

# **ENGINE LOG**

**PIPER AIRCRAFT CORPORATION**

**General Offices at  
Lock Haven, Pennsylvania  
U. S. A.**

**Part No. 230 716**

OWNER

NAME	ADDRESS	Installed in Aircraft No.	Date
1	ARTHUR J. CRICKSHANK 3014 PATRICIA AVE LOS ANGELES, CA 90064	N8792N	
2			
3			
4			
5			
6			

If this book is found, please return it to the owner.























# AIRBORNE SERVICE FORM

THIS FORM TO BE COMPLETED AND ACCOMPANY ALL AIRBORNE-DRY AIR PUMPS RETURNED FOR SERVICE.

DISASSEMBLY OF PUMPS IN THE FIELD WILL VOID ANY APPLICABLE WARRANTY.

EXCHANGE PUMP WAS SUPPLIED TO THE USER ON THE FOLLOWING BASIS:  
 (0-6 MONTHS)  (6-12 MONTHS)  (OVER 12 MONTHS)

RETURNED PUMP MODEL NO. 200 CC DATE INSTALLED 2/15/71

RETURNED PUMP SERIAL NO. \_\_\_\_\_ DATE REMOVED \_\_\_\_\_

MAKE, TYPE, & YEAR OF AIRCRAFT Piper PA-28 150 HOURS USED 1400  
 (TACH TIME)

PUMP OPERATED AUTO PILOT YES  No  AUTO PILOT TYPE \_\_\_\_\_

RETURNED BY General Aviation Co.

RETURN PUMPS THRU AN AIRBORNE DISTRIBUTOR OR AIRCRAFT MANUFACTURER.

711 TAYLOR STREET

AIRBORNE MFG. CO.

ELYRIA, OHIO 44035

Total To Carry Forward			

Maintenance

and Remarks

Signature

Certificate No.

DATE 4/1/70 TACH. TIME 14720

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR INSPECTION AND WAS DETERMINED TO BE IN AN AIR-WORTHY CONDITION.

MECH. Gregory A. Smith

NO. AP 1917203

W. O. # 1313

GENERAL AVIATION CO.  
 3915 W. Commonwealth Ave.  
 Fullerton, California

①. AD 70-16-5 DOES NOT APPLY TO THIS MODELER  
 PART NUMBER - Gregory A. Smith  
AP 1917203

# ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
DATE 6/8/71 TACH. TIME 1570				1. CHANGED OIL AND FILTER (SHELL 100W)
I CERTIFY THAT THIS <sup>ENGINE</sup> AIRCRAFT HAS			#1 <sup>76/</sup> 80 #3 <sup>78/</sup> 80	2. COMPRESSION CHECK
BEEN INSPECTED IN ACCORDANCE WITH			#2 <sup>78/</sup> 80 #4 <sup>76/</sup> 80	
A 100 HOUR INSPECTION AND				3. MAG TIMING - OK
WAS DETERMINED TO BE IN AN AIR				4. CLEANED AND GAPPED SPARK PLUGS
WORTHY CONDITION				5. REPLACED ROCKER COVER GASKETS
MECH. <u>Joe Harrington</u>				ON NUMBER 1, 3, 4 CYL'S.
A/P NO. <u>1781822</u>				
W. O. # <u>1558</u>				
GENERAL AVIATION CO.				
3915 W. Commonwealth Ave.				
Fullerton, California				
Total To Carry Forward				

and Remarks	Signature	Certificate No.
DATE <u>6/6/71</u> TACH. TIME <u>1670</u>		1. CHANGED OIL AND FILTER (SHELL 100W)
I CERTIFY THAT THIS <sup>ENGINE</sup> AIRCRAFT HAS		2. COMPRESSION CHK #1 <sup>78/</sup> 80 #3 <sup>80/</sup> 80
BEEN INSPECTED IN ACCORDANCE WITH		#2 <sup>78/</sup> 80 #4 <sup>80/</sup> 80
A 100 HOUR INSPECTION AND		3. MAG TIMING - OK
WAS DETERMINED TO BE IN AN AIR		4. CLEANED & GAPPED SPARK PLUGS
WORTHY CONDITION.		5. ALL APPLICABLE A/D'S C/W
MECH. <u>Joe Harrington</u>		
NO. <u>A/P 1781822</u>		
W. O. # <u>1757</u>		
GENERAL AVIATION CO.		
3915 W. Commonwealth Ave.		
Fullerton, California		

# ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
DATE 10/1/71	TACH TIME 1769			
I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED WITH A 100 HR INSPECTION AND WAS DETERMINED TO BE IN AIR-WORTHY CONDITION.				
MECH. Gregory A. Gnabik			1. COMPRESSION CHECK	
NO. A/P 1917203			180/80 380/80	
W. O. # 1890			278/80 480/80	
GENERAL MOTION CO. 3915 W. Commonwealth Ave. Fullerton, California			2. LAST ENTRY Gregory A. Gnabik	
			A/P 1917203	
Total To Carry Forward				

and Remarks	Signature	Certificate No.
12/14/71 TACH TIME 1843.1Hr		
① INSTALL TOP LEAD #1 CYL RIGHT MAG		
② INSTALL NEW DISTRIBUTOR CAP IN RIGHT MAG		
③ ENGINE RUN-UP CHECKED OUT 'OK.'		
④ LAST ENTRY	Gregory A. Gnabik	
	A/P 1917203	





# ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
Total To Carry Forward				

and Remarks	Signature	Certificate No.
<p>7/12/74 I certify that this engine has been inspected in accordance with a 100hr inspection and was determined to be in airworthy condition all AD's thru 74-14 complied with compression 73/80 all cyls. changed oil &amp; filters new spark plugs T.T. 2115.16</p>	<p>Ted J. Aronson 17249 A912</p>	
<p><b>AIRCRAFT</b>  <small>TOTAL AIRCRAFT TIME</small> 2115.16 <small>DATE</small> 7-12-74</p>		
<p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN <u>AIRWORTHY</u> CONDITION.</p>		
<p style="text-align: right;">Ted J. Aronson 17249 FA</p>		

# ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
11 Sept 75	Brought Forward →	TT	2135.46	100 hr inspection performed. Engine Compression Checked. Cyl #1 $\frac{80}{78}$ , #2 $\frac{80}{73}$ , #3 $\frac{80}{78}$ #4 $\frac{80}{76}$ . Oil changed with 8qts SAE 50 Aeroshell Detergent. Oil screen checked no metal found. Right carb. Heat muff replaced. Throttle A.D. note 74-13-04 complied with by installing piper K.it. Muffler A.D. 70-16-5 complied with by inspection. Gascolator AD 75-08-03 complied with by inspection. Left Mag removed and new Implus Bushing
Total To Carry Forward				

and Remarks	Signature	Certificate No.
installed along with 2 new Rotor, Front Bearing Front seal, Slinger & Points. Mag Timing checked. Starter Brushes checked. I certify this Engine has been inspected in accordance with a 100 hr inspection and was found airworthy. Jack R. Halliday AP 2074061 Engine Oil Hoses Replaced in accordance with AD 72-4-3. Jack R. Halliday AP 2074061 <hr style="border: 0.5px solid black;"/> End of Entry		





ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			INSP. MC PER AIRTACH. INSP. SHT. Pomp. CHK. ON INSP. SHT. Replaced fuel PRIMER line. Chg. oil, cleaned screens, Chk. Timing. AIRWORTHY A/D CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. DATE <u>12/20/78</u> TOTAL TIME <u>2224:90</u> HRS BOB R. RUSSELL, C.A.A. # A.A. 673999 Roy Russell
Total To Carry Forward				

and Remarks	Signature	Certificate No.
DECEMBER-5- 1979 TACH TIME 2277.50 TOTAL TIME 2277.50. MAJORED ENGINE ; CRANKSHAFT / ROCKER ARMS / CONNECTING RODS / IDLE GEAR / MAG'S DRIVE GEAR + GEARS SUPPORTS. TACH DRIVE SHAFT / FUEL PUMP DRIVE SHAFT / VACUUM PUMP DRIVE SHAFT / WERE MAGNETICALLY INSPECTED. CRANKCASE VALVES / REAR CASE / OIL SUMP / OIL PUMP HOUSING / VACUUM PUMP ADAPTER / WERE FLOURESCENT PENETRANT INSPECTED (BY HAND) CO INSPECT. LAB (SEE INVOICE # 5578 + 5579) INSTALLED NEW SET OF BEARINGS STANDARD INSTALLED NEW CRANK SHAFT GEAR + BOLT. -		

### ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
	INSTALLED)	NEW SET OF ROD BOLTS + NUTS:-		
	INSTALLED)	NEW SET OF CAM FOLLOWERS:-		
	INSTALLED)	NEW SET OF PISTONS:-		
	INSTALLED)	NEW SET OF PISTON RINGS STANDARD:-		
	INSTALLED)	NEW SET OF PISTON PIN CAPS:-		
	INSTALLED)	NEW SET OF EXHAUST VALVES + GUIDES		
	INSTALLED)	NEW SET OF INTAKE VALVES + GUIDES:-		
	INSTALLED)	NEW SET OF VALVE SPRINGS INTK + EXH'T		
	INSTALLED)	NEW SET OF INTAKE + EXHAUST VALVE		
		KEEPERS:-		
	Total To Brought Forward	NEW SET OF EXHAUST PORT STUDS:-		

