

N 2894M

#3

THE
adlog TM SYSTEM

**AIRCRAFT
MAINTENANCE
RECORDS**

LOG # 3

AIRCRAFT TECHNICAL RECORD

Section 1. AIRFRAME LOG

N 2894M

DATE 6 JAN 93N# 28944MAKE Piper MODEL PA 28 SERIAL # OWNER TACH/HOBBS 6156.8/2 2725.77 - 4044ANNUAL S OR 100 HOURS (CIRCLE ONE) 50 hr.

A. INITIAL RUNUP		Before	After	Before	After
RPM	<u>25</u>	<u>2</u>			
OIL PRESS.	<u>85</u>	<u>85</u>	MAG DROP LT.	<u>100</u>	<u>100</u>
OIL TEMP.	<u>175</u>	<u>175</u>	MAG DROP RT.	<u>100</u>	<u>100</u>
CYL HEAD TEMP	<u>NA</u>	<u>NA</u>	CARB HEAT	<u>50</u>	<u>50</u>
MANIFOLD PRESS	<u>NA</u>	<u>NA</u>	IDLE RPM	<u>650</u>	<u>700</u>
FUEL FLOW OR PRESS	<u>4.5</u>	<u>5 lbs</u>	STATIC RPM	<u>2250</u>	<u>2350</u>
VACUUM	<u>4.5</u>	<u>4.5</u>	MP/FF		<u>NA</u>
ALT. OR GEN.	<u>✓</u>	<u>✓</u>	SWITCH CUT OFF	<u>✓ OK</u>	<u>OK</u>

INITIAL

End Tach. 6/5/7-1

B. ENGINE GROUP

1. REMOVE COWLING

2. DRAIN OIL

3. COMPRESSION CHECK

Lt. 1 65 2 70 3 70 4 70 5 6 /80Rt. 1 2 3 4 5 6 /80

4. REPLACE OIL FILTER AND SAFETY

5. CHECK OIL SCREENS AND RESAFETY

Lt Rt

<u>39</u>		1.
<u>39</u>		2.
<u>39</u>		3.
<u>39</u>		3.
<u>39</u>		4.
<u>39</u>		5.

1. <u> </u>	# <u> </u>	2. <u> </u>	# <u> </u>
3. <u> </u>	# <u> </u>	4. <u> </u>	# <u> </u>
5. <u> </u>	# <u> </u>	6. <u> </u>	# <u> </u>

Ekt. Apr 9'3

Inst C/O 8 Jan 93
J. Engel # 47123 5476

1- of 8

DATE 4 MAR 93

NH 28944

MAKE Piper MODEL PA 28-141 SERIAL #

OWNER AIC TACH/HOBBS 0097/ 2846.2

ANNUAL OR 100 HOURS (CIRCLE ONE) 50 hr.

A. INITIAL RUNUP

RFM	<u>2300</u>	<u>2350</u>	MAG DROP LT.	<u>100</u>	<u>75</u>
OIL PRESS.	<u>✓</u>	<u>65</u>	MAG DROP RT.	<u>100</u>	<u>75</u>
OIL TEMP.	<u>180</u>	<u>180</u>	CARB HEAT	<u>50</u>	<u>50</u>
CYL HEAD TEMP	<u>NA</u>	<u> </u>	IDLE RPM	<u>700</u>	<u>750</u>
MANIFOLD PRESS	<u>NA</u>	<u> </u>	STATIC RPM	<u>2373</u>	<u>2350</u>
FUEL FLOW OR PRESS	<u>✓</u>	<u> </u>	MP/FF	<u>NA</u>	<u>NA</u>
VACUUM	<u>✓ 4.5</u>	<u>4.5</u>	SWITCH CUT OFF	<u>✓</u>	<u>✓</u>
ALT. OR GEN.	<u>✓</u>	<u> </u>			

INITIAL

B. ENGINE GROUP.

1. REMOVE COWLING

2. DRAIN OIL

3. COMPRESSION CHECK

LT. 1 65 2 65 3 70 4 70 5 6 /80
RT. 1 2 3 4 5 6 /80

4. REPLACE OIL FILTER AND SAFETY

5. CHECK OIL SCREENS AND RESAFETY

Lt	Rt	
<u>32</u>		1.
<u>32</u>		2.
<u>32</u>		3.
<u>32</u>		3.
<u>32</u>		4.
<u>32</u>		5.

1. # 2. #
3. # 4. #
5. # 6. #

7.

1500 - 1529

2000 - 2048

20 - 2333

161

1- of 8

DATE 19-MAY-83

N# 2894M

MAKE PA 28 MODEL 161

SERIAL # 7

OWNER _____ TACH/HOBBS 195.8

Hobbs
2963.4

ANNUAL OR 100 HOURS (CIRCLE ONE) 50 hr.

A. INITIAL RUNUP	Before	After	Before	After
RPM <u>1000/1050</u> <u>1845</u>	<u>2300</u>	<u>2400</u>	MAG DROP LT.	<u>50</u>
OIL PRESS. <u>6d</u>	<u>95</u>		MAG DROP RT.	<u>50</u>
OIL TEMP. <u>180</u>	<u>170</u>		CARB HEAT	<u>100</u>
CYL HEAD TEMP			IDLE RPM	<u>700</u>
MANIFOLD PRESS			STATIC RPM	<u>2400</u>
FUEL FLOW OR PRESS <u>6/2000</u>	<u>6.0</u>		MP/FF	
VACUUM <u>4.8/2000</u>	<u>5.0</u>		SWITCH CUT OFF	
ALT. OR GEN. <u>7/2000</u>				

INITIAL

B. ENGINE GROUP

1. REMOVE COWLING

2. DRAIN OIL

3. COMPRESSION CHECK

LT. 1 72 2 72 3 72 4 68 5 6 /80

RT. 1 2 3 4 5 6 /80

4. REPLACE OIL FILTER AND SAFETY

5. CHECK OIL SCREENS AND RESAFETY

LT	RT	
<u>88</u>		1.
<u>88</u>		2.
<u>88</u>		3.
<u>88</u>		3.
<u>88</u>		4.
<u>88</u>		5.

- | | |
|------------------|------------------|
| 1. _____ # _____ | 2. _____ # _____ |
| 3. _____ # _____ | 4. _____ # _____ |
| 5. _____ # _____ | 6. _____ # _____ |

Hob 2963.4 T 0196.0

99m

DATE

2 July 93

NII

94.11

MAKE

Paper 28

MODEL

161

SERIAL #

OWNER

TACH/HOBBS

295.7 / 3085.8

295.8 T

ANNUAL OR 100 HOURS (CIRCLE ONE)

50 hr. Hob 0000.2

A. INITIAL RUNUP

RPM 2000

OIL PRESS. 90

OIL TEMP. 75

CYL HEAD TEMP N/A

MANIFOLD PRESS N/A

FUEL FLOW OR PRESS 6

VACUUM 4.4

ALT. OR GEN. 12

Before
2000

90

✓

N/A

N/A

6

4.4

✓

MAG DROP LT. 50

MAG DROP RT. 50

CARB HEAT 1/2

IDLE RPM 600

STATIC RPM 2350

MP/FF

SWITCH CUT OFF Good

Before

50

50

1/2

600

2350

NA

OK

After

100

100

50

200

2350

NA

OK

INITIAL

F. J.

B. ENGINE GROUP

1. REMOVE COWLING

2. DRAIN OIL

3. COMPRESSION CHECK

LT. 1 72 2 70 3 70 4 72 5 6 /80

RT. 1 2 3 4 5 6 /80

4. REPLACE OIL FILTER AND SAFETY

5. CHECK OIL SCREENS AND RESAFETY

Lt Rt

72		1.
70		2.
70		3.
72		3.
6		4.
6		5.

