

N13710

\$795⁰⁰

17702456

AIRCRAFT LOG
AL-12P

LOG #2

AIRWORTHINESS DIRECTIVE / FACTORY BULLETIN COMPLIANCE RECORD

[illegible]

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
10-22-97		EXCHANGED	RT 359 A	S/N 997	FOR S/N 5871	
		ATC TRANSPONDER	RT 359 A	S/N 5871	WAS TESTED	
				AND FOUND TO COMPLY WITH	FAR 43 APP F	
				AS REQUIRED BY FAR 91.413.		
		ED'S FLYING SERVICE		CRS # GRXR 453 E		
		Edward J Pavella		# 211 7652	RADIO & INSTR	
9-9-97		ATC TRANSPONDER	RT 359 A	S/N 5871	WAS	
				TESTED AND FOUND TO COMPLY WITH	FAR 43 APP F	
				AS REQUIRED BY FAR 91.413.		
		ED'S FLYING SERVICE		CRS # GRXR 453 E		
		BY Edward J Pavella		# 211 7652	RADIO & INSTR	
7-20-00		ATC TRANSPONDER	RT 359 A	S/N 5871		
		WAS TESTED AND FOUND TO COMPLY WITH			FAR 43 APP F	
		AS REQUIRED BY FAR 91.413.				
		ED'S FLYING SERVICE,		CRS # GRXR 453 E		
		BY Edward J Pavella		# 211 7652	RADIO & INSTR.	

RADIO & ELECTRONIC CHECKS

FAR 91.413
THE ATC TRANSPONDERS AND INSPECTIONS AS REQUIRED BY FAR 91.413 WERE PERFORMED THIS DATE AND FOUND TO COMPLY WITH PART 43 APPENDIX F, AND APPENDIX E PARAGRAPH C.

TRANSPONDER #1	MAKE: ARC	MODEL: RT-359A	S/N: 24813
TRANSPONDER #2	MAKE:	MODEL:	S/N:
DATE 5-23-2001	W/O 5232001	INSPECTOR: <i>Edward J. Cavella</i>	

ED'S FLYING SERVICE, INC.
FAA APPROVED REPAIR STATION # GRXR453E

FAR 91.413 THE ATC TRANSPONDERS AND INSPECTIONS AS REQUIRED BY FAR 91.413 WERE PERFORMED THIS DATE AND FOUND TO COMPLY WITH PART 43 APPENDIX F, AND APPENDIX E PARAGRAPH C.			
TRANSPONDER #1	MAKE: ARC	MODEL: RT-359A	S/N: 24813
TRANSPONDER #2	MAKE: X	MODEL: X	S/N: X
DATE 10-02-03	W/O 100203	INSPECTOR: <i>Edward J. Cavella</i>	

ED'S FLYING SERVICE, INC.
FAA APPROVED REPAIR STATION # GRXR453E

Documents & CHECK 91.413

CHECKED BY:
SIGNATURE — CERT. NO.

RADIO & ELECTRONIC CHECKS

FAR 91.413
THE ATC TRANSPONDERS AND INSPECTIONS AS REQUIRED BY FAR 91.413 WERE PERFORMED THIS DATE AND FOUND TO COMPLY WITH PART 43 APPENDIX F, AND APPENDIX E PARAGRAPH C.

TRANSPONDER #1	MAKE: ARC	MODEL: RT-359A	S/N: 24813
TRANSPONDER #2	MAKE:	MODEL:	S/N:
DATE 11-03-05	W/O	INSPECTOR: <i>Edward J. Cavella</i>	

ED'S FLYING SERVICE, INC.
FAA APPROVED REPAIR STATION # GRXR453E

CHECKED BY:
SIGNATURE — CERT. NO.

21

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
3-10-97		- SERVICED SHIMMY DAMPER New "O" RINGS + HYD OIL - REPLACED AIR INTAKE P/N 1752088-5 - INSTALLED FUEL FILLER SK 177-39 D	Edward J. Pavelka 360242181 A&P
3-23-97		- REPLACED BATTERY GILL P/N G35	Edward J. Pavelka 360242181 A&P
8-20-97	2537.5	TOTAL TIME AIRFRAME AIRCRAFT	
I certify that this AIRCRAFT has been inspected in accordance with an ANNUAL inspection & was determined to be in airworthy condition.			
Edward J. Pavelka			360242181

MAINTENANCE RECORD

F.A.R. 43.9

DATE	DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
7-22-98	2570.0		REPLACED ELT BATTERY SHARC 7 NEW EXP DAT 8/00 -ELT TEST FAR 91.207 SATISFACTORY -REPLACED "O" RING BOTH BRAKE WHEEL CYLINDERS -INSPECTED SEAT RAILS AD 87-20-03 I certify that this AIRCRAFT has been inspected in accordance with a ANNUAL inspection & was determined to be in airworthy condition. Edward J Pavella IA 360242181	
8-3-98			REPLACED 1/4 MAIN TIRE WITH AERO TRAINER 600X6 - GPLY CLEANED GREASED WHEEL BEARINGS XORE 58521898 ADP	

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
9-9-99	2611.8	REPLACED CLOCK W/MD-90 (SEE 8130-3) REPLACED A/C BATTERY G35 4N G0737142 REPLACED EGT INSTRUMENT SERVICED N/W STRUT, ELT TEST FAR 91.207 I certify that this AIRCRAFT has been inspected in accordance with a ANNUAL inspection & was determined to be in airworthy condition. Edward J Pavella IA 360242181	
7-20-00	2688.2	REPLACED SHARC 7 ELT BATT NEW 8-02 ELT TEST REF. FAR 91.207 SATISFACTORY INSTALLED NEW SIGTRONKS SPA 400 IC w/ST REPLACED AIR FILTER P/N BA 5705 (AD 84.76-02 N/A) I certify that this AIRCRAFT has been inspected in accordance with a ANNUAL inspection & was determined to be in airworthy condition. Edward J Pavella IA 360242181	



