

THE
adlogTM AIRCRAFT
MAINTENANCE
RECORDKEEPING
SYSTEM

**ENGINE
MAINTENANCE
RECORDS**

The subject aircraft was involved in an incident / accident on 4/29/2025 rendering it a Constructive Total Loss as not repairable within its insured value. For further details refer to insurance claim: 9769853830US.

Signed: ***Underwriters Salvage Company***

Date: **5/29/2025**

AIG Aerospace Adjustment Services Inc
3500 Lenox Road, Suite 1100
Atlanta, GA 30326

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTALS brought forward from previous page				
HAWKINS AIRCRAFT QUANAH TEXAS 5447 FM 2568 940-261-0864 N4896F IO 520-A S/N 112795-R 6/29/2021 TAC 4178.0 T.T. ENGINE 3060.0 TSOH 1089.7 REMOVED #2 CYLINDER DUE TO LOW COMPRESSION. VALVE TO GUIDE CLEARANCE OUT OF LIMITS. SENT TO GIBSON AVIATION FOR REPAIR. CYLINDER WAS NOT REPAIRABLE AS 10 OVER. REPLACED CYLINDER WITH A 10 OVER OVERHAUL CYLINDER FROM GIBSON AVIATION WITH NEW RINGS. INSTALLED NEW FASTENER FOR THE REAR CYLINDER BAFFEL AND INSTALLED NEW BAFFEL MATERIAL ON THE LFT SIDE. GROUND RUN 1 HR AND CHECKED ENGINE FOR LEAKS. ENGINE GROUND RUN CHECKED OK. ROBERT D. HAWKINS A&P1639492 <i>Robert D. Hawkins</i>				
12/2/2021	Tach 4189.1			Removed prop governor. Installed o/h. prop governor. See 8130. Installed with new gasket. Installed new rod end attachment hardware. Checked rigging. Ops check good. <i>Ryan J Cunningham</i> AC 4024859 AP
Date: 12/4/21 Registration: N4896F Tach. Time: 4191.7 Model: Cessna U206A S/N: U2060596 A/C Total Time : Removed alternator and installed overhaul-exchange unit P/N DOFF10300J S/N 70169 and new drive belt P/N 539547-31.19. Performed ground run checkout of alternator charging system. <i>Ludvik J. Svetlik</i> Ludvik J. Svetlik A&P / IA 3435603				
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TOTALS brought forward from previous page				
TACH: 4226.0 Total Time 3108.0 TSMOH: 1117.7 Jan 14, 2023 - Inspected this engine found cyl 1 low Replaced #1 Cyl w/ reconditioned cylinder from Gibson Aviation, New Rings. See attached yellow tag from Gibson. Groundrun and Taxi for one hour. No leaks observed. All Temps and oil pressure - good. Compressions: #1 7/8 #2 6/8 #3 6/4 #4 6/8 #5 6/6 #6 6/8 I certify that this ENGINE has been inspected I/A/w an ANNUAL Inspection and was determined to be in an AIRWORTHY condition. <i>Dan L. Dixon AP 1783404 F/A</i> 10 QTS AEROSHELL 100- Mineral Oil Gibson WO G050922-407 Cyl P/N 635448 SN 115690 Dated 21 DEC-2022 TACH Total Time TSMOH 4285.6 3167.6 1177.1 5/1/24 * * * Clean: gap Open Cooling - clean engine - remove plugs. Compressions: #1 7/8 #3 7/8 #5 6/10 #2 7/8 #4 7/8 #6 7/8 Replaced air filter element w/ new Bracket BR-2205L Inspected oil screen - No debris. I certify that this ENGINE has been inspected I/A/w an ANNUAL inspection and was determined to be in an AIRWORTHY condition June 1, 2024 - <i>Dan L. Dixon AP- 1783404 I/A</i>				
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2/3/10		
V&B AIRCRAFT LLC.		
2/3/10 N4896F CESSNA 206A ENGINE: CONTINENTAL IO-520-A SERIAL		
#112795-R TT 3854.8 SMOH 767.4 TACH 3854.8		
PERFORMED ANNUAL INSPECTION IAW FAR 43 APPENDIX (D)		
COMPRESSION TEST (1) 72/80 (2) 70/80 (3) 71/80 (4) 70/80 (5) 70/80		
(6) 70/80 CLEANED, TESTED & ROTATED ALL PLUGS. CHECKED MAG.		
TIMING, CHECKED INJECTOR SYSTEM AND INJECTOR LINES. REPLACE		
BA 2205L AIR FILTER & CHECKED EXHAUST SYSTEM, CHECKED HOSE		
RUN UP NO LEAKS FOUND. CHANGE OIL USING 11 QTS AEROSHELL		
50 AND TOOK OIL SAMPLE. ALL AD'S C/W THIS DATE, SEE AD LIST. I		
FIND THIS ENGINE TO BE IN AIRWORTHY CONDITION AND RETURN TO		
SERVICE		
		
