



ENGINE LOG

The subject aircraft was involved in an incident /
accident on 5/28/2025 rendering it a Constructive Total
Loss as not repairable within its insured value. For
further details refer to insurance claim: 2844264470US.

Signed: ***Underwriters Salvage Company***

Date: **12/12/2025**

AIG Aerospace Adjustment Services Inc
3500 Lenox Road, Suite 1100

DA'



High Desert Aviation, LLC
4025 SW Aviation Blvd
Prineville Oregon 97754
5414471822

Make: Lycoming
Model: IO-360-A1B6D
Tail: N2155Q
S/N: L-23229-51A

Hours: TT: 2823.1, SMOH: 720.4

Performed an Annual Inspection I/A/W C-177 Series S/M and FAR 43 APDX D
Cylinder Differential Pressures: #1 79/80, #2 72/80, #3 74/80, #4 77/80. Checked mag timing, drained oil, and
replenished with 7 Qts Phillips SC 20W50. Replaced oil filter AA48103-2. Collected oil sample for lab analysis. C/W AD
15-19-07 (fuel inj lines) next due 3981.4 or clamp replacement.

Signed:

Name: Erik Cook

Cert: 3023411APIA

Date: 06/23/2024



High Desert Aviation, LLC
4025 SW Aviation Blvd
Prineville Oregon 97754
5414471822

Make: McCauley
Model: B2D34C207
Tail: N2155Q
S/N: 860246

Hours: TSN: 1076.4

Performed an Annual Inspection I/A/W C-177 Series S/M and FAR 43 APDX D
Inspected hub and blades for damage

Signed:

Name: Erik Cook

Cert: 3023411APIA

Date: 06/23/2024

EDWARDS



1691 Aviation Place Billings, MT 59105
Certificated Repair Station HSR811E

Date: 11/04/2022; Aircraft: N2155Q; Type: CESSNA 177RG; S/N: 177RG0555; Tach: 3801.90; Total Time: 3801.90
Engine: Lycoming IO-360-A1B6D, Serial Number L-23229-51A, TSN: 2,743.6, TSO: 743.6

ENGINE LOG

Drained oil and removed filter from engine. Collected oil sample and sent for analysis. Inspected oil filter for contamination. None noted. Installed new oil filter and safetied. Serviced engine with 8 quarts Aeroshell 15W50 oil. Secured oil filler cap. Washed down engine with solvent. Run-up/leak check satisfactory.

Complete details of work accomplished on this aircraft are on file at this agency under Work Order 25084. A copy has been provided to the owner.

The maintenance identified above has been inspected and the aircraft is approved for Return To Service.

For Edwards Jet Center:

Signed: *Mark Brown*



HIGH DESERT AVIATION, LLC
4025 SW AVIATION BLVD, PRINEVILLE, OR 97754

541-447-1822

hdaviation7@gmail.com

DATE: 4/15/2023

AIRCRAFT: N2155Q CESSNA 177RG, S/N: 177RG0555; TACH: 3815.9
ENGINE: LYCOMING IO-360-A1B6D, S/N: L-23229-51A; TT: 2757.6, SMOH: 654.9
PROPELLER: McCauley B2D34C207; S/N: 860246, TSN: 1010.9
PERFORMED AN ANNUAL INSPECTION I/A/W CESSNA 177 SERIES M/M AND 14 CFR 43 APDX D, INSPECTED HUB AND BLADES FOR DAMAGE.

I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED I/A/W AN ANNUAL INSPECTION AND HAS BEEN FOUND TO BE IN AN AIRWORTHY CONDITION.. ERIK COOK AP3023411A *Erik Cook*