and Remarks	Signature	Certificate No.
INSTALLED) SERVICEABLE CAMSHAFT (SEE YELLOW TAG AIRCRAFT + ENG ACCESSORY CO):-		
INSTALLED) NEW SET OF ROCKER ARMS SHAFT:-		
INSTALLED) NEW OIL PUMP DRIVE + GEARS:-		
INSTALLED) NEW GASKET SET / HOSES / SEALS /		
NEW FUEL PUMP / INSTALLED) NEW SET OF PISTON PINS P/# LW 14068:-		
ALL CYLINDERS WORK + COMPLY WITH LYC SJ 1225		
NEW DOWELS / DONE BY BARHORN AVIATION (SEE INVOICE # 9059):-		
MOVING PARTS BALANCED) BY ELECTRONIC BALANCING CO:-		
(SEE YELLOW TAG P.O. 7648):-		







ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
Feb. 24, 1983	Brought Forward →			checked Oil Filter For Metal - O.K.;
T.T. 2461.34				Replaced Oil Filter; Cleaned Suction Screen;
TACH 2461.34				SMOH 183.84 Serviced With Aeroshell 100 Detergeat;
				Drained Carb Bowl & Checked Inlet Screen;
				Compression Check #1 <sup>74</sup> / <sub>80</sub> , #2 <sup>70</sup> / <sub>80</sub> ; #3 <sup>69</sup> / <sub>80</sub> ,
				#4 <sup>70</sup> / <sub>80</sub> ; Complied With AD 82-20-01 & Bendix
				S.B. #623 On Lt. Mag. - s/n 996374; Regapped
				Plugs; Replaced Exhaust Stack Clamp; Checked,
				AD's Thru 83-02; I certify That This Engine
				Has Been Inspected In Accordance With An Annual
Total To Carry Forward				Inspection And Was Found To Be In An
				Airworthy Condition. <i>W. Mitchell AI 1878863</i>

and Remarks	Signature	Certificate No.
DATE 3-14-84 T.T. IN SERVICE 2485		
COMPRESSION CHECK: CYL. 1 <u>76</u> CYL. 3 <u>79</u> CYL. 5 _____ CYL. 2 <u>77</u> CYL. 4 <u>71</u> CYL. 6 _____	DATE 3-14-84 TACH. 2485	
	DRAINED OIL AND REFILLED WITH 9 QTS. OF	
	Aeroshell & changed filter.	
Cleaned fuel screen, checked oil screen, check mag timing, cleaned air filter, cleaned and gapped plugs, solvent cleaned engine.		
<p>I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>100 hr.</u> INSPECTED AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION</p>		
<p><i>Charles R. Lige AIPR 089285</i></p>		

# ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
3/14/84	Brought Forward →			
TACH 2485				
SMOH 207.5				
Total To Carry Forward				

I CERTIFY THAT THIS Engine HAS BEEN INSPECTED IN ACCORDANCE WITH Annual INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

W.A. Sherman  
IA 2013548

and Remarks	Signature	Certificate No.
DATE <u>4-17-85</u> T.T. IN SERVICE <u>2516</u> SMOH 238.5 hrs. COMPRESSION CHECK: CYL. 1 <u>77</u> CYL. 3 <u>72</u> CYL. 5 <u>      </u> CYL. 2 <u>77</u> CYL. 4 <u>75</u> CYL. 6 <u>      </u> Cleaned + gapped plugs, cleaned fuel screen, replaced air filter, replaced left mag. impulse coupling, solvent cleaned engine. Left mag P/N 10-51360-45, S/N 996374 Bendix S4LN-21 C/w AD78-09-07-R3		
I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.		
Charles R. Judge 2089285 I.A.		

# ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
<p>JUNE 12, 1986</p> <p>Replaced all fuel and oil hoses.</p> <p>Drawed oil &amp; Serviced with W-100 Aeroshell</p>				<p>I certify that this <u>Lower PLANT</u> has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in an airworthy condition.</p> <p>Name: <u>Jay Huntington</u> No. <u>554969568 1A.</u></p> <p>Date: _____ Tach Time <u>2532.4</u> T.T. _____</p>
Total To Carry Forward				