WILLIAM R. MOTT A&P 2840270 IA		
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DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				TOTALS brought forward from previous page
3/25/10				V& BAIRCRAFT LLC 3/25/2010 N4896F SERIAL # U206-0569 TACH 3856.4 INSTALLED O/H 21208A2 TACH DRIVE HOUSING, O/H 629448 GEAR DRIVE SHAFT, & O/H 631650 TACH DRIVE. INSTALLED 632085 TACHHOUSING GASKET, NEW 535008 TACH GEAR, & 642714 TACH HOUSING OIL SEAL. TEST RUN AND FOUND SATISFACTORY FOR RETURN TO SERVICE <i>William R. Mott</i> WILLIAM R. MOTT A&P 2840270 IA
				Tags in BACK of THIS BOOK
8/30/10		3584.1		Changed Oil Using 11 qts Aeroshell 15-50 + Changed Screen. Test Run, found OK for Return to Service <i>William R. Mott</i> A&P 2840270 IA
				V&B AIRCRAFT LLC. 3/23/11 N4896F CESSNA 206A ENGINE: CONTINENTAL IO-520-A SERIAL #112795-R TT 3901.0 SMOH 813.6 TACH 3901.0 PERFORMED ANNUAL INSPECTION IAW FAR 43 APPENDEX (D) COMPRESSION TEST (1) 72/80 (2) 62/80 (3) 72/80 (4) 72/80 (5) 68/80 (6) 20/80. REMOVED & HAD COLUMBIA AIRCRAFT O/H # 6 CYLINDER UNDER W/O 024119. (SEE ATT. YELLOW TAG IN LOG BOOKS) CLEANED, TESTED & ROTATED ALL PLUGS. CHECKED MAG. TIMING, CHECKED INJECTOR SYSTEM AND INJECTOR LINES. REPLACED BA 2205L AIR FILTER & CHECKED EXHAUST SYSTEM, CHECKED HOSES. RUN UP NO LEAKS FOUND. CHANGE OIL USING 11 QTS AEROSHELL MINERAL 80. ALL AD'S C/W THIS DATE, SEE AD LIST. I FIND THIS ENGINE TO BE IN AIRWORTHY CONDITION AND RETURN TO SERVICE <i>William R. Mott</i> WILLIAM R. MOTT A&P 2840270 IA

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1. Approving National Aviation Authority / Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number 2411338	
4. Organization Name and Address Cessna Aircraft Company Cessna Parts Distribution Dept. 702 5800 E Pawnee, Wichita, KS 67218				5. Work Order/Contract/Invoice Number 928952		
6. Item	7. Description	8. Part Number	9. Eligibility *	10. Quantity	11. Serial/Batch Number	12. Status/Work
1	CONTROL	S1235-4	N/A	1	N/A	New

AIRWORTHINESS APPROVAL - PARTS. THIS FORM IS NOT AN EXPORT APPROVAL.

