

THE **adlog**TM AIRCRAFT
MAINTENANCE
RECORDKEEPING
SYSTEM

Right **ENGINE
MAINTENANCE
RECORDS**

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				TOTALS brought forward from previous page

09-01-2023 RH ENG: TCM MOD: TSIO-520-ECEB SN: 812675 ETT: UNKWN FLIGHT HOBBS: ~~4304.4~~ ^{4303.1}

Drained oil. Removed and cut open the oil filter and checked for contamination. None found. Installed new oil filters. Serviced engine with fresh engine. Cleaned and inspected spark plugs. Magneto checks satisfactory. Inspected alternator and starter. Ops ok. Reviewed all ADs through 2023-09-01. In compliance with all ADs. Conducted engine run up. All gauges have registered in the green and produced adequate power at various settings. Checked for leaks. Ops ok. The right engine is in acceptable condition for a special flight permit.

Robin Rivera, AP 4102580 IA
Robin Rivera, AP 4102580 IA

SUB-TOTALS this page

[illegible]

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				TOTALS brought forward from previous page
6/1/13			4275.6	inspected this engine in accordance with a 100 hr inspection and have found it to be in airworthy condition at this time. Changed engine oil + filter with new + serviced with Decollet 100 plus. A+P 3510804 William A. Schuyler
Oct 3, 14			4293	Replaced air filter with new inspected this engine in accordance with a 100 hr. inspection and have found it to be in airworthy condition at this time. A+P 3510804 William A. Schuyler
12/1/15			4302.2	Replaced engine air filter with new Comp. 1 68/20 2 74/20 3 74/2 4 74/20 5 62/20 6 74/20 inspected this engine in accordance with a 100 hr. inspection and have found it to be in airworthy condition at this time. A+P 3510804 William A. Schuyler
9/1/20	73173.6	1530.2	4302.9	Replaced engine air filter element with new inspected this engine in accordance with a 100 hr. inspection and have found it to be in airworthy condition at this time. A+P 3510804 William A. Schuyler
				SUB-TOTALS this page
				TOTALS —Carry forward to next page

ENGINE MAINTENANCE RECORDS

Log No. _____

Aircraft Registration No. N6867C

Engine Manufacturer CONT

Model TS10 520 ECEB

Serial No. 182675

Date installed on aircraft 5/29/95

Time Between Overhauls (TBO) _____ Hours

If used on multi-engine aircraft:

☒ Right ☐ Left
☐ Front ☐ Rear

AC Hobbs
2972.7



AEROTECH PUBLICATIONS INC.

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R/H



West Star Aviation, Inc.

Gold Star® Remanufactured Engines



The Standard

ENGINE LOG

WEST STAR AVIATION, INC.
LOG OF AIRCRAFT ENGINE TEST
GRAND JUNCTION, COLORADO
CRS NO. WTXR173J

ENGINE MODEL: TSIO-520-EcEB

SERIAL NUMBER: 182675

DATE: 3/25/95

W/O: 5719E

TYPE OF TEST: STANDARD ACCEPTANCE HP: 300 RPM: 2700 FUEL GRADE: 100LL OIL SPEC: 40WT. UNCOMPOUNDED

TIME, MIN	RPM	MAP	OIL, PSI	OIL TEMP	FUEL, PSI	NOZZLE, PSI	FUEL, LBS/HR	CYLINDER HEAD TEMP.					
								1	2	3	4	5	6
5	1500	14	58	45	10.3	3.3	41.4						
30	2300	25	55	65	23	10.8	122	375	400	360	340	340	325
30	2300	25	52	85	21.5	10.2	111	390	425	380	360	350	340
5	2700	34.5	52	90	33.5	20	181	400	440	400	380	370	350
5	2300	25	52	90	20.6	10	95	425	460	420	380	375	350
5	1500	16.2	44	90	9.9	4.1	37.8	410	430	380	370	360	340
5	1500	16	52	80	9.8	4	37.5	290	320	275	275	240	225
2	600	16	21	80	6.1	3.1	11.7						NR

BOTH MAGS RPM: 1800

LEFT MAG DROP: 100

RIGHT MAG DROP: 100

FUEL CUT OFF: ACCEPTABLE

Signature

[Handwritten Signature]