1. _____ # _____ 2. _____ # _____
 3. _____ # _____ 4. _____ # _____
 5. _____ # _____ 6. _____ # _____

1- of 8

Hub 121.2
TAC 3 94,54

DATE 13 Aug 93
NII 2894M

MAKE Piper 161 MODEL 161 SERIAL # _____

OWNER _____ TACH/HOBBS 9394.42/0121.0

ANNUAL OR 100 HOURS (CIRCLE ONE) 50 hr.

A. INITIAL RUNUP ^{Re Run from Flight}

RPM	<u>2400</u>	MAG DROP LT.	<u>50</u>
OIL PRESS.	<u>62</u>	MAG DROP RT.	<u>50</u>
OIL TEMP.	<u>75°</u>	CARB HEAT	<u>25</u>
CYL HEAD TEMP	<u>N/A</u>	IDLE RPM	<u>600 RPM</u>
MANIFOLD PRESS	<u>N/A</u>	STATIC RPM	<u>2363</u>
FUEL FLOW OR PRESS	<u>5.5</u>	MP/FF	<u>5.2</u>
VACUUM	<u>4.9</u>	SWITCH CUT OFF	<u>Good</u>
ALT. OR GEN.	<u>25</u>		

INITIAL AD

B. ENGINE GROUP.

1. REMOVE COWLING

2. DRAIN OIL

3. COMPRESSION CHECK

LT. 1 72 2 70 3 76 4 70 5 _____ 6 _____ /80
RT. 1 _____ 2 _____ 3 _____ 4 _____ 5 _____ 6 _____ /80

4. REPLACE OIL FILTER AND SAFETY

5. CHECK OIL SCREENS AND RESAFETY

Lt	Rt	
72		1.
70		2.
76		3.
70		3.
72		4.
70		5.

1. _____ # _____ 2. _____ # _____
3. _____ # _____ 4. _____ # _____
5. _____ # _____ 6. _____ # _____

DATE 1 Oct 93
 NII 2894M

MAKE _____ MODEL 28-161 SERIAL # _____

OWNER _____ TACH/HOBBS 4946

ANNUAL OR 100 HOURS (CIRCLE ONE) 50 hr.

A. INITIAL RUNUP	Before	After	Before	After
RPM				
OIL PRESS.		<u>80</u>		
OIL TEMP.				
CYL HEAD TEMP	<u>N/A</u>			
MANIFOLD PRESS	<u>N/A</u>			
FUEL FLOW OR PRESS	<u>5</u>			
VACUUM	<u>4.6</u>	<u>4.6</u>		
ALT. OR GEN.	<u>OK</u>	<u>L</u>		

INITIAL

B. ENGINE GROUP

1. REMOVE COWLING

2. DRAIN OIL

3. COMPRESSION CHECK

LT. 1 72 2 68 3 70 4 72 5 5 6 /80
 RT. 1 1 2 2 3 3 4 4 5 5 6 /80

4. REPLACE OIL FILTER AND SAFETY

5. CHECK OIL SCREENS AND RESAFETY

Lt	Rt	
<u>72</u>		1.
<u>68</u>		2.
<u>70</u>		3.
<u>72</u>		3.
<u>5</u>		4.
<u>/80</u>		5.

1. _____ # _____ 2. _____ # _____
 3. _____ # _____ 4. _____ # _____
 5. _____ # _____ 6. _____ # _____

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MIXTURE

DATE 16 NOV 83NII 94HMAKE PA 28 MODEL 161 SERIAL # OWNER TACH/HOBBS 594.64 H. 366.3ANNUAL OR 100 HOURS (CIRCLE ONE) 50 hr.

A. INITIAL RUNUP

	B	A	B	A
RPM			50	50
OIL PRESS.	63	70	50	25
OIL TEMP.	75	75	25	25
CYL HEAD TEMP	N/A	N/A	500	600
MANIFOLD PRESS	N/A	N/A	2300/2359	2300/2347
FUEL FLOW OR PRESS	5	5	N/A	N/A
VACUUM	5.1	5.1		
ALT. OR GEN.	10	10		

INITIAL

B. ENGINE GROUP:

1. REMOVE COWLING

2. DRAIN OIL

3. COMPRESSION CHECK

LT.	1	2	3	4	5	6	/80
RT.	1	2	3	4	5	6	/80

4. REPLACE OIL FILTER AND SAFETY

5. CHECK OIL SCREENS AND RESAFETY

Lt	Rt	
<u>5.1</u>		1.
<u>5.1</u>		2.
<u>5.1</u>		3.
<u>5.1</u>		3.
<u>5.1</u>		4.
<u>5.1</u>		5.

1.	#	2.	#
3.	#	4.	#
5.	#	6.	#

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TAC
651.8246.1
437.2ANNUAL
C/W 1994

DATE 25 Jan 94

NII 2894 M.

MAKE PA 28 MODEL 161 SERIAL #

OWNER TACH/HOBBS 651-7 / 439.0

ANNUAL OR 100 HOURS (CIRCLE ONE) 50 hr.

A. INITIAL RUNUP		Before	After	Before	After
RPM	2000			MAG DROP LT.	50
OIL PRESS.	85	85		MAG DROP RT.	50
OIL TEMP.	80	80		CARB HEAT	25
CYL HEAD TEMP	NA			IDLE RPM	600
MANIFOLD PRESS	NA			STATIC RPM	2350
FUEL FLOW OR PRESS	6	6		MP/FF	NA
VACUUM	5.0	5.0		SWITCH CUT OFF	V
ALT. OR GEN.	15A	15A			

INITIAL

B. ENGINE GROUP.

1. REMOVE COWLING

2. DRAIN OIL

3. COMPRESSION CHECK

LT. 1 70 2 70 3 70 4 70 5 6 /80

RT. 1 2 3 4 5 6 /80

4. REPLACE OIL FILTER AND SAFETY

5. CHECK OIL SCREENS AND RESAFETY

Lt Rt

1.		1.
2.		2.
3.		3.
4.		4.
5.		5.

1.	#	2.	#
3.	#	4.	#
5.	#	6.	#

ANNUAL INSP
C/W 28 JAN 94
F. Druge

1- of 8

HOLD

$$\begin{array}{r} 749.3 \\ 703.0 \\ \hline 46.3 \end{array}$$

$$\begin{array}{r} 6964.4 \\ 46.3 \\ \hline \end{array}$$

$$\begin{array}{r} 6910.7 \\ \hline \end{array}$$
DATE 4-2-94NII 2894MMAKE PIPER MODEL PA28-161 SERIAL # _____OWNER T AERO TACH/HOBBS 749.3ANNUAL OR 100 HOURS (CIRCLE ONE) 50 hr.

$$\begin{array}{r} 1914.3 \\ 46.3 \\ \hline \end{array}$$

A. INITIAL RUNUP

RPM _____ MAG DROP LT. _____
 OIL PRESS. _____ MAG DROP RT. _____
 OIL TEMP _____ CARB HEAT _____
 CYL HEAD TEMP _____ IDLE RPM _____
 MANIFOLD PRESS _____ STATIC RPM _____
 FUEL FLOW OR PRESS _____ MP/FF _____
 VACUUM _____ SWITCH CUT OFF _____
 ALT. OR GEN. _____

$$\begin{array}{r} 1960.6 \\ \hline \end{array}$$

INITIAL _____

B. ENGINE GROUP.

1. REMOVE COWLING
2. DRAIN OIL

3. COMPRESSION CHECK

LT. 1 73 2 72 3 71 4 72 5 _____ 6 _____ /80
 RT. 1 _____ 2 _____ 3 _____ 4 _____ 5 _____ 6 _____ /80

4. REPLACE OIL FILTER AND SAFETY

5. CHECK OIL SCREENS AND RESAFETY

Lt Rt

		1.
		2.
		3.
		3.
		4.
		5.