HIGH DESERT AVIATION, LLC

541-447-1822

hdaviation7@gmail.com

4025 SW AVIATION BLVD, PRINEVILLE, OR 97754

DATE: 4/15/2023

AIRCRAFT: N2155Q CESSNA 177RG, S/N: 177RG0555; TACH: 3815.9

ENGINE: LYCOMING IO-360-A1B6D, S/N: L-23229-51A; TT: 2757.6, SMOH: 654.9

PROPELLER: McCauley B2D34C207; S/N: 860246, TSN: 1010.9

PERFORMED AN ANNUAL INSPECTION I/A/W CESSNA 177 SERIES M/M AND 14 CFR 43 APDX D. CYLINDER DIFFERENTIAL

PRESSURES: #1 78/80; #2 72/80; #3 70/80; #4 72/80. CHECKED MAG TIMING. DRAINED OIL AND REPLENISHED WITH 7 QTS

AEROSHELL 15W50. REPLACED OIL FILTER AA48103-2. COLLECTED OIL SAMPLE FOR LAB ANALYSIS. REPLACED AIR FILTER

ELEMENT BA-5705. REPLACED CYL #3 CYL ROCKER COVER GASKET SL67193. REPLACED ALL CYLINDER INTAKE FLANGE

GASKETS LYC 71973. C/W AD 15-19-07 (FUEL INJ LINES) NEXT DUE 3915.9 OR CLAMP REPLACEMENT.

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED I/A/W AN ANNUAL INSPECTION AND HAS BEEN FOUND TO BE IN AN AIRWORTHY CONDITION.. ERIK COOK AP3023411A *Erik Cook*



HIGH DESERT AVIATION, LLC

541-447-1822

hdaviation7@gmail.com

4025 SW AVIATION BLVD, PRINEVILLE, OR 97754

DATE: 9/5/2023

AIRCRAFT: N2155Q CESSNA 177RG, S/N: 177RG0555; TACH: 3849.4

ENGINE: LYCOMING IO-360-A1B6D, S/N: L-23229-51A

DRAINED OIL AND REPLENISHED WITH 8 QTS PHILLIPS XC 20W50. REPLACED OIL FILTER WITH TEMPEST AA48103-2. ADDED CAMGUARD OIL ADDITIVE.

ERIK COOK AP3023411 *Erik Cook*

I

ENGINE

3/4/2022



Tach/TTAF 3779.2

Lycoming IO-360-A1B6D S/N L-23229-51A

SMOHE 618.2 TTE 2720.9

Compression check: 1) 77 2) 76 3) 76 4) 72/80. Change oil and filter using 6 qts Aeroshell 15W50 and CH48103-1. Cut and inspected filter. Cleaned and checked suction screen. Removed paper towel fragments from injector screen. Surfaced warped #2 exh riser flange. Cleaned and gapped plugs. R&R'd airbox with used owner-supplied unit. Checked timing. Magneto 69.0 since O/H. Check AD's through this date. 09-02-03 (Injector servo plug) N/A by date of O/H. Inspected injector lines IAW 15-19-07 (Recurs). See AD summary for complete listing.

I certify this engine was inspected IAW requirements for a 100-Hour Inspection and was found to be in airworthy condition.

BD Roberts A&P 2061115 IA

Per-

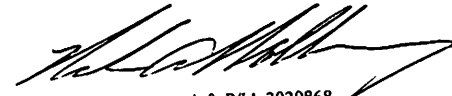
INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.
11-9-2018		OIL DRAINED AND REFILLED WITH 8QT. ARMOSELL W100. REPLACED
TACH	3717.4	OIL FILTER. REPLACED INDUCTION AIR FILTER (BAS705).
TTE	2659.15	SPARK PLUGS CLEANED AND GAPPED. CONTROLS CAPSULES AND
TSMOH	556.4	LUBED. EXHAUST CHECKED - OK COMPRESSION CHECKED
T PROP NEW	912.4	#1 75 #2 71 + 3 70 #4 76. HOSES CHECKED - OK. C/W AD 15-09-07
		INSPECT FUEL INJECTION LINES - OK. - ONE EACH 100 HRS. AD 17-16-11
		R00 BUSHING N/A BY DATES. ENGINE WASHED AND GROUND RUN UP
		CHECKED NORMAL PROP SPINNER AND VISUALLY INSPECTED - OK.
		IDENTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A
		100 HR INSPECTION AND DETERMINED TO BE AIRWORTHY.
		AP 950966172 E.W. Shy
		TEAM AIRCRAFT SERVICES LLC

