

N36352

ENGINE LOG

36352

RECORD OF OWNERSHIP

John Oliver	542 KERFOOT FARM RD		
(OWNER)	(STREET ADDRESS)		
Wilmington De	19803	JAN 2, 1975	
(CITY & STATE)	(DATE PURCHASED)	(DATE SOLD)	
CLIFF Bond	2386-B-ST		
(OWNER)	(STREET ADDRESS)		
Baker, Oregon	March 4, 1978		
(CITY & STATE)	(DATE PURCHASED)	(DATE SOLD)	
Don Novas	At 5 Box 93		
(OWNER)	(STREET ADDRESS)		
Blackfoot Idaho			
(CITY & STATE)	(DATE PURCHASED)	(DATE SOLD)	

RECORD OF OWNERSHIP

Clifford Paul Baker 2386-B-ST
(OWNER) (STREET ADDRESS)
Baker Oregon
(CITY & STATE) (DATE PURCHASED) (DATE SOLD)

(OWNER) (STREET ADDRESS)

(CITY & STATE) (DATE PURCHASED) (DATE SOLD)

(OWNER) (STREET ADDRESS)

(CITY & STATE) (DATE PURCHASED) (DATE SOLD)

ENGINE DATA

(THIS PAGE MUST BE FILLED OUT COMPLETELY)

N88084
Sub 156m74

MANUFACTURER LYCOMING

MODEL T0-320-EIA

SERIAL NO. L-5772-55A

DISPLACEMENT

OIL PRESSURE

OIL TEMP. MAX.

WEIGHT

RATED H. P.

AT

R.P.M.

OIL GRADE: SUMMER

WINTER

OIL CAPACITY

FUEL MINIMUM OCTANE

FIRING ORDER

MAGNETO TIMING

MAGNETO POINT SETTING

SPARK PLUG GAP

ENGINE LOG

[illegible]

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS

Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.

YEAR

MO. DAY

CHANGED OIL USING

GULF 50 WT. A.P.

CHECKED OIL SCREEN

AND FOUND NO EVIDENCE
OF METAL.

The aircraft power plant and/or component identified above was repaired and inspected in accordance with current Civil Air Regulations and was found airworthy for return to service.

Pertinent details of the repair are on file at this agency under work order No. A-2363

Date 6-20-75 Time 56.83

Signed Richard S. Kallen for

AVCO LYCOMING DIV. AVCO CORP.

MANUFACTURER'S MAINTENANCE FACILITY # MMF-110-6

WILLIAMSPORT-LYCOMING COUNTY AIRPORT

WILKESVILLE, PENNSYLVANIA 17754

ENGINE LOG

YEAR	MO.	DAY	RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
AUG	13				80.34	Oil CHANGED - SCREEN INSPECTED Approx 50000. 120510051A	
NOV.	26				89.20	Oil CHANGED 1208905	
DEC.	16		89.24		89.24	100 HP. ENGINE INSPECTION	
COMPLETED. RUBS REPAIRED & SET. NEW CRANKCASE							
NOSE SEAL INSTALLED. FIVE 5000 SCREENS INSPECTED.							
I CERTIFY THAT THIS AIRFRAME / ENGINE HAS BEEN IN							
SPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION							
AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION							
TOTAL AIRFRAME TIME: 89.24 AIRCRAFT SERVICES							
TOTAL ENGINE TIME: 89.24 JACOBS PAGE 1205805 A-E (I.A.)							
12089.75 12089							

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

YEAR	DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
MO.	DAY
April	30 1976, change oil, clean, service, work Engine, clean, replace work, battery, service magnets, inspect, jump for 15 minutes and 78 minutes, 80 W & 1 Richard R. Breyer W/O 5725 HSE 78692-41
May	27 1976, install distributor, 17, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 80

ENGINE LOG

DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS

Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.

YEAR 76

MO. DAY

AUG. 2

TOTAL TIME: 155.2 REMOVED INVERTED SYSTEM
INSTALLED AS PER ST SE7CE. INSTALLED CHRISTEN
MOORE 801 SYSTEM AS PER CHRISTEN DRAWING NO.
X-90042 & WITH REFERENCE TO ST SA 2854 WE.
AIRCRAFT FLIGHT CHECKED TO 5 MIN. INVERTED
FLIGHT. OIL VALVE & SCREEN INSPECTED. FAA FORM
337 ISSUED-THIS DATE Kugo 1708905 H.