1. _____ # _____ 2. _____ # _____
 3. _____ # _____ 4. _____ # _____
 5. _____ # _____ 6. _____ # _____

$$\begin{array}{r} 703.0 \\ 651.7 \\ \hline 51.3 \end{array}$$

$$\begin{array}{r} 1914.3 \\ 51.3 \\ \hline 1965.6 \end{array}$$

$$\begin{array}{r} 1013.6 \\ 46.3 \\ \hline 1059.9 \end{array}$$

$$\begin{array}{r} 1965.6 \\ 46.3 \\ \hline 2011.9 \end{array}$$

$$\begin{array}{r} 3030.9 \\ 46.3 \\ \hline 3077.1 \end{array}$$

IPOT®

1

50HR DUE 799.3100 HR DUE 849.3

AIRCRAFT USE LOG

AIRCRAFT N 94H

DATE	HOBBS TIME	TACH TIME	FUEL	OIL	NUMBER OF WRITE-UPS	SIGNATURE
16 APR 94	589.1	772.48	—	—	—	MX RUD.
16 APR 94	573.2	773.41	8.9	Ø	—	M.A. Sch
16 APR 94	591.3	774.20				Prud
17 APR 94	592.0	774.74	7.4	1ge	—	St. Michel
17 APR	592.2	774.81	—	—	—	mx Mike Blanco
17 APR	593.5	775.96	8.2	Ø	—	Rich Hought
17 APR	594.4	776.73	10.8	Ø		Prud
17 APR	595.0	777.16	Ø	Ø		Prud
APR 18	596.4	778.28	7.1	Ø	1	Prud
APR 18	597.7	779.25	8.3	Ø	—	G. Vileya
4 APR 18	599.2	Ø780.45	11.7	Ø		St. Podst
18 APR	600.3	Ø781.44	8.5	Ø	—	Harold C Co
20 APR	601.1	781.86	—	—	—	mx Mike Blanco
20 APR	602.2	782.73	11.3	Ø	—	G. Vileya
21 APR	603.3	Ø783.50	6.1	Ø	Ø	Harold C Co
24 APR	604.4	784.46	11.0	Ø	Ø	Markley
25 APR	605.6	785.35	6.5	Ø	Ø	Markley
26 APR	606.5	785.97	4.9	1	Ø	Mark Ehlman
26 APR 94	607.7	787.04	8.3	Ø	Ø	John Bhr
26 APR 94	609.2	788.26	11.0	Ø	Ø	St. Podst
26 APR 94	610.3	789.04	8.8	Ø	Ø	G. Vileya
27 APR 94	611.5	790.08	10.0	Ø	Ø	Markley
27 APR 94	612.8	791.12	5.8	Ø	Ø	St. Podst
27 APR 94	613.3	791.48	Ø	Ø	Ø	J. Couch
28 APR 94	614.3	792.15	8.2	Ø	Ø	Markley
28 APR 94	615.3	793.07	7.7	Ø	Ø	Markley
30 APR 94	616.5	793.97	8.6	Ø	Ø	Markley
1 May 94	617.8	794.85	7.8	Ø	Ø	Markley

5/1/94 618.6 795.60 6.5 Ø Ø

R. J.

1- of 8

F

DATE 5-25-94NII 2894MMAKE PIPER MODEL PA 28-161 SERIAL # 28-2816322OWNER TAFB TACH/HOURS 1ANNUAL OR 100 HOURS (CIRCLE ONE) 50 hr.

A. INITIAL RUNUP

RPM	2250	2375	WAG DROP LT.	100	
OIL PRESS.			WAG DROP RT.	75	75
OIL TEMP.	170	180	CARB HEAT	50	50
CYL HEAD TEMP	✓	✓	IDLE RPM	650	650
MANIFOLD PRESS	1	1	STATIC RPM	2250	2375
FUEL FLOW OR PRESS	5	5	W/FF	SPSI	5
VACUUM	5	5	SWITCH CUT OFF	✓	✓
ALT. OR GEN.	✓	✓			

INITIAL

ADB

B. ENGINE GROUP

1. REMOVE COWLING

2. DRAIN OIL

3. COMPRESSION CHECK

LT. 1 75 2 71 3 71 4 72 ~~5~~ ~~72~~ ~~8~~ /80RT. 1 75 2 71 3 71 4 72 ~~5~~ ~~72~~ ~~8~~ /80

4. REPLACE OIL FILTER AND SAFETY

5. CHECK OIL SCREENS AND RESAFETY

Lt Rt

		1.
		2.
		3.
		3.
		4.
		5.

1. _____	//	2. _____	//
3. _____	//	4. _____	//
5. _____	//	6. _____	//

Δ 98.33

DATE 1 July 94NII 2894MMAKE Piper MODEL PA28 161 SERIAL # OWNER TACH/HOURS 929.5 / 782.4ANNUAL OR 100 HOURS (CIRCLE ONE) 50 hr.

A. INITIAL RUNUP

Vacuum 46

RYK <u> </u>	FWG DROP LT. <u>100</u>
OIL PRESS. <u> </u>	FWG DROP RT. <u>75</u>
OIL TEMP. <u> </u>	CARB HEAT <u>90</u>
CYL HEAD TEMP <u> </u>	IDLE RPM <u>650</u>
MANIFOLD PRESS <u> </u>	STATIC RPM <u>2325</u>
FUEL FLOW OR PRESS <u> </u>	MP/FF <u> </u>
VACUUM <u> </u>	SWITCH CUT OFF <u>chk ok</u>
ALT. OR GEN. <u> </u>	

INITIAL

B. ENGINE GROUP

1. REMOVE COWLING

2. DRAIN OIL

3. COMPRESSION CHECK

 LT. 1 73 psi 2 71 psi 3 71 psi 4 71 psi 5 6 /80
 RT. 1 2 3 4 5 6 /80

4. REPLACE OIL FILTER AND SAFETY

5. CHECK OIL SCREENS AND RESAFETY

LT	RT	
<u>100</u>	<u>75</u>	1.
		2.
		3.
		3.
		4.
		5.

1. <u> </u>	//	2. <u> </u>	//
3. <u> </u>	//	4. <u> </u>	//
5. <u> </u>	//	6. <u> </u>	//

Tach- 1029.^{.5}~~48~~ - 1029.56
HOBBS-0900.6 - 0900.7

DATE 7 Aug 94NII 2894MMAKE Piper MODEL PA28-161 SERIAL # 2OWNER TAFB TACH/HOBBSANNUAL OR (100 HOURS) (CIRCLE ONE) 50 hr. Vacuum 4.6
4.8

A. INITIAL RUNUP

RPM		MAG DROP LT.	<u>100</u>	<u>75</u>
OIL PRESS.		MAG DROP RT.	<u>100</u>	<u>100</u>
OIL TEMP.		CARB HEAT	<u>50</u>	<u>50</u>
CYL HEAD TEMP		IDLE RPM	<u>725</u>	<u>700</u>
MANIFOLD PRESS		STATIC RPM	<u>2375</u>	<u>2310</u>
FUEL FLOW OR PRESS		MP/FF	<u>OK</u>	
VACUUM		SWITCH CUT OFF	<u>CHK OK</u>	
ALT. OR GEN.			<u>CHK OK</u>	

INITIAL

B. ENGINE GROUP

1. REMOVE COWLING

2. DRAIN OIL

3. COMPRESSION CHECK

LT. 1 70 2 372 3 11 4 5 5 6 /80RT. 1 272 2 74 3 5 4 6 /80

4. REPLACE OIL FILTER AND SAFETY

5. CHECK OIL SCREENS AND RESAFETY

Lt Rt

		1.
		2.
		3.
		3.
		4.
		5.

