.

N5288J
S/N: 421C-0158
MODEL: 421C
HOBBS TIME: 1486.7



DATE: 08-27-07
W.O. #: 16339
TOTAL TIME: 5695.5

AIRFRAME LOG
2980 AIRWAY AV., COSTA MESA, CA 92626
TEL: 714-433-2275
FAA APPROVED REPAIR STATION # JVYR016L

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY.

SIGNED: _____

R&R R/H MAIN TIRE AND TUBE. TIRE P/N 6.50-10/8/120 CONDOR. TUBE P/N 6.50-10.

N5288J
S/N: 421C-0158
MODEL: 421C
HOBBS TIME: 1501.0








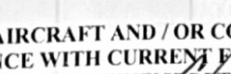
DATE: 12-03-07
W.O. #: 16434
TOTAL TIME:

AIRFRAME LOG
2980 AIRWAY AV., COSTA MESA, CA 92626
TEL: 714-433-2275
FAA APPROVED REPAIR STATION # JVYR016L

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY.

SIGNED: _____

ANNUAL INSPECTION PERFORMED C/W IAW CESSNA SERVICE AND MAINTENANCE MANUAL.
C/W YEARLY INSPECTION OF ELT AS PER FAR 91.207(d)
INSPECTED AND TESTED. CHECKED OK. R&R SIX D-ALKALINE BATTERIES WITH NEW.
R&R VACUUM REGULATOR FILTER WITH NEW. P/N B351.
INSTALLED NEW COPILOT WINDOW BY OUTSIDE VENDOR.
R&R LANDING LIGHT PLUSE BOX AFTER REPAIRED BY PRECISE FLIGHT INC.
REPAIRED L/H FUEL GAUGE, OPEN CIRCUIT BREAKER, INSTALLED NEW BREAKER. P/N 7277-5-5.
FIXED COPILOT AIR VENT. CHECKED OK.
R&R INSTRUMENT VACUUM FILTER WITH NEW. P/N AM1035351A.
INSTALLED NEW SLIP JOINT ON R/H ENGINE INBOARD. P/N 1001-3 AND 1001-6.
INSTALLED NEW SHADIN GAUGE.
REMOVED TRUNION AND INSTALLED SHIS. INSTALLED GEAR TIGHT. P/N 0841004-3.
C/W ALL AD'S THROUGHOUT THIS DATE.

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			
N5288J S/N: 421C-0158 MODEL: 421C HOBBS TIME: 1551.3			<div style="text-align: center;">  </div> <div style="text-align: right;">DATE: 09-10-08 W.O. #: 17153 TOTAL TIME:</div>
AIRFRAME LOG 2980 AIRWAY AV., COSTA MESA, CA 92626 TEL: 714-433-2275 FAA APPROVED REPAIR STATION # JVYR016L			
THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY.			
SIGNED: 			
SECURED WIRING AND INSPECTED FOR FULL TRAVEL OF YOKE. TRAVEL CLEARANCE CHECKED OK.			
N5288J S/N: 421C-0158 MODEL: 421C HOBBS TIME: 1574.3			<div style="text-align: center;">  </div> <div style="text-align: right;">DATE: 10-01-08 W.O. #: 17086 TOTAL TIME:</div>
AIRFRAME LOG 2980 AIRWAY AV., COSTA MESA, CA 92626 TEL: 714-433-2275 FAA APPROVED REPAIR STATION # JVYR016L			
THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY.			
SIGNED: 			
SERVICED AIR CONDITIONING AS PER AMM. P/N R 12 FREON. R&R RIGHT SIDE TACH GENERATOR WITH NEW. P/N 22A667EX. R&R R/H PULSE LIGHT WITH NEW. P/N GE4594. R&R LEFT MAIN TIRE AND TUBE WITH NEW. P/N 650-10.			
N5288J S/N: 421C-0158 MODEL: 421C HOBBS TIME: 1580.6			<div style="text-align: center;">  </div> <div style="text-align: right;">DATE: 04-25-09 W.O. #: 17438 TOTAL TIME:</div>
AIRFRAME LOG 2980 AIRWAY AV., COSTA MESA, CA 92626 TEL: 714-433-2275 FAA APPROVED REPAIR STATION # JVYR016L			
THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY.			
SIGNED: 			
C/W ANNUAL INSPECTION IAW CESSNA SERVICE AND MAINTENANCE MANUAL. FAR 91-207(b) COMPLIED WITH YEARLY INSPECTION OF ELT BATTERY. BY PHYSICAL TEST OPS. CHECKED OK. REMOVED AND REINSTALLED OXYGEN BOTTLE AFTER HYDROSTATIC TEST PERFORMED BY AERO ACCESSORIES UNDER INV # 09-9474. SERVICED W/OXYGEN. REMOVED AND REINSTALLED BLOWDOWN BOTTLE AFTER HYDROSTATIC TEST PERFORMED BY AERO ACCESSORIES UNDER INV # 09-9474. SERVICED W/NITROGEN. R&R RH RECOGNITION LIGHT W/NEW. P/N GE4594. INSTALLED SERVICEABLE NOSE CABIN BAGGAGE LATCH R&R VACUUM REGULATOR FILTERS W/NEW. P/N B3-5-1. AD95-09-13 FUEL FLOAT VALVE FUNCTIONAL TEST DUE AT HOBBS TIME 2029.1 C/W ALL ADs THROUGHOUT THIS DATE.			

CERTIFIED ALTIMETER(S) AND STATIC SYSTEMS REQUIRED BY FAR 91.411 I.A.W. FAR PART 43, APPENDIX E TO 30000 FEET. PERFORMED A.T.C. TRANSPONDER TESTS REQUIRED BY FAR 91.413 ACCOMPLISHED I.A.W. FAR PART 43, APPENDIX F.

TAIL NUMBER: N5288J

WO# 222477

LT. ALT S/N: ✓

#1 XPDR ✓

RT. ALT S/N: ✓

#2 XPDR NA

ADC / SDC / BLD. ENC S/N: ✓

INSPECTOR: [Signature]

DATE: 1/14/09

WESTERN AVIONICS, INC.

FAA REPAIR STATION # YH3R997L

Hobbs 1580.6

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			

N5288J
S/N: 421C-0158
MODEL: 421C
HOBBBS TIME: 1613.3



DATE: 08-06-10
W.O. #: 18298
TOTAL TIME: 5822.1

AIRFRAME LOG
2980 AIRWAY AV., COSTA MESA, CA 92626
TEL: 714-433-2275
FAA APPROVED REPAIR STATION # JVYR016L

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY.

SIGNED: _____

C/W ANNUAL INSPECTION IAW CESSNA SERVICE AND MAINTENANCE MANUAL.
REMOVED & REPLACED ELT BATTERIES W/NEW. P/N D-CELL.
FAR 91-207(d) COMPLIED WITH YEARLY INSPECTION OF ELT BATTERY BY PHYSICAL TEST. OPS CHECKED OK. ELT BATTERIES EXPIRE JUNE 2010.
PITOT STATIC TRANSPONDER TEST DUE DATE APRIL 2011.
R&R VACUUM REGULATOR FILTERS W/NEW. P/N B3-5-1.
HEATER INSPECTED AND TESTED OK.
REMOVED AND REINSTALLED LH ALTERNATOR AFTER BENCH TESTED BY OUTSIDE VENDOR. TESTED OK.
INSTALLED TWO STRIPS AT AFT BULKHEAD.
R&R NOSE TIRE AND TUBE W/NEW. P/N 600-6 8 PLY CO & TU 600-6 ACL (RESPECTIVELY).
DISASSEMBLED AND ROTATED RH MAIN TIRE.
SERVICED STRUTS WITH NITROGEN.
TIGHTENED FUEL DRAIN FITTING.
R&R ALTERNATOR TERMINALS W/NEW. P/N MS25171-1S.
C/W ALL ADS THROUGHOUT THIS DATE.