and Remarks	Signature	Certificate No.
<p>7/9/87 TACH 2574 WO# 4872</p> <p>Engine: Cleaned, lubed, inspected all engine controls; changed oil, oil filter, inspected suction screen. Cyl Comp. Test: <u>17427538477 6 180</u></p> <p>I Certify That This <u>Aircraft</u> Has Been Inspected In Accordance With A <u>ANNUAL</u> Inspection And Was Determined To Be In An Airworthy Condition.</p> <p>Date <u>7-9-87</u> Total Time _____ Tach Time <u>2574</u></p> <p>W.O. No. <u>4872</u> Signed <u>Bruce White</u> FAA Approved Repair Station 405-39 Peninsula Aviation Company Torrance, California 90505</p> <p><u>Bendix AD performed 74-26-09 solid shaft DRIVE BUSHING CHECKS OK and OFF MAY CHECK 76-07-12 Vs OK.</u></p>	<p>Replace all sparkplugs with new</p> <p>Replace oil pressure hoses with new.</p> <p>Remove both magnetos for internal inspection. Clean and Re tune to engine</p> <p>Replace Alternator belt with new. Remove Exhaust and Replace gaskets + hardware -</p> <p>Russell Smith</p>	<p>MS51551447</p>









# ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
9- <del>5</del> -90	Brought Forward →	Tach Time: 2795.0		
	Removed left mag & replaced Dist Block part			
	#10-357424, gear 10-357524, seal 10-357592, Lub			
	left & right mag bearings & new seals 10-357592			
	installed in Both. Larry Anderson			
	AOL 2260368IA			
Total To Carry Forward				

and Remarks	Signature	Certificate No.
9-21-90 TACH 2804 TIT 2804 Oil & Filter changed, SCRAM CLEANED. 8913 50 HRT. COMP. ADJUSTED ADMA PLUGS CLEANED & GAPPED. MAG. TIMING CHECKED. Comp #1 76 #2 75 #3 68 #4 75 OVER 80. TIGHTENED OIL FILL TUBE PROP. OILSSED & PAINTED.		
<p><b>FOOTHILL AIRCRAFT SALES &amp; SERVICE, INC.</b>  <b>CABLE AIRPORT, UPLAND, CALIFORNIA 91786</b>  <b>FAA APPROVED REPAIR STATION A40028M</b>  <b>I CERTIFY THAT THIS <u>Excelsior + Prop.</u></b>  <b>HAS BEEN INSPECTED IN ACCORDANCE WITH</b>  <b><u>AN APPROVED</u> INSTR AND APPROVED FOR</b>  <b>RETURN TO SERVICE OTHER DETAILS OF THIS</b>  <b>INSPECTION ARE ON FILE AT THIS FACILITY.</b>  <b>TRG NO. <u>6049</u> DATE <u>9-21-80</u></b>  <b>TC <u>2804</u> TR AC <u>2804</u> ENG. <u>507</u></b>  <b>NAME <u>[Signature]</u></b></p>		

# ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
1/12/91	Brought Forward 2878			add 1 qt. 50W
2/10/91	2825			add 1 qt. 50W
3/17/91	2831.3			add 1 qt 50W
5/20/91	2844.27			Change oil - Aeroshell 100 Change oil - filter
<p>FOOTHILL AIRCRAFT SALES &amp; SERVICE, INC. CABLE AIRPORT, UPLAND, CALIFORNIA 91786 FAA APPROVED REPAIR STATION AIRCRAFT MAINTENANCE I CERTIFY THAT THIS HAS BEEN INSPECTED IN ACCORDANCE WITH AND APPROVED FOR RETURN TO SERVICE OTHER DETAILS OF THIS INSPECTION ARE ON FILE AT THIS FACILITY. DATE _____ BY _____</p>				
Total To Carry Forward				

AIRCR. MODEL PA-28-140

ENGINE LOGBOOK INSERT

DATE 8-13-91

S/N \_\_\_\_\_

**Art Scholl Aviation, Inc.**

W.O. # 1685

REG. NO. N8792N

1700 West Miro Way  
Rialto, CA 92376

TACH 2862.9

ENG. MOD. 0-320-E2A

ENGINE S/N L-25051-27A

DATE 8-13-91

SIGNED \_\_\_\_\_

CERT. NO. A&P553291560

Inspect aircraft for oil leak. Remove prop, forward cowling and engine flywheel. Replace crankshaft seal with new. Reinstall flywheel, cowling and propeller, torque and safety. Wash down engine, run up, leak check OK. - - - End - - -

FOOTHILL AIRCRAFT SALES & SERVICE, INC.  
CABLE AIRPORT, UPLAND, CALIFORNIA 91786  
FAA APPROVED REPAIR STATION AIRCRAFT MAINTENANCE

I CERTIFY THAT THIS  
HAS BEEN INSPECTED IN ACCORDANCE WITH  
AND APPROVED FOR

RETURN TO SERVICE OTHER DETAILS OF THIS  
INSPECTION ARE ON FILE AT THIS FACILITY.

DATE \_\_\_\_\_

BY \_\_\_\_\_