1. _____ // _____ 2. _____ // _____
 3. _____ // _____ 4. _____ // _____
 5. _____ // _____ 6. _____ // _____

100 HOUR ANNUAL INSPECTION

DATE 9 Sep 89

OWNER TAFB Aero Club ADDRESS _____

REG. NO. 2894M A/C SERIAL NO _____

TACH 128.8 HOBB'S 1021.4 ANNUAL DATE Jan 95

ENG. MOD. & SER. NO _____

PROP DESIGN. & SER. NO _____

SMOH _____

ENG. TOTAL TIME _____

TSMOH _____

BRAND OF OIL USED & WEIGHT Shell 100/50

ENGINE RUN UP

RPM 2000 MANIFOLD PRESS NA LT MAG DROP 190 IDLE RPM 700
 OIL PRESS 80 FUEL FLOW/PRESS 5 RT MAG DROP 75 MP/FF 6.0/bs
 OIL TEMP 160 VACCUUM PRESS 4.8 CARB HEAT 50 SWITCH CUT OFF ✓
 CYL TEMP NA ALT./GEN. 14 STATIC RPM 2225 INITIAL RUN C/W ✓
2375

DISCREPANCY

START STOP TOTAL PART TIME COST INT

100 hr Insp. Due. 40 72 370 720

D Anti Col. Lite Insp

D RT main Tire worn. Re.R.

Equip CP 136 ser 64685

TX KT 78A ser 1400. 3. 115 ✓

ADF = King KR 86 16561-

KX155 - - ser 54337 ✓

KX170B - ser 52331 ✓

RC Allow Teen Coordinator 84271

MA DIA. 550120

$\Delta 93.6$

N 2894 M

Date 19 Oct 94

Serial No. 28-78163

Year 78

Tach. Time 1222.37 / 1135.

Owner TAFB

Airframe Total 7384.1

Address

Engine Total 3550.5

Engine TSMOH 1533.3

PROP TOTAL SN 2485.3

TS RC 837.3

ITEM	MAKE	MODEL/PART NO.	SERIAL NO.	APPROVED
Engine	Lyc	0320		
Propeller				
Carb/Fuel Inject				
Mags: left	5 Lick			
right	5 Lick			
Generator/Alt				
Starter				
Misc. Acces.				
ELT MAY95				
Altimeter				
Seat Belts				

AD No.

DESCRIPTION

COMPLIANCE

ADDITIONAL COMP.

79-13-8	Air Borne Pump #	35 1755 21150
---------	------------------	------------------

76-7-12	Bendix Ign. S.W.
---------	------------------

77-2-8	NARCO ELT-10 Battery.
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81-23-5	Pcw.
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84-26-2	Induction Air Filters
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RECEIVED
M.B.

PCW.

ANNUAL INSPECTION FORM

Make & Model PA 28-161 N 94 M Date 8 Dec 94

Serial No. _____ Year 78 Tach. Time 1318.57

Owner TAFB Airframe Total 7

Address _____ Engine Total 7646.9

Engine TSMOH 1629.9

ITEM	MAKE	MODEL/PART NO.	SERIAL NO.	APPROVED
Engine	LYC	0-320-		
Propeller	Servich			
Carb/Fuel Inject	FACET	45PA	BL 1988872	
Mags: left	Slick	4371	93040162	
right	Slick	4270	90100310	
Generator <u>Alt</u>				
Starter	Ele Statco			
Misc. Acces.				
ELT	C			
Altimeter	U-N.			95 MAY
Seat Belts				

VAC Pump
AD NO.

3AS 1755
DESCRIPTION

COMPLIANCE

ADDITIONAL COMP.

fact

Air Filter Carb BA-16

6.33

ALT. Belt

Δ 89

PROP TSMOH 1022.4 TT 2670.4

[illegible]

Make & Model PA28-161 N 2894L Date 21 Apr 78

Serial No. 28-78163 Year 78 Tach. Time 1494.4 ⁴

Owner TARB Airframe Total

Address _____ Engine Total _____

Engine TSMOH

Thermostatic By P185 VALVE IN 75944 Ser[#] 110893 (85°C)

ITEM	MAKE	MODEL/PART NO.	SERIAL NO.	APPROVED
Engine	Lyco.	0320-D36	L-7163-39A	
Propeller	Sen.	74DM6-0-60	A-52684	
Carb/Fuel Inject	HS	124-SPA/10-500	3L193872	
Mags: left	Stick	4371	93D106	
right	Stick	4370	90100316F	
Generator/Alt				
Starter				
Misc. Acces.	Fuel Pump AC	LW 15472		
ELT	CAR-11-2	TRIP-C. C. C		MAY 95
Altimeter				
Seat Belts	AM SAF/Dans			

[illegible]

Office DEPOT®

ITEM	MAKE	MODEL/PART NO.	SERIAL NO.	APPROVED
Engine	Lyc	0320-D3C	L-7163-39A	
Propeller	SEN	24DK6-0-60	A-52694	
Carb/Fuel Inject	M	M44-SP4/10-5009	BL198872	
Mags: left	SLICK	4371	93D106	
right	SLICK	4370	501003101	
Generator/Alt				
Starter				
Misc. Acces.	Fuel Pump etc	LW15472		
ELT	CIR-11-2	TRIP C.C.		
Altimeter				
Seat Belts				

[illegible]

PROP TT 2742.9 SMOH 1294.9

ITEM	MAKE	MODEL/PART NO.	SERIAL NO.	APPROVED
Engine				
Propeller				
Carb/Fuel Inject				
Mags: left				
right				
Generator/Alt				
Starter				
Misc. Acces.				
ELT				
Altimeter				
Seat Belts				

SEE INITIAL INSPECTION

[illegible]

ANNUAL INSPECTION FORM

Make C Model Piper PA-28-161 N 2894M Date 17 Aug 95

Serial No. _____ Year _____ Tach. Time 1714.78

Owner TAFB Hobb 1723.8

Airframe Total 7876.5

Address _____ Engine Total 2258.05

Engine TSMOH 0.00

PROP. SENSEWICH Rod 74DM6-0-60 Ser# A48202

ITEM	MAKE	MODEL/PART NO.	SERIAL NO.	APPROVED
Engine	<u>Lyc.</u>	<u>0-320-D36</u>	<u>L-15679-39A</u>	
Propeller				
Carb/Fuel Inject				
Mags: left				
right				
Generator/Alt				
Starter				
Misc. Acces.				
ELT				
Altimeter				
Seat Belts				

See Initial Inspection

AD No.	DESCRIPTION	COMPLIANCE	ADDITIONAL COMP.
<u>76-7-12R1</u>	<u>Bendix SW.</u>	<u>CW CK OK</u>	
<u>91-14-22</u>	<u>Eng. Strike Prop</u>	<u>Not Due.</u>	
<u>P/R.</u>			
<u>A 469B</u>	<u>Strobe</u>		
<u>BA16</u>	<u>Filter</u>		
<u>600 x 6</u>	<u>Tire LT Gear.</u>		