Hobbs: 1634.2
CERTIFIED ALTIMETER(S) AND STATIC SYSTEMS REQUIRED BY F.A.R. 91.411 I.A.W. F.A.R. PART 43, APPENDIX E TO 30,000 FEET. PERFORMED A.T.C. TRANSPONDER TESTS REQUIRED BY F.A.R. 91.413 ACCOMPLISHED I.A.W. F.A.R. PART 43, APPENDIX F. W.O.# 227349

LT. ALT. SN _____ #1XPDR SN GTX 327

RT. ALT. SN _____ #2XPDR SN N/A

A.D.C./S.D.C. (BLD) ENC SN _____

INSPECTOR _____ DATE 2/18/11

WESTERN AVIONICS, INC. N5288J F.A.A. YH3R997L

SUB-TOTAL this page

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
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AA Aircraft Maintenance
7070 Summit Valley Rd. Hesperia, Ca. 92345
(760) 947-0807

Tach *(INCORRECT)*
DATE 09-08-11 **Hobbs** 1647.7 **T/T** 5856.5
N 5288J **S/N** 421C-0158 **MODEL** 421C

Removed and replaced ELT battery NEXT DUE 09-2013. Opened aircraft for annual inspection lubed airframe and flight controls, Replaced both main tires and tubes. Serviced A/C system. Inspected cabin components. Post service engine run checks good. I certify this Aircraft has been inspected in Accordance With Annual/100 hr inspection And was determined to be in an Airworthy condition.

Garry Abbott
 Garry Abbott AP5645706391A

R/R oil filter x Check Exhaust system ___ x Oil service x
 Clean/ Gap plugs x Check fuel x Lube x
 Air filter x A/Ds checked x

MAKE: CESSNA
 MODEL: 421C
 S/N: 421C0158
 REG. NO: N5288J
 WORK ORDER: 20121008-1M



Hangar One Avionics
 Repair Station No. 1HGR058B
 2026 Palomar Airport Road
 Carlsbad, CA 92011
 Phone: 760-929-2270

DATE: 4/1/2013
 A/C TSN: 5820.7
 HOBBS: 1723.3

Avionics Entries

Removed Amerking AK-450 121.5 / 243.0 MHz ELT unit S/N 453168 and installed new Amerking AK450 121.5 / 243.0 MHz ELT unit with S/N 500619. Replaced antenna and coax supplied with new AK-450 unit.

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 expiration date = Dec 2017.

I certify that the altimeter and static system tests and inspections required by 14 CFR 91.411 and transponder tests including data correspondence required by 14 CFR 91.413 have been performed and found to comply with 14 CFR Part 43 Appendices E and F.

Certified to 30,000 feet:
 #1 Altimeter P/N 5934PA-3 (A.86) S/N 426498
 #2 Altimeter P/N 5934PA-1 (A.69) S/N V2941
 Garmin GTX 327 Transponder P/N 011-00490-00 S/N 83711103

During FAR 91.411 inspection, found the Pilot and Copilot Static system to show excessive leak rate. Troubleshoot problem and determined the source of leaks for both Pilot and Copilot system as follows: LS Lower Heated Static Port to be cracked and leaking, both #1 and #2 system Drain Sumps defective and leaking. Installed New condition LS Lower Static Port P/N CM2933-6 S/N N/A (ref. FAA form 8130-3 dated Feb. 22, 2013 completed by Cessna Aircraft Company under WO# 1259473) with new MS20822-4D elbow fitting, and two new condition Drain Sumps P/N S1258-1 S/N N/A (ref. FAA form 8130-3 dated Sep. 20, 2011 and Dec. 27, 2012 completed by Cessna Aircraft Company under WO#s 11335245 and 1246177), removed and inspected and re-sealed the outer static port plate, and re-installed per AC-43.13 standards. Tested and inspected the Pilot and Copilot static system I/A/W 14 CFR Part 91.411 paragraphs (a)(2) and (3). No negative results were observed.

During FAR 91.411 inspection found the Copilot Altimeter fails the calibration test. Removed unit P/N 5934PA-1 (A.69) S/N G9839 and sent to repair facility for evaluation, and it was determined the unit was recommended for overhauled exchange. Procured and installed overhauled condition exchange unit P/N 5934PA-1(A.69) S/N V2941 (ref. FAA form 8130-3 dated Feb. 1, 2013 completed by Mid-Continent Instruments under WO# WRK0211066). Tested and inspected system per 14 CFR Part 91.411 paragraph (a)(2) instructions. No negative results were observed.

Installed missing STEC Auto-Pilot 55X FLight Manual Supplement into the Pilot's Operating Handbook.

Relocated RH aft facing ICS jacks from emergency exit window to lower panel below window and installed cover plate with plugs into arm rest.

Reterminated BNC connector at marker beacon antenna. Marker beacon function check satisfactory using the NAV401 test unit.

Complied with Garmin Software service bulletin No. 1225 Rev A, Dated: October 19, 2012. Upgraded Garmin GNS 430W Main software from version 3.30 to software version 5.00, as well as the units GPS software from 3.2 to version 5.0. Performed operational check, in accordance with Garmin GNS 430W Installation Manual P/N: 190-00356-02, Rev. G, Dated: December, 2008. System checks satisfactory on ground.

Complied with Garmin Software service bulletin No. 1225 Rev A, Dated: October 19, 2012. Upgraded Garmin GNS 530W Main software from version 3.30 to software version 5.00, as well as the units GPS software from 3.2 to version 5.0. Performed operational check, in accordance with Garmin GNS 530W Installation Manual P/N: 190-00357-02, Rev. G, Dated: December, 2008. System checks satisfactory on ground.

Complied with Garmin Software service bulletin No. 0809 Rev. A, Dated: May 19, 2008. Upgraded Garmin GTX 327 Main software from version 2.02 to software version 2.10. Performed operational check, in accordance with Garmin GTX 327 Installation Manual P/N: 190-00187-02, Rev. Q, Dated: March, 2012. System checks satisfactory on ground.

Updated Garmin GDL69A software from version 3.10 to 4.01 in accordance with service bulletin 1120 Rev. A. Performed software verification procedure and return to service procedure in accordance with service bulletin 1120 Rev. A. GDL69A checks satisfactory on ground.

This aircraft, airframe, or appliance identified above has been repaired and/or inspected in accordance with current Regulations of the Federal Aviation Administration and Manufacturer data and is approved for return to service.

MAKE: CESSNA
 MODEL: 421C
 S/N: 421C0158
 REG. NO: N5288J
 WORK ORDER: 20121008-1M



Hangar One Avionics

Repair Station No. 1HGR058B
 2026 Palomar Airport Road
 Carlsbad, CA 92011
 Phone: 760-929-2270

DATE: 4/1/2013
 A/C TSN: 5820.7
 HOBBS: 1723.3

Airframe Entries

Completed Annual Inspection IAW the Cessna Inspection Check list as applicable and FAR 43 Appendix "D"

Completed General Inspection of all aftermarket installations not listed with specific instructions for continued airworthiness—Inspect IAW AC43-13-1B Chapter 5 Section 2.