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.
12-15-2020		OIL DRAINED AND REFILLED WITH 8QT. ARMOSELL W100. REPLACED OIL
TACH	3738.1	FILTER. REPLACED INDUCTION AIR FILTER (BAS705). SPARK PLUGS CLEANED
TTE	2679.85	AND GAPPED - REPLACED ONE SPARK PLUG DUE TO CRACKED INSULATOR
TSMOH	577.1	EXHAUST CHECKED - REMOVED LEFT MUFFLER DUE TO CRACK AND SENT TO
T PROP NEW	933.1	AEROSPACE WELDING FOR REPAIR. REINSTALLED MUFFLER AFTER OVERHAUL.
		REPAIRED WHEEL SHROUD BY ADDING DOUBLER ON WORN EDGES. FUEL
		INJECTION ULTRASONIC CLEANED, REINSTALLED. REPLACES ONE CLAMP
		ON PUSH ROD TUBE #2 CYLINDER FOR FUEL INJECTION LINE SUPPORT.
		C/W AD 15-19-07 INSPECT FUEL INJECTION LINES - OK. ONE EACH 100 HRS.
		CONTROLS CHECKED AND LUBED. HOSES CHECKED - OK. AD 20-19-06
		PROP GOV N/A. NO WORK PERFORMED ON GOV IN DATE RANGE. PROP.
		SPINNER AND BULGEHEAD VISUALLY INSPECTED - OK. PROP BLADES
		SAND OFF ROUGH PAINT, DRESSED EDGES AND REPAINTED. COMPRESSION
		CHECKED #1 71 #2 73 = 3 75 + 4 72. ENGINE WASHED AND GROUND RUN
		UP CHECKED NORMAL.
		IDENTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR
		INSPECTION AND DETERMINED TO BE AIRWORTHY
		AP 950966172 E.W. Shy
		TEAM AIRCRAFT SERVICES LLC

INSPECTION & MAINTENANCE RECORD

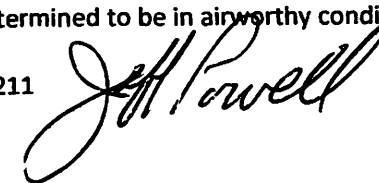
DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.
N21550	December 13, 2010	TACH: 3707.9 Hourmeter: 3464.6 PTT: 902.9 TOTAL TIME PROPELLER SMOH
<p>Michels Aviation 1280 Airport Blvd, Mesquite, TX 75181-1337 (972) 222-8128 WORK ORDER #10-176 PROPELLER PAGE ONE OF ONE</p> <p>Complied with 100 HOUR/ANNUAL INSPECTION for McCauley B2D34C2D7-B, S/N: 860246.</p> <p>Conducted AD research using Tdata I Approach through issue 2010-24.</p> <p>All work accomplished in accordance with Cessna 177RG and McCauley maintenance manuals.</p> <p>PROPELLER has been determined to be in an airworthy condition and is approved for return to service.</p> <p> Mark A. Holloway A & P/IA 3029868 -END-</p>		

IN 05/01/2012 N2155Q IO-360-A1B6D, S/N: L-23229-51A Tach:

3710.2 TSMOH: 549.2

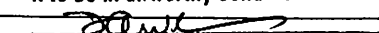
Performed 100 hr. inspection. Washed engine and cowling. Compressions: #1 70/80, #2 74/80, #3 72/80 and #4 77/80. Changed oil and filter. Added 8 quarts Phillips 20W50XC. Filter CH48103-1. Cleaned and gapped all sparkplugs. Installed new sparkplug washers. Cleaned all fuel injectors. Sent magneto to Select for 500 hr. inspection. P/N: 10-382555-1, S/N: 15929. Blended prop blades. Replaced misc. scat hose firewall forward. I certify that this engine and propeller was inspected and current AD's checked per revision 2012-10 in accordance to a 100 hr. inspection and was determined to be in airworthy condition.

Jeff Powell, A&P 3013211




Date: 05/01/12
Registration: N2155Q
Tach Hours: 3710.2

I certify I have inspected this ~~aircraft~~ engine/propeller in accordance with an annual/100 hr. inspection and found it to be in airworthy condition. - End-


Stephen A. Wilson
2349028 A&P / IA

& CERTIFICATE NO.