ENGINE LOG

[illegible]

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

YEAR	MO.	DAY	DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
19	1	19	ENGINE INSPECTION CHANGE OIL CLEAN SCREENS CHECK CONTROLS. CLEAN SET AND TEST SPARK PLUGS CHECK COMPRESSION 177 79 78/78 INSTALL NEW MANIFOLD PRESSURE PUMPAGE RETIME LEAK MAGNETO. TIGHTEN ALL HOSE CLAMPS CLEAN FUEL FILTER CLEAN INJECTION NOZZLES TIGHTEN THROTTLE SHAFT NEVER

ENGINE LOG

YEAR	RECORDING		TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
	MO.	DAY				
					Wears Propeller Blades and Repaint	
					Also 87 Aero Shell 40 w oil Ref air oil	
					Access door on connecting. F.V. 75-12-16 C/W	
					June 19 1977	
					I certify that this Aircraft has been inspected in accordance with a <u>MANUAL</u> inspection and was determined to be in airworthy condition.	
					Signed <u>Richard R Snyder</u>	
					For Snyder Aircraft, Inc. EAA Certificate No. 4603	
					For 200. h	
					TT 200 h/w	

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

YEAR	DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.	
	MO.	DAY
		02-11-78
		Total Tack Time 322.8
		Performed 100 hr insp at Annual. Charged oil & serviced with Aero Shell w/80.
		Eng comp. #1.76/80 2.78/80 3.72/80 4.72/80
		H/D comp. with through by-weekly 78-2
		I certify that this eng has been insp. in accordance with a annual insp. & was
		Determined to be in a satisfactory condition
		Robert H. D. Mabe
		RT 1844562

ENGINE LOG

YEAR	RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
MO. DAY					
41 9	2361.4 42204			Change oil to Shell 100 P.D. Oliver	
June	14-1979			Annual inspection completed this	
	date -			Tach Reads 431 hours. Oil changed	
				Screens checked - plugs cleaned and gapped.	
				AD Note 79-04-05 Fuel injection pump Dies	
				Not Apply this serial No. AD Note 76-23-01 Dies Not Apply	
				Exhaust System checked - Diff pump check OK	
				all Cyl.	
				DATE June 14-79 T.T. IN SERVICE 431	
				AD'S CHECKED FROM 79-11 I CERTIFY THAT	
				THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE	
				WITH A PERMANENT IDENTIFICATION AND WAS DETERMINED	
				TO BE IN AIRWORTHY CONDITION	
				SIGNED: Edward S. Hughes	
				NUMBER: 111311686	

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

YEAR	DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.	
	MO.	DAY
7 18 80	TRCH	521.8 inspection completed, strip & torqued mags, replaced plugs. Cleaned screens. Compression all 77% or better. Changed oil, serviced \$5.50 oil, Sup. Controls & lubed, cleaned pyrostat. Replaced engine mount, with new type. - END -
		DATE- 7-18-80
		TACH TIME: 521.8
		I CERTIFY THAT THIS <u>ENGINE</u> HAS BEEN
		INSPECTED I/A/W A <u>Annual</u> INSPECTION AND WAS
		DETERMINED TO BE IN AIR WORTHY CONDITION.
		James Stark
		IA2193187

ENGINE LOG

YEAR	MO.	DAY	RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
Apr.	22	1981				Annual inspection - Tach Reads 565 hours. Plugs cleaned - gapped and rotated. Mag Timing checked. Mag had repaired Diff Comp check. #1 $2\frac{1}{2}$ #2 $2\frac{1}{2}$ #3 $2\frac{1}{2}$ #4 $2\frac{1}{2}$ Exhaust System checked. prop serviced and painted All engine Controls checked and lubed	
						MAIL <u>Apr 22 81</u> IN SERVICE <u>565</u> A/S CHECKED THRU: <u>81-06</u> 1 CEST 1 AT THIS ENGINE HAS BEEN INSPECTED IN A WITH A <u>final</u> INSPECTION AND WAS D. C. R. H. E. TO BE IN AIRWORTHY CONDITION. SIGNED: <u>Leonard Behauer</u> NUMBER: <u>171311686</u>	

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

YEAR		DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
MO.	DAY	
29	Jun 1982	Tach 631.74 T.T.E. 631.74 Remove spark plugs. Compression check - 77-79-76-76/80. Check mag points and mag to engine timing. Clean, gap, rotate, and install spark plugs. Fill and grease prop. Check starter brushes. Check alternator belt. Pressurize F.I. system and check for leaks. Clean fuel screen. Repair #1, lower plug exhaust system. I certify that this aircraft has been inspected in accordance with a <u>annual</u> inspection on <u>6/29/82</u> and was determined to be airworthy. See separate listing for AD Note Compliance this inspection. Total time or task time <u>6.31.74</u> <u>W. H. Meyer</u> (mechanic) Authorized Signature <u>W. H. Meyer</u> 6/30/82
		Date <u>6/29/82</u> Tach <u>631.74</u> I certify that this aircraft has been inspected in accordance with <u>100hr</u> inspection and was determined to be in airworthy condition. <u>W. H. Meyer</u> 6/30/82

ENGINE LOG

YEAR	RECORDING		TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
	MO.	DAY				
15 July 83	77	736	Changed oil (Verdell W100), cleaned fuel & oil sump, changed & adjusted plugs, reset timing, replaced #1 ex. gkt., checked controls, eng. mt., firewalls, exhaust system, inverted system, baffles, washed engine, replaced st. bolt, compression; #1 78/90 #2 74/90 #3 73/90 #4 76/90. C/W HDS as follows.			
15-08	0483	#39-303	Removed st. mag & fuel pump and checked pump. as per SB 3350. Carter pin is present.			
81-18	0487	#39-4375	Oil pump replacement is due at 200 hrs.			
78-09	0783	#39-4538	Impulse coupling o/v by checking. Due again at 1236.			
All others C/W or N/A. Richard Marshall						ENGINE
Run up normal.						
L: 542LN-21	10	257360-37	A 101751		INSPECTED IN ACCORDANCE WITH A	
R: 542LN-20	10	257360-29	A 66592		ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN AUTHORITY CONDITION.	