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
6/16/06	Tach	3644.3		TOTALS brought forward from previous page
	Drained oil			Cleaned Screen, A filled with 11 quarts Mineral oil
				William R. Villano A&P 2840270
B & V AIRCRAFT SALES & MAINTENANCE 3/1/07 N4896F CESSNA 206A SERIAL #U206-0596 TT:3678.9 SMOH:591.5 TACH:3678.9 ENGINE: CONTINENTAL 10-520-A SERIAL#112795-R Performed an annual inspection IAW FAR 43 Appendix (D). Did a compression test ((1) 71/80 (2) 65/80 (3) 38/80 (4) 72/80 (5) 73/80 (6) 64/80. Removed #3 cylinder, sent it to Columbia Aircraft Services Inc. (see yellow tag). Reinstalled #3 cylinder. Cleaned, tested & gapped all plugs. Drained oil. Cleaned screen & replaced 11 qts. Aeroshell mineral oil. Checked mag. timing. Checked injector system & lines. Checked hoses, muffler & exhaust system. Did a run up. OPS ok. No leaks found. All AD'S C/W this date. See AD list. This engine has been inspected IAW an annual inspection and was determined to be air worthy and ready to return to service. <i>Vincent Villano Jr.</i> Vincent Villano JR. AP 1599216 IA				
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DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
5/17/07				TOTALS brought forward from previous page
B & V AIRCRAFT SALES & MAINTENANCE, LLC 5/17/2007 N4896F CESSNA 206 , TACH 3699.2 Repl. tach cable, repl. 625886 right angle tach drive cover. Repl. tach drive shaft assembly. P/N 631650 & SA642714 seal, 632085 gasket & 629448 gear. Reinstall pump parts, test run ok, oil pressure ok. <i>Vincent Villano Jr.</i> Vincent Villano Jr. A&P 1599216 IA				
5/17/07				Changed oil using 10 qts Aeroshell 15-50, TACH: CLEANED SCREEN & TOOK OIL SAMPLE.
	3722.0			William R. Villano A&P 2840270 IA
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DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				TOTALS brought forward from previous page

MAKE TCM MODEL 10-520-A SERIAL No./N No. 112795-R

TOTAL TIME 384.2 TACH READING 3472.6 DATE 18 Jul 03
 ENGINE DISASSEMBLED, CLEANED, INSPECTED AND REPAIRED AS NECESSARY.
 C/W AD# 97-26-17 ULTRASONIC INSPECTION OF CRANKSHAFT. C/W AD# 98-17-11
 NELSON BAL CRANKSHAFT, ENGINE TEST CELL RUN OK THIS DATE AND
 IS AIRWORTHY WITH RESPECT TO THE WORK PERFORMED. THIS ENGINE
 IS APPROVED FOR RETURN TO SERVICE

384.2 SFRMAN PLEASE ENTER TOTAL ENGINE TIME

TELEDYNE MATTITUCK SERVICES, INC.

FAA Repair Station T10R507Y

W.O. No. 30707



Authorized Signature

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DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				TOTALS brought forward from previous page
<u>29 JAN 04</u>	<u>384.2</u>	<u>3472.6</u>		<u>RE INSTALLED ON ACFT N489LE, ops</u> <u>ck Cool. 7 Jan 1931710 A&P</u>
<u>12 July 04</u>	<u>423.7</u>	<u>3512.1</u>		<u>Change! oil / Add Shell Mineral / Add,</u> <u>7 Jan 1931710 A&P</u>

TML Aircraft Inc. 570-253-2454

Compression Ck #1-72 #2-60 #3-68 #4-70 #5-70 #6-68

Date 11 FEB 05 Total Engine Time 3532.5 SMOH 444.1 I certify that this ENGINE has
 Been inspected in accordance with, PART 43 Appendix C, a 100Hr Inspection and found
 to be in an Airworthy Condition. OIL CHANGED insp. & cleaned screen; AEROSHELL
 15-50 ADDED;

Signature [Signature] A&P 1931710 IA

15 July 05 3560 Change oil / Add Shell 15-50
cleaned Eng COMPART 7 Jan 1931710 A&P

B & V AIRCRAFT SALES & SERVICE, LLC.

