

Lyc. IO 360-B1B
S/N # L560-51

LEFT ENG.
ID-574

PUBLISHED BY

AIR ASSOCIATES, INC.

**NO. EF5
ENGINE LOG**

TRAVOLAIN D95A
N 8F31M

ATLANTA (Hapeville), Georgia
3430 Lang Ave.
POplar 6-5363

MIAMI, Florida
4041 N.W. 25th St.
NEwton 4-4567

CHARLOTTE, North Carolina
Municipal Airport
392-4191

ST. PAUL, Minnesota
St. Paul Downtown Airport
CApitol 7-5141

CHICAGO, Illinois
5315 West 63rd Street
POrtsmouth 7-2800

SAN FRANCISCO, California
International Airport
JUno 3-2036

DALLAS, Texas
3214 Love Field Drive
FLeetwood 2-2611

TETERBORO, New Jersey
Teterboro Airport
ATlas 8-1500

DENVER, Colorado
3885 Forest Street
DUDley 8-5976

TULSA, Oklahoma
2208 North Sheridan Road
TEmples 8-3371

GLENDALE, California
1231 Air Way
Cltrus 4-4151

WICHITA, Kansas
Municipal Airport
WHitehall 3-0295

KANSAS CITY, Kansas
3150 Fairfax Road
DRexel 1-2266

(National Headquarters)
650 East Gilbert Street
AMherst 2-5161



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ENGINE DESCRIPTION

Mfgr. <u>Lycoming</u>	Place <u>Williamsport, Penn.</u>		Date
Type	Model <u>I O-360-B1B</u>	Serial No. <u>L-560-51</u>	
Rated H. P.	Maximum H. P.	Weight (Dry)	
Rated R. P. M.	Maximum R. P. M.	Oil Pressure	
Bore	Stroke	Displacement	Cu. In.
Compression Ratio	Supercharger Ratio	Gear Ratio	
Propeller <u>Beech By Hartzell HC922K-2B</u>	Hub Design <u>840-46</u>	Hub Serial No. <u>1481F</u>	
Blade Design <u>8447-B12A</u>	Blade Serial No. <u>A62208</u>	Blade Serial No. <u>A62249</u>	
Maximum Hub H. P.	Maximum Blade H. P.		
Pitch	Diameter	Length	
Owners Name			
Address	City	State	

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
6/12/64										I certify this engine has been inspected in accordance with a 100 hr inspection and is airworthy Eugene # 1331044	
8/18/64										TACK TIME 200 Hrs. I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 hr INSPECTION AND IS IN AIRWORTHY CONDITION Theodore W. Hirsch AIP 1573140	
										<p>I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>100 hours</u> INSPECTION, AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p>DATE <u>11-4-64</u> T. T. <u>300</u> AIP <u>1529236</u></p> <p>SIGNATURE <u>Chris Smith</u></p> <p>GENERAL AVIATION INC. LANSING, MICH</p> <p>PHONE: 482-1129 129.9</p>	
BROUGHT FORWARD											
TOTALS											

1

Cu. In.

F

49

BROUGHT FORWARD
TOTAL



Aircraft Engine Serv

Specializing in Horizontal Opposed Engines

IO-360-B1B

S/N L 560-51

1	72676	Crankcase
1	73867-1	Gasket Set
1	77044	Front Main Bearing
4	73048	Main Bearings
8	72877	Tappet Bodies
8	76290	Hyd. Units
1	STD1199	Pin
1	68668	Spring
1	1028B	Ball
1	60747	O.P. Driven Gear
1	40296	Fuel Pump
1		Fuel Inj. Overhaul. Mod. Inc.
4	69603	Int. Hose
4	STD1821	O. D. Hose
2	STD1414	Bolts
24	STD1925	R/C Screws
8	72218	R. Bearings
8	71087	Rod Bolts
8	71950	Nuts
4	71577	Sludge Tubes
8	STD1853	Roll Pins
4	74541	Exh. Valves
4	73938	Int. Valves
8	MSL3997-3	Locks
4	73115	Up. Seats
4	74554	Lower Seats
4	74230	Exh. Guides
4	75089	Pistons
8	60828	Pin Plugs
8	74241	Comp. Rings
4	73857	Oil Rings
5	73434	Push Rods
4	MSL3998-3	Caps
4	74636	Rocker Arms
25ft.		Ignition Wire
8		Ceramics
4		Sleeves
8		Washers
8		Washers
16		Ferrels & Sleeves
8	REM38E	Spark Plugs