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

[illegible]

ENGINE LOG

YEAR	DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS	
	Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.	
86	3/1/86	1075-241
MO. DAY	MO. H. Engine All cylinders Reconditioned & Chromed. New pistons & Rings - New Certified Standard Crankshaft - New EX Valves New Piston Pins & plugs - New Seals, Gaskets & hoses All steel parts MAGNAfluxed & OK. Engine installed in Aircraft with All Accessories having been overhauled - Propeller previously overhauled. Engine Run & Checks OK - Inverted oil System removed.	
	Richard J. Jackson	
	# # P 1444489	

ENGINE LOG

YEAR	MO.	DAY	RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
86	2	1	86			I CERTIFY THAT THIS AIRCRAFT WAS BEEN INSPECTED IN ACCORDANCE WITH A TACH 1075:41 INSPECTION AND WAS Determined TO BE IN AIRWORTHY CON- DITION. Richard C. Jeger FA 1444489	
87	3	23	87			Reset plug gaps- Check Magnets + Timing Check Exh- Muffs + Alt. Air door. All systems check OK. Washed down engine + cowling Airplane + Engine inspected for Annual Insp. # 1 76/80 #2 78/80 #3 79/80 #4 78/80	

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

YEAR	DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS	
	Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.	
MO.	DAY	
23	March	87
		Tach 1125-90
		Annua (
		tion
		Edward B. Nielsen
		IA 1444489
		DATE 5/25/94
		TIME 1146.6 TSDH 71.22
		Engine was disassembled due a prop
		strike. This repair is a bottom time repair.
		Engine was completely disassembled, cleaned
		& WSP. INSTALLED RECENT OF OVERSHOOT ALL

ENGINE LOG

YEAR	RECORDING TACH. READING		TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
	MO.	DAY				
					Boe' tank app. 510 mps. C/W AD 91-14-22	
					By assuming low time, new Boe's are back to 5	
					Chic' Super Boe's were required. Instances	
					app. on group history are 1 mps. Boe's are	
					group Boe's Boe's time are 5 mps. This C/W	
					AD 81-18-24 R2 C/W are 5 mps. and 1 mps. 1 mps.	
					1 mps. & 2 mps. 1 mps. were cleared and 1 mps.	
					Boe's were 10 Boe's assumed New Boe's. 1 mps.	
					Boe's were 1 mps. AD 94-01-03 are 5 mps. 510	
					& 1 mps. C/W 82-20-01 by 1 mps. of 1 mps. 1 mps.	
					1 mps. 1 mps. 1 mps. 1 mps. 1 mps. 1 mps.	
					1 mps. & 1 mps. 1 mps. 1 mps. 1 mps. 1 mps.	

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS

Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.

YEAR

MO. DAY

I certify this engine has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

7041 Type A/C 1146.6

Date 3/26/94

Mark D. Miller AFB387495457A

ENGINE LOG

YEAR	MO, DAY	RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
10/1/98	1176.8		1176.8		Smart 101.22 changed engine oil installed 8473, Aero shell 50. 1176.8. 104358749543	
8/1/95	1195.23		1195.93		Removed channel and reapposed 8475. Changed engine oil cleaned and inspected oil screen. Added 8475 Aero shell 50 cleaned fuel servo screen. Checked mag. parts and timing installed new oil cleaner. engine compression 85 follows #1 180, #2 180, #3 177/180 #4 180. Rechecked throttle and mixture controls C/W AD 93. 92-05 fuel injection lines as per Servo (C) - cont. next page -	

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

[illegible]

ENGINE LOG

YEAR	MO.	DAY	RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME		REMARKS	SIGNATURE
95	12	15	1227	Changed oil			Checked Sadder and Clean	
				7 hrs			overhaul 20-50	
							Warner Patten AP #537225163	
05	73	46		Hobbs 1533				
08	26	90	1204					

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

YEAR	MO.	DAY	DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS	
			Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.	
12	15		Engine IO 220 E1A	L-5172-55A
			Starter Foosel 19 M 24204	
12	27		Alternator Foosel 100 Aly 8403	
			RT Mag SLN 20 - A738808	10 51360-29
			LF Mag SLN 21 - A74317	10 51360
			Christensen Invented System	803
05	23		OIL CHANGE + SCREEN CHECKED. ADDED 7 QUARTS CHEVRON 20-50W.	
			Hobbs meter time 15 33.2	
08	24		OIL CHANGE, ADDED 7 QUARTS AEROSHELL 15W50	
			TACH 1264.06 Hobbs 1557	