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.
N2155Q	December 13, 2010	TACH: 3707.9
		Hourmeter: 3464.6
		ETT: 2649.65
		ETSMOH: 546.9
<p>MichelsAviation 1280 Airport Blvd, Mesquite, TX 75181-1337 (972) 222-8128 WORK ORDER #10-176 ENGINE PAGE ONE OF TWO</p> <p>Complied with 100 HOUR/ANNUAL INSPECTION for Lycoming IO-360-A1B6D, S/N: L-23229-51A.</p> <p>Cylinder Compression: #1 74 /80, #2 72 /80, #3 76 /80, #4 76 /80.</p> <p>Drained oil. Took sample for Aviation Laboratories (results on file). Replaced filter P/N CH48103-1. Cut and inspected old filter. Serviced with 8 qts AeroShell OIL W 100.</p> <p>Cleaned, gapped, tested, rotated and reinstalled all spark plugs using new gaskets P/N M-674.</p> <p>Cleaned fuel injector nozzles in acetone.</p> <p>Conducted AD research using Tdata I Approach through issue 2010-24.</p>		
N2155Q	December 13, 2010	TACH: 3707.9
		Hourmeter: 3464.6
		ETT: 2649.65
		ETSMOH: 546.9
<p>ENGINE PAGE TWO OF TWO</p> <p>AD 04-10-14 C1 due at prop strike.</p> <p>C/W AD 08-14-07 by visual inspection IAW Lycoming MSB 342E. No defect noted. Next due in 100 hrs (3807.9) at engine overhaul, or after any fuel injector line maintenance.</p> <p>AD 09-02-03 N/A: no fuel injection servo maintenance on or after August 22, 2006.</p> <p>Replaced all valve cover gaskets with new P/N 67193.</p> <p>All work accomplished in accordance with Lycoming IO-360 maintenance manuals.</p> <p>ENGINE has been determined to be in an airworthy condition and is approved for return to service.</p> <p></p> <p>Mark A. Holloway A & P/IA 3029868</p> <p>-END-</p>		

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.
1-20-2006		OIL DRAINED AND REFILLED WITH 8 QTS AGESSEHILL 100W. REPLACES
TACH	3638.6	OIL FILTER. SERVICES INDUCTION AIR FILTER PER AD 84-26-02.
TTE	2480.35	SPARK PLUGS CLEANED AND GAPPED. EXHAUST CHECKED -OK
TSMOH	477.60	CONTROLS CHECKED AND LUBED. C/W AD 2002-26-01 BY
		INSPECTION - OK. DUE EACH 100 HRS. COMPRESSION CHECKED
		#1 76 #2 75 #3 77 #4 74. AD 96-12-07 NO LOWER
		APPLIES PER AD 2005-12-06. ENGINE WASHED AND BRUINS
		RUN UP CHECKED NORMAL
<p>I certify that this aircraft has been inspected in accordance with a (100 HRS.) inspection and determined to be in airworthy condition.</p> <p>DATE <u>1-20-2006</u> TACH <u>3638.6</u></p> <p>SIGNED <u>[Signature]</u></p> <p><u>45096677</u></p> <p>ROCKWALL AIR SERVICE, INC.</p>		

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.
6-20-2007		OIL DRAINED AND REFILLED WITH 8 QTS AGESSEHILL 100W. REPLACES
TACH	3655.1	OIL FILTER. CONTROLS CHECKED AND LUBED. EXHAUST CHECKED -
TSMOH	496.85	OK. SPARK PLUGS CLEANED AND GAPPED. INDUCTION AIR FILTER
TTE	2496.85	REPLACES WITH BRACKET KIT # BASTIO. REPLACES VALVE
		COVER GASKET ON #3 CYLINDER. COMPRESSION CHECKED #4 75
		#2 74 #3 73 #4 73. C/W AD 2002-26-01 INSPECT
		FUEL INSPECTION LINES -OK. DUE EACH 100 HRS.
PROP TIME		
<p>I certify that this aircraft has been inspected in accordance with a (100 HRS.) inspection and determined to be in airworthy condition.</p> <p>DATE <u>6-20-2007</u> TACH <u>3655.1</u></p> <p>SIGNED <u>[Signature]</u></p> <p><u>45096677</u></p> <p>ROCKWALL AIR SERVICE, INC.</p>		