TRAVIS AERO CLUB
FAIRFIELD, CA
AIRCRAFT DISCREPANCY LOG

Page 1

N 2894H

Discrepancy	Corrective Action	Deferred Action
AL DUE <u>Dec 95</u> HR INSP DUE <u>1594.5</u> NG SMOH <u>1808.0</u> DUE <u>MAY 95 JUN 97</u> ER DUE <u>MAY 96</u> TIC ALT <u>MAY 96</u> CLASS <u>yes / u</u>		

nted Name	Date	Signature/Cert No.	Date	Signature/Cert No.	Date
Floyd Grogan	4-22-95				

Discrepancy	Corrective Action	Deferred Action
LEFT FUEL QUAGE NO READING WITH TANK FILLED TO TAB. / SOMETHING FLOATING IN TANK ?? (BROWN-SQUARE OBJECT)	R & R Fuel sender. ops ok a leak. CR's OK.	

nted Name	Date	Signature/Cert No.	Date	Signature/Cert No.	Date
DREXLER, JAMES	2MAY95	Floyd Grogan	4/21/95	471385478	

Discrepancy	Corrective Action	Deferred Action
NAV LIGHTS OUT	REPAIRED BROKEN WIRE CR OK	

nted Name	Date	Signature/Cert No.	Date	Signature/Cert No.	Date
DAN PACELOT	5-12-95	Mike Blawie	5-15-95	AP350805441	

Discrepancy	Corrective Action	Deferred Action
Bolt MISSING FROM INNER INSPECTION PANEL Left wing.	BAD Nut PLATE OK FOR FLT	

nted Name	Date	Signature/Cert No.	Date	Signature/Cert No.	Date
SEAN CONNORS	5/17/95	Mike Blawie	5-18-95	AP350805441	

Make & Model PA-28-161 N. 2894M Date FEB 1 1996
Serial No. 28-78163 Year 78 Tach. Time 1814.5
Owner TAFB CLUB Airframe Total 7976.3
Address Bldg. 771. PO Box 1477 Engine Total 997.5 2357.75
TRAVIS AFB CA 94535 Engine TSMOH 997.5
TACH. 1814.55 HOBBS

ITEM	MAKE	MODEL/PART NO.	SERIAL NO.	APPROVED
Engine	LYCOMING	0320-D36	L-15679-39A	
Propeller	SEN	741216-A-60	A-52694	
Carb/Fuel Inject	M	MA4-SPA/10-5589	B198372	
Mags: left	SLICK	4371	901003106	
right	SLICK	4370	901003101	
Generator/Alt				
Starter				
Misc. Acces.	Fuel PUMP AC	L615472		
ELT	CIR-11-2	TRIP C.C.		
Altimeter				
Seat Belts				

[illegible]

Make & Model 1A-28-131 N 2894 M Date 1 APR 92
Serial No. 28-78163 Year 78 Tach. Time 1908.25
Owner TAFR Aero Club Airframe Total 8070.00
Address PO Box 1477 Engine Total 2504.20
TRANS AFR CA 94535 Engine TSMOH 245.95
Prop TT 3482-45 5MoH 193.45 From last 93-70

ITEM	MAKE	MODEL/PART NO.	SERIAL NO.	APPROVED
Engine	LYCOMING	O320 D36	L15679-39A	
Propeller	SON	74DM6-O-60	A-52634	
Carb/Fuel Inject	M	MAU-SPA/10-5089	124170072	
Mags: left	SLICK	4271	93D106	
right	SLICK	4270	901003101	
Generator/Alt				
Starter				
Misc. Acces.	FUEL PUMP AC	LW		
ELT	CIR-11-Z	TRIP C.C.		Tew 97
Altimeter				
Seat Belts				

[illegible]

ANNUAL INSPECTION FORM

Make & Model PA 38 161 N 2894M Date 22 June 96

Serial No. _____ Year 79 Tach. Time 2103.41 (95.28)

Owner _____ Airframe Total 8265.16

Address _____ Engine Total 2699.36

Engine TSMOH 441-06

ITEM	MAKE	MODEL/PART NO.	SERIAL NO.	APPROVED
Engine	Lyc	0320-D36	L15679-39A	
Propeller	Sen	74DHL-0-60	A-52694	
Carb/Fuel Inject	M	SPA-10-5889	BL198872	
Mags: left	Slick	4371	93 D106	
right	Slick	4770	901003104	
Generator/Alt				
Starter				
Misc. Acces.	Fuel Pump AC	LW		
ELT	CIR-11-2			Tune
Altimeter				
Seat Belts				

[illegible]

INSPECTION FORM

Make & Model PA-28 161 N 2894M Date 26 Aug 96

Serial No. 28-7816322 Year 78 Tach. Time 2195.92 (91.6)

Owner TA FB Airframe Total 8356.76

Address _____ Engine Total 2790.66

_____ Engine TSMOH 542.66

_____ Prop. 1666 59.9

ITEM _____

ITEM	MAKE	MODEL/PART NO.	SERIAL NO.	APPROVED
Engine				
Propeller				
Carb/Fuel Inject				
Mags: left				
right				
Generator/Alt				
Starter				
Misc. Acces.				
ELT				
Altimeter				
Seat Belts				

[illegible]

INSPECTION RUN-UP SHEET

28 Aug 86

AIRCRAFT N 2894M
 SERIAL NO. _____
 DATE INSPECTION COMPLETED _____
 MECHANIC NUMBER _____

HOURS _____

O.A.T. 92 F

TACH 2196.12
 HRS 60.2

PRE-INSPECTION	RT.	LT.	POST INSPECTION	RT.	LT.
1. Oil Press/Temp	/	/		/	/
2. Fuel Press.	5.0			5.0	
3. Mag Drop (RT)	50		(RT)	50	
(LT)	50		(LT)	50	
4. Static RPM	2375			2500	
a. Fuel Flow	NA			N/A	
b. M.A.P.	NA			N/A	
5. CHT and/or EGT	NA			NA	
6. Idle Speed	700			650	
7. Fuel Selector (all positions)	6500			6000	
	Fuel Power				
8. Suction Gage	5.1			5.1	
9. Carb Heat	5 kph ✓ OK			GOOD	
10. Cabin Heat	OK			OK	
11. Cowl Flaps	NA			N/A	
12. Ammeter	15			GOOD	
13. Engine Response	OK			OK	
14. Prop Response	Fix			N/A	
15. Idle Cutoff RPM Rise	50			50	

Full rich operation/pressure sensitivity check:

	Fuel Press	RPM	M.A.P.
Boost Pump OFF:		1000	
		2000	

	Fuel Press	RPM	M.A.P.
Boost Pump ON:		1000	
		2000	

COMMENTS:

Figure 1. Inspection Run-Up Sheet

Make & Model PA-28-161 N 2894M Date 19 NOV 96
Serial No. 28-7816322 Year 78 Tach. Time 23 90.35
Owner TRAVIS AFB Aero Club Airframe Total 8551-35
Address Bldg 771 Engine Total 2985.09
TRAVIS AFB CA. 94535 Engine TSMOH 736.33

ITEM	MAKE	MODEL/PART NO.	SERIAL NO.	APPROVED
Engine	Lyc.	0320-D36	L15679-39A	
Propeller	Sen	74DH6-0-60	A52694	
Carb/Fuel Inject	HA 10-5217	HA 4-SPA Pro 589	BL197412 (2) #DC43077	KFY
Mags: left	Slick	4371	93D106	
right	Slick	4370	901003101	
Generator/Alt.				
Starter				
Misc. Acces.	Fuel Pump	LW		
ELT	CIR-11-E	TRIPEC		
Altimeter				
Seat Belts				