ENGINE LOG

YEAR	MO.	DAY	RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
9-1-96			1243	tach time		See back of logs for AD's. Engine run and compression checked. at 174/80 #2 73/80 #3 75/80 #4 77/80. AD 93-02-05 % by inspection of fuel injection lines due again at 1343 tach time. AD 78-15-02 % by inspection at 1343 tach time. AD 78-09-07 8 hp pulses	
			Arrival	inspected		1695.93. Cleared fuel injector nozzles. Cleared & cleaned fuel strainer, cleaned Gap & tested spark plugs, checked mag to engine timing, inspected mag points. AD 96-09-10 AD 96-09-10	
						N/A due to compliance of AD 61-18-04 R2. oil change 7 qt	
						Wash 11 15w-50 added. Screen changed, checked and bleed all controls. Replaced #1, 2 Cylinder Intake gaskets. →	

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS

Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.

YEAR

MO. DAY

Replaced capacitor on mag. Engine run-up and checked
operations. Conf with AIP 399944575.

29-1-96 AD 93-02-05 4w by inspection of fuel injection lines, due again
at 1343 tach time. AD 72-15-02 4w by inspection of A/H,
cooling fans as per paragraph (A). AD 78-09-07 Engine
cranking due at 1695.93. tach time. AD 96-09-10 2/A due to
compliance of AD 81-18-04 R2. For detail see inspection report
this date. Albert L. Barger App 3907439391A -

ENGINE LOG

YEAR	RECORDING TACH. READING		TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
	MO.	DAY				
9-26-97	12	86.1	Tach Time	201.7 SMH	For list of AD notes see back of log	
I certify that this aircraft has				Back.	Run-up check Comp #172, #276, #376	
been inspected in accordance with a 100 hour Annual Inspection and was determined to be in airworthy condition. nozzles, check mag to engine timing. Oil changed				#176. Clean, gap, and test spark plugs. Drain fuel sprayer and clean, clean fuel injector		
add 7 QTS 15W50 Aeroshell. check and lube all engine controls and starter drive, AD 93-02-05 by inspection of fuel injection lines, due again at 1386.1 Tach Time. AD 72-15-02 by inspection of Alternator cooling fan, due next at 1386.1 Tach Time. AD 78-09-07						
Impulse coupling due at 1695.9 Tach Time. Run-up check for leaks OK. See inspection report this date AD 97-01-03 and AD 97-15-11 Piston Pins N/A by date. Albert S. Barger App 390743939 ID						

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS

Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.

YEAR

MO. DAY

10/19/98 1298.5 Tach/^{engine}Total Time 214.1 SMOH For list of AD notes see back
 verify that this ~~engine~~ has of Log book. Run-up check Comp. #176
 been inspected in accordance #277, #375, #470, Clean, gap, and test
 with a Annual Insps.
 tion and was determined to be spark plugs, Clean injectors, Drain
 in airworthy condition. Fuel strainer. Check engine for Mag timing
 Oil changed, add 7 qts 15W50 Aeroshell. Inspect and lube
 all engine controls. Remove exhaust front crossover / riser
 piece and send out to Dawley Aviation for repair, see
 release tag in yellow tag packet for work order # and
 detail. Inspect mufflers and rest of exhaust system. Check
 and tighten intake clamps. AD93-02-05 by visual inspection
 of fuel injection lines, due again at 1398.5 Tach Time. AD72-15-02
 →

ENGINE LOG

YEAR	RECORDING TACH. READING		TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
	MO.	DAY				
					Alternator cooling fan Clw by Visual inspection, due again at 1398.5 Tach Time. AD 80-21-00 muffler cover Clw by Visual inspection, due again at 1398.5 Tach Time. AD 96-12-07 Impulse Coupling, due again at 1495.9 Tach Time. For further detail see inspection report this date. Adlet 23 Ranger AH 380789397A	
11-2-99		1303.9	Tach Time	219.5	SMOH	Run-up and check Comp. #174, #275
					#377, #476, Clean, gap, and test spark plugs, clean fuel injector nozzles, Oil and clean screen	
					add 7 qts 15W50 Avacashell. Drain and clean fuel strainer. Inspect and lube	

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS

Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.

YEAR
MO. DAY

engine controls, inspect mufflers and exhaust system and inspect intake system. check engine to magnefo timing. Lube starter. AD 93-02-05
Fuel injection lines c/w by visual inspection, due again at next annual. AD 72-15-02 Alternator Cooling fan c/w by visual inspection, due again at 1403.9 Tach Time. AD 80-21-06 Muffler cores c/w by visual inspection, due again at 1403.9 Tach Time or next annual which ever occurs first. AD 96-12-07 Impulse coupling due at 1695.9 Tach Time. For further detail see inspection report on this job. Allet D. Baga AH390143932IN