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.
8-6-2004		
TACH	3576.1	OIL DRAINED AND REFILLED WITH 70TS AGESHELL 100W. REPLACED OIL FILTER. ENGINE WASHED AND GEARS RUN UP CHECKED NORMAL.
		AP 45096612 <i>E. Williams</i>
		ROCKWALL AIR SERVICE, INC.
1-13-2005	3595.0	CONTROL CABLES, PULLERS AND HINGES CHECKED AND LUBED. LIGHTS CHECKED - OK. ELECTRICAL CHECKS PER 91-2301 - OK. REPLACED BATTERY THIS DATE - ONE AWAY BY 2-2007. REPLACED INSTRUMENT AIR FILTER (B3-5-1 + 07-11-3). BATTERY SERVICES. BROWNS CHECKED - OK. WHEEL BEARINGS CHECKED, INSPECTED AND REPACKED - REPLACED OILS BEARING AND WORK IN NOSE WHEEL. CAMING GEAR LUBED. REPLACED OIL IN NOSE

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.
		GEAR SERVICE. REPLACED BROWNS WIRE ON GEARWORM. HAW. DETECTED CRACK INFORMED OWNER AND ENGINEER FOR REPAIRS ON 8000 MOUNT (P-7444-14).
		ENTERED IN WRONG LOG BOOK
1-13-2005		
TACH	3595.0	OIL DRAINED AND REFILLED WITH 80TS AGESHELL 100W. REPLACED OIL FILTER. AIR FILTER CHECKED AND SERVICES - OK. AD 84-26-02
TSMOH	434.0	OIL BY TACH 3617.5. SPARK PLUGS CLEANED AND GAPPED - REPLACED ONE SPARK PLUG. CONTROLS CHECKED AND LUBED. EXHAUST CHECKED - OK.
TTC	2436.75	FUEL SCREENS CHECKED. C/W AD 93-02-05 INSPECT FUEL INJECTION LINES - OK. AD 96-12-07 IMPROVE WORKING ONE BY TACH 3661.0.
		COMPRESSION CHECKED 4 1 26 42 76 43 74 44 77. ENGINE WASHED AND GEARS RUN UP CHECKED NORMAL.
		I certify that this engine has been inspected in acc. 2000 with a (TACH) (engine) inspection and determined to be in airworthy condition.
DATE	1-13-2005	TACH 3595.0
SIGNED	<i>E. Williams</i>	
AP 45096612		
		ROCKWALL AIR SERVICE, INC.

INSPECTION & MAINTENANCE RECORD

[illegible]

INSPECTION & MAINTENANCE RECORD

[illegible]

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.
		<p>I certify that this aircraft (engine) has been inspected in accordance with a (100 hr.) inspection and determined to be in airworthy condition.</p> <p>DATE <u>12-18-2002</u> TACH <u>3527.4</u></p> <p>SIGNED <u>Edin Wolow</u></p> <p><u>IA</u> <u>452966172</u></p> <p>ROCKWALL AIR SERVICE, INC.</p>

ROCKWALL AIR SERVICE, INC.

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.
12-20-2003	3545.2	SPARK PLUGS CLEANED AND GAPED. CONTROLS CHECKED AND LUBED. EXHAUST CHECKED - OK REPLACES INTAKE GASKETS ON #2 + H4 CYLINDERS. STARTER REMOVED AND REPAIRED WITH LOANER STARTER. ALTERNATE AIR DOOR WAS FOUND MISSING - REPLACED DOOR AND SPACER WITH NEW PARTS. C/WAD93-02-05 CHECK FUEL INJECTORS - OK. AD 76-12-07 IMPULSER COUPLING INSPECTION DUE BY TACH 3661.0. AD 84-26-02 INDUCTION AIR FILTER DUE BY TACH 3617.5 COMPRESSION CHECKED #1 77 #2 76 #3 75 #4 78. ENGINE WASHED AND GROUND RUN UP CHECKED NORMAL.
		I certify that this (aircraft) has been inspected in accordance with a (100 hr.) (engine) inspection and determined to be in airworthy condition. DATE <u>12-20-2003</u> TACH <u>3545.2</u> <u>Eddie Williams</u> <u>45596672</u> EAGLE AIR SERVICE INC