DATE

19 _____

TOTAL
TIME IN
SERVICE**Manufacturers' Mandatory Service Bulletins**

Chronological Listing of Compliance and Method of Compliance

ENGINE MODEL: TSIO-520-EcEB ENGINE S/N: 182675 TTE: 1643.4 DATE: 3/25/95 W/O: 5719F

THE FOLLOWING CONTINENTAL SERVICE BULLETINS WERE COMPLIED WITH AT OVERHAUL:

M70-7, M72-8, M72-17 R1, M75-6R1, M75-21, M76-4, M76-7, M76-20, M77-9, M78-4, M78-11, M81-27, M81-28 R1, M85-7, M85-9 R1, M85-10, M85-18, M85-19, M86-13 R1, M87-11 R2, M87-23, M88-4, M88-11, M89-10, M89-24, M90-5 R1, M90-6, M90-14, M90-16, M90-17, M91-4, M91-8, M91-9, M92-6, M92-7, M92-9, M92-15, M93-4, M93-5, M93-8, M93-9 R1, M93-12, SB94-2, SIL94-6, SB94-8, SIL94-10, END

WEST STAR AVIATION, INC.
Grand Junction, CO.

Signature

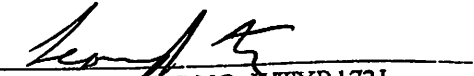


CRS NO. WTXR173J

DATE	A.D. NUMBER	TOTAL TIME IN SERVICE	Airworthiness Directives	
19__			Chronological Listing of Compliance and Method of Compliance	
ENGINE MODEL: TSIO-520-EcEB S/N: 182675 TTE: 1643.4 DATE: 3/25/95 W/O: 5719E				
	AD NUMBER	AMEND. #	SUBJECT	METHOD OF COMPLIANCE
N/A	87-14-02	39-5732	SHAFT GEAR	N/A BY ENGINE MODEL
C/W	87-23-08	39-5735	CRANKSHAFT FAILURE	N/A BY ENGINE MODEL
N/A	87-26-08	39-5883	CRANKSHAFT FAILURE	N/A BY ENGINE MODEL
N/A	88-17-03	39-5943	SHAFT GEAR	N/A BY ENGINE MODEL
C/W	89-24-01 R1	39-8645	SCAVENGE PUMP GEARS	C/W WITH SERVICE BULLETIN M90-6
N/A	89-24-03	39-8386	TURBO INLET ASSY.	N/A BY ENGINE MODEL
C/W	91-19-03	39-8030	CHAMPION OIL FILTER	C/W BY FILTER INSPECTION
N/A	93-08-17	39-8565	OIL PICK-UP TUBE	N/A BY ENGINE MODEL
C/W	93-10-02	39-8603	CYL. VALVE RET. KEYS	C/W BY INSPECTION
C/W	93-16-15	39-8743	FUEL PUMP DRIVE COUPLE	C/W SERVICE BULLETIN M93-9 R1
N/A	94-14-12	94-ANE-33	FUEL CONTAMINATION	N/A NOT A CONTAMINATED ENGINE
	END			

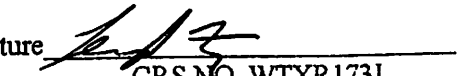
CYLINDERS INSTALLED: P/N 649317CE (TCM CERMICHROME)
PISTON P/N: 648044

WEST STAR AVIATION, INC.
Grand Junction, CO.

Signature 
CRS NO. WTXR173J

DATE	A.D. NUMBER	TOTAL TIME IN SERVICE	Airworthiness Directives	
19__			Chronological Listing of Compliance and Method of Compliance	
ENGINE MODEL: TSIO-520-EcEB S/N: 182675 TTE: 1643.4 DATE: 3/25/95 W/O: 5719E				
LEFT MAGNETO: TCM/BENDIX, PART NUMBER: 10-163020-3 SERIAL NUMBER: 6111314T				
RIGHT MAGNETO: TCM/BENDIX, PART NUMBER: 10-163060-1 SERIAL NUMBER: 492221				
AD COMPLIANCE FOR BOTH MAGNETOS IS AS FOLLOWS:				
	AD NUMBER	AMEND #	SUBJECT	METHOD OF COMPLIANCE
N/A	74-26-09	39-2050	SHAFT BUSHING	N/A BY PART NUMBER
N/A	78-09-07 R3	39-4538	IMPULSE COUPLING	N/A BY PART NUMBER
N/A	82-13-01	39-4405	GREEN BLOCK	N/A BY PART NUMBER
N/A	82-20-01	39-4658	IMPULSE COUPLING	N/A BY PART NUMBER
C/W	94-06-09	39-8895	CAPACITOR INSPECTION	C/W BY INSPECTION
C/W	94-01-03 R1	39-9008	COIL AND MAGNET	C/W TCM MANDATORY SERVICE BULLETIN MSB644
	END			

WEST STAR AVIATION, INC.
Grand Junction, CO.