RECORDING 910

REG# N36352 MAKE: LYCOMING 10-320-E1A SERIAL: L-5172-5b TACH: 1314.17 TOTAL: 1010.7 TSMOH: 229.7

Prop TT/34.1 100 Hour inspection completed this date per engine mfg. service manual. Hot diff. comp test 1 ²²⁰⁰2 ²⁵⁰⁰3 ³⁰⁰⁰4 ³⁵⁰⁰5. Plugs cleaned and gapped, mag e-gap and timing ck, carb fuel screen cleaned, float bowl drained, exhaust muff cked for co leaks, oil changed new oil filter/screen changed new cleaned, air filter changed same, alt/gan belt tension adjusted, alt backlash 1/8, alt/gan brushes 1/8, starter brushes 1/8, injector nozzles cleaned new, induction leak test 1/8, oil blk lt dye added 1/8, acceleration test 1/8, shut down rise 1/8, mag sw function test 1/8, NEXT OIL CHANGE DUE ---, all ad notes and sb cw this date, engine returned to service. SMOH 229.7 Plug gap 0.01-0.04 Timing L 23.0 R 25.0 Idle 650 Repaired left lower tappet spring, repaired main cracks in tappet, moved chipping fuel passage line cleaned injector crossover, replaced ground air filter over BA-106 & BA-11 element

Wm E ND

SIGNATURE

MARKS

STATEIFY THAT THIS

ENGINE

HAS BEEN INSPECTED IN ACCORDANCE

WITH 100 Hk INSPECTION AND WAS

DETERMINED TO BE IN

AIRWORTHY CONDITION.

2-16-01

RONALD G. COOPER

AP 27345037

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

REG#: N36352 MAKE: Lvc. IO-320-E1A SERIAL: L-5172-55AS
 Date: 04-18-02 TACH: 1323.0 TOTAL: 1019.6 TSMOH: 238.6
 Prop TV 23.0 100 Hour inspection completed this date per engine mfg. service manual. Hot diff. comp test 1-26.2 27.9-32.5
 -- 4-26.5 5-X-6-X. Plugs cleaned and gapped 30 mag e 80
 gap and timing ck, carb fuel screen cleaned, float bowl drained, exhaust muff cked for co leaks, oil changed 20W50 oil filter /screen changed new cleaned, air filter changed NO, alt /gen belt tensioned 2 1/2, alt backlash 1/16, alt/gen brushes ck starter brushes ck, inj. nozzles cleaned ck, induction leak test ck oil blk lt dye added NO, accel. test ck shut down rise 17.5, mag sw function test ck NEXT OIL CHANGE DUE 1353.0 static rpm ck oil pres. idle ck, impulse coupling due 1695.9 Prop insp. & dressed ck all ad notes and sb cw this date, engine returned to service. Repairs Noted: Step drilled crank in #2 & cyl fin at exhaust port, 1/16" Replaced pin at 1st & 2nd upls
80 above clog flange 1/16". Repaired oil cooler return
line due to chafing. END

AND ALTERATIONS

must endorse all ing & Cert. No.

I CERTIFY THAT THIS ENGINE
 HAS BEEN INSPECTED IN ACCORDANCE

WITH 100 HR. INSPECTION AND WAS
 DETERMINED TO BE IN
 ADEQUATE CONDITION

4-18-02 Ronald C. Cooper
RONALD C. COOPER
AP 376480317 IA

ENGINE LOG

YEAR 2003	RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
5 MO. DAY					
May 20	1347.47			100 hr inspection	
				inspected. Engine this Date 05-20-03	
				1120 #122 118 115	
				Chamber with 3 chambers	
				Charged oil - 70 20-50 the van	
				Inspected muffler AD 80-21-05 OK	
				Checked air valve AD 75-17-16 OK	
				Checked Fuel lines AD 93-02-05 OK	
				Inspected Dues - 1095.9 1846-12-07	
				All AD's through today's Date completed	
				with and are all OK. See list	

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

[illegible]

ENGINE LOG

YEAR	MO.	DAY	RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
4	5	1383.3				Changed oil 7 gts Added Cleaned oil screen - checked compression 1-124 2-122 3-120 4-122 and method repaired air Baffle in Pit Element. AD 88-21-06 by Visual inspection Memphis AD 76-17-16 by Visual inspection Aft Air AD 83-02-05 by Visual inspection Fuel Lines all AD's & Service letters completed with to date I certify that this engine has been inspected in accordance with 100 hr inspection and was determined to be in Airworthy Condition Walter Pater AF597-20-5763	

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS

Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.

FAE K 134

YEAR 06

MO. DAY

2 28

Replaced all Fuel and oil lines & Air Date

Checked Chy Assemblies Found EOI Date 10/11

Apply - by coming cylinder AD 2005-26-10

Warren Tocken AP 337-22-5163

10-20-06

139° FAX Engine inspected this date - Compression

#1-127 #4-124 #3-122 #4-100 Changed oil Added 7g to

Acro Shell 57-100 Trapped AD #87-21-06 OF Air Valve

AD #75-17-16 OK Fuel line & oil lines replaced

oil Screen checked OK. All ADD & SO Complied with

I certify that this engine has been inspected in

accordance with code inspection in FAR #337-22-5163

Airworthy Condition Warren Tocken AP #337-22-5163

ENGINE LOG

YEAR	MO.	DAY	RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
7	7	7	TACK 44		100 hr	Inspection	TTSD
			Comp 1-125	2-124	3-124	4-127	
			Cleaned generator and oil screens				Clean
			A/W Mags 30-21-06				25-17-16 ADs
			Tightened Case				Book Bene Bolts to specs.
			Checked Cooling				Good - ENGINE Ran up Good
			Checked Mag timing				28-28 This engine forward
			Circuiting and				Standard to Service In Accordance
			With FAR 43-APD				Wagner W. Fodler
							APD 537-22-5163

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS

Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.

