

N3910A

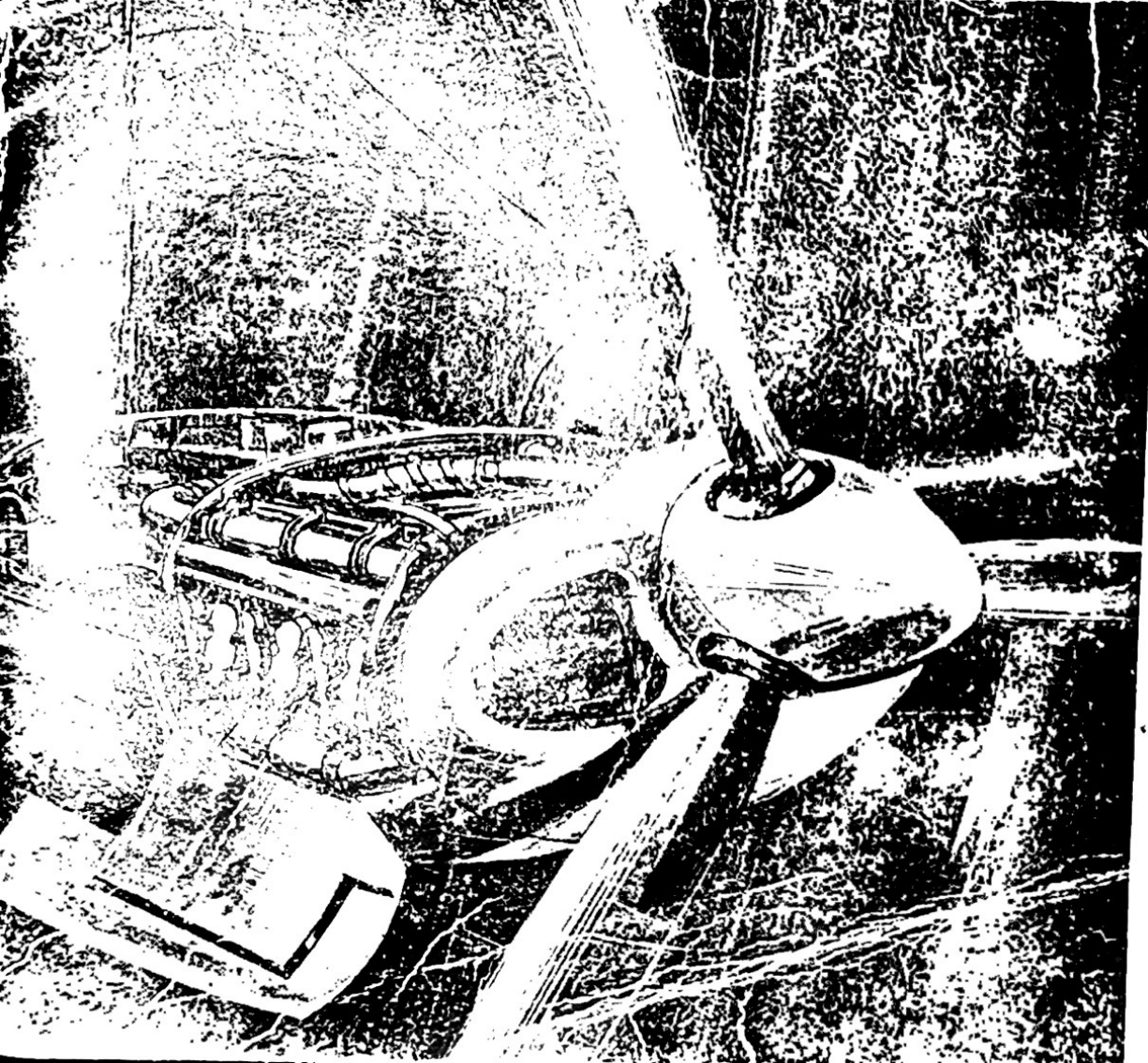
1970 Beechcraft V35B

Engine Logbook SMOH 2016 - 2024

MSN: D-9093



Prepared by the worldwide aviation specialists at RidgeAire, Inc.



CONTINENTAL[®] FACTORY REBUILT ENGINE LOG

N N 3910 A

SERIAL NO. D9093

V35B

 TELEDYNE CONTINENTAL MOTORS

This engine model TD520BA10, serial No. 241371R,
has been rebuilt by Teledyne Continental Motors. All applicable
Federal Aviation Administration regulations and mandatory Teledyne
Continental bulletins have been complied with. This log book shall
indicate zero hours.

By W. S. Ward

Date 129-82

 **TELEDYNE CONTINENTAL MOTORS**
Aircraft Products Division

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.			

MODEL: TELEDYNE CONTINENTAL
IO-520-BA(10)
ENGINE: TSOH 0.0
S/N: 241371R

Trim Aire Aviation Inc.
P.O. Box 447
Limestone County Airport
Mexia, Texas 76667
(254) 562-2857