MAINTENANCE RECORD

F.A.R. 43.9

FHM

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
8-4-01	2745.0	INSTALLED NEW G35 BATTERY ELT TEST FAR 91.207 SATISFACTORY	
I certify that this <u>AIRCRAFT</u> has been inspected in accordance with a <u>ANNUAL</u> inspection & was determined to be in airworthy condition.			
<u>Edward J Pavella</u> IA 360242181			
2-11-02	2761.0	REPLACED DOOR HANDLE P/N 0517003-2 ON R/H SIDE, REPLACED COWL MOUNT P/N 57444-14, REPLACED ALTERNATOR MOUNTING BRACKET, P/N LW 76906 (07A21443), R.F.R. STARTER P/N M24222 S/N 4800039	
* <u>REDA</u> 585216929 <u>AOB</u>			

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
03-29-02		DIS-ASSEMBLED FUEL DRAIN BOWL INSTALLED NEW PLUNGER 0756010-11, CORK GASKET 0756009-8, "O" RING'S MS 29513-90, 111, 138 OPS. SATIS.	
<u>REDA</u> 585216929 <u>AOB</u>			
09-01-02	2785.8	I certify that this <u>AIRCRAFT</u> has been inspected in accordance with a <u>ANNUAL</u> inspection & was determined to be in airworthy condition.	
<u>Edward J Pavella</u> IA 360242181			
10-02-03	2830.5	REPLACED RIGHT MAIN TIRE WITH AERO TRAILER 600X6 6PLY TIRE, REPLACED 5 COWL BUMPERS J-7444-14, REPLACED ALL 4 BRAKE PADS, NEW ELT BATTERY AND 91.207 TEST OK SEAN ROLL A/D 87-20-03 OK	
I certify that this <u>AIRCRAFT</u> has been inspected in accordance with a <u>ANNUAL</u> inspection & was determined to be in airworthy condition.			
<u>REDA</u> 585216929 <u>IA</u>			

ARTEX Artex Aircraft Supplies Inc.
14405 Keil Rd. NE Aurora, OR 97002
(503) 678-7929 800-547-8901
TSO-C91a Transport Canada Approved
Battery Pack Only P/N 00-04-006A Rev. B
Env. Cal. C1A/D0183/XXXXXXXXB8888
REPLACE BATTERY SEPT/2005

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
1-23-04	2835.8	R & G T & B SEE YELLOW TAG INSTALLED 1 ea AN3-10 BOLT, 1 ea AN4-17A BOLT AND 4 ea S1450-6B14-010 SHIMS IN N/W SCISSORS SERVICED AND SHIMMY DAMPER WITH 5006 H.D. FLUID REPAIRED 585216929 AUG	REPAIRED 585216929 AUG
9-9-04	2857.8	SERVICED N/W STRUT & SHIMMY DAMPER REPLACED AIR FILTER ELEMENT P/N BA-5705 ELT TEST REF FAR 91.207 SATISFACTORY C/N AD 87-20-03 SEAT RAILS BY INSPECTION I certify that this <u>AIRCRAFT</u> has been Inspected in accordance with a <u>ANNUAL</u> inspection & was determined to be in airworthy condition REPAIRED 585216929 IA	

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
11-07-05	2904.8	REPLACED BATTERY G35 REPLACED AIR FILTER BA5705 REPLACED VAC REG. FILTER RAB5-3-1 TRANSPONDER CERT FAR 91.413 REPLACED ELT BATTERIES NEW EXP. DATE 12-07 C/N FAR 91.207 ELT TEST SATISFACTORY I certify that this <u>AIRCRAFT</u> Inspected in accordance with a <u>ANNUAL</u> inspection & was determined to be in airworthy condition REPAIRED 585216929 IA REPLACED ARC RT359A W/ NARCO AT16SC S/N 80059 REPAIRED 585216929 AOB	

THIS ELT EQUIPPED WITH MERL, INC.
ALKALINE BATTERY PACK P/N BP-1015
APPROVED TSO C/91

REPLACE BY DEC 07

Battery weight: 1.5 lbs.

MERL, INC. (203) 237-8811
1777 N. Colony Rd. P.O. Box 188
Meriden, CT USA 06450

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
1-17-07	2918.7	REPLACED H/L SWITCH P/N 52160.4 SERVICED BRAKE FLUID, AIR'd TIRE, SERVICED BATTERY WATER AND CHARGED SERVICED N/W STRUT WITH AIR + FLUID ELT OPS TEST REF FAR 91.207 SATISFACTORY	
I CERTIFY THAT THIS <u>AIRCRAFT</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TAGH. TIME <u>2918.7</u> TOTAL TIME: <u>2918.7</u>			SEAC RAIL WSP AD 87-20-03
		KREQ 585216929 1A	
4-8-07		REPLACED AIRCRAFT BATTERY MG 35 S/N 90223149 KREQ 585216929 A28	

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
4-27-07		REPLACED 1 COWL BUMPER P/N 5-7444-14 REPLACED BOLTS & BUSHING ON NOSE WHEEL SCISSORS, REBUILT SHIMMY DAMPER WITH NEW CYLINDER, PLUG, "O" RINGS & SNAP RINGS SEE ED'S FLYING SERVICE w/o d605 FOR DETAILED PARTS LIST REBOL 585216929 A28	
7-19-07	2923.7	C/W SEB 07-5A BY INSTALLATION OF SK 210-74 SEAT "J" REBOL 585216929 A28	
7-20-07		INSTALLED NEW N/W TIRE AIR HAWK 600-6-6PLY KREQ 585216929 A28	