CW AD# 81-09-09 (Combustion Heater 250 Insp) - by inspection. Found combustion heater circulation air blower motor inoperative. Removed blower P/N 721984 S/N WO#0116134 and sent to Aircraft Heating and Electrical, Inc. Unit was returned with a work status of "Overhauled" - See FAA form 8130-3 WO# 0116134 dated 01-16-2013. Reinstalled same P/N and S/N, Replaced 3" duct P/N CEET12, 3 3/4" duct P/N SCEET15 (05-30615), 4 1/2" duct P/N SCEET18 (05-30618) and dust P/N CM3211-18A. System function check satisfactory. Inspection per AD due again in 250 Heater Hrs. Overhaul Due: 1169.0, Heater Hobbs Currently at 615.9 Hrs.

CW AD# 84-26-02 (Paper Induction Air Filter) for LH and RH engines by replacement of Induction Air Filters 2ea P/N P10-8421. Replacement mandatory ea 500hrs.

CW AD# 2000-01-16 (Exhaust System Inspection) for the LH and RH engines by inspection per para (d) and replacement of the following new exhaust components which restart the clock for paragraphs (b)(c)(e) and (g): 2ea Turbo Wyes P/N 8294-15C - LH S/N IRY75-0001 and RH S/N IRY75-0003 using 2ea gaskets P/N 002957006 with 8ea new bolts P/N MS20036-10 and 8ea new nuts P/N MS20500-624. 4ea Slip Joint Assemblies P/N K5355108-4 LH S/Ns 221636 and 221638, RH S/Ns 221646 and 229643 using new Springs 40ea P/N 1298119-4, Bolts 20ea P/N AN3C13 and 20ea P/N AN3C15, nuts 40ea P/N AN310C3 and as required washers for proper spring compression P/N AN960C10 with new stainless cotter pins. 2ea Flex Elbows P/N K9910300-03 LH S/N 220995 and RH S/N 220998 using new clamps 2ea P/N U10C050-240M and 4ea new wastegate gaskets P/N 9910306-1 with 16ea new bolts P/N AN4C11A and 16ea new nuts P/N MS20500-428. 2ea Tail Pipes P/N K9910300-01 LH S/N 220415 and RH S/N 222091 using new Non-Multi Segment V-band clamps P/N NH1000897-50. 2ea Exhaust Stacks LH Engine P/N K9910295-15 LH S/N 222330 and RH S/N 222331 using 6ea flange Gaskets P/N 652458 and 24ea nuts P/N MS20500-428. 2ea Exhaust Stacks RH Engine P/N K9910295-16 LH S/N 222395 and RH S/N 222396 using 6ea flange Gaskets P/N 652458 and 24ea nuts P/N MS20500-428. Relocated, drilled and reinstalled existing EGT probes IAW JPI installation instructions Report No. 760. Paragraph (b) next due in 50 hours, paragraphs (c) and (e) next due in 5 years and then annually thereafter, paragraphs (d) next due in 500 hours, paragraph (f) not applicable at this time due to no multi-segment clamps installed and paragraph (g) next due in 2500 hours or 12 years, whichever occurs first.

Removed expired fire extinguisher and bracket assembly and installed new C352TS 2.5lbs Halon 1211 fire extinguisher and associated bracket.

Fabricated and installed various missing placards throughout aircraft interior and exterior. Installed new turn limits placard P/N 5100181-36.

Aircraft re-weighed this maintenance event and new center of gravity computed, see W&B form this date. General Electrodynamics Corporation Scales Cal Date Dec 2012, P/N DL10000P-6 S/N I4139. Scale calibration due December 31st 2013. Inserted new weight and balance reflecting this event into the POH and aircraft permanent record.

Executed FAA form 337 due to a lack of documentation for the Removal of Brackett Induction Air Filters - reference FAA form 337 dated 09-19-1996.

Executed FAA form 337 due to a lack of documentation for the installation of Shadin digital Fuel Flow System in accordance with STC# SA607GL.

Executed FAA form 337 due to a lack of documentation for the installation of RAM Vacuum Pump Cooling Shrouds in accordance with STC#SA3721AW.

Executed FAA form 337 due to the lack of documentation for installation of Rosen sun visors in accordance with STC# SA5137NM.

Removed pipe fitting from LH Engine fuel flow transducer due to a blue stain. Cleaned fitting and applied pipe thread sealant and reinstalled. Leak and operational check satisfactory.

Fabricated new fuel pressure regulator bracket on the left engine.

Replaced LH alternate air door magnet P/N 9910016-1.

Repaired upper deck pressure to fuel limiter tube by replacement of aluminum tube segment using new b-nuts 2ea P/N AN818-6D and Sleeves 2ea P/N MS20819-6D.

Removed leaking LH wastegate actuator P/N 480164-9001 and installed an overhaul exchange unit P/N 481064-9001 S/N THR0108 - See Approved Turbo Components, Inc. FAA form 8130-3 WO# 32913 dated 03-26-2013. Replaced inlet fitting 1ea P/N AN833-6 with nut P/N AN924-6 and o-ring P/N MS28778-6 and outlet fitting 1ea P/N AN833-4 with nut P/N AN924-4 and o-ring P/N MS28778-4. Ground run, operational and leak check satisfactory.

Reset LH and RH Propeller Governor Controls for adequate travel and cockpit cushion per the Cessna 421C maintenance manual.

Adjusted LH and RH propeller governors for proper governing and feathering operation per the Cessna 421C maintenance manual.

Reset LH and RH Throttle Controls for adequate travel and cockpit cushion per the Cessna 421C maintenance manual.

Reset LH and RH Mixture Controls for adequate travel and cockpit cushion per the Cessna 421C maintenance manual.

Freed stiff RH alternate air control.

Freed stiff LH alternate air control.

Cleaned LH and RH engines and engine compartments.

Removed Propeller Anti-Ice amp gauge, found wiring reversed, cleaned contacts, lengthen and reterminated wires. Replaced gauge to panel seal P/N M83248-2-21 and reinstalled. Found one boot on the LH propeller with wires reversed, corrected wiring and checked system for proper operation - system function check on the ground was satisfactory.

Removed Co-Pilot's Turn Coordinator P/N 1394T100-7Z S/N 9007-3 and installed new exchange Mid-Continent Turn Coordinator P/N 1394T1007B S/N L12-11164. Leveled aircraft and secured Turn Coordinator.

Removed Pilot's Attitude gyro P/N 25-501-031-1 S/N T42292 and installed a Mid-Continent overhaul exchange unit P/N 23-501-032-2 S/N T42501 - See FAA form 8130-3 WO# WRK0211124 dated 01-17-2013 with a work status of "Modified." Leveled aircraft and connected Airborne vacuum test kit #343. Adjusted attitude gyro for level at 5 inches and torqued gyro to panel with existing retaining screws. Vacuum system and associated instruments function test satisfactory.

Removed Cabin Altimeter/Differential Pressure Gauge P/N C668516-0104 S/N 12683 and sent to Mid-Continent Instruments for repair. Unit was returned with a work status of "Repaired." See FAA form 8130-3 WO# WRK0210963 dated 01-17-2013. Aircraft needs check flight for verification of instrument functionality.

Removed Glareshield to determine problem with RH 3 in 1 gauge. Found wire chaffed through and hanging be a strand. Splice repaired wire with a Raychem environmental splice. Reinstalled Glareshield. Function check of RH 3 in 1 gauge satisfactory.