45.91672

~~ROCKWALL AIR SERVICE, INC.~~

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.
8-23-2002		
TACH	3500.9	REMOVED THROTTLE BODY AND SENT TO AIRCRAFT FUEL INJECTION SERVICE FOR REPAIR DUE TO NOT KILLING ENGINE WHEN IDLE CUT OFF. REINSTALLED AFTER REPAIR. REPLACED CAM ON THROTTLE ARM FOR LANDING GEAR WARNING SWITCH. GROUND RUNUP CHECKED NORMAL.
		AOP450746172 Subbing ROCKWELL SERVICE INC.
12-18-2002		
TACH	3509.4	OIL DRAINING AND REFILLED WITH RATS ASSEMBLY 100W. REPLACED OIL FILTER. SPARK PLUGS CLEANED AND GAPED. CONTROLS CHECKED AND LUBED. EXHAUST CHECKED.
TTC	2351.5	C/W AD 93-02-05 CHECK FUEL LINES. AD 96-12-07
TSMOH	351.15	IMPULSE COUPLING DONE BY TACH 3661.0. AD 84-26-02 AIR FILTER DONE BY TACH 3617.5. COMPRESSION CHECKED #1 77 #2 78 #3 76 #4 78. ENGINE WASHED AND GROUND RUN UP CHECKED NORMAL.

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.
		I certify that this aircraft ^(engine) has been inspected in accordance with a ^(100 hr) (100 hr) inspection and determined to be in airworthy condition.
DATE <u>11-1-2000</u>	TACH <u>3395.0</u>	
SIGNED _____		
IA _____		
A&P _____		
		ROCKWALL AIR SERVICE, INC.
5-3-2001		
TACH 3424.5		
TSMON 263.5		
TTC 2266.25		
		OIL DRAINED AND REFILLED WITH 8QT AVIATION 100W. REFILLS OIL FILTER. ENGINE CRASHED AND GROUND RUN UP CHECKS NORMAL.
		APP450966172 E. Walbrun ROCKWALL AIR SERVICE INC.

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.
02/01/02	3470.5	I certify that this aircraft ENGINE ^{AIRTEL SHELL 40 WT} 40 WT ^{40 WT} has been inspected in accordance with a 100 hr ^{100 hr} inspection, and was determined to be in Airworthy Condition.
SMDH	309.5	ANNUAL inspection, and was determined to be in Airworthy Condition.
		Date <u>2/01/02</u> Sig. <u>B. Knight</u>
		Tach <u>3470.5</u> A&P _____
		Billy W. Knight IA 2050043 A&P
		• AD 93-02-05 (check Fuel line) • CLEARED / GAPPED 5/PLUGS • REPLACED #3 INTAKE GASKET • AD's checked thru 2000-18-53E No additional AD's issued to this date.
		ALL CYL. Compression mid to upper 70 in / 80.
		• Removed fuel inj. servo INJECTORS & DIST. Valve for of haul & INSP. Reinstalled
		LAST ITEM OC OK.

INSPECTION & MAINTENANCE RECORD		
DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.
5-1-2000		OIL DRAINED AND REFILLED WITH 8 QTS AEROSHELL 100W. REPLACES OIL FILTER. ENGINE WASHED AND GROUND RUN UP CHECKED NORMAL
TACH	3356.1	
TSMOH	195.10	
TTR	2197.85	AP450966172 E. Walther ROCKWELL SERVICE INC.
11-1-2000		OIL DRAINED AND REFILLED WITH 8 QTS AEROSHELL 100W. REPLACED OIL FILTER. LUBED STARTER BENDIX. SPARK PLUGS CLEANED AND GAPPED. CONTROLS CHECKED AND LUBED - REPLACED THROTTLE CABLE WITH NEW CABLE # (CS299505-0401) REPLACED OIL FILTER . EXHAUST CHECKED - OK. REPLACED 4 MISSING SCREWS ON LEFT MUFFLER SHROUD. REPLACED CLAMP ON RIGHT
TACH	3395.0	
TSMOH	234.0	
TTR	2236.75	