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
5-15-08	2936.9	- REPLACED VOLT REGULATOR P/W C61101-0201	
		- REPLACED BATTERY G-35	
		- REPLACE CONN BUMPER P/W J-7444-14 LOWER LEFT	
		- REPLACE GYRO FILTER D9-14-5	
		- SERVICED BRAKES W/5206 FLUID	
		- REPLACED FUEL SUMP PANK DRAW, F391-82, R/S	
		- REPLACE ELT BATTERY, NEW DATE 10-2010	
ARTEX Artex Aircraft Supplies, Inc. 14405 Keil Rd. NE Aurora, OR 97002 (503) 678-7929 800-547-8901 TSO-C91a Transport Canada Approved Battery Pack Only P/N 00-04-006A Rev. B Env. Cat. C1A/D0183/XXXXXXXXBBBBB REPLACE BATTERY OCT/2010 SEAT BAIL FLTP AD 87-20-03R2			
I CERTIFY THAT THE ELT HAS BEEN INSPECTED IN ACCORDANCE WITH THE REQUIREMENTS OF FAR SECTION 91.207 AND FOUND TO BE IN SATISFACTORY CONDITION.			
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH <u>AD 87-20-03R2</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.			
TACH TIME <u>2936.9</u> TOTAL TIME: <u>2936.9</u>			
REGD 585216929 1A			

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE																
FAR 91.413 THE ATC TRANSPONDERS AND INSPECTIONS AS REQUIRED BY FAR 91.413 WERE PERFORMED THIS DATE AND FOUND TO COMPLY WITH PART 43 APPENDIX F, AND APPENDIX E PARAGRAPH C. <table border="1"> <tr> <td>TRANSPONDER #1</td> <td>MAKE: <u>NARCO</u></td> <td>MODEL: <u>AT-165C</u></td> <td>S/N <u>80059</u></td> </tr> <tr> <td>TRANSPONDER #2</td> <td>MAKE: <u>N/A</u></td> <td>MODEL: <u>—</u></td> <td>S/N <u>—</u></td> </tr> <tr> <td>DATE <u>5-15-08</u></td> <td>W/O <u>051508</u></td> <td colspan="2">INSPECTOR: <u>Edward J Pavella</u></td> </tr> <tr> <td colspan="4"> ED'S FLYING SERVICE, INC. FAA APPROVED REPAIR STATION # GRXR453E </td> </tr> </table>				TRANSPONDER #1	MAKE: <u>NARCO</u>	MODEL: <u>AT-165C</u>	S/N <u>80059</u>	TRANSPONDER #2	MAKE: <u>N/A</u>	MODEL: <u>—</u>	S/N <u>—</u>	DATE <u>5-15-08</u>	W/O <u>051508</u>	INSPECTOR: <u>Edward J Pavella</u>		ED'S FLYING SERVICE, INC. FAA APPROVED REPAIR STATION # GRXR453E			
TRANSPONDER #1	MAKE: <u>NARCO</u>	MODEL: <u>AT-165C</u>	S/N <u>80059</u>																
TRANSPONDER #2	MAKE: <u>N/A</u>	MODEL: <u>—</u>	S/N <u>—</u>																
DATE <u>5-15-08</u>	W/O <u>051508</u>	INSPECTOR: <u>Edward J Pavella</u>																	
ED'S FLYING SERVICE, INC. FAA APPROVED REPAIR STATION # GRXR453E																			

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
9-12-09	2940.2	- LUSBAU NEW G-35 BATTERY - LUSBAU NEW ARVEN MEV06 ECT - W/B CHANGE NEGL - CREW/REPACK ALL Wheel BEARINGS - REPLACE MAIN TIRES - SERVICE NOSE STRUT w/AIR	
		I CERTIFY THAT THE ELT HAS BEEN INSPECTED IN ACCORDANCE WITH THE REQUIREMENTS OF FAR SECTION 91.207 AND FOUND TO BE IN SATISFACTORY CONDITION.	ELT BATTERY 11-15
		I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH <u>AD 87-20-03 R2</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TACH. TIME <u>2940.2</u> TOTAL TIME: <u>2940.2</u>	
		- AD 87-20-03 R2 BY <u>WSP</u> SGT RANS <u>REPA</u> 585216929 <u>ADP/IA</u>	

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
10-13-10	2946.5	- SERVICE BATTERY - LUSBAU AD CONTROLS - SERVICE NOSE STRUT w/AIR - AIR TIRES - SERVICE BRAKES - AD 87-20-03 R3 OK BY <u>WSP</u>	
		I CERTIFY THAT THE ELT HAS BEEN INSPECTED IN ACCORDANCE WITH THE REQUIREMENTS OF FAR SECTION 91.207 AND FOUND TO BE IN SATISFACTORY CONDITION.	
		I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH <u>AD 87-20-03 R2</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TACH. TIME <u>2946.5</u> TOTAL TIME: <u>2946.5</u>	
		<u>REPA</u> 585216929 <u>ADP/IA</u>	

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
FAR 91.413 THE ATC TRANSPONDERS AND INSPECTIONS AS REQUIRED BY FAR 91.413 WERE PERFORMED THIS DATE AND FOUND TO COMPLY WITH PART 43 APPENDIX F, AND APPENDIX E PARAGRAPH C.			
TRANSPONDER #1	MAKE: <u>NARCO</u>	MODEL: <u>AT-16SC</u>	S/N <u>8009</u>
TRANSPONDER #2	MAKE: <u> </u>	MODEL: <u> </u>	S/N <u> </u>
DATE <u>10-13-10</u>	W/O <u>101310</u>	INSPECTOR: <u>[Signature]</u>	
ED'S FLYING SERVICE, INC. FAA APPROVED REPAIR STATION # GRXR453E			