Removed existing LH and RH Cleveland Wheels and Brakes kit P/N 199-76 and installed new Cleveland Wheels and Brakes Kit P/N 199-76. Flushed brake system.

bled and serviced master cylinders using MIL-PRF-5606H hydraulic fluid. Completed Cleveland "Brake Lining Conditioning Procedure" per Cleveland Document No. PRM14A Rev A dated 07-01-1995.

Removed all 3 Landing gear retract system hydraulic actuators and sent to Aerospace Products / D-J Engineering in Augusta, KS. for overhaul. LH Actuator P/N 9910136-2 S/N 1512 was returned with a work status of "Overhauled" - See FAA form 8130-3 WO# 1512 dated 02-06-2013. Unit S/N 1512 was reinstalled in the LH position with new upper bolt P/N NAS464-10-24, nut P/N MS17826-10 and washer P/N AN960-1016, replaced lower nut P/N MS17826-12. RH Actuator P/N 9910136-2 S/N 1519 was returned with a work status of "Overhauled" - See FAA form 8130-3 WO# 1519 dated 02-06-2013. Unit S/N 1519 was reinstalled in the RH position with new upper bolt P/N NAS464-10-24, nut P/N MS17826-10 and washer P/N AN960-1016. Nose Actuator P/N 9910139-3 S/N 1513 was returned with a work status of "Overhauled" - See FAA form 8130-3 WO# 1513 dated 02-06-2013. Unit S/N 1513 was reinstalled in the nose position with new bolts upper P/N NAS6204-11D and lower bolt P/N NAS6204-15D - installed new 2ea AN833-4D fittings and 2ea AN924-4D nuts to nose gear actuator. Landing gear system checks performed per the Cessna 421C maintenance manual and Cessna Service Bulletin MEB91-12. Performed several fault free cycles including an emergency "Blow down" Re-Serviced blow down bottle with N2.

Rigged landing gear and gear doors as required after overhaul of actuators per the Cessna 421C maintenance manual.

Fabricated new support for hydraulic line in RH gear wheel well.

Reduced play in Main Landing Gear Torque Links by installing 1ea S1450-4-152-032 shims and applying proper torque to center knee of both LH and RH links.

Replaced Main Landing Gear Hydraulic System Filters 2ea P/N AN6235-2A and 2ea O-rings P/N MS28775-222.

Removed LH Hydraulic pump P/N 24194-RAA S/N 172 and installed an overhaul exchange unit by Quality Aircraft Accessories, Inc. Unit was received with a work status of "Overhauled" See FAA form 8130-3 WO# WO1170006915 dated 02-06-2013. Installed unit P/N 24194-RAA S/N 43 using a new P/N S3346-1 gasket. Run-up of LH engine revealed that the Hydraulic annunciator extinguishes appropriately and no leaks were noted.

Hydraulic fluid leak in RH engine compartment. Cleaned engine and engine compartment, replaced seals in hydraulic filter assembly. Engine run up revealed no leaks.

Removed lower Nose Strut assembly and replaced the following parts: 1ea P/N 0841200-19 retainer ring, 1ea P/N 0841200-25 retainer ring, 1ea P/N A2748 polypack seal, 1ea P/N MS28775-034 o-ring, 1ea P/N MS28775-333 o-ring and 1ea S3376 scraper ring. reassembled strut assembly and serviced with MIL-PRF-5606H Hydraulic fluid and nitrogen per the Cessna 421C Maintenance Manual.

Removed RH main landing gear, cleaned and repacked strut assembly using the following new parts: 1ea A2749 poly pack seal, 1ea MS28778-015 o-ring, 1ea MS28775-228 o-ring, 1ea MS28776M2-22 wiper ring and 1ea MS28889-2 valve. Reinstalled RH main landing gear and serviced strut with MIL-PRF-5606H Hydraulic fluid and N2. All work done per the Cessna 421C maintenance manual.

Removed landing gear blow down bottle due to an undetermined leak. Isolated leak to bottle valve. Removed existing valve and adapter and replaced with an MS28889-2 serviceable valve and new adapter. Reinstalled bottle and serviced with N2 per the Cessna 421C maintenance manual. Leak check satisfactory.

Removed LH and RH 3D2352-01 wing deice flow valves S/Ns N808 and N2369 and sent to Quality Aircraft Accessories/AMETEK B&S Aircraft Parts & Accessories for overhaul. Unit S/N N808 was returned with a work status of "Overhauled" See FAA form 8130-3 WO# R13-00249 dated 02-28-2013. Reinstalled S/N N808 into the LH wing. Unit S/N N2369 was returned with a work status of "Overhauled" See FAA form 8130-3 WO# R13-00250 dated 02-28-2013. Reinstalled S/N N2369 into the RH wing. Reterminated wiring in both LH and RH wings. Connected Airborne vacuum test kit #343, system function check as stated below.

Removed Surface De-ice annunciator switch, cleaned and bench tested unit. Switch opens and closes appropriately with pressure applied and/or removed. Pressures values used as listed in the Cessna 421C maintenance manual. Unit reinstalled and wiring re-terminated.

Patch repaired aircraft de-ice boots as required using BFGoodrich patch kit and sealed pin holes in various locations with sealant. Connected Airborne vacuum test kit #343 and found boots to be weathered beyond repair. Surface Deice system deactivated and placarded in accordance with 14 CFR Part 91.213.

Found wiring on Heated windshield disconnected, connected wiring and performed operational check of windshield heat - System function check satisfactory.

Replaced Propeller Deice brush assemblies. Cleaned slip rings and readjusted clearances per the Cessna 421C maintenance manual. System function check satisfactory.

Performed a bench functional test of air conditioning hydraulic system annunciator pressure switch. Switch body leaks hydraulic fluid. Removed discrepant switch assembly. Installed serviceable 9910287-11 (ITT 98087-1106P61) air conditioning hydraulic pressure switch S/N 4614 (A3Q96) and repaired air conditioning system wiring in the Right nacelle area by removal of deteriorated wiring and connectors and reterminated using new wiring segments and new connectors. Removed Air Conditioning compressor, inspected, cleaned, flushed and drained oil. Compressor serviced with 7oz of 5GS Suniso Refrigeration Oil and reinstalled. Disconnected various lines, removed receiver dryer and flushed all Air Conditioning system lines, including condenser. Removed LH and RH evaporator/motor assemblies, disassembled plastic ducting and squirrel fans, cleaned out debris from cooling fins, fans and flushed units, reassembled units and sealed ducting assemblies. Installed new expansion valves LH and RH 2ea P/N ES26101-4 using new adapters 2ea P/N 1523447-3 with new M83248/1-908 o-rings. Reinstalled evaporator/motor assemblies and reterminated electrical connections. Replaced receiver dryer using P/N ES343029-3 and installed new adapter fittings. Reconnected and torqued all refrigerant lines and fittings. Pressurized Air-Conditioning system with N2 and found no leaks. Evacuated system. Ran RH engine and serviced system with R-12 refrigerant. Air-Conditioning system function check satisfactory.

Cleaned outflow and safety valve seals with alcohol.

Replaced 6ea pressurization belly drain seals P/N CM3575-4, replaced 4ea retainers P/N 5111339-3.

Replaced various nut plates for inspection panels as required. No fuel panel nut plates were replaced at this time.

Removed stinger and examined tail tie-down attach point due to tie down being detached. Secured tie-down with new bolt P/N AN3-6A, washer P/N NAS1149F0363P, and nut P/N MS21044N3. No significant damage noted. Skin deformation minor.