YEAR 67

MO. DAY

77	Changed orl added 7 pts
----	-------------------------

Walter Toller

AD ~~537-72~~-5163

77 Prop Checked For leaks oil leaks
Proper operation call R.K. This Prop
Found airworthy and returned to Service this
Date in accordance with FAR 43-AD

Washed Paper

AP# 537-22-5163

ENGINE LOG

YEAR 08		RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
MO.	DAY					
2	12	1308 ³⁴			500 hr. Suspended in air	
					RTA LPT Magnetics - Replaced Pts Dist	
					oil leaks - Impacted Bearings Coil & Arm	
					Replaced Salt oiled new bearings Coil and	
					Condensers all good - Adusted Pts and	
					Re assembled Both Magns Checked Impedance	
					Completing LPT Mag as Per 80-20-01	
					Replaced Magns on Engine, Set Timing	
					at 25° Before + D Retained to Service	
					This Date	
					Walter Toole	
					AP# 537-22-5163	

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS

Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.

YEAR 01

MO. DAY

5 23

Changed oil - Added 7 qts Philip² XC
~~Philips~~ 20-50

Warren Book # 537-20-5103

5 23

Annual inspection TACK 1396-81

Philips 20-50 - 7 qts Inspected Battery -

Brake Pads - Hinged Rear Quarter - Wing Bolts

ALL are complied with this date - list in Log Book

Aircraft Found Airworthy this date and was

inspected in accordance with Bellman Check Sheet

IN Aircraft Manual 1976 Am 1-76-280-3-80-4-80

Warren Book # 537-22-5103

ENGINE LOG

YEAR 2010	MO.	DAY	RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
5	27					100 hr inspection	
						Changed oil Added 76ts Phil X 20 50	
						Cleaned oil & Fuel Screens - Forward Cleared	
						Checked Prop & Bolts added grease as 5-6 good	
						Searched Battery - good - Com 1-95 2-75 3-75 4-75	
						Inspected mufflers - no leaks - this Engine Forward	
						Airworthy in accordance with FAR 43 APD and	
						Ballman Service Manual 76 C/m	
						Warrant W. Decker AP# 537-22-5163	

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

YEAR	MO.	DAY	DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
4	10		100 hr inspection
			Changed oil ADDED 6qt checked oil
			9 Fuel screens Found Clean - Changed
			Gas water Jasket - Serviced Battery
			Compression 1-130 2-130 3-135 4-137
			Inspected muffin boxes - Good - this engine
			Found AIR worthy in accordance with
			FAR 43 Appd and Ballance Service Man
			76cm
			Wasson W Fodder #1 P 537-22-5103

ENGINE LOG

YEAR <u>2014</u>	MO. DAY	RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
6	21	1416.25			INSPECTION 100 hr	
					Changed oil 743 Phillips 20-50	
					FL4 Batteries Bp Battery Replaced	
					Added Break Fluid Compression Check	
					Auto 1- 135 2 135 3-130 4-140	
					Checked Mixture For Leaks - None	
					Grossed Prop Lubed Wings Putters	
					ENGINE Found Airworthy this Date	
					in A compare with FAR 43 1000 And	
					Balance Sures manual 76cm	
					Warren W. Pooler	
					ADP# 537-22-5763	

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

YEAR	MO.	DAY	DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
5	21		100 hr. Inspection 1433 88 Tach
			Compression 1-135 2-135 3-125 4-142
			Check Muffler - No Leaks - Oil and Gas Filter
			Checked for oil leaks - none - Put top plugs in
			Bottom Holes Bottom Plugs in top Holes - Check Gas
			and oil lines for leaks found none - ground - Drop
			This Engine found a warranty thiochate in
			accordance with FAR 43 APP D and Bellera
			Service Manual 76CA
			Warren W. Todter APTA 537-22-5163

ENGINE LOG

YEAR 2016	RECORDING		TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
	MO.	DAY	TACH. READING			
5	14	14	1424.22		100 hr inspection	
2016	5	14	1424.22		changed oil 7 gts Phillips 20-50	
					Left Battery Due 2017 Train Battery O.K.	
2016	5	14	1424.22		Master Flaps Checked For Clearance O.K. checked	
					PROP Bolts - O.K. - Checked Prop For Crack	
2016	5	14	1424.22		and Pits - O.K. Checked governor For	
					Dirt - None - Checked gas & oil Lines - O.K.	
2016	5	14	1424.22		checked timing - O.K. I suspect that this	
					ENGINE found air worthy this date	
2016	5	14	1424.22		in accordance with FAR 91.409 D	
2016	5	14	1424.22		Wanner W. Foster HP # 537-57-5103	