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST
9-15-11	2946.6		SERVICE LOGS STATION
			SERVICE BRAKES
			WBD EWS CONTROLS
			SEAT RAIL AD 87-20-03R2 SUPERCEDED BY AD 2011-10-09 OK BY <u>[Signature]</u>
			CERTIFY THAT THE ELT HAS BEEN INSPECTED IN ACCORDANCE WITH THE REQUIREMENTS OF FAR SECTION 91.207 AND FOUND TO BE IN SATISFACTORY CONDITION.
			CERTIFY THAT THIS aircraft has been inspected in accordance with FAR 43.11 and was determined to be in satisfactory condition. Total time: <u>2946.6</u>
			<u>[Signature]</u> 58526929 SA

MAINTENANCE RECORD

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

FAR 91.413:

THE ATC TRANSPONDERS AND INSPECTIONS AS REQUIRED BY FAR 91.413 WERE PERFORMED THIS DATE AND FOUND TO COMPLY WITH PART 43 APPENDIX F, AND APPENDIX E PARAGRAPH C.

TRANSPONDER #1	MAKE: <u>UARC</u>	MODEL: <u>AT-165C</u>	S/N: <u>8059</u>
TRANSPONDER #2	MAKE: <u> </u>	MODEL: <u> </u>	S/N: <u> </u>
DATE <u>9-28-12</u>	WFO <u>92812</u>	INSPECTOR: <u>[Signature]</u>	
ED'S FLYING SERVICE, INC. FAA APPROVED REPAIR STATION # GROUND			

I CERTIFY THAT THE ELT HAS BEEN INSPECTED IN ACCORDANCE WITH THE REQUIREMENTS OF FAR SECTION 91.207 AND FOUND TO BE IN SATISFACTORY CONDITION.

- 4w SRB-27-01 Group B
- 2011-10-09 OK BY WSP

BATTERY 11-15

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH FAAR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
TACH. TIME 2952.8 TOTAL TIME: 2952.8

REGD 585216929 1A

11-1-13 2958.6 - AD 2011-10-09 - SATIS - BY WSP
- REPLACE FUEL LINE STRAPLEX BETWEEN CARB STRAIGHT
- LUBED CONTROLS
- SERVICE BRARES / BATTERY
- REPLACE 2 ea 1093-1 BUTTONS IN RIGHT FLAP

I CERTIFY THAT THE ELT HAS BEEN INSPECTED IN ACCORDANCE WITH THE REQUIREMENTS OF FAR SECTION 91.207 AND FOUND TO BE IN SATISFACTORY CONDITION.

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH FAAR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
TACH. TIME 2958.6 TOTAL TIME: 2958.6

REGD 585216929 1A/108

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE	
4-10-14	2960.0	INSTAG NEW 4-35 BATTERY REPAIR 585216929 IA	
FAR 91.413 THE ATC TRANSPONDERS AND INSPECTIONS AS REQUIRED BY FAR 91.413 WERE PERFORMED THIS DATE AND FOUND TO COMPLY WITH PART 43 APPENDIX F, AND APPENDIX E PARAGRAPH C.			
TRANSPONDER #1	MAKE:	MODEL:	S/N
	NARCO	AK-165C	80059
TRANSPONDER #2	MAKE:	MODEL:	S/N
	NIA		
DATE	W/O	INSPECTOR:	
12-2-14	120214	REPAIR	
ED'S FLYING SERVICE, INC. FAA APPROVED REPAIR STATION # GRXR453E N13710			
I CERTIFY THAT THE ELT HAS BEEN INSPECTED IN ACCORDANCE WITH THE REQUIREMENTS OF FAR SECTION 91.207 AND FOUND TO BE IN SATISFACTORY CONDITION.			
BATTERY due 11-15			

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
ED'S FLYING SERVICE 3500 Airport Road Alamogordo, NM 88310 Cessna 177B-02456, N13710, 2977.8 TTSN.		
12-5-14		-AD 2011-10-09 BY IASP -Replace all flammable fluid hoses under cowl except for the one replaced last year. (fuel and oil). -Replace air filter, BA-5705. -Replace all 3 tires and tubes, clean/repack bearings, insp brakes. -Remove #2 RT-328T, s/n 7753, install new MX-300, s/n 11110. -Serviced nose strut with air. -Replaced pilot's phone jack and added extra phone wire to co-pilot's side. Repaired bad intercom ground wire. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TACH. TIME <u>2977.8</u> TOTAL TIME: <u>2977.8</u> Robert E. Pavelka 585216929 IA

MAINTENANCE RECORD

INSPECTION RECORD F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE	AIRCRAFT TIME IN SERVICE	SIGNATURE
9-30-15	2978.2	REPLACE ELT BATTERY NEW DATE 11-21
		REPLACE AIR GUNEN BA-5709

I CERTIFY THAT THE ELT HAS BEEN INSPECTED IN ACCORDANCE WITH THE REQUIREMENTS OF FAR SECTION 91.207 AND FOUND TO BE IN SATISFACTORY CONDITION.