Reformed nose baggage door to open and close with proper clearance.

Secured lower cabin door actuator on lower cabin door.

Secured Lower cabin door interior trim.

Checked all airframe and engine fuel screens and found clean. Reused seals for LH and RH fuel strainer bowls. Leak checks satisfactory.

Cleaned fuel stain from LH wing outboard fuel drain, actuated drain valve and monitored for leaks. No leaks noted.

Replace LH and RH outer fuel cap o-rings and installed new LH and RH required fuel placarding using 2ea P/N 5026015-15 placards.

Disconnected cross feed shut-off cable at fuel transfer valve, cleaned, lubricated, re-secured and reinstalled. System function check satisfactory.

Removed Stall Warning Transmitter P/N 186-8 (No S/N) and installed and overhauled exchange transmitter P/N 186-8 O/H S/N 1337 See FAA form 8130-3 WO# R44741 dated 1-21-2012. On ground function check satisfactory, unit ready for flight check adjustments.

Removed elevator trim actuator, aileron trim actuator and rudder trim actuators, disassembled, cleaned and replaced the following parts: ELEVATOR TRIM: new housing P/N 0310296, new drive end bearing P/N 0310297-1, new screw end bearing P/N 0310298-1, new seal P/N MS28775-010, 1ea new snap ring P/N MS16624-1081 and new groove pins 4ea P/N MS35675-13 and 2ea P/N GP3H094x0375-14. RUDDER TRIM: new drive end bearing P/N 0310297-1, new screw

end bearing P/N 0310298-1, new seal P/N MS28775-010 and new groove pins 4ea P/N MS35675-13 and 2ea P/N GP3H094x0375-14. AILERON TRIM: new bearing P/N MS27641-5 (S3952-5), new seal P/N MS28932C02-05, new Snap rings 2ea P/N MS16624-4112 and new roll pins 2ea P/N MS35675-10. All units assembled using Molykote 33 grease. Aileron and rudder trim tab attach bolts replaced using 2ea new P/N NAS464P3-9 bolts, all 3 trim actuator tab attach bolts installed using new P/N MS17826-3 nuts. All units reinstalled and trim systems rigged per the Cessna 421C maintenance manual.

Repositioned fuel line beneath cabin floor to avoid flap cable chaffing. Noted cable to be clear of flap motor.

Retensioned rudder trim cables per the Cessna 421C maintenance manual.

Removed incorrect cable segments from LH aft elevator trim system and installed OEM cable assembly P/N 520008-43 with new trim control cable master link P/N S2294-25. Elevator trim cable tensions and deflections reset per the Cessna 421C maintenance manual.

Cleaned RH flap return cable and found serviceable after clean-up, reset cable tensions per the Cessna 421C maintenance manual.

Deactivated and placarded "Inop", the propeller synchronization system in accordance with 14 CFR Part 91.213.

Removed RH retractable landing light assembly P/N 45-0148-3 (No S/N) and sent to Quality Aircraft Accessories/Aerospace Turbine Rotables, Inc. Unit was returned with a S/N of 75603 and a work status of "Overhauled." See FAA form 8130-3 WO# WO33276 dated 01-28-2013. Unit reinstalled in RH position, function check satisfactory.

Replaced RH cowling landing light using lamp P/N 4591.

T&B and spare annunciators do not light when tested, checked lamps and found no fault. Troubleshooting revealed the annunciator module had a broken wire for spare power and the turn coordinator wire was not terminated at the turn coordinator. Removed annunciator module and solder repaired broken spare power. Reterminated Pilot's turn coordinator connector. Function check of annunciator module satisfactory.

Replaced Deice light lens P/N 0820501-11.

Inspected tail position light and found lamp filament broken. Checked voltage, has 28 volts at lamp. Replaced tail nav lamp P/N 305.

Pulselite system deactivated and placarded in accordance with 14 CFR Part 91.213.

Rerouted Tach generator wires and connectors in LH and RH engines for better service loop.

Capped and stowed unused wiring in RH engine compartment.

Wiring harnesses for LH and RH cowling lights not secured, have no connector as needed for servicing-maintenance. Installed Mate and Lock harness disconnects and secured wire bundles in accordance with AC 43-13.1b standards. No further action taken.

Replaced Alternator on/off switches 2ea P/N MS24524-23. Replaced Emergency Field switch P/N MS35059-23. Replaced LH and RH field fuses 2ea P/N HKP and fuses 2ea P/N S3037A3. Cleaned rotary selector switch with contact cleaner and adjusted paralleling per the Cessna 421C maintenance manual.

LH "Alternator Out" light remains illuminated with switch on and charging system operational - troubleshooting revealed that the Alternator out sensor was defective. Installed new Sensor P/N 9910094-3 S/N 80181814. System function check satisfactory.

Removed battery box, cleaned corrosion and reinstalled.

Replaced LH and RH Vacuum relief filters 2ea P/N RAB3-5-1.

Cleaned FOD and debris below floor boards as practicable.

Installed 2ea new S2237-3 friction bushings to Pilot and Co-Pilot seat belt.

Annual / I certify that this AIRCRAFT has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition --end--

This aircraft, airframe, or appliance identified above has been repaired and/or inspected in accordance with current Regulations of the Federal Aviation Administration and Manufacturer data and is approved for return to service.

DATE: 4/1/2013

SIGNED:

Mike Clingerman
Certified Repair Station No. 1HGR058B

Work Order: 20121008-1M

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MAKE: CESSNA
MODEL: 421C
S/N: 421C0158
REG. NO: N5288J
WORK ORDER: 20130515-1M



Hangar One Avionics

Repair Station No. 1HGR058B
2026 Palomar Airport Road
Carlsbad, CA 92011
Phone: 760-929-2270

DATE: 6/6/2013
A/C TSN: 58245
HOBBS: 1727.1

Airframe Entries

Removed cabin door perimeter seal and horizontal seal, then installed new perimeter seal P/N 9910007-3 and new horizontal seal P/N 9910007-4. All work IAW Cessna 421C Service Manual. Aircraft ready for check flight.

Removed RH engine gauge (3-in-1: Oil PSI, CHT, Oil Temp) P/N C662019-0101 S/N A91290 and installed overhauled exchange gauge P/N C662019-0101RX S/N T2143. Reference Aero-Mach Labs, Inc. FAA Form 8130-3 and Work Order 0406598 dated March 11, 2013 for status work "OVERHAULED." System function check satisfactory.

Cleaned RH engine and performed engine run-up. Suspected leak was residual only. Check again after next flight.

Removed vertical stabilizer pneumatic de-icer ("boot") and both horizontal stabilizer pneumatic de-icers IAW Cessna 421C Service Manual. Installed new vertical stabilizer pneumatic de-icer 1 ea. P/N SMR5070-14 and new horizontal stabilizer pneumatic de-icers 2 ea. P/N SMR5070-11 (RH S/N 1819, LH S/N 1819.) Reference B/E Aerospace Inc. dba SMR Technologies Inc. FAA Forms 8130-3 for Work Order (SMR Order No.) 73859 dated May 24, 2013, Work Order (SMR Order No.) 73158 dated March 1, 2013, and Work Order (SMR Order No.) 61726 dated May 4, 2010. All Status/Work "NEW." Installation of all pneumatic deicers IAW Cessna 421C Service Manual and B/E Aerospace Installation and Maintenance Manual (SMR Report No. 97-33-047 Rev. 10 dated March 26, 2010). System function check revealed tail deice shuttle valve sticking. Removed tail deice shuttle valve P/N 3D2352-01 S/N N970 and sent to B&S for overhaul. Stowed air inlet fitting and wiring and connected tail deice system vacuum source using AN adapters. System remains deactivated per FAR 91.213.