Signature 
CRS NO. WTXR173J

DATE

19 _____

A.D.

NUMBER

TOTAL

TIME IN
SERVICE**Airworthiness Directives**

Chronological Listing of Compliance and Method of Compliance

ENGINE MODEL: TSIO-520-EcEB S/N: 182675 TTE: 1643.4 DATE: 3/25/95 W/O: 5719E

AD COMPLIANCE FOR THIS ENGINE IS AS FOLLOWS:

	AD NUMBER	AMEND #	SUBJECT	METHOD OF COMPLIANCE
N/A	69-18-05	39-0835	SCAVANGE PUMP	N/A BY ENGINE SERIAL NUMBER
N/A	70-13-03	39-1017	BALANCE TUBE	N/A BY ENGINE MODEL
N/A	71-09-03	39-1198	FUEL PUMP	N/A BY SERIAL NUMBER
N/A	72-24-03	39-1554	OIL FILTER ADAPTER	N/A BY PART NUMBER
N/A	77-05-04	39-2848	CRANKSHAFT FAILURE	N/A BY ENGINE MODEL
N/A	77-13-22	39-2847	CRANKCASE INSPECTION	N/A BY LOGO STYLE CASE
N/A	78-06-01	39-3397	INTAKE PIPE	N/A BY ENGINE MODEL
C/W	79-05-08	39-3426	PRESSURE RELIEF VALVE	C/W YELLOW DOT CURRENT DESIGN SHAFT & PLUNGER
N/A	80-01-04	39-3647	CYLINDER FAILURE	N/A BY PART NUMBER
N/A	80-22-05	39-3948	OIL SEAL PLATES	N/A BY ENGINE MODEL
N/A	81-24-06	39-4260	FUEL PUMP	N/A BY SERIAL NUMBER
N/A	84-19-04	_____	FUEL PUMP	N/A BY ENGINE MODEL
N/A	84-25-05	39-5002	SCAVANGE PUMP	N/A BY ENGINE MODEL
C/W	86-13-04 R3	39-5850	CYLINDER CRACKING	C/W BY PISTON PART NUMBER 648044
N/A	87-12-12	_____	SHAFT GEAR	N/A BY ENGINE MODEL

WEST STAR AVIATION, INC.
Grand Junction, CO.

Signature

CRS NO. WTXR173J

	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
1/27/04	41011.3	TSO	2825.7	Removed & Replaced both magnetos. Installed S/N F15000SER L/H and A225634 R/H. Ops Check good I certify this maintenance has been performed IAW Cessna M/M & aircraft is authorized for return to service. Frank M. Green AP 2803267
7/4/04	4027.1			Completed annual inspection. R/R oil and filter w/ Ashell W-100, 12gts and C448108. No particles found in oil filter. Completed MSB 94-8A magneto timing. Replaced front main o.i seal pr SBM 76-4 w/ new seal. Replaced lwr #2 cyl plug head w/ new. Cleaned, gapped, and rotated spark plugs. Compression check as follows: 1) 74/80 2) 74/80 3) 70/80 4) 76/80 5) 74/80 6) 76/80 I certify that this engine has been inspected i/o/w an annual inspection and was determined to be in airworthy condition. Chad D. Na... # AP 299843554 1A

	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
1/3/05	4078.6	TSO	2893	Completed 50-hr. oil change. Replaced oil and filter w/ Ashell W-100 12gts and C448108 filter. Completed ground run and leak check. Cleaned bracket filter element. This work complete i/o/w C-335 m/m and TCM 150520 m/m and approval for return to service. Chad D. Na... AP 28125387A
9/6/05	4119.7	1290.7	2934.1	Completed annual inspection. Replaced oil and filter w/ 12gts Ashell W-100 oil C448103. Completed MSB 94-8A magneto timing Cleaned, gapped, and rotated plugs. Compression check: 1) 74/80 2) 74/80 3) 70/80 4) 72/80 5) 72/80 6) 73/80 I certify this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. Chad D. Na... AP 28125387A
June 07	4158.8	CS		