03/02/06 N4896F CESSNA 206A ENGINE: CONTINENTAL IO-520-A
 SERIAL #112795-R TT 3609.2 SMOH 520.8 TACH 3609.2
 PERFORMED ANNUAL INSPECTION IAW FAR 43 APPENDIX (D)
 COMPRESSION TEST (1) 64/80 (2) 48/80 (3) 68/80 (4) 68/80 (5) 68/80
 (6) 68/8 REMOVED # 2 CYLINDER, SENT TO COLUMBIA AIRCRAFT
 SERVICE INC. (SEE YELLOW TAG) REINSTALLED #2 CYLINDER.
 CLEANED AND GAPPED ALL PLUGS, DRAINED OIL CLEANED SCREEN
 REPL. 11 QTS. AERO SHELL MINERAL OIL. CHECKED MAG. TIMING,
 CHECKED INJECTOR SYSTEM AND INJECTOR LENS. CHECKED HOSES.
 RUN UP NO LEAKS FOUND. ALL AD'S C/W THIS DATE SEE AD LIST

[Signature]
 VINCENT VILLANO JR. AP1599216 AI

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ENGINE MAINTENANCE RECORDS

Log No. _____

Aircraft Registration No. N4896F

Engine Manufacturer CONTI

Model IO-520-A

Serial No. 112795-R

Date installed on aircraft SEPT 03

Time Between Overhauls (TBO) _____ Hours

If used on multi-engine aircraft:

☐ Right
☐ Front

☐ Left
☐ Rear



AEROTECH PUBLICATIONS INC.

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SFF-ADLOG

TELEDYNE CONTINENTAL



Gold Medallion Aircraft Engine

USE ONLY
FUEL
CONFORMING
TO ASTM D910.

USE OF AUTOMOTIVE
GAS IS NOT
APPROVED.

REBUILT ENGINE LOG

N4896F

AIRCRAFT N NUMBER

JOS20 A23B

ENGINE MODEL NUMBER

112795-R

ENGINE SERIAL NUMBER

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
O&N AIRCRAFT MODIFICATIONS, INC. SEAMANS AIRPORT 210 WINDSOCK LANE FACTORYVILLE, PA LOG ID# 256 06-June-2001 WO# 11147 AC TT 320.7 N4896F S/N U206-0596 CESSNA U206A TACH 3320.7 TSFREM 232.3 Performed an annual inspection. Drained oil and cleaned screen. Serviced w/ Aeroshell 15W50. Cleaned and gapped spark plugs. Compression test: Cyl #1-71/80, #2-60/80, #3-75/80, #4-74/80, #5-74/80, #6-80/80. Cleaned fuel injection nozzles. Adjusted idle mixture and speed per service manual. Prop blades dressed and repainted. Engine ground run up leak and operational check good. Details on file under WO 11147. I certify this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. <i>Richard W. Newell</i> 6/6/2001 CNFR798K Richard W. Newell Date													
BROUGHT FORWARD													
TOTALS													

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ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
REMOVED COILNINGS REMOVED PLUGS CR COMP. ① 75 ② 70 ③ 70 ④ 70 ⑤ 72 ⑥ 75 CLEAN AND GAP PLUGS DRAIN OIL ADD 11 QTS 15-50 CLEAN OIL SCREEN CR INDUCTION SYSTEM AND AIR FILTER. CR EXHAUST SYSTEM. CR HEAT SCROUB DRAIN ALL FUEL SUMP PS. CLEANED PROP BLADES GREASED HUBS CR ALTERNATOR REPLACED BELT ENGINE RUN UP AND CR FOR LEAKS AD 76-07-12 C/W BY OPS CR Date 6-17-02 I certify that this engine has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in Airworthy Condition. Total time Airframe 3418 Total time Rt. Eng. 330 50 Hrs Total time to Eng. PROP 440 S. NEW <i>Chester Siepiela</i> Chester Siepiela A&P 1683599 A-1													
BROUGHT FORWARD													
TOTALS													