This aircraft, airframe, or appliance identified above has been repaired and/or inspected in accordance with current Regulations of the Federal Aviation Administration and Manufacturer data and is approved for return to service.

DATE: 6/6/2013

SIGNED:

David Corish
Certified Repair Station No. 1HGR058B

Work Order: 20130515-1M

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
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MAKE: CESSNA
 MODEL: 421C
 S/N: 421C0158
 REG. NO: N5288J
 WORK ORDER: 20130515-1M



Hangar One Avionics
 Repair Station No. 1HGR058B
 2026 Palomar Airport Road
 Carlsbad, CA 92011
 Phone: 760-929-2270

DATE: 6/6/2013
 A/C TSN: 5824.5
 HOBBS: 1727.1

Avionics Entries

Installed new PTT switch P/N 913X in LH control wheel. Operational check okay.

Pilot reports marker beacon inop. Performed function test of marker beacon system per the Garmin GMA340 Audio Installation Manual Document No. 190-00149-01 Revision L dated June 2003. System test okay. Could not duplicate the discrepancy.

Pilot reports Auto-Pilot CWS not functioning properly -- "activation of switch triggered vertical speed mode." Performed system test of auto-pilot, including CWS switch. System functioning properly IAW STEC 55X Pilot Operating Handbook.

This aircraft, airframe, or appliance identified above has been repaired and/or inspected in accordance with current Regulations of the Federal Aviation Administration and Manufacturer data and is approved for return to service.

DATE: 6/6/2013

SIGNED:

Work Order: 20130515-1M

David Corish
 Certified Repair Station No. 1HGR058B

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MAKE: CESSNA
 MODEL: 421C
 S/N: 421C0158
 REG NO: N5288J
 WORK ORDER:
 20130703-2M



Hangar One Avionics
 Repair Station No. 1HGR058B
 2026 Palomar Airport Road
 Carlsbad, CA 92011
 Phone: 760-929-2270

DATE: 9/5/2013
 A/C TSN: 5831.7
 HOBBS: 1734.3

Airframe Entries

Removed de-icer flow valve P/N 3D2352-01 S/N N970, IAW Cessna Service Manual, for sublet evaluation / repair, then installed overhauled de-icer flow valve P/N 3D2352-01 S/N N970, in fuselage, IAW Cessna Service Manual, for operation of empennage surface-mounted de-ice boots. (Reference AMETEK B&S Aircraft Parts & Accessories FAA Form 8130-3 and Work Order #R13-02915 dated June 11, 2013, for Status/Work "OVERHAULED.")

This aircraft, airframe, or appliance identified above has been repaired and/or inspected in accordance with current Regulations of the Federal Aviation Administration and Manufacturer data and is approved for return to service.

DATE: 9/5/2013

SIGNED:

Work Order: 20130703-2M

David Corish
 Certified Repair Station No. 1HGR058B

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MAKE: CESSNA
 MODEL: 421C
 S/N: 421C0158
 REG NO: N5288J
 WORK ORDER:
 20130607-2M



Hangar One Avionics
 Repair Station No. 1HGR058B
 2026 Palomar Airport Road
 Carlsbad, CA 92011
 Phone: 760-929-2270

DATE: 9/5/2013
 A/C TSN: 5831.7
 HOBBS: 1734.3

Airframe Entries

Replaced cracked LH glass heated windshield with new LH glass heated windshield P/N 9910049-9 S/N 13200H3137. All work IAW Cessna Service Manual.

This aircraft, airframe, or appliance identified above has been repaired and/or inspected in accordance with current Regulations of the Federal Aviation Administration and Manufacturer data and is approved for return to service.

DATE: 9/5/2013

SIGNED:

Work Order: 20130607-2M

David Corish
 Certified Repair Station No. 1HGR058B

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			<p><i>Chino Aviation Inc</i> 7000 Merrill Ave. Hangar A-340 Chino CA 91710 N5288J Hobbs: 1753.4 11/09/2013 <i>Aircraft</i> oil and filter changed both engines, re-connected loose hose on oil separator on right engine, removed Left tach. Generator, then re-installed with new gaskets and new cannon plug after bench check done by Precision instruments. Installed new hobbs meter on pilot's instrument panel and got it wire to master switch circuit per customer's request. Removed throttle quadrants and center console to access panel lighting rheostats, replaced 3 broken rheostats with new. Removed left landing light and replaced motor, gears and reinstalled back under the wing, replaced wing de-ice light bulb, installed new LED taxi light on nose gear. Agustin Cendejas AP2606564 <i>[Signature]</i></p>
			<p><i>Chino Aviation Inc</i> 7000 Merrill Ave. Hangar A-340 Chino CA 91710 N5288J Hobbs: 1765 12/03/2013 <i>Aircraft</i> Replaced main door, nose baggage compartment and wing lockers' locks, Replaced nose tire and tube and greased nose wheel bearings. Agustin Cendejas AP2606564 <i>[Signature]</i></p>
			<p><i>Chino Aviation Inc</i> 7000 Merrill Ave. Hangar A-340 Chino CA 91710 N5288J Hobbs: 37.4 04/10/2014 <i>Aircraft</i> Troubleshoot starting issue at Yuca valley airport, found INOP fuel pump on right side, de-fueled aircraft and replaced electric fuel pump with P.n.2B7-29. Wired newer pump in accordance with Cessna service manual. Serviced with fuel and released to service. Replaced left main tire and tube and reinforced arm rest on aft left seat. Agustin Cendejas AP2606564 <i>[Signature]</i></p>
			<p><i>Chino Aviation Inc</i> 7000 Merrill Ave. Hangar A-340 Chino CA 91710 N5288J Hobbs: 1765 12/03/2013 Replaced INOP hobbs meter on heater, Old hobbs meter was reading 615.9 hours. On heater and New hobbs meter hours 0000. complied with AD-2000-01-16 par. B by inspection of exhaust system per customer's request. Agustin Cendejas AP2606564 <i>[Signature]</i></p>

SUB-TOTAL this page

TOTAL—Carry forward to next page

MAKE: CESSNA
 MODEL: 421C
 S/N: 421C0158
 REG. NO: N5288J
 WORK ORDER: 20140505-2M



Hangar One Avionics

Repair Station No. 1HGR058B
 2026 Palomar Airport Road
 Carlsbad, CA 92011
 Phone: 760-929-2270

DATE: 6/18/2014
 A/C TSN: 5888.7
 HOBBS: 1791.3

Airframe Entries

Completed Annual Inspection IAW the Cessna Inspection Check list as applicable and FAR 43 Appendix "D"

Completed General Inspection of all aftermarket installations not listed with specific instructions for continued airworthiness—Inspected IAW AC43-13-1B Chapter 5 Section 2.

CW AD# 84-26-02 (Paper Induction Air Filter) for LH and RH engines by replacement of Induction Air Filters 2ea P/N P10-8421. Replacement mandatory ea 500hrs.

CW AD# 2000-01-16 (Exhaust System Inspection) IAW para b -- no defects, due again the latter of 50 hours or 30 days.

Performed visual inspection on Halon fire extinguisher and reweighed. Weight: 4lbs 12.5oz

Replaced fire sleeve on Right Engine breather with 3 feet Aero quip AS102-12.