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.
5-1-2000		OIL DRAINED AND REFILLED WITH 8 QTS AEROSHELL 100W. REPLACED OIL FILTER. ENGINE WASHED AND GROUND RUN UP CHECKED NORMAL
TACH	3356.1	
TSMOH	195.10	
TTR	2197.85	APP450966172 Swallowing ROCKWELL AIR SERVICES INC.
11-1-2000		OIL DRAINED AND REFILLED WITH 8 QTS AEROSHELL 100W. REPLACED OIL FILTER. LUBED STARTER BENDIX. SPARK PLUGS CLEANED AND GAPPED. CONTROLS CHECKED AND LUBED - REPLACED THROTTLE CABLE WITH NEW CABLE # (CS299505-0401.) REPLACED EXHAUST MANIFOLD EXHAUST MANIFOLD . EXHAUST CHECKED - OK. REPLACES 4 MISSING SCREWSON LEFT MUFFLER SHROUD. REPLACES CLAMP ON RIGHT
TACH	3395.0	
TSMOH	234.0	
TTR	2236.75	

INSPECTION & MAINTENANCE RECORD		
DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.
		<p>MUFFLER HETER SHROUD INTAKE HOSE. REMAINS EXHAUST PIPE HEAT SHIELD ON CROSSOVER PIPE. TIGHTENED BOLTS ON # 3 INTAKE PIPE. COMPRESSION CHECKED #1 77 +276 #3 77 +275. ENGINE WASHED AND GROUND RUN UP CHECKED NORMAL. C/W AD 93-02-05 FUEL INT LINES - DUE EACH 100 HRS. AD 96-12-07 IMPULSE COUPLER INSPECTION DUE BY TACH 3661.0. AD 84-26-02 INDUCTION AIR FILTER DUE BY TACH 3617.5 AD 2000-18-53 N/A BY DATES.</p>
<p>I certify that this (engine) has been inspected in accordance inspection and determined to be in airworthy condition.</p> <p>DATE _____ TACH _____</p> <p>SIGNED _____</p> <p>IA _____</p> <p>A&P _____</p> <p>COCKTAIL AIR SERVICE, INC.</p>		

INSPECTION & MAINTENANCE RECORD		
DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.
		<p>MUFFLER HATER SHROUD INTAKE HOSE. REPAIRED EXHAUST PIPE HEAT SHIELD ON CROSSOVER PIPE. TIGHTENED BOLTS ON #3 INTAKE PIPE. COMPRESSION CHECKED #1 77 +1276 #3 77 +1275. ENGINE WASHED AND GROUND RUN UP CHECKED NORMAL. C/W AD 93-02-05 FUEL INT LINES - DUE EACH 100 HRS. AD 96-12-07 IMPULSE COUPLING INSPECTION DUE BY TACH 3661.3. AD 84-26-02 INDUCTION AIR FILTER DUE BY TACH 3617.5 AD 2000-18-53 N/A BY DATES.</p>
<p>I certify that this aircraft has been inspected in accordance with the requirements of the applicable FARs and is in airworthy condition.</p> <p>DATE _____ TACH _____</p> <p>SIGNED _____</p> <p>IA _____</p>		