[illegible]

ANNUAL INSPECTION FORM

Make & Model PA 28 161 N 2894M Date 5 Mar 97

Serial No. 28-7816322 Year 78 Tach. Time 2486.87
(96.52)

Owner TAFB Airframe Total 8647.87

Address Bldg 771 Po Box 1477 Engine Total 3081.61

Engine TSMOH 832.85
4-424.8

ITEM	MAKE	MODEL/PART NO.	SERIAL NO.	APPROVED
Engine	Lyc.	0-320-D36	L15679-39A	
Propeller	Sen	74DM6-660	A 52694	
Carb/Fuel Inject	M	HA4-5PA/10-5889	BL198872	
Mags: left	Slick	4371	93D106	
right	Slick	4370	901003101	
Generator/Alt				
Starter				
Misc. Acces.	Fuel Pump Ac	LW		
ELT	CIR-11-Z	TRIP CC		Jan 97
Altimeter				
Seat Belts				

AD No.	DESCRIPTION	COMPLIANCE	ADDITIONAL COMP.
76-7-12	Bendix IGV SW	Furniture check,	
Note:	ELT Battery Due June 97. + 301 B Dec 1950 Hr.		
	No AD on Jensenrich Corp	Prop. 6 Aug 97	
	" " Slick mag's	" "	
	" FACET Carb		

INSPECTION RUN-UP SHEET

AIRCRAFT N 2894 H
 SERIAL NO. 2816322
 DATE INSPECTION COMPLETED _____
 MECHANIC NUMBER _____

HOURS _____

O.A.T. _____ F

548.5

PRE-INSPECTION	RT.	LT.	POST INSPECTION	RT.	LT.
1. Oil Press/Temp	/	/	80	/	/
2. Fuel Press.	LT		6 #		
3. Mag Drop (RT)	50		(RT) 50		
(LT)	50		(LT) 50		
4. Static RPM	2400		2300		
a. Fuel Flow	NA		NA		
b. M.A.P.	NA		NA		
5. CHT and/or EGT	NA		NA		
6. Idle Speed	700		650		
7. Fuel Selector (all positions)	✓		✓		
8. Suction Gage	5.1				
9. Carb Heat	✓		50 RPM		
10. Cabin Heat	✓		✓		
11. Cowl Flaps	NA		N/A		
12. Ammeter	✓		✓		
13. Engine Response	✓		✓		
14. Prop Response	NA Fix		NA		
15. Idle Cutoff RPM Rise	50		✓		

Full rich operation/pressure sensitivity check:

	Fuel Press	RPM	M.A.P.
Boost Pump OFF:		1000	
		2000	

	Fuel Press	RPM	M.A.P.
Boost Pump ON:		1000	
		2000	

COMMENTS:

Figure 1. Inspection Run-Up Sheet

ANNUAL INSPECTION FORM

Make & Model PA 28 N 2894M Date 5 Aug 97
Serial No. _____ Year _____ Tach. Time 2684.05 (99.03)
Owner TAFB Club Airframe Total 8845.15
Address _____ Engine Total 3278.89
_____ Engine TSMOH 1030.13
SB 301B Due at smoh. 1331.05 / Tps + static test due May 98

ITEM	MAKE	MODEL/PART NO.	SERIAL NO.	APPROVED
Engine	Lyc	0-320-D3G	L15679.394	
Propeller	Sev	74DM6-060	A52694	
Carb/ Fuel Inject		MA4-SPA/10-5889	BL198872	
Mags: left	Slick	4371	95060280	
right	Slick	4370	95060280	95060433
Generator/Alt	Chy.	02317	617792	
Starter	Prestolite	KZ222R	402164	
Misc. Acces.				
ELT		CR-11-2		July 99
Altimeter				
Seat Belts				

[illegible]

Make & Model Piper P28 N 2894M Date 9/10/97

Serial No. 28-70113 Year 78 Tach. Time 270.38

Owner TAFB Aero Club Airframe Total 8931.88

Address _____ Engine Total 3365.62

Engine TSMOH 1116-86

Prop. II. 2721.97 sum 2625.57 # 783.4

see Aug 97 list

76-7-12	Fig. SW	c/w	
75-26-13	Plots per SAIB 96-01 PALIA	C/MS	
	No New AD's Found For	Piper or Lye-Bug.	

ANNUAL INSPECTION FORM

Make & Model PA-28-161 N 289407 Date 17 May 98
Serial No. 28-78163 Year 78 Tach. Time 2869.06
Owner TARB Airframe Total 9130.14
Address _____ Engine Total 3663.88
_____ Engine TSMOH ~~2968.44~~ 1315.06
E Prop. T. 2920.23 / 5000 2823.83

ITEM	MAKE	MODEL/PART NO.	SERIAL NO.	APPROVED
Engine	Lyc	0-320-036	L15L79-39A	
Propeller	SEN	74PM6-060	A52694	
Carb/Fuel Inject	Pre	MA4-SPA/10-5889	BL198872	
Mags: left	Slick	4371	85660280	
right	Slick	4370	95060433	
Generator/Alt	Chy	D2317	111792	
Starter	Prestolite	M222R	4021664	2083626
Misc. Acces.				
ELT		CR-11-2		July 99
Altimeter				
Seat Belts				

[illegible]

Make & Model PA-28-161 N 2894M Date 10-30-98
Serial No. _____ Year _____ Tach. Time 3066.14 (96.98)
Owner Travis Aero Airframe Total 9227.12
Address _____ Engine Total 3660.86
_____ Engine TSMOH 1412.04
_____ Prop. TT3019-21 S/N H2823-83

ITEM	MAKE	MODEL/PART NO.	SERIAL NO.	APPROVED
Engine				
Propeller				
Carb/Fuel Inject				
Mags: left				
right				
Generator/Alt				
Starter				
Misc. Acces.				
ELT				
Altimeter				
Seat Belts				

[illegible]

PIPER AIRCRAFT CORPORATION

INSPECTION REPORT

THIS FORM MEETS REQUIREMENTS OF FAR PART 43

Nov. 27, 1998
Tach Time 3088.2
N/2894M

PIPER CHEROKEE PA 28-161

Model PA-28-140, -150, -100, -180, -181, & PA-28-235

Serial No. 28-7816322

Registration No. N/2894M

Type of Inspection (See Notes 1, 2 and 3)
100 500 1000 Annual

DESCRIPTION

PROPELLER GROUP

Inspect spinner and back plate
Inspect blades for nicks and cracks
Check for grease and oil leaks
Lubricate propeller (Refer to Service Manual)
Check spinner mounting brackets
Check propeller mounting bolts and safety (Check torque if safety is broken)
Inspect hub parts for cracks and corrosion
Rotate blades of constant speed propeller and check for tightness in hub pilot tube
Remove constant speed propeller; remove sludge from propeller and crankshaft
Inspect complete propeller and spinner assembly for security, chafing, cracks, deterioration, wear, and correct installation
Overhaul propeller (PA-28-180 See Note 20)

ENGINE GROUP

Read Note 4 prior to completing this inspection group.
CAUTION: Ground Magneto Primary Circuit before working on engine.
Remove engine cowl and inspect for damage (See Note 18)
Clean and check cowling for cracks, distortion, and loose or missing fasteners (See Piper Service Letter 796)
Drain oil sump (See Note 5)
Clean suction oil strainer at oil change (Check strainer for foreign particles)
Clean pressure oil strainer of change full flow cartridge type oil filter element (Check strainer or element for foreign particles)
Check oil temperature sender unit for leaks and security
Check oil lines and fitting for leaks, security, chafing, dents and cracks (See Note 7)
Clean and check oil radiator cooling fins
Remove and flush oil radiator
Fill engine with oil per lubrication chart in Service Manual
Clean engine
CAUTION: Do not contaminate the vacuum pump with cleaning fluid. (Ref: Lycoming Service Instruction No. 1221A.)
Check condition of spark plugs (Clean and adjust gap as required, adjust per Lycoming Service Instruction No. 1042) (See Note 14)
If fouling of spark plugs has been apparent, rotate bottom plugs to upper plugs.
Inspect spark plug cable leads and ceramics for corrosion and deposits
Check cylinder compression (Ref: AC 43.13-1A)

all > 70/80

Perform all inspections or operations at each of the inspection intervals as indicated by a circle (O).