6-17-02
 See Ad log book

[illegible][illegible]

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
July 1, 1997					31			02.5					
Replaced all six rocker cover gaskets. Ran and checked for leaks. Jurgensen PO P167380884													
August 4, 1997					31			20.32					
Drained oil. Cleaned oil pressure screen. Added eleven quarts Pennell 50 weight Mineral oil, worked engine. Ran and checked for leaks. Jurgensen PO P167380884													
Feb. 20, 1998					31			51.0			62.62		
Drained oil. Compression leak. #170 #270 #375 #470 #575 #673. Cleaned oil pressure screen. Cleaned and capped spark plugs. Checked timing. Regged ignition leads. Cleaned fuel injector inlet screen. Replaced air filter element. Added ten quarts Pennell 15W50 oil. Adjusted idle mixture and speed. Pressure checked fuel system for leaks. Worked engine. Ran and checked operation and for leaks. Jurgensen PO P167380884													
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

[illegible]

655470

TYPE _____	MODEL _____	SERIAL NO. _____
RATED H. P. _____	MAXIMUM H. P. _____	
RATED R. P. M. _____	MAXIMUM R. P. M. _____	OIL PRESSURE _____
BORE _____	STROKE _____	DISPLACEMENT _____ CU. IN. _____
COMPRESSION RATIO _____		GEAR RATIO _____

PROPELLER _____ HUB DESIGN _____ HUB SERIAL NO. _____

BLADE DESIGN _____ BLADE SERIAL NO. _____ BLADE SERIAL NO. _____

MAXIMUM HUB H.P. _____ MAXIMUM BLADE H.P. _____

PITCH _____ DIAMETER _____ LENGTH _____

OWNERS NAME _____
ADDRESS _____ CITY _____ STATE _____

ENGINE LOG

[illegible]

This engine model I0520A23B, Serial No. 112795-R, was rebuilt/zero timed on 01/28/97 by Teledyne Continental Motors in accordance with an FAA approved Quality Control System, using FAA approved Engineering design data and the applicable requirements of FAR Part 21 of the Federal Aviation Regulations. The approved design data for this engine incorporated the following Service Bulletins and Airworthiness Directives.

SB	AD	REMARKS	SB	AD	REMARKS
M70-10	70-14-07	REPLACED WITH NEW PART	M91-10	93-08-17	VISUAL INSPECTION
M77-14	77-13-22	**REPLACED WITH NEW PART	N/A	91-19-03	REPLACED OIL FILTER
M79-2	79-05-09	REPLACED WITH NEW PART	M92-6	N/A	ROCKER SHAFT RETENTION IMPROVED
M80-26	81-24-06	*TORQUE CHECK	M92-16	N/A	CRANKSHAFT REPLACED
M86-7	86-13-04	REPLACED WITH NEW PART	MSB93-12	93-10-02	N/A SERIAL NUMBER NOT APPLICABLE
M87-5	87-23-08	**ULTRASONIC INSPECTION CRANKSHAFT	CSB94-1	94-06-09	REPLACED CAPACITOR AS APPLICABLE
M88-4	88-03-06	REPLACED WITH NEW PART	N/A	94-14-12	N/A
M90-21	N/A	ULTRASONIC INSPECTION OF BARREL	CSB94-15	N/A	CRANKCASE STUD INSPECTION
M91-6	N/A	ULTRASONIC INSPECTION OF BARREL	N/A	95-21-15	N/A SERIAL NUMBER
M91-7	N/A	ULTRASONIC INSPECTION OF BARREL	CSB96-8	N/A	REPLACEMENT OF AIRMELT (NON-VAR) CSHAFTS

Records reflecting this rebuilding are on file at Teledyne Continental Motors, P.O. Box 90, Mobile, Alabama, 36601.

TELEDYNE CONTINENTAL MOTORS
PRODUCTION CERTIFICATE NO 508

Walter Foote

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