CARRY TOTAL TIME TO TOP OF NEXT PAGE

AIRWORTHINESS DIRECTIVE COMPLIANCE LIST

AIRCRAFT, ENGINE, PROPELLER, ROTOR, OR APPLIANCE Make *Cyc.* Model *D2320C1A* Ser. No. *1-5172-554* N. *36552*

AD NO. & REV. DATE	SUBJECT	DATE AND HOURS AT COMPLIANCE	METHOD OF COMPLIANCE	ONE TIME RECURRING	NEXT COMP DUE DATE/ HRS, CYCLES	AUTHORIZED SIGNATURE AND NUMBER
54-16-05	oil seal fan bre	—	wh by cr. dash	—	—	—
55-03-03	crackhead of flange	—	wh by crs. dash	—	—	—
56-20-04	oil filter	—	wh no filter	—	—	—
57-22-06	fuel check plug	—	wh by cr. dash	—	—	—
73-23-01	Aston Air-bail.	5/26/54 1465	wh by crs. 5th	—	—	—
75-08-09	oil pump.	—	wh by cr. dash	—	—	—
75-09-15	Fuel flow divider	—	wh by cr. dash	—	—	—
78-23-10	belows seal	—	wh by cr. dash	—	—	—
79-04-05	fuel check plug	5/26/54	wh by cr. dash	—	—	—
81-18-04	oil pump transporter	1465	wh by cr. dash	—	—	—

AIRWORTHINESS DIRECTIVE COMPLIANCE LIST

N 36352

AIRCRAFT, ENGINE, PROPELLER, ROTOR, OR APPLIANCE

Make *CyC.*

Model *5308A* Ser. No. *1-3172-554*

AD NO. & REV. DATE	SUBJECT	DATE AND HOURS AT COMPLIANCE	METHOD OF COMPLIANCE	ONE- TIME REPAIR	NEXT COMP DUE DATE/ HRS. CYCLES	AUTHORIZED SIGNATURE AND NUMBER
54-16-05	oil seal fan br	—	wt by ex dash #	—	—	—
55-03-03	crankshaft flange	—	wt by ex dash #	—	—	—
56-20-04	oil filter	—	wt no filter	—	—	—
57-22-06	fuel discharge	—	wt by ex dash #	—	—	—
73-23-01	iston pin fan	5/26/74	wt by ex dash	—	—	—
75-08-09	oil pump	1/4/62	wt by ex dash	—	—	—
75-09-15	fuel filter drader	—	wt by direct P/N	—	—	—
78-23-10	belows seal	—	wt by seruo P/N	—	—	—
79-04-05	fuel discharge	5/26/74	wt by seruo P/N	—	—	—
81-18-04	oil pump impeller	1/4/62	P/N	—	—	—

ENGINE LOG

YEAR 2016	MO.	DAY	RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
5	14	1424.22				100 hr inspection	
OK						changed oil 7 qts Phillips 20-50	
OK						Left Battery Due to 17 Mach Battery O.K	
OK						Mach Flaps Checked For Clearance O.K. checked	
OK						Prop Bolts - OK - Check Prop For Slack	
OK						and Pits - OK Observed governor For	
OK						Dirt - None - Checked Governor Lanes - OK	
OK						Checked timing - OK I certify that this	
OK						ENGINE found air worthy this Date	
OK						in accordance with FAA-89-00D	
OK						Walter W. Forder HP# 537-5103	

CARRY TOTAL TIME TO TOP OF NEXT PAGE

AIRWORTHINESS DIRECTIVE COMPLIANCE LIST

N 36352

AIRCRAFT, ENGINE, PROPELLER, ROTOR, OR APPLIANCE

Make Cyc

Model 90-300-514

Ser. No. 1-5172-554

AD NO. & REV. DATE	SUBJECT	DATE AND HOURS AT COMPLIANCE	METHOD OF COMPLIANCE	ONE - TIME - RECURRING	NEXT COMP DUE DATE/ HRS, CYCLES	AUTHORIZED SIGNATURE AND NUMBER
87-10-08	Proctor Arm	5/13/94	Not by eng. 5.14			
90-04-08	Car. O.I. line	1/14/95	By P/W	X	we at Ang	
91-14-22	crankshaft gear	5/12/94	By P/W		5th base dist.	
92-12-05	Proctor Arm	1/14/95	Not by eng. 5.14			
93-12-05	fueling. hoses	7/10/95	By P/W 6.14.14077			
93-11-11	fuel pump	1/95.93	chk para. (C)	X	1295.93	
94-14-13	deterioration		Not by eng. 5.14			
94-06-09	msg		Not by eng. 5.14			
96-09-10	oil pump impeller		N/A by ENGINE #			
97-01-03	eye cylinder Kinsinger 12/95 superheated engines		N/A by YR OF OVERHAUL			