DESCRIPTION

15. Check cylinders for cracked or broken fins
16. Check rocker box covers for evidence of oil leaks. If found, replace gasket; torque cover screws 50 inch-pounds (See Note 12)
NOTE: Lycoming requires a Valve Inspection be made after every 400 hours of operation. (See Note 11.)
17. Check ignition harness and insulators (high tension leakage and continuity)
18. Check magneto points for condition and proper clearance (Refer to Service Manual)
19. Check magneto for oil leakage
20. Check breaker felts for proper lubrication
21. Check distributor block for cracks, burned areas or corrosion and height of contact springs
22. Check magnetos to engine timing
23. Overhaul or replace magnetos (See Note 6)
24. Remove air filter and tap gently to remove dirt particles (Replace as required)
25. Drain carburetor and clean inlet line fuel strainer
26. Check condition of carburetor heat air door and box (See Note 13)
27. Check vent lines for evidence of fuel or oil seepage
28. Check intake seals for leaks and clamps for tightness
29. Inspect all air inlet duct hoses (Replace as required)
30. Inspect condition of flexible fuel lines
31. Replace flexible fuel lines (See Note 6)
32. Check fuel system for leaks (See Note 15)
33. Clean screens in electric fuel pump(s) and check operation (engine and electric)
34. Overhaul or replace fuel pumps (engine driven) (See Note 6)
35. Remove and clean fuel filter bowl and screen (Clean at least every 90 days) (PA-28-140, -150, -160, -180, -181)
36. Check vacuum pump and lines
37. Overhaul or replace vacuum pump (See Note 6)
38. Check throttle, carburetor heat, mixture and propeller governor controls for security, travel and operating conditions (Refer to Piper Service Bulletin 448 and Service Letter 747)
39. Inspect exhaust stacks, connections and gaskets (Refer to Service Manual, Section III) (Replace gaskets as required)
40. Inspect muffler, heat exchange and baffles (Refer to Service Manual, Section III)
41. Check recommended time for replacement of muffler per Service Manual, Section III)
42. Check breather tube for obstructions and security

100HR
~~ANNUAL~~ INSPECTION FORM

Make & Model PA 28 - 161 N 2894M Date 8 Feb 1999 53.45
8.7
 Serial No. 28-7816322 Year 78 Tach. Time 33186.9
 Owner TAFB FTC Airframe Total 9347.88
 Address _____ Engine Total 3781.62
 _____ Engine TSMOH 1532.8
 Prop TT 3137.97

ITEM	MAKE	MODEL/PART NO.	SERIAL NO.	APPROVED
Engine	<u>Lycoming</u>	<u>O-320-D36</u>	<u>615679-39A</u>	
Propeller	<u>Sundair</u>	<u>740MG - D60 S217</u>	<u>452694</u>	
Carb/Fuel Inject	<u>Prestolite</u>	<u>MA-4SPA/10-889</u>	<u>66198872</u>	<u>DL4 3077 MFV</u>
Mags: left	<u>SLICK</u>	<u>4371</u>	<u>95060280</u>	
right	<u>SLICK</u>	<u>4370</u>	<u>95060433</u>	
Generator (Alt)	<u>Prestolite</u>	<u>O2317</u>	<u>3111792</u>	
Starter	<u>Prestolite</u>	<u>M2422R</u>	<u>2083626</u>	
Misc. Acces.	<u>Val pump</u>	<u>Archon 21CC</u>	<u>3AK 1934</u>	
ELT		<u>CR-11+2</u>		<u>July 99</u>
Altimeter	<u>United Inst.</u>			
Seat Belts	<u>Pacific Scientific</u>			

AD No.	DESCRIPTION	COMPLIANCE	ADDITIONAL COMP.
<u>95-26-13</u>	<u>oil cooler hoses</u>	<u>Visual Inspect</u>	<u>3286.9</u>
<u>76-07-12</u>	<u>Bendix Ignition switch</u>	<u>ops ✓ Good</u>	<u>3286.9</u>
<u>96-09-06</u>	<u>air filter gasket</u>	<u>Visual Inspect</u>	<u>3286.9</u>
<u>81-23-05</u>	<u>Visual Inspect seat 3</u> <u>Battery Area</u>	<u>Visual Inspect</u>	<u>3286.9 CLO</u>

110.

95 71

Address _____ Engine Total 3877.33

Engine TSMOH 1628.51

Prop II 3233.68

ITEM	MAKE	MODEL/PART NO.	SERIAL NO.	APPROVED
Engine	Lycoming	O-320-D36	415679-39A	
Propeller	Sundairch	740MG - 060 S217	452694	
Carb/ Fuel Inject.	Prestolite	MA-4SPA / 10-889	26198872	DL 4 3077 MFV
Mags: left	Slick	4371	95060280	
right	Slick	4370	95060433	
Generator/Alternator	Chrysler	D237	311792	
Starter	Prestolite	M7422R	2083626	
Misc. Acces.	Val pump	Arborene	3AK 1934	
ELT		CR-11+Z		July 99
Altimeter	United Inst.			
Seat Belts	Pacific Scientific			

July 99

[illegible]

Make & Model PA 28 - 161 N 2894M Date 8 July 1999
Serial No. 28-7816322 Year 78 Tach. Time 3379.3
Owner TAFB FTC Airframe Total 9540.28
Address _____ Engine Total 3974.02
_____ Engine TSMOH 1725.2
_____ Prop II 3330.37

ITEM	MAKE	MODEL/PART NO.	SERIAL NO.	APPROVED
Engine	Lycoming	O-320-D36	615679-39A	
Propeller	Sundair	740MG - 060 5217	A 52694	
Carb/Fuel Inject.	Prestolite	MA-4SPA / 10-889	26198872	DL4 3077 MFV
Mags: left	Slick	4371	95060280	
right	Slick	4370	95060433	
Generator/Alternator	Chrysler	D237	311792	
Starter	Prestolite	MZ422R	2083626	
Misc. Acces.	Val pump	Archae	3AK 1934	
ELT		CR-11+2		July 99
Altimeter	United Inst.			
Seat Belts	Pacific Scientific			

[illegible]

✈ AL EDWARDS AIRCRAFT ✈

761 NEESON ROAD, SUITE #1 MARINA, CA 93933 (831) 384-3468 A&P LIC. 556041022

ANNUAL or 100 HOUR AIRCRAFT INSPECTION REPORT

INSPECTING OPERATOR: AL

W.O. NO. 416

DATE: 6/6/01

PAGE 1 OF 1 PAGES

TAC TIME THIS DATE: 154.1

OWNERS NAME: TRAVIS F/K

OWNERS ADDRESS: _____

FAA REGISTRATION NO.: N2894

AIRCRAFT SERIAL NO.: 28-7816322

☐ PRESALE

☒ 100 HOUR

☐ ANNUAL

☐ REPAIR

☐ ALTERATION

MAKE & MODEL OF AIRCRAFT: PA-161

TOTAL AIRCRAFT TIME: 10,568.3

POWER PLANT INSPECTION - ENGINE & NACELLE GROUP

Initialed by Right Left Inspect

Initialed by Right Left Inspect

1. Remove all engine cowlings and make visual inspection of the entire engine section for evidence of fuel, oil, and hydraulic leaks.