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1	STD1199	Pin
1	68668	Spring
1	1028B	Ball
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		GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
	9-19-67									1/2 R METER 942.4 HRS ENG TIME 43.4 HRS CHANGED OIL FILLED WITH TEXACO #80 NON DGT OIL, CK SCREEN.	Teal B. Harwood	
										ARP 1525976		
	3/14/68									Changed oil, cleaned screen Replaced lower Plugs, cleaned & gapped upper Plugs, cleaned & checked ALL fuel screens.		
										Engine		
										INSPECTED WITH 100hr		
										DATE 3/14/68 6007		
										SIGNATURE [Signature]		
	8/17/68									Changed oil Shell 50w engine no. 1051		
											Hele	
										BROUGHT FORWARD		
										TOTALS		

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	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
8-10-70									Hobbs Time 1178.4 Changed oil and cleaned screen serviced with AeroShell 50wt. Det. Removed Fuel injection control unit Combs Aircraft C/PW AD-67-22-6 Installed unit. Ground run check O.K.		
BEE LINE AVIATION, INC. FAA REPAIR STATION NO. 4632 I certify that on <u>8-10-70</u> this air- craft/engine was inspected in accord- ance with - <u>100 Hr.</u> inspection and was determined to be in airworthy con- dition. Total time <u>1178.4</u> . Pertinent details of this inspection are on file at this agency under W. O. # <u>1140</u> . Signed <u>Gary L. Polynon AWP 1942014</u>											
22 JAN 71									T.T. 1204:00 Oil changed and air screen cleaned. Added 7 qt AeroShell # 40 (Det) Roger M. Buber AWP 1371307		
BROUGHT FORWARD											
TOTALS											

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		GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
	3/23/88		Hv.		Mtu.		2787.		3			
	Compression #1 $79/80$ #2 $72/84$ #3 $75/80$ #4 $76/80$. Cleaned & rotated spark plugs. Checked mag. timing. Changed oil & checked screens. Phillips x/c 20w50 oil.											
	Engine has been inspected in accordance with a Annual inspection and was found to be in Airworthy condition. Date March 23, 1988 Total Time 1888.5 SMOH Name John M. Peters Number A+P 1546718 IA											
	BROUGHT FORWARD											
	TOTALS											

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	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
4/12/89	Hr. Mtr.		2857.1						Compression check	—	
									#1 76/80, #2 78/80, #3 73/80, #4 76/80.		
									Cleaned + gapped spark plugs.		
									Checked mag. timing		
									Changed oil + checked screen. Phillips A/C 20-50		
I certify that this engine has been inspected in accordance with an Annual inspection and was found to be in an Airworthy condition. Total time SMOH 1958.3											
John M. Retore A+P 1546718 IA											
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

LICENSE NUMBER	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
			GROUND	AIR	HRS.	MIN.	HRS.	MIN.			
	Hr. Mtr.		29	63	2				Changed oil - Phillips 2/C 20w50	John M. Pitzer	A+P1546718
	Ar. Mtr.		30	15	3				Compression check -		
			#1 78/80,	#2 78/80,	#3 64/80,	#4 74/80.			Installed all		
			new REM 40E spark plugs. Timed mags.						Changed oil + checked screen. AD 90-04-06		
			Para (d) (1) complied with by insp., support clips						found to be properly installed. I certify that		
			this engine has been inspected in accordance						with an Annual inspection and was found to be in		
			an Airworthy condition. Total time SMOH 2116.5								
	BROUGHT FORWARD								John M. Pitzer		
	TOTALS								AoP 1546718 IA		

MEMORANDUM

DATE _____

AD 67-22-6 C/m Fuel Injection 8-10-70 Gray S. Robinson AIP 1742014
AD 75-9-15 Bycoming N/A by part # John M. Petrus AIP 1546718
AD 79-04-05 N/A by Bendix F/I Part # John M. Petrus AIP 1546718