REPAIR 585216729 ADD

ACR ELECTRONICS, Inc.
Artex Products - CAGE Code 18560
Fort Lauderdale, FL 33312
LOG BOOK ENTRY 10-1-15
E.L.T. BATTERY REPLACEMENT DATE 11-2021

9-22-16

INSTALLED NEW G-35 BATTERY REPAIR 585216729 (P-R)

FAR 91.413

THE ATC TRANSPONDERS AND INSPECTIONS AS REQUIRED BY FAR 91.413 WERE PERFORMED THIS DATE AND FOUND TO COMPLY WITH PART 43 APPENDIX F, AND APPENDIX E PARAGRAPH C.

TRANSPONDER #	MAKE	MODEL	S/N
#1	NARCO	AX-165	80091
#2	LIA		

DATE	W/O	INSPECTOR
10-22-16	102216	REPAIR

ED'S FLYING SERVICE, INC.
FAA APPROVED REPAIR STATION # GRXR463E

INSPECTION RECORD F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

I CERTIFY THAT THE ELT HAS BEEN INSPECTED IN ACCORDANCE WITH THE REQUIREMENTS OF FAR SECTION 91.207 AND FOUND TO BE IN SATISFACTORY CONDITION.

BATTERY DATE
11-21

AD 2011-10-09, OK BY INSP
C/O 62L-57-03, SPARK CAP WSP, NO CRACKS OR CORROSION FOUND SEE PICTURES THIS DATE
THIS IS A 100 HR/ANNUAL INSPECTION

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
TACH. TIME 2979.1 TOTAL TIME: 2979.1

REPAIR 585216729 TA

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
12-13-17	2979.3	AD 211-10-09, SEATS OK BY WSP -SEL-57-03, SPAN CAP, OK BY WSP
I CERTIFY THAT THE ELT HAS BEEN INSPECTED IN ACCORDANCE WITH THE REQUIREMENTS OF FAR SECTION 91.207 AND FOUND TO BE IN SATISFACTORY CONDITION.		
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH <u>REPAIR</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.		
TAGH. TIME <u>2979.3</u> TOTAL TIME: <u>2979.3</u>		
<u>REPAIR 585210924 JAP/POB</u>		

BATTERY DATA
11-21

INSPECTION RECORD

F.A.R. 43.11 - 91.217

ED'S FLYING SERVICE
3500 Airport Road
Alamogordo NM 88310
C177B-02456, N13710
Tach: 2982.7 TTAF
12-28-2019

- Removed Narco AT-165, s/n 80059, transponder.
- Installed Stratus ESGi kit, s/n 080430, IAW STC# SA04112CH.
- Unit mounted in factory avionics rack.
- Unit powered by existing 5A CB.
- Unit connected to existing Mode C encoder and transponder antenna.
- Transponder coax, RG-58, replaced with RG-400.
- GPS antenna, Rami AV-801A, s/n 193078, mounted on cabin roof, wired with RG-400.
- Issue FAA 337, this date, FMS, ICAW.
- No change to weight and balance.

REPAIR 2251302 JAP/1A

THE ATC TRANSPONDERS AND INSPECTIONS AS REQUIRED BY FAR 91.413 WERE PERFORMED THIS DATE AND FOUND TO COMPLY WITH PART 43 APPENDIX F, AND APPENDIX E PARAGRAPH C.			
TRANSPONDER #1	MAKE:	MODEL:	S/N
39204123	W/O	ESG	080430
TRANSPONDER #2	MAKE:	MODEL:	S/N
12-28-19	W/O	122819	INSPECTOR: <u>REPAIR</u>
ED'S FLYING SERVICE, INC. FAA APPROVED REPAIR STATION # GRXR543E 213710			

INSPECTION RECORD

F.A.R. 43.11 - 91.217

ED'S FLYING SERVICE
3500 Airport Road
Alamogordo NM 88310
C177B-02456, N13710
Tach: 2982.7 TTAF
1-2-2020

- AD2010-10-09, seats and rails, OK by insp.
- SEL-57-03, wing spar cap, OK by insp.
- SEL-57-07, SEL-57-09, not due until 12,000 TTAF.
- R&R lower firewall, p/n 1713151-1, see 8130 dated 10-14-2019.
- New orings & plunger in fuel strainer.
- New G35 battery.
- New air filter, BA-5705.
- Engine reinstalled with new J9613-49 mounts and one AN7-42A bolt, exhaust gaskets and nuts,
- Fabricate new fuel cap placards.
- Ground run/ flight test, Satis.

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN
ACCORDANCE WITH FAA INSPECTION AND WAS
DETERMINED TO BE IN AIRWORTHY CONDITION.
TACH. TIME 2982.7 TOTAL TIME: 2982.7

2982.7 2257302 A&P/EA

IN ACCORDANCE WITH THE REQUIREMENTS OF
FAR SECTION 91.207 AND FOUND TO BE IN
SATISFACTORY CONDITION.

DATE 1-2-20

McFarlane

Aviation Products

Date: 15 JAN 2020 Part Number: S1386
Time in Service: 51903-1 hrs

This "Fuel Shutoff Valve" was disassembled, cleaned, inspected, repaired, and pressure leak tested. Appropriate Cessna service manual instructions and McFarlane Aviation Products Fuel Selector Valve Repair Procedures were used as a guideline. Replaced seals and other components as listed on Job Order # 6014. Fluorocarbon O-rings per McFarlane FAA-PIMA, Cessna parts and industry standard hardware were used.

John A. Pritchard
John A Pritchard Certificate # A&P3560018

91.217

- STATUS & DISCREPANCY LIST
- PROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

ED'S FLYING SERVICE
3500 Airport Road
Alamogordo NM 88310
C177B-02456, N13710
Tach: 2983.7 TTAF
2-6-2020

- R&R fuel shut of valve for OHC by McFarlane, p/n S1903-1S.
- Install new McFarlane p/n MC0513120-9 fuel selector valve.
- Ops test, satis.