Next Page

19	RECORDING TACH TIME 1105.5	TODAYS FLIGHT TSO	TOTAL TIME IN SERVICE 1112	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
2/25/03	3535.1			Removed flow divider and fuel pump for overhaul. Reinstalled both components w/ new TCM TS10520-03 m/m. Replaced engine oil w/ Ashell 65 min. due to fuel/oil contamination. Ground run, test flight and leak check O.K. Engine approved for return to service. <i>Chad J. White</i> # AP219843554 CND
6/27/03	3882.0			Completed 50-hr oil and filter change. Replaced oil w/ Ashell W-100 and filter w/ CH48108. Work and inspection completed w/ new 0-375 m/m and applicable EPRs and was determined airworthy for return to service. <i>Chad J. White</i> # AP299843554/A
8/11/03	3905.4	1076.4	2719.8	R&R Prop governors for overhaul. Reinstalled S/N 800177. OP & leak check good. Next due 5705.4 or 7/31/2008. I certify this maintenance has been performed IAW Cessna M/M and aircraft is approved for return to service. <i>Jack M. Cron</i> A&P 311721272

DATE 19	RECORDING TACH TIME 1105.5	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
11/18/03	3934.3	1105.3	2748.7	Completed annual inspection. Completed 50-hr inspection. Replaced oil and filter w/ Ashell 100 and CH48108. Replaced No. 1, No. 2, No. 4, No. 5 cyl. w/ O/H cyl. Cyl. comp. check: 1) 74/100, 2) 75/100, 3) 76/100, 4) 74/100, 5) 65/100, 6) 76/100. Completed ground run, leak check, and test flight as per break-in procedure (enclosed) checked mag. timing. Installed ethanol fuel injectors w/ new seals. <i>Chad J. White</i> # AP299843554/A
11/18/03	3934.3	1105.3	2748.7	I certify that this engine has been inspected w/ new oil and annual inspection and was determined to be in airworthy condition. <i>Chad J. White</i> # AP219843554/A
2/5/04	3955.0	1126.0	2769.4	Replaced mineral oil and engine filter w/ Ashell W-80 and CH48108+. Ground run/leak check normal. Engine approved for return to service. <i>Chad J. White</i> # AP299843554

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
19 2002 6/3/02	Hobbs 3720.0	TBO 891.0	TTE 2534.4	Completed 50 hr insp next due 3779.2. Completed AD 2000-16 operation B next due 3770. Installed champion CH48108 oil filter & Aeroshell 100 oil. Ops/leak check good. I certify that this engine has been inspected in accordance with a 50 hour inspection and was determined to be in airworthy condition. <i>for M. Cream AP 311721272</i>
7/27/02	3731.1	902.1	2545.5	Completed annual inspection this date. Compression checks as follows: 1) 72/50 2) 73/50 3) 77/50 4) 76/50 5) 77/50 6) 79/50 No leaks noted following ground run. R/R the pump - see airframe logs. Cleaned, gapped, retuned spark plugs. This engine has been inspected 1/10/02 on annual inspection as per C-335 m/m and applicable FARs and was determined airworthy for return to service. <i>Chad J. Hobbs # AP299843554</i>

DATE	RECORDING TACH TIME	TO FL	SERVICE	ons of Technician or Repair Facility. (See back pages for other specific entries.)
10/5/02	3775.2	946.2	2589.6	Completed 50-hr a.i. and filter change. Replaced w/ashell w-100 and 0148108. No leaks following ground run. Completed AD 2000-01- 16(b) by visually inspecting aircraft exhaust system. due by 3831. All work and inspections completed 1/10/02 C-335 m/m, TCM m/m, and applicable FARs, and was determined airworthy for return to service. <i>Chad J. Hobbs # AP299843554</i>
1/24/03	3834.9	1005.9	2649.3	Completed annual inspection. Completed 50-hr inspection. Oil replaced of Ashell 65 more. Filter replaced of CH48108. No metal particles found in old filter. Cleaned and gapped spark plugs. Fuel injectors cleaned and installed w/ new gaskets. Compression as follows: 1) 77/50 2) 78/50 3) 75/50 4) 77/50 5) 75/50. No. 1 cyl removed due to low compression. Cyl. repaired by Horizon Engine and reinstalled w/ new rings and cyl. nuts. NE-02-41 D/A part no. not installed. MEB02-13A D/A - date of magnets. Ground run and leak check normal. This engine has been inspected 1/10/02 C-335 m/m and applicable FARs and was determined airworthy for return to service. <i>Chad J. Hobbs # AP299843554</i>