/ / /

2. Drain oil tanks, sumps and oil screen chamber, check for condition and clean oil screen.

/ / /

3. Drain carburetor inlet chamber, clean screen and drain bowl.

/ / /

4. Remove, clean and regap spark plugs.

/ / /

5. Inspect spark plug terminal ends and wiring.

/ / /

6. Check engine compartment, fuel, and oil lines for leaks, loose hose clamps, fittings and general condition.

/ / /

7. Check and clean gasculator screen and bowl, check for safety.

/ / /

8. Clean and re-oil carburetor air filter.

/ / /

9. Check hydraulic fluid level.

/ / /

10. Fill engine oil tank.

/ / /

11. Inspect for and repair all engine oil leaks.

/ / /

12. Inspect fuel induction system & tighten intake pipes & adapters.

/ / /

13. Inspect magneto points, armature shaft for looseness and oil leakage.

/ / /

14. Check fuel injection system.

/ / /

15. Check the alternator.

/ / /

16. Check the generator.

/ / /

17. Wash down engine.

/ / /

18. Inspect and lubricate all engine controls.

/ / /

19. Check engine accessories for defects and security.

/ / /

20. Check internal condition of engine by compression test, check screens & sump plugs for foreign material, remove & repair cylinders with weak compression. e.g. 1 80/ 2 90/ 3 80/ 4 80/ 5 80/ 6 80/

/ / /

21. Examine flexible vibration dampers for condition.

/ / /

22. Check carburetor heater control mechanism and heat d

/ / /

23. Remove muffler shrouds and inspect muffler and stacks for cracks, leaks and security of installation.

/ / /

24. Check heat ducts for condition.

/ / /

25. Check engine mount bushings for condition & security.

/ / /

26. Check engine for loose nuts, bolts, screws, studs, etc.

/ / /

27. Check valve clearances when applicable.

/ / /

28. Check engine cowlings and baffles: repair when necessary.

/ / /

Install cowling and check security of installation.

/ / /

29. Review engine Airworthiness Directive Notes for compliar

/ / /

30. Check general maintenance aid notes for compliance.

/ / /

31. Plug holes in firewall.

/ / /

TURBOS follow the manufacturers recommendations on this.

PROPELLER GROUP

1. Inspect propeller blades for nicks, bends, crack and condition of tipping.

/ / /

2. Remove spinner.

/ / /

3. Check hub and attaching parts for defects, tightness and safety.

/ / /

4. Check propeller for oil leaks if hydraulically controlled.

/ / /

5. Check propeller governor for security of mounting and oil leakage.

/ / /

6. Check propeller control mechanism for operation, security installation & operation through full range of travel.

7. Check blades for looseness in hub.

8. Lubricate propeller hub.

9. Review Airworthiness Directive Notes on propeller for compliance.

10. Check spinner backing plate and brackets. Install spinner

11. Check propeller anti-icing devices.

→ AL EDWARDS AIRCRAFT →

761 NEESON ROAD, SUITE #1 MARINA, CA 93933 (831) 384-3468 A&P LIC. 556041022

ANNUAL or 100 HOUR AIRCRAFT INSPECTION REPORT

INSPECTING OPERATOR: AL W.O. NO. #442 DATE: 7/20/01

PAGE 1 OF 1 PAGES TAC TIME THIS DATE: 252.4

OWNERS NAME: DAVIS F/C OWNERS ADDRESS: _____

FAA REGISTRATION NO.: N2894m AIRCRAFT SERIAL NO.: 28-7816322

☐ PRESALE ☐ 100 HOUR ☐ ANNUAL ☐ REPAIR ☐ ALTERATION
 MAKE & MODEL OF AIRCRAFT: PA-28-161 TOTAL AIRCRAFT TIME: 10,666.6

POWER PLANT INSPECTION - ENGINE & NACELLE GROUP

Initialed by Right Left Inspect

Initialed by Right Left Inspect

- | | |
|---|--|
| <ol style="list-style-type: none"> 1. Remove all engine cowling and make visual inspection of the entire engine section for evidence of fuel, oil, and hydraulic leaks. / / 2. Drain oil tanks, sumps and oil screen chamber, check for condition and clean oil screen. / / 3. Drain carburetor inlet chamber, clean screen and drain bowl. / / 4. Remove, clean and regap spark plugs. / / 5. Inspect spark plug terminal ends and wiring. / / 6. Check engine compartment, fuel, and oil lines for leaks, loose hose clamps, fittings and general condition. / / 7. Check and clean gasculator screen and bowl, check for safety. / / 8. <u>Clean and re-oil carburetor</u> air filter. / / 9. Check hydraulic fluid level. / / 10. Fill engine oil tank. / / 11. Inspect for and repair all engine oil leaks. / / 12. Inspect fuel induction system & tighten intake pipes & adapters. / / 13. Inspect magneto points, armature shaft for looseness and oil leakage. <u>CHAS TIMMONS</u> / / 14. Check fuel injection system. / / | <ol style="list-style-type: none"> 15. Check the alternator. / / 16. Check the generator. / / 17. Wash down engine. / / 18. Inspect and lubricate all engine controls. / / 19. Check engine accessories for defects and security. / / 20. Check internal condition of engine by compression test, check screens & sump plugs for foreign material, remove & repair cylinders with weak compression. e.g. 1 80/ 2 90/ 3 80/ 4 80/ 5 80/ 6 80/ / / 21. Examine flexible vibration dampners for condition. / / 22. Check carburetor heater control mechanism and heat d / / 23. Remove muffler shrouds and inspect muffler and stacks for cracks, leaks and security of installation. / / 24. Check heat ducts for condition. / / 25. Check engine mount bushings for condition & security. / / 26. Check engine for loose nuts, bolts, screws, studs, etc. / / 27. Check valve clearances when applicable. / / 28. Check engine cowling and baffles: repair when necessary. Install cowling and check security of installation. / / 29. Review engine Airworthiness Directive Notes for compliar / / 30. Check general maintenance aid notes for compliance. / / 31. Plug holes in firewall. / / |
|---|--|

TURBOS follow the manufacturers recommendations on this.

PROPELLER GROUP

- | | |
|---|---|
| <ol style="list-style-type: none"> 1. Inspect propeller blades for nicks, bends, crack and condition of tipping. / / 2. Remove spinner. / / 3. Check hub and attaching parts for defects, tightness and safety. / / 4. Check propeller for oil leaks if hydraulically controlled. / / 5. Check propeller governor for security of mounting and oil leakage. / / | <ol style="list-style-type: none"> 6. Check propeller control mechanism for operation, security installation & operation through full range of travel. 7. Check blades for looseness in hub. 8. Lubricate propeller hub. 9. Review Airworthiness Directive Notes on propeller for compliance. / 10. Check spinner backing plate and brackets. Install spinner / 11. Check propeller anti-icing devices. |
|---|---|