Replace vacuum hoses on Right Engine with 8 feet of MIL-H-6000 hose, 8 feet of Aero Quip AS102-16 fire sleeve and 6 Breeze 200-12H clamps.

Removed and replaced broken exhaust tail pipe bracket with new P/N 5155186-1 on RH engine, outboard location.

Installed new cotter pin and clevis pin P/N MS20392-2C11 on RH alternate air control at air filter assembly.

Rerouted RH propeller control cable and secured to avoid exhaust.

Replaced adel clamp for LH prop cable with new P/N MS21919WCH12

Freed stiff LH and RH alternate air controls.

Verified Propeller synchronization system still properly deactivated and placarded in accordance with FAR 91.213.

Replaced Main Landing Gear Hydraulic System Filters 2ea P/N AN6235-2A and 2ea O-rings P/N MS28775-222.

Removed and replaced RH brake phenolic shim with new P/N 068-03100

Installed new Cam loc fastener P/N S3275-102R in nose baggage.

Installed Flush head rivet P/N CR3214-4-2 in cabin door with sealant and painted to match finish.

Replace LH and RH inner and outer fuel cap o-rings with new 2ea P/N MS29513-010, 2ea P/N MS29513-338.

Installed new center button and circlip on LH fuel selector using selector kit P/N B9-61-1

Removed broken lanyards from LH, RH and Aux fuel caps and replaced with new 3ea P/N MS27380-1

Inspected LH and RH main fuel strainers, cleaned and reassembled with new seals 2ea P/N MS29513-233

Cleaned corrosion near base of 3 GPS antennas on cabin roof, sealed antennas, and painted white to match.

Cleaned corrosion near base of Comm antenna on cabin roof, sealed antennas, and painted white to match.

Capped and stowed unused wiring in LH engine compartment.

Removed and replaced static wick on LH wing with new 1ea P/N 16165

Removed and replaced static wicks on RH wing with new 2ea P/N 16165

Radio lights deactivated and placarded in accordance with 14 CFR Part 91.213.

Repaired right tachometer wiring by installation of new MS3456L10SL-3s connector and M85049/52-1-10N strain relief to RH tachometer generator position.

LH landing light deactivated and placarded in accordance with 14 CFR Part 91.213.

Verified Pulselite system still properly deactivated and placarded in accordance with FAR 91.213.

Replaced LH and RH Vacuum relief filters 2ea P/N RAB3-5-1.

Vacuum / Replaced central vacuum filter P/N AM103535-IA

Removed RH evaporator cover, trimmed to fit properly, and secured using new screws.

Removed and replaced cabin door aft cable with new P/N 5111508-71CR and Fwd cable with new P/N 5111561-27CR using new roll pin in fwd bracket 1 ea P/N NAS561CF6-18.

Removed oxygen cylinder, sent for sublet hydrostatic testing (reference S. J. O'Brien Ent., Inc. work order HY 39723 dated 5/29/2014), then reinstalled IAW Cessna Service Manual. Next Hydro due 5/2019

Installed new O2 overboard discharge indicator disc from assembly P/N CM3578-1

Annual / I certify that this AIRCRAFT has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition --end--

This aircraft, airframe, or appliance identified above has been repaired and/or inspected in accordance with current Regulations of the Federal Aviation Administration and Manufacturer data and is approved for return to service.

DATE: 6/18/2014

SIGNED:

Mike Clingerman
 Certified Repair Station No. 1HGR058B

Work Order: 20140505-2M

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			

MAKE: CESSNA
 MODEL: 421C
 S/N: 421C0158
 REG NO: N5288J
 WORK ORDER: 20140505-2M



Hangar One Avionics

Repair Station No: 1HGR058B
 2026 Palomar Airport Road
 Carlsbad, CA 92011
 Phone: 760-929-2270

DATE: 6/18/2014
 A/C TSN: 5888.7
 HOBBS: 1791.3

Avionics Entries

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 expiration date = Dec 2017.

Re-terminated cable at ELT with new RJ11 connector. Performed ops check via ELT remote no discrepancies noted at this time.

This aircraft, airframe, or appliance identified above has been repaired and/or inspected in accordance with current Regulations of the Federal Aviation Administration and Manufacturer data and is approved for return to service.

DATE: 6/18/2014

SIGNED:

Work Order: 20140505-2M

Mike Clingerman
 Certified Repair Station No. 1HGR058B

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MAKE: CESSNA
 MODEL: 421C
 S/N: 421C0158
 REG NO: N5288J
 WORK ORDER: 20140618-2M



Hangar One Avionics

Repair Station No: 1HGR058B
 2026 Palomar Airport Road
 Carlsbad, CA 92011
 Phone: 760-929-2270

DATE: 6/18/2014
 A/C TSN: 5888.7
 HOBBS: 1791.3

Airframe Entries

LH charging system inop. Checked for field current at LH alternator and found present. Ran engine and checked for 28vdc at LH alternator output terminal and found none. Removed alternator P/N ALV9510, S/N F072839, and installed New FAA-PMA replacement Alternator P/N ALV-9610, S/N H-O020366, (see FAA form 8130-3 dated Feb 12, 2014 completed by Hartzell Engine Technologies under WO#M296330, form tracking number H-O020366). Ops check satisfactory. Weight and Balance negligible.

Troubleshoot No TIT indication on JPI indicator on RH engine by swapping TIT probes LH to RH and found TIT probe to be inoperative. Installed new TIT probe P/N M-111 to LH engine and left the swapped operational TIT probe on the RH engine, ops check satisfactory.

This aircraft, airframe, or appliance identified above has been repaired and/or inspected in accordance with current Regulations of the Federal Aviation Administration and Manufacturer data and is approved for return to service.

DATE: 6/18/2014

SIGNED:

Work Order: 20140618-2M

Mike Clingerman
 Certified Repair Station No. 1HGR058B

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Chino Aviation Inc

7000 Merrill Ave. Hangar A-340 Chino CA 91710

N5288J Aircraft hobbs: 1825 02/13/2015

Installation of Micro vortex generator kit on wings per STC. # SA5193NM

Faa 337 form filed, no change on airspeed indicator or systems.

Agustin Cendejas 2606564IA

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Chino Aviation Inc.

7000 Merrill Ave. #33 Hangar A-340 Chino CA 91710

N5288J Aircraft hobbs:1805 05/17/2015 Aircraft TT:

Inspected this aircraft in accordance with FAR 43 Appendix D for annual inspection
 Opened inspection panels, lubricated control cable pulleys and rod ends, set aircraft on jacks and performed landing gear tests, serviced hydraulic reservoirs, greased all wheel bearings, tested and inspected ELT in accordance with FAR 91.207, ELT battery replaced, is next due December 2017, complied with AD82-26-05 by inspection of rudder balance weight, no cracks found, complied with AD 200-01-16 by inspection per par©, on exhaust system, replaced recognition light retainers on cowlings, replaced flasher box for recognition lights.

I certify that this Aircraft has been inspected In accordance with an Annual Inspection and found Airworthy at this time.

Agustin Cendejas AP2606564IA



NOTE:

FAR 411-413 →

Feb 23, 2016 FAR 411 + 413 by Affordable Avionics Under-

NO: 2482.

Chino Aviation Inc.