DATE: 11-4-2016
W.O. 16-0228
ACTT: 1575.4
SMOH: 0.0

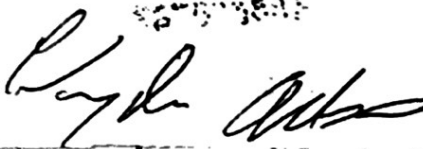
ENGINE

Engine disassembled for propeller strike/overhaul. All steel parts magnafluxed by Aircraft Specialties, Tulsa. Crank case overhauled by Divco. WO 117572. Non VAR crankshaft was rejected and replaced by overhauled crankshaft-see AEA Tag order NO 182867 mains m.010 crankpins standard. Counter weights, rods and rocker arms inspected and reconditioned by Aircraft Specialties, Tulsa WO 238210. Camshaft rejected, installed overhauled camshaft AEA WO 12798. Crankshaft gear rejected, installed inspected gear AEA WO 183316. Oil pump gear rejected, installed inspected gear; Aircraft Specialties WO 229572. Complete fuel injection system overhauled by Aircraft Carburetor and Fuel Injection WO 6359. Oil cooler overhauled by Pacific Oil Cooler WO 115233. Installed complete cermi-NIL cylinder assemblies-see Ram Aircraft and EL Services Release tags. Left magneto RL-349350-4 S/N F12GA209R overhauled IAW master service manual x4000. Reinstalled overhauled right magneto S/N J149930 FR. The following accessories was cleaned and reinstalled, continue time: Alternator-ALY9405 S/N 0051689, Vacuum Pump-216CW S/N 158249, Starter 634592 S/N G01 1647.457. Engine Reassembled with new bearings, seals, and gaskets. See master parts list for all parts used. Engine overhauled IAW TCM overhaul manual X30039A.

1. Serviced engine with Phillips 20W50 M and a new CH48109-1 oil filter.
2. Installed new spark plugs RHB32E
3. Left hand muffler P/N K701-04 S/N 253295
4. Left tail pipe P/N K35-950005-P1 S/N 253852

BROUC

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.			
											<p>ENGINE LOG</p> <p>DATE 03/2018</p> <p style="text-align: right;">N3910A <i>Call</i> Tach 201.0</p> <p style="text-align: center;">TAIL NUMBER N20372</p> <p>PERFORMED ANNUAL INSPECTION IAW BEECH MANUAL. PERFORMED COMPRESSION CHECK IAW TCM SB03-3, TEST ORIFICE 80PSI 1. 70, 2. 74, 3. 79, 4. 72, 5. 74, 6. 62</p> <p>REPLACED OIL FILTER 48109-1, CHANGED OIL WITH PHILLIPS 20/50 AND REPLACED AIR FILTER WITH BRACKET AERO PART NUMBER BA7112. CLEANED GAP SPARK PLUGS. CHECKED MAG TIMING, CHECKED OKAY. INSPECTED PROP AND SPINNER BULKHEAD, CHECKED OKAY. INSPECTED EXHAUST SYSTEMS, CHECKED OKAY. LUBE THROTTLE CONTROL CABLES.</p> <p style="text-align: left;">CLYDE ALLISON</p> <div style="text-align: center; margin: 10px 0;">  </div> <p style="text-align: right;">AP/IA 458520787</p>		
BROUGHT FORWARD													
TOTALS													

Date: 1-7-2022

Aircraft # N3910A

Serial # 24137-R

Tach: 240.1

Total Time: 1635.8

SMOH: 60.4

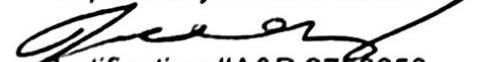
SIGNATURE

LICENSE NUMBER

Changed oil and filter. Serviced engine with Phillips 20W50 X/C and filter P/N CH48109-1. Serviced spark plugs. Checked mag timing. Replaced air filter P/N BA7112. Cleaned fuel screen. Performed compression test. #1. 78/80 #2. 74/80 #3. 78/80 #4. 68/80 #5. 78/80 #6. 64/80

I certify that this engine has been inspected in accordance with a 100 Hour Inspection and was determined to be in air worthy condition.

Prepared By: Jason Paradis

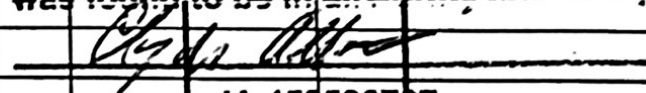

Certification #A&P 2756658

I certify this ~~Aircraft~~ / Engine / Prop

has been inspected in accordance with

a Annual inspection and

was found to be in airworthy condition


IA 458520787

BROUGHT FORWARD

TOTALS

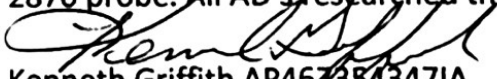
MEMORANDA

D

**THE H COMPANY
1900 CARDIFF RD
BROOKSHIRE TX, 77423**

**6/21/2024 N3910A V35B D-9093 Tach 0242.2 ACTT 4685.2
TCM-IO-520-BA(10) 241371R ENG TTIS 4685.2 ENG TTSMOH 62.1**

Complete 100 Hour/Annual inspection this date in accordance with 14 CFR 43 appendix D and Beechcraft V35B maintenance manual as a reference. Compressions were as follows: #1 78/80 #2 78/80 #3 79/80 #4 78/80 #5 78/80 #6 77/80. Drain oil and replace filter with new AA48109 filter. Cut removed filter open and inspect for metal contamination. No discrepancies noted at this time. Serviced engine with Phillips X/C 20W50 oil. Ground ran engine and checked for leaks. Replace induction air filter with new P/N BA7112 filter. Pressurize and leak check exhaust system. Inspect and lubricate all engine controls. Inspect and check torque on all engine mounts. Remove, inspect, clean, gap, test, rotate and re-install all plugs. Test all spark plug leads. Replace cylinder No5 EGT probe with new P/N 2870 probe. All AD's researched thru bi-weekly 2024-10.


Kenneth Griffith AP467384347IA

 **TELEDYNE CONTINENTAL MOTORS**
Aircraft Products Division

P. O. BOX 90, MOBILE, ALABAMA 36601

Form No. X30511

 Member of GAMA
General Aviation
Manufacturers Association