Robert E Pavelka

Robert E Pavelka 2257302 A&P

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
9/15/20	TACH 3002.7	REPLACE R/H AFT EXHAUST RISER PN K175007-1 REPLACE ALL FOUR EXHAUST GASKETS PN 77611; SAFETY ADJUSTURE CABLE; REPLACE L/H CYL BAFEL WIRE SPRING AP3269288
1/20	TACH 3007.8	REPLACE R/H TANK Sump VALVE W/ CURTIS PN 32020-3 AP3269288
11/20	TACH 3008.7	REPLACE L/H WING TIP PN CF1723005-11; REPLACE STROB BULB L/H PD73-0270; REPLACE WAW LIGHT COIL L/H W/SERVICABLE PART; REPLACE LOWER COWL BUMPER PN 37444-14; REPLACE LOWER BAFLE Seal AP3269288
4/21	TACH 3019.9	Complied WITH SEL 57-03 Wing SPR CAP By INSP - OK AP3269288

N13170 177B SN 17258917 Tach 3019.9 Annual Inspection.

Replace engine mount bolts with AN7-43A top and AN7-44A bottom bolts. Replace vacuum filter with AAD9-14-5. Replace vacuum garter Tempast PN ARB3-5-1. Replace several Adel clamps firewall forward and zip ties to dress engine compartment. Spinner repaired and returned to service by K&K Welding - see W/O 7810. Strip spinner, etch Alodine, prime and paint spinner with color match single stage paint. Replace grommet on forward spinner bulkhead. Replace Alternator belt with PN S1597-1-37.5. Repair aft plastic bulkhead using fiberglass and west systems resin. Stop drill R/H wing tip. Lube flap worm gear. Safety L/H fuel plug. Service aircraft battery. Wash engine cowls. Lubricate aircraft IAW manufactures instructions. Run-up and leak check OK.
Perform ELT inspection per CFR 91.207. ELT battery due Nov 2025.
CW AD 72-03-03 R3 Flap Jack Screw by inspection.
CW AD 2011-10-09 Seat rails / seats by inspection.

I certify that this Aircraft has been inspected in accordance with the requirements of FAR 43, App. D for an Annual Inspection and has been determined to be in an airworthy condition.
March 24, 2021

James A Agua AP3269288IA

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
3/30/21	TACH 3022.4 HOBBS 578.0	4 RIG MIXTURE CABLE; REWORK CABLE MOUNT AT CARB. SET MIXTURE OPS CHECK-OK AP3269288
4/06/21	TACH 3030.2	REPLACE 12 VOLT BATTERY WITH CONNO RG-35AXC. AP3269288
N13170 177B SN 17258917 Tach 3061.1 Hobbs 623.8 Remove existing ADF receiver and antennas. Install Vision TriTrack autopilot system Per STC SA04231CH. See Form 337 Dated October 25, 2021 for installation details and instructions for Continued Airworthiness. Update weight and balance. Update equipment list. Functional ground tests OK. October 25, 2021 James A Agua AP3269288IA		
N13170 177B Tach 3062.4 Hobbs 625.5 Remove and replace engine oil filter with CH48103-1; Inspect filter for contaminant, none found; Drain engine oil; Replenish with 6 qt AeroShell 100; Remove and replace starter with Sky Tec 149 NL; Replace starter contactor with Sky Tec STS-S12; Update weight and balance; Replace o-ring at aux fuel pump fitting (upper) with NAS 1596-6; Replace ring terminal at alternator ground. Replace cowl bumper with Lord cowl mount 17444-14. Wash engine; Run up and leak check OK. Re-install cowlings. November 09 2021 James A Agua AP3269288IA		

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
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N13170 177B Tach 3072.1 Hobbs 637.5

Remove and replace carburetor with Marvel Shebler PN MA-4-5 10-5034 SN MS0TAK03 Overhauled Carburetor. Rework induction air box carb heat flap bearing support. Wash engine; Run up and leak check OK. Set mixture and Idle. Static RPM 2600. Replace one cowl lord mount. Re-install cowlings.
January 24 2022

James A Agua AP3269288IA

N13170 177B SN 17258917 Tach 3072.1 Hobbs 637.5 Annual Inspection.

Replace right hand wing tip bulb PN A-7512-12. Clean and exercise navigation light switch. Clean connection to pitot heat at pitot tube. Replace ELT ME-406 battery using kit 455-0012. Battery due March 2029. Replace pilots PTT and CWS switches with PN 11-14195. Label PTT switch. Replace grommet at R/H upper baffle where spark plug wire pass through. Wash engine cowls. Lubricate aircraft IAW manufactures instructions. Run-up and leak check OK.

CW AD 2011-10-09 Seat rails / seats by inspection.

I certify that this airframe has been inspected in accordance with the requirements of FAR 43, App. D for an Annual Inspection and a list of discrepancies and unairworthy items dated May 16 2022 has been provided for the aircraft owner or operator.

May 16, 2022

James A Agua AP3269288IA

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
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Pacific States Aviation

CPFR948C
925-685-4400

Date: 2/14/2023; Aircraft: N13710; Type: 177B; S/N: 17702456; Hobbs:; Tach:; Total Time:
Shop Order #: 22-18983
AIRFRAME

Performed firewall repair in accordance with Cessna 177 structural repair manual 18-68 change 7 and AC43.13 -1B change 1 chapter 4. Removed cherrymax rivets from firewall that had access to both sides of structure and replaced with solid monel rivets as required. Also removed cherrymax rivets that were improperly pulled and replaced with new stainless steel cherrymax rivets. Added stainless support stiffener to copilot (right) side of firewall to prevent oil canning. Also installed stainless support stiffener to pilot side aft of firewall to prevent oil canning. Prepped, primed, and painted rivets. No further discrepancies noted.