7000 Merrill Ave. #33 Hangar A-340 Chino CA 91710

N5288J Aircraft hobbs: 1871.8 06/10/2016 Aircraft TT:5969.2

Inspected this aircraft in accordance with FAR 43 Appendix D for annual inspection
 Opened inspection panels, lubricated control cable pulleys and rod ends, set aircraft on jacks and performed landing gear tests, serviced hydraulic reservoirs, greased all wheel bearings, tested and inspected ELT in accordance with FAR 91.207, ELT battery replaced, is next due December 2017, complied with AD82-26-05 by inspection of rudder balance weight, no cracks found, complied with AD 200-01-16 by inspection per par C, on exhaust system, replaced brake caliper shims and brake linings both sides.

I certify that this Aircraft has been inspected In accordance with an Annual Inspection and found Airworthy at this time.

Agustin Cendejas AP2606564IA



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N52885

C-421

6-29-15

from 5 lbs - \$200

labn - service \$250

Charge

H450

Evacuated H/C system - found

high side system at 600 PSI.

Suggest to

Evacuated system and re-

charge system with R-12 ground

tested at 20 PSI low and
210 PSI high

Don Allison

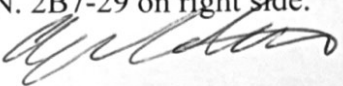
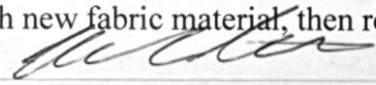
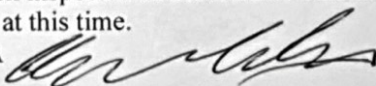
ADP 1481667 I-A.

Affordable Avionics Inc. 7000 Merrill Ave # 18 Chino, CA 91710 8AAR592Y
LOG ID# 2317 23-February-2016 WO# 2482 AC TT 171.0
N5288J S/N 421C0158 CESSNA 421C

Pg 1 / 1

1. Removed existing GTX 327 Transponder. Installed GTX 330 ES Transponder. FAA form 337 filed. Weight and Balance and Equipment list updated. Post installation ground check carried out satisfactory. The Transponder System was inspected and was found to comply with FAR 91.413 and Appendix F of FAR 43. Test Equipment used : ATC 601-2 S.N. 6616 Date of Cal 01/16/2016
2. Upon inspection found heading flag does not go away on Glideslope indicator. Swapped connectors from indicators 1 & 2 leading from gyros for troubleshooting purposes. When connector harness for Gyro 1 was switched to Glideslope indicator 2, indicator worked. Connector harness from gyro 2 moved to indicator 1, indicator didn't work. Suspect issue with wiring harness leading from Gyro 2 or Gyro 2 itself. Recommend customer have gyro #2 benchchecked.
3. Upon inspection found Static leak of 300 Ft per minute at 4,000 Ft. Isolated leaks to CoPilots side. All static instruments had push on hose without clamps. Installed six hose clamps and checked for leaks. The Altimeter(s), static system, Transponder(s) and encoder were inspected upto 30,000 Ft. and were found to comply with FAR 91.411 and 91.413 and Appendix E and F of FAR 43. Test Equipment used DPST-8000M S.N. 040115-96 Date of Cal 06/05/2015
ATC 601-2 S.N. 6616 Date of Cal 01/16/2016
Transponder P.N. GTX 330ES S.N. 84143078

James W. Morris 02/23/2016
Signed Date

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
			<p><i>Chino Aviation Inc.</i> 7000 Merrill Ave. #33 Hangar A-340 Chino CA 91710 N5288J Hobbs:1878.6 .and 191.0 on panel. 12/14/2016 Airframe Replaced Electric fuel Pump P.N. 2B7-29 on right side. Agustin Cendejas AP 2606564 </p>
			<p><i>Chino Aviation Inc.</i> 7000 Merrill Ave. #33 Hangar A-340 Chino CA 91710 N5288J Hobbs: 1886 1/10/2017 Airframe Replaced vacuum pump on right engine with P.N. AA441CC Serial no. OBSP08 Replaced left main tire and tube. Removed magnetic compass to Re covered plastic cover on center of windshield with new fabric material, then re installed. Agustin Cendejas AP2606564 </p>
			<p><i>Chino Aviation Inc.</i> 7000 Merrill Ave. #33 Hangar A-340 Chino CA 91710 N5288J Aircraft hobbs: 1920 07/09/2017 Aircraft TT:6017.4 Inspected this aircraft in accordance with FAR 43 Appendix D for annual inspection Opened inspection panels, lubricated control cable pulleys and rod ends, set aircraft on jacks and performed landing gear tests, serviced hydraulic reservoirs, greased all wheel bearings, tested and inspected ELT in accordance with FAR 91.207, ELT battery replaced, is next due December 2017, complied with AD82-26-05 by inspection of rudder balance weight, no cracks found, complied with AD 200-01-16 by inspection per par C, on exhaust system, I certify that this Aircraft has been inspected In accordance with an Annual Inspection and found Airworthy at this time. Agustin Cendejas AP2606564A </p>
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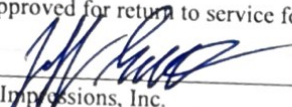


7929 Karl May Dr.
Waco, Texas 76708
CRS No. AK6R541N

Date: 07/20/2017
Hobbs: 1928.4

Cessna S/N 421C 0158 N5288J

On above referenced aircraft, troubleshot air conditioner system and checked for Freon leaks, no leaks found. Serviced air conditioner system. Checked operation of system and found both expansion valves have been updated to the new manually adjustable versions without adjustments being made. Performed expansion valve adjustment procedures. Air conditioner system operational tested satisfactory after adjustments made. Repaired plastic air conditioner duct behind co-pilot seat at sidewall location. Repaired cabin door to allow for proper step deployment by installed new link assembly P/N 5111508-63. (Sec 8130-3.) Adjusted elevator servo cable tensions. Adjusted all landing gear struts with nitrogen. Fabricated and installed new lower entry door forward lower cable attachment due to excessive wear. Aircraft is approved for return to service for maintenance performed. Pertinent details on file under work order 4496.


Air Impressions, Inc.
CRS# AK6R541N

Advantage Aviation, Inc. 7000 Merrill Ave. Box 20 Hangar A-240 Chino, CA 91710 VZKR081Y
LOG ID# 2672 17-November-2017 WO# 7851 AC TT 261.0 HOBBS 261.0
N5288J S/N 421C0158 CESSNA 421C Pg 1 / 1

Removed from aircraft: GNS 430W, GNS 530W, VSI, HSI System, Turn & Bank, Inverter, GDL 49, Radar System, M811B, Airspeed Ind., EDM 760, Attitude Gyro, Directional Gyro, Engine Gauges, Shadin Fuel Flow, Altimeter

Installed in aircraft: G600 System (QTY 2), GTN 750, GTN 650, GTX 345, WX-500, GTS 800, GWX 70, EDM 960, Flightstream 510, New Flight Panels

I CERTIFY THAT ENCODER, ALTIMETER, AND STATIC SYSTEM TESTS REQUIRED BY FAR 91.411 HAVE BEEN PERFORMED AND FOUND TO MEET THE STANDARDS OF FAR PART 43 APPENDIX E. THE ALTIMETER HAS BEEN TESTED TO 30,000 FEET.

PERFORMED ATC TRANSPONDER TEST AND INSPECTION. UNIT FOUND TO COMPLY WITH FAR 91.413 AND APPENDIX F OF FAR 43.

For more information, see FAA form 337. Dated 11/17/17


VZKR081Y Mark Krueger

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Closed
See log # 6
2-14-18

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