DATE	RECORDING TACH TIME	TODAYS FLIGHT T50A	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
0/18/00	3572.0 H655	063.8	2309.8	R/R both mags. /a/pw C-335 m/m ch 74-0-00. Due for O/H again at 4212.0 Hrs. O/C normal @ ground run and test flight and were found to be airworthy for return to service. Chal J Wa PP249843554 1A END
2/7/01	3538.9	690.7	2336.7	Completed Annual inspection. Replaced engine oil and filter w/ Ashell w-65 and CH48108. Compression check as follows: 1) 70/80 2) 66/80 3) 70/80 4) 74/80 5) 70/80 6) 70/80. Cleaned, gapped, and retorted spark plugs. Cleaned fuel nozzles. Replaced the following w/ new engine hoses or equivalent: 156F06020150D000, 156F003-600244, 156F001-800220, 156F001-600240, 111F417-350290, 111F417-450130(2), 156F062D0240D080, 111F417-450360, 156F001-10D0130. No leaks after runup. This engine has been inspected /a/pw m/m C-335 m/m and applicable FARs and was determined airworthy for return to service. Chal J Wa PP249843554 1A END

DATE	RECORDING TACH TIME	TODAYS FLIGHT T50H	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
12/11/01	3623.9 H655			Completed Operation A R/R oil and filter w/ Ashell w-65 and CH48108. Inspection and work performed /a/pw C-335 m/m and applicable FARs and determined airworthy for return to service. Chal J Wa PP249843554 1A
1/12/02	H655 3638.3	790.1	2436.1	Completed annual inspection this date. Replaced engine oil and filter w/ Ashell w-65 and CH48108. Compression check: 1) 67/80 2) 65/80 3) 75/80 4) 74/80 5) 62/80 6) 67/80. Cleaned, gapped, and retorted spark plugs. No leaks noted after ground run. This engine has been inspected /a/pw C-335 m/m Annual insp and applicable FARs and was determined airworthy for return to service. See AD log for AD status. Chal J Wa PP249843554 1A
3/29/02	H655 3677.2			Completed 50-hr oil and filter change. Replaced w/ CH48108 oil filter and w-100 oil. No contaminants found in previous filter. Completed AD 2000-01-16(2) next due @ 3729.2 No leaks found after ground run. This work performed /a/pw C-335 m/m and applicable FARs and was determined airworthy for return to service. Chal J Wa PP249843554 1A

DATE 19 <u>2000</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
1-27-00	Hollis.	TSMO	TT engine	
	3432.1	583.9	2229.9	1. Completed OP's 4, 5, + 6. 2. Drained & refilled engine oil with 11 qts. N65 auto shell. 3. Replaced oil filter CH48108 4. Checked, inspected air filters 5. Started run for break and operation. Complete
				Date 1-27-00 Total Time 2229.9 I certify that this Engine has been inspected for excess 4, 5, 11A/V CPCM and determine it to be in airworthy condition for return to service. Harry C. Cushman A/P 360549329 ZA Completed OP's 4 inspection comply with Cessna's program for an annual inspection

Annual due 1/31/01

Harry C. Cushman 360549329

DATE 19 <u>2000</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
7/27/2000	3483.6	635.4	2281.4	R/R Tech generator w/ Newly overhauled generator 1/4 in C335 m/p, ops check normal on ground tests Chad D. Waltham AP 2448435541A END
8/22	3489.0	SMD 640.8	TTE 2286.8 2289.0	Completed Ops 1 inspection. C/P AD 2000-01-10 by visual inspection. Next due 3539.0 or 9/2000. Installed new O-rings at #1 Cylinder fuel injector. Installed new Tannas brake probe at #4 cyl. Replaced oil and filter w/ 10W Ashell 1500 and CH48108 ground run for operation and leak check. This engine has been inspected 1/4 in a Cessna Progressive Care Ops 1 inspection and was found to be airworthy for return to service. Chad D. Waltham AP 2448435541A END
9/26/00	3507.4	659.2	2305.2	Completed AD 2000-01-16 (1B) by visually inspecting aircraft exhaust system 1/4 in this AD and applicable FAR. No defects found. This system was inspected 1/4 in this AD and applicable FARs and was found to be airworthy for return to service. Chad D. Waltham AP 2448435541A END