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.
03-05-99	3286.	Oil Drained & Refilled with 9QTS AeroShell 50 WT (100 grade) oil. Filter changed. LEAK CK. OK <i>By [Signature] AP 2004320500 TS</i>
5-3-99		
TACH	3293.1	REPLACES VAC PUMP WITH NEW STRATUS AA211CC. <i>AP 450966172 C. Walberg ROCKWELL AIR SERVICE INC.</i>
10-6-99		
TACH	3317.9	OIL DRAINED AND REFILLED WITH 8 QTS AEROSHELL 100W. REPLACED OIL FILTER. SPARK PLUGS CLEANED AND GAPPED. TIMING CHECKED. CONTROLS CHECKED AND LUBED. EXHAUST CHECKED - OK. TIGHTEN SCREWS ON GOV TO STOP OIL LEAK. COMPRESSION CHECKED #1 <u>76</u> #2 <u>74</u> #3 <u>75</u> #4 <u>76</u> - ENGINE WASHED AND GROUND RUN UP CHECKED NORMAL.
TSMON	156.9	
TTE	2159.65	

[illegible]

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.
4-16-98	3185.2	REMOVED GOU AND SENT TO BYAM PROPER TO
TACH	2695	REPLACE SEAL AROUND PITCH STOP ADJUSTMENT.
TSMOH		GROUPS RUN UP CHECKED NORMAL ENGINE WASH
		AND NO LEAKS DETECTED.
		AP450966172 E Wallowing
		ROCKWELL AIR SERVICE INC.
8-3-98	3208.1	OIL DRAINED AND REFILLED WITH 8 QTS AROSEHELL
TACH	49.85	100W. REPLACED OIL FILTER. ENGINE WASHED
TSMOH		AND GROUPS RUN UP CHECKED NORMAL. TIGHTEN
		AND RESEAL DIP STICK TUBE.
		AP450966172 E Wallowing
		ROCKWELL AIR SERVICE INC.

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED — AGENCY & CERTIFICATE NO.
		I certify that this aircraft <u>ENGINE</u> <u>INFO: PROPELLER DATA TSMOH</u>
		has been inspected in accordance with a <u>415.0 HRS</u>
		<u>Annual</u> inspection, and was <u>PLUGS CLEANED/GAPPED</u>
		determined to be in Airworthy condition. <u>COMPRESSION TO 14 3/4 14 3/4 14 3/4</u>
Date 10-4-98		<u>80</u>
Tach 3220.3		<u>1/2 OIL & FILTER</u>
		<u>EXH SUS INSP OIC</u>
		Billy W. Knight
		IA 2050043 A&P.
11-4-98		REMOVED #3 CYLINDER AND REPLACED CYLINDER BASIC DRUM.
TACH	3256.1	INSTALLED CYLINDER USING NEW GASKETS AND SEALS.
		OIL DRAINED AND REFILLED WITH 8 QTS 100W AROSEHELL.
		REPLACED OIL FILTER. ENGINE WASHED AND GROUPS
		RUN UP CHECKED NORMAL.
		AP450966172 E Wallowing
		ROCKWELL AIR SERVICE INC.

ENGINE DESCRIPTION

MANUFACTURER _____ MODEL _____
SERIAL NUMBER _____ DATE OF MANUFACTURE _____
RATED BHP _____ RPM _____ MANIFOLD PRESSURE _____
FUEL REQUIRED OCTANE/PERFORMANANCE _____
REGISTERED OWNER _____
STREET & No. _____
CITY, STATE, ZIP _____
REGISTERED OWNER _____
STREET & No. _____
CITY, STATE, ZIP _____

PROPELLER - M^g CAULEY
BLADE - 78 TCA - D HUB. B2 D34 C207 S/N 860246
NEW Prop INSTALLED @ TACH 28050) 6-13-86

T. W. SMITH ENGINE CO., INC.
HANGAR #1 • LUNKEN AIRPORT • CINCINNATI, OHIO 45226

MAINTENANCE RELEASE

The aircraft and/or component identified above was overhauled and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service.

Pertinent details of the repair are on file at this agency.

CERTIFIED REPAIR STATION
No. CB1R054K

Work Order No. E5503 Date: 12-3-97

Model: IU-360-A1B6D Serial No. L-23229-51A

Date Re-built 9-16-97

Total Accumulated Time 2002.75 HOURS

Signed: 

The above listed component has been overhauled and inspected, and test run as prescribed by manufacturer's specifications. All steel parts magnafluxed and non-ferric parts zygoled. No further run-in of the installation is required. List of manufacturer's bulletin and AD Notes complied with, recorded in back of logbook.