AIRWORTHINESS DIRECTIVE COMPLIANCE LIST

N _____

AIRCRAFT, ENGINE, PROPELLER, ROTOR, OR APPLIANCE

Make _____

Model _____

Ser. No. _____

Exempt

AD NO. & REV. DATE	SUBJECT	DATE AND HOURS AT COMPLIANCE	METHOD OF COMPLIANCE	ONE- TIME REPAIR	NEXT COMP DUE DATE/ HRS, CYCLES	AUTHORIZED SIGNATURE AND NUMBER
77-12-06	Prop.	10/27/89	ch 52118C P/N	X	at airport	↑
79-10-02	fuel injection sys	—	not by cert. tech #	—	—	—
79-21-08	fuel injection sys	—	N/A by P/N	—	—	—
79-26-03	fuel injection	—	N/A by P/N	—	—	—
79-15-02	Alt. cooling fan	7/29/95 1195.93	ch Ford (A)	X	1095.93	—
79-26-09	mag5.	—	N/A by P/N	—	—	—
78-09-07	mag5	7/29/93 1195.93	new Ford Card	X	1095.93	—
80-13-01	mag5	—	N/A by cert. tech #	—	—	—
80-20-01	mag5	8/17/94 1196.8	P/N	—	—	—
94-01-03	—	3/18/94 1146.8	P/N	—	—	—

AIRWORTHINESS DIRECTIVES

A.D. NO.	METHOD OF COMPLIANCE	DATE	SIGNATURE OF CERTIFICATED MECHANIC OR REPAIR FACILITY
74-23-4	P/c/w - kit	2/1/86	
74-24-13	United Inst. N/A.	2/1/86	
75-8-9	C/w d Mott	2/1/86	R.D. Hughes A+P 1444459
75-9-15	P/c/w.	2/1/86	
75-17-14	N/A - S.N.	2/1/86	
77-12-6	C/w d O.H.	2/1/86	R.D. Hughes A+P 1444459
79-7-2	ESB Wise Gen. w/A	2/1/86	R.D. Hughes A+P 1444459
79-13-8	Airborn - N/A	2/1/86	
79-18-5	Lis BuHeries C/LT A/A	2/1/86	
79-21-8	Bendix N/A	2/1/86	
79-22-1	N/A	2/1/86	

AIRWORTHINESS DIRECTIVES

A.D. NO.	METHOD OF COMPLIANCE	DATE	SIGNATURE OF CERTIFICATED MECHANIC OR REPAIR FACILITY
80-6-5-	Bendix 149. N/A	2/1/86	R.D. Heggen A+P
80-21-6	Exh. 149 ff insp ok	2/1/86	R.D. Heggen 1444489
80-25-7	NA	2/1/86	
81-16-4	harness N/A	2/1/86	R.D. Heggen A+P
81-18-4	c/w 2140H	2/1/86	R.D. Heggen 1444489
82-20-1	c/w Tach 1075:41	2/1/86	R.D. Heggen A+P
84-26-2	Ind. Filter - Paper insp	2/1/86	R.D. Heggen 1444489
86-5-2	United Inst. N/A.	2/1/86	R.D. Heggen A+P
87-10-6	Rock & Arms. N/A		

AIRWORTHINESS DIRECTIVE COMPLIANCE LIST

N 88084

AIRCRAFT, ENGINE, PROPELLER, ROTOR, OR APPLIANCE Make Avco Model 10320E1A Ser No. LS172-55A

AD NUMBER	SUBJECT	DATE AND HOURS AT COMPLIANCE	METHOD OF COMPLIANCE	OFF TIME	RECURRING	NEXT COMP DUE DATE / HOURS	AUTH SIGN AND NUMBER
24-16-05	AC FUEL PUMP	-	N/A				
24-16-05R	CRANKSHAFT FLANGE	-	N/A				
26-20-04		-	N/A				
29-417	Oil Filter Adapter	-	N/A				
29-428	FUEL DIA. ASY	-	N/A PER S/N				
29-428R4	Piston Pins	-	N/A PER S/N				
29-428R5	Oil Pump Failure	736 TT	N/A BY INSPECTION - N/A	✓		-	R. M. Mardock 28-50-521
29-428R5	FUEL STARVATION	-	P/C/W				
29-428R5	CENTER BODY SEAL	-	N/A PER P/N				
29-428R5	POWER LOSS	-	N/A PER P/N				
29-428R5	Oil Pump Failure	-	DUE AT OVERHAUL 11/10/2000	✓		2000 HRS	R. Mardock 28-50-521
29-428R5	HARTZELL	736 TT	P/W - SEE YELLOW TAG		✓	JULY 88 OR 1136 TT	R. Mardock 28-50-521

NW Form 8100-2 (6-78) Use previous edition

MEMORANDA

DATE

5/17/82	Tac.	617	changed oil, cleaned & changed
8/18/82	"	642	" "
8/3/82	"	667	" "
10/14/82	"	693	" "
11/22/82	"	700	" " winter GS grade