DATE 19 <u>99</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
7-21-99	Hobbs	3338.2	TSMOH	490.0 TTENGINESS 2133.4 1. Removed CYLINDERS #1, #2, #3, #4, #5, & #6 for low compression. 2. Installed Reconditioned cylinder Assy. PN EC 649358 CN By Engine components inc. WO# 71280 + WO# 69801. 3. Installed New pistons + rings provided by E.C.I. Using New Piston pins. 4. Installed new intake Rocker arms/bush pins. 5. Drained and Refilled engine oil with 12qt also Shell 100 mineral oil. 6. Replaced oil filter CH48108. 7. Ground run for leaks and operation. 8. Aircraft flown for vibration and operation. 9. Checked engine for operation and leaks. (Cont. next Page)

DATE 19 _____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				10. Attached cylinder yellow tag to records. Certify that the above work/repairs has been performed I/A/A Control Maint manual for this engine and is returned to service. Kays Creek APJ365549329-IA
9-30-99	Hobbs	TSMO.	TT engine	Completed OP's 3 inspection
	3387.9	539.7	2183.1	2. Compression check complete #1 ⁷⁹ / ₈₀ #2 ⁷⁹ / ₈₀ #3 ⁷⁹ / ₈₀ #4 ⁷⁹ / ₈₀ #5 ⁷⁹ / ₈₀ #6 ⁷⁹ / ₈₀ 3. Spun run for operation + leaks. Certify that this engine has been inspected I/A/A Control progressive Cone Program for an OP's 3 inspection and distal it to be in aircraft's condition for return to service. Kays Creek APJ365549329-IA

DATE 19 <u>99</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
4-28-99	3294.3	Hobb.	Tsmo. 465.3	TT engine 2108.7 Completed OP's 1 inspection Changed engine oil & filter CH48108. Cleaned and gapped spark plugs. ground run for leaks and operation. Compression check complete. I certify that this engine has been inspected I/A/W Cessna progressive Care program for an OP's 1 inspection and determined to be in airworthy condition for return to service. Larry Cramer AIP365579329JA
5-4-99	Hobb. 3298.0		Tsmo. 469.	TT engine 2112.4 AD 99-09-17 CRANKSHAFT FAILURE D/N/A PER DATE OF MANUFACTURE. NO FURTHER ACTION. Larry Cramer AIP365579329JA

DATE 19 <u>99</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
7-7-99	Hobb. 3338.2		Tsmo. 490.8	TT engine 2133.4 Completed OP's 2 inspection Completed operator 5 & 6. 1. Replaced 1. Drained and Refilled oil with 139ts Aero Shell W-100 2. Replaced oil filter with CH48108 3. Replaced PIR/oil separator screen w/new PN 2 01957-07. I certify that this engine has been inspected I/A/W Cessna progressive Care program for an operator 2 inspection and determined it to be in airworthy condition for return to service. Larry Cramer AIP365579329JA

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
19 98				No leaks noted on ground run. This engine has been inspected I/A/W an Ops 2 inspection of the Cessna Progressive Care Program and is approved for return to service. <i>[Signature]</i> AP36543554 END
11-27-98	1666.3187.8		eng. TI. 2002.2 TSMOH 358.8	completed OP's 3 inspection. Drained and refilled with 12gts Aero Shell W-65. Ground run for operation & leaks. OK. This inspection has been in accordance with Cessna Progressive Care Program and approved for return to service. <i>[Signature]</i> AHP 365549329 IA

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
19 99				
2-5-99	1666.3240.0	Engine 2	54.4 TSMO 411.0	1. Completed OP's 4 inspection This DATE 2. completed OP's 5 inspection This DATE 3. pressed propeller blades. 4. Replaced MS21919 WCH7 clasp on propeller drive wire. 5. Replaced oil filter CH48-108 6. Ground run for operation & leaks. OK. This engine has been inspected I/A/W The Cessna Progressive Care Program for on OP's 4, & 5 and is approved for return to service. <i>[Signature]</i> AP36549329 IA