I certify that this aircraft and/or component has been inspected, repaired, and or overhauled in accordance with current FAA Regulations and was determined to be in airworthy condition and approved for return to service.

Juan C. Rivera Chief Inspector
Pacific States Aviation, Inc. CPFR948C



INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
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ACR ELECTRONICS, Inc.
ARTEX PRODUCTS - CAGE Code: 18560
Fort Lauderdale, FL 33312
ME406 LITHIUM BATTERY PACK MnO2
PART NO: 452-6499 REV: F
TSO C126 S.N.:393998-036
EXPIRATION DATE: Mar /2029 DO-227
ENV CAT D1XBC[204][204]XR00000ZAZZ[204]H[0000]XXX

N13170 177B SN 17258917 Tach 3072.1 Hobbs 637.5

Remove existing ELT Beacon ID ADCC4 0E3E4 002F1. Install Artex ELT 345 / 406 kit SN 317-14536 Beacon ID 2DC89 EF190 FFBFF. Install remote and antenna using existing wiring using Airtex document Y1-03-0282 Rev P. Perform ELT inspection per CFR 91.207. ELT batter due March 2029. Patch panels in several spots with West epoxy. Set cable tension on stabilator IAC Cessna service documentation. Run-up and leak check OK. Reinstall cowls.
March 1, 2023 James A Agua AP3269288

N13170 177B SN 17258917 Tach 3080.4 Hobbs 644.5

Remove and replace alternator with Overhaul PN DOFF10300 (R) SN H-W111687. Replace fuel line between fuel valve and gascolator elbow aft of firewall. Run up and leak check OK. Alternator tests OK.
March 11, 2023 James A Agua AP3269288

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
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N13170 177B SN 17258917 Tach 3085.6 Hobbs 694.5

Disassemble Nose Strut and replace 4 PN 81.8F scissor link bushings; Replace O-rings at upper bearing and scraper ring using seals from kit TC177NS-1; Service strut with 5606 hydraulic fluid per Cessna maintenance manual.
May 3, 2023 James A Agua AP3269288

N13170 177B SN 17258917 Tach 3091.5 Hobbs 644.5 Annual Inspection.

Replace pitot heat switch PN S2160-1. Replace vacuum filter PN D9-14-5. Lubricate aircraft IAW manufactures instructions. Run-up and leak check OK. CW AD 2011-10-09 Seat rails / seats by inspection. Next due 6/23 - tach 3191.5 CW AD 2023-02-17 Carry Thru Spar by inspection. Perform ELT inspection per CFR 91.207. ELT battery due June 2029.
I certify that this Airframe has been inspected in accordance with the requirements of FAR 43, App. D for an Annual Inspection and has been determined to be in an airworthy condition.
June 27, 2023 James A Agua AP3269288IA

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
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**Sterling Avionics**

FAA Repair Station WQ3R954L

Buchanan Field Airport

145 John Glenn Drive

Concord, CA 94520

Tel: (925) 676-2100

Form#: SA-124

Transponder(s) have been tested and inspected and found to comply with appendix F of Part 43 I.A.W. FAR 91.413.

Date: 07/05/2023

Work Order #: 39047

Reg. #: N13710

TTIS: Hobbs: 644.5

Signed: *[Signature]*

TACH: 3092.7

TACH	3092.7	DE FUEL LEFT HAND TANK; Remove LEFT HAND Fuel Quantity SENDER EXERCISE SENDER through Full Range WHILE OBSERVING LEFT FUEL
HOBBS	644.5	Gage; Gage Reads Empty of fuel; Reinstall sender AND ADD minimum fuel (3 Gal); min Fuel Reads Empty; Fuel Aircraft AND
	July 7 2023	Leak check - OK

AP8289288

REPEAT AD 2023-02-17 COMPLIANCE STATEMENT FOR CLARITY:

CW AD 2023-02-17 Carry-thru Spar effective March 20 2023 by inspection per paragraphs (g)(4), (h)(1)(i) and (k) using (p)(2)(ii) as approved reference material.

JUNE 27, 2023

AP8269288IA

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
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Airframe Log Entry

Date: 4-16-24, Tach: 3130.4, N13710, Model: 177B, S/N: 17702456

- Removed and replaced the compass cup with p/n: 0413517-5 and the compass lamp with p/n: 330; opps check good.
- All work complied with I.A.W. current FAA regulations and standards.

END

Christopher L. Buckner

[Signature]

A&P: 3335388

INSPECTION RECORD

F.A.R. 43.11 - 91.217

AIRCRAFT TIME
IN SERVICEKIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

Annual Inspection Maintenance Entry

July 10, 2024 N13710 Cessna 177B sn 17702456

Tach 3151.7 Hobbs: ~~644.5~~ ^{740.1} SMOH ~~36.2~~ ^{740.1}

- Conducted Aircraft Records Review. Performed Aircraft annual inspection for Airframe, Engine, Propeller, ELT. under the guidelines of Cessna 177B Maint manual Revision date 4 Oct 1995.
- Serviced complete oil change under the guidelines of Cessna 177B Service Manual Revision Dated 4 Oct 1995 oil type Aeroshell W15W-50.
- Troubleshoot issue down to the back of the headset. Tightened back of the pilot's headset jack to mitigate loosening and headset jack falling out. Performed function/radio checks. checks good.
- Complied with AD 11-10-09 following steps Described within the AD. Seat rails measured within tolerance at this time.
- AD complied with in reference to SB SEB-57-03 Spar cap visual inspection for compliance with AD.
- Removed safety wire from both rudder cable turnbuckles. Made one full rotation on each turnbuckle. Rechecked cable tension with tension meter (Tester S/N

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE

AIRCRAFT TIME
IN SERVICEKIND OF INSPECTION - STATUS & DISCREPANCY LIST
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- 35161), reading was 23 LBS which is within limits of 30 +/- 10. Re-safety wired both rudder cable turnbuckles. All work accomplished in reference to Cessna 177B Maintenance Manual rev dated 4 Oct 1995.
- Removed and replaced ignition harness cap/leads kit. In reference to Cessna Maintenance Manual rev dated 4 Oct 1995. and AC 43.13.
 - Performed Engine run post annual. Mag Drop check good at this time.
 - post ops check OK at this time.

The work described above has been inspected and found airworthy for return to service.
Pertinent details of the repair are on file at this repair station under Work Order #012944.

Signed for Forge Flightworks, Inc. Repair Station RH4R492M

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
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Airframe Log Entry

Date: 1-24-25, Tach: 3177.8, N13710, Model: 177B, S/N: 17702456

- Removed NLG tire, p/n: 505C61-8, s/n: 40177665 and replaced with a Goodyear FC III, 160mph, 5.00-5, 6ply, p/n: 505C66-5, s/n: 22910057, and tube with p/n: D302-013-400D.
- Serviced NLG tire as required; no leaks noted at this time.
- All work complied with I.A.W. current FAA regulations and standards.

END

Christopher L. Buckner

Christopher L. Buckner

A&P: 3335388

Airframe Log Entry

Date: 2-14-25, Tach: 3182.1, N13710, Model: 177B, S/N: 17702456

- Removed and replaced the beacon light switch with p/n: S2160-1.
- Removed and replaced the beacon lamp with p/n: 01-0772010-50A; opps check good.
- Weight and balance change negligible.
- All work complied with I.A.W. current FAA regulations and standards.

END

Christopher L. Buckner

Christopher L. Buckner

A&P: 3335388

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
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2/17/25

TACH
31832.2

Check the following INOP equipment during next annual inspection: Hobbs meter, rudder trim, clock

Date: 10/3/25 I certify that transponder: Make Stratus
Model ESG S/N 080430 has been tested
and found to comply with requirements of FAR 91.413.

Signature Randall Hoal
Systems-Communications-Avionics Division
FAA Repair Station XBFR736K

W/O 25660

I Certify that the altimeter and static system tests required by FAR 91.411 have been performed.
The altimeter was tested to 29,000 feet
on 10/3/25. Signature Randall Hoal
Date of static Test 10/3/25
Certificate Number 2433533
FAA Repair Station XBFR736K

Airframe Log Entry

Date: 10-1-25, Tach: 3204.7, ACTT: 3204.7, N13710, Model: Cessna 177B, S/N:17702456

- Trimmed chaffed area of exhaust muffler shroud intake port as required.
- Removed and replaced the duct from the exhaust muffler shroud to the cabin heat intake valve with a SCATT-11, 2.6 inch single wall duct.
- Installed new fire extinguisher and bracket on the floor between the pilot and co-pilot's seats with and Amerex model: A384, s/n: 1-33920191.
- Removed and replaced 2 engine cowling shock mounts on the lower RH, two on bottom, and one the lower engine cowling with p/n: J7444-14.
- Removed LH & RH NAV and anti-collision light assemblies and power supply units, p/n: C622008-0101, and replaced with new LED wing tip light kit assemblies, p/n: 01-0790725-02 F, s/n: 340335 on the left wing tip and p/n: 01-0790725-01 F, s/n: 340331 on the right wing tip, opps check good.
- Stop drilled a crack, fabricated, and installed a patch on LH wing leading edge bottom side, near the end cap.
- Removed and replaced transponder antenna with p/n: AV-22 (T).
- Removed and replaced NLG wheel assembly, p/n: 40-77, due to damage, tube and tire were not replaced.
- Removed LH MLG tire, p/n: 606C61B1, s/n: 30397612, and replaced with a Goodyear FC III, 160 mph, 6.00-6, 6ply tire, p/n: 606C66-8, s/n: 50490327, and tube with p/n: D302-246-4010.
- Removed RH MLG tire, p/n: 606C61B1, s/n: 3038632, and replaced with a Goodyear FC III, 160 mph, 6.00-6, 6ply tire, p/n: 606C66-8, s/n: 50490310, and tube with p/n: D302-246-4010.
- Serviced all MLG tires as required.
- Removed and replaced the vacuum filter with p/n: B3-5-1; next due: 10-1-26 or ACTT: 3204.7, whichever occurs first.
- Removed and replaced the induction air filter with p/n: BA-5705, next due: 10-1-26, ACTT: 3304.7, or 50% covered with debris whichever occurs first.
- Performed operational check of ELT I.A.W. FAR 91.207 para (d); ELT battery next due replacement June 2029.
- C.W. Seat Track and Seat Pin Engagement AD 11-10-09 Amend. 39-16690; next due: ACTT: 3304.7 or 10-1-26, whichever comes first.
- All work complied with I.A.W. current FAA regulations and standards.

END

Christopher L. Buckner

Christopher L. Buckner

A&P: 3335388

AIRCRAFT FOR SERVICE

Airframe Log Entry

Date: 10-1-25, Tach: 3204.7, ACTT: 3204.7, N13710, Model: Cessna 177B, S/N:17702456

- AD's researched Thru BW 2025-19.
- I certify this aircraft has been inspected IAW an Annual Inspection per FAR 43 Appendix D and found to be in airworthy condition at this time.

END

Michael C. Lloyd

Michael C. Lloyd

IA: 415869827

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