DATE 19 <u>97</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
Sept. 14, 1997, Tach Time: 3037.7				Total Time: 3037.7. Performed 100hr. inspection dated this date. Performed compression check #1 74/80 #2 75/80 #3 70/80 #4 77/80 #5 66/80 #6 70/80. Drained and removed oil & filter and inspected oil & filter for metal none found. Installed new oil filter PMM CH48108 and serviced engine with 11qts of Aeroshell 15w50. Cleaned, gaped and tested spark plugs. Installed two new plugs. Inspected exhaust system & turbo charger and cleaned induction filter & breather filter. Lubricated controls and performed visual check over engine. Ran engine up and performed operational check & leak check and ops & leaks checks good. Inspected prop for condition & operation and ops checks good. I certify that this engine & prop was inspected in accordance with an 100 hour inspection and was found to be in an airworthy condition. <u>Tadai W. Myers</u> 384980268 AIP

DATE 19 <u>98</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
7/17				Completed an Ops 1 this date. Changed oil and filter. Found no metal in filter. Replaced clamp on vacuum line. Sent out prop governor for overhaul. Compression test: #1 67/80 #2 79/80 #3 69/80 #4 75/80 #5 67/80 #6 70/80. Serviced all spark plugs. Run-up revealed no leaks. This engine has been Complied with AD 98-01-08 by replacement of exhaust rocker arms. This engine has been inspected in accordance with an Ops 1 inspection of the Cessna progressive Care Program and is approved for return to service. — <u>Terry Chup</u> AIP309883082 IA —
10/17	3132.7 3125.0 lw			Changed Oil and filter. Replaced w/ Aeroshell w-100 AD oil. Completed Ops 2 inspection. Readjusted all slip joint springs 1/4" w mm 78-10-00p. 403 Cont

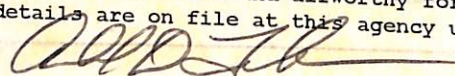
DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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AMR COMBS GRAND RAPIDS INC.

Log Book Entry
Make: CESSNA
Right Engine

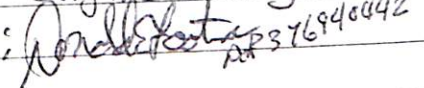
Date: 10/01/96 N # 6867C
Model: 335 S/N: 0061
Total Time: 2974.9

Took compression check of engine with the following results: #1) 72/80, #2) 74/80, #3) 72/80, #4) 76/80, #5) 66/80, #6) 74/80. Removed oil filter and inspected element and found no contamination, installed a new CH48108 filter. Performed a visual general inspection of engine and exhaust. Engine run-up, leak and operational checks normal.

The work identified above was performed in accordance with the current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details are on file at this agency under W/O # 28454 Signed: 

DATED: 10/01/96 for
AMR COMBS GRR INC. CRS EAJR431D Kent County Int'l Airport, GRR, 49512.

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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11-5-96	2998	HOBBs		Drained oil and replaced filter with a CH48108 filter and serviced sump with 12qts 15-W-50 Aeroshell oil engine was ground Run no leaks noted:  7694042
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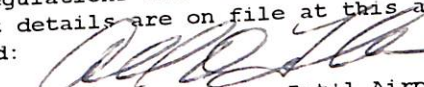
AMR COMBS GRAND RAPIDS INC.

Log Book Entry
Make: CESSNA

Total Time: 3018.3

Date: 01/23/97 N # 6867C
Model: 335 S/N: 0061
Tach Time: 3018.3

Changed oil and filter, cut open old filter and and no contamination was noted. Serviced engine with aeroshell 15W50. Washed down engine and ground checked no leaks noted.

The work identified above was performed in accordance with the current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details are on file at this agency under W/O # 29007 Signed: 
DATED: 01/23/97 for
AMR COMBS GRR INC. CRS EAJR431D Kent County Int'l Airport, GRR, 49512.

DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
8-11-95	2874.4			Changed oil & filter serviced with 11 qts Phillips 20W50XC oil & CH48108 filter ground run & leak check O.K.
				I certify that this <u>Eng</u> has been inspected in accordance with a <u>#4</u> inspection <u>STAR, INC</u> and was determined to be in air- <u>RR 2, Box 396A, Spearfish SD 57783</u> worthy condition. <u>Robert G. Schmidt</u> <u>FAA APPROVED STATION</u> <u>#DUBR345D</u>
4-7-95	2887.5			Swapped Dual controllers from Left side to Right side for trouble shooting purposes P/N 470948-1 S/N MAR0129 Inst. on this side <u>Robert G. Schmidt APP 504764153</u>
9-28-95	2903.6			Installed overhauled controller P/N 470948-1 S/N CK0134 <u>Robert G. Schmidt APP 504764153</u>

DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
10-23	2922.1			Changed oil & filter serviced with 11 qts Phillips 20W50XC oil & CH48108 filter comp over 80 as follows #1) 70 #2) 71 #3) 76 #4) 74 #5) 73 #6) 75
	TSMOH 93.1			PERTINENT DETAILS ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NO. <u>2326</u> DATE <u>10-23</u> , 19 <u>95</u> SIGNED <u>Robert G. Schmidt</u>
				I certify that this <u>Eng</u> has been inspected in accordance with a <u>#1</u> inspection <u>STAR, INC</u> and was determined to be in air- <u>RR 2, Box 396A, Spearfish SD 57783</u> worthy condition. <u>FAA APPROVED STATION</u> <u>#DUBR345D</u>
5-9-96	2959.3			C/w 100 hr Insp FAW FAA 43 APP 'D'
	TSMOH 130.3			Changed oil & filter serviced with 11 qts Phillips 20W50XC oil & CH48108 filter comp over 80 as follows #1) 72 #2) 70 #3) 74 #4) 70 #5) 70 #6) 72 Ground run & leak check O.K.
	TTE 1773.7			PERTINENT DETAILS ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NO. <u>2560</u> DATE <u>5-9</u> , 19 <u>96</u> SIGNED <u>Robert G. Schmidt</u>
				I certify that this <u>Engine</u> has been inspected in accordance with a <u>100 hr</u> inspection and was determined to be in air- worthy condition. <u>STAR, INC</u> <u>RR 2, Box 396A, Spearfish SD 57783</u> <u>FAA APPROVED STATION</u> <u>#DUBR345D</u>

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[illegible]

WEST STAR AVIATION MFG.: CONTINENTAL MODEL: TSIO-520-EcEB
ENGINE DIVISION

2856 Aviators Way S/N: 182675 W/O: #5719E DATE: 3/25/95
 Grand Junction, CO.

(800) 255-4193 Gold Star zero time equivalent engine per Continental manual X30574A

Engine and accessories were remanufactured to factory new tolerances.

See back section for a list of AD notes and manufacturers service bulletins that were complied with.

Total previous time: 1643.4 Hrs.

Time since overhaul: Test Cell.

The engine and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details are on file at this agency under Work Order #5719E dated 3/25/95.

Signature

[Signature]
 WEST STAR AVIATION, INC.
 Grand Junction, Colorado
 CRS NO. WTXR173J

All applicable engine bulletins through this date 3/25/95 checked for compliance. This engine was run in a test cell.

Warranty number: 002321 Warranty start date: 6-1-95

THESE ACCESSORIES WERE OVERHAULED AND SUPPLIED WITH THIS ENGINE.

MODEL: TSIO-520-EcEB S/N: 182675 DATE: 3/25/95 W/O #5719E

ITEM:	P/N:	S/N:	ITEM:	P/N:	S/N:
L. MAG.	10-163020-3	6111314T	R. MAG.:	10-163060-1	492221
STARTER:	MHJ 4003	910935M	FUEL PUMP:	646210-11	I067202B
INJECTOR:	632916-8	F047309A	CARB.:	N/A	
MAN. VALVE:	634326-10A4	G318516C	TURBO:	406610-9025	LAR0224
HYD. PUMP:	N/A		VAC. PUMP:	N/A	
ALTERNATOR:	N/A		GENERATOR:	N/A	
PROP. GOV.:	N/A		TACH. GEN.:	N/A	
WASTE GATE:	N/A		CONTROLLER:	N/A	
CONTROLLER:	N/A		REL. VALVE:	N/A	

WEST STAR AVIATION, INC.
 Grand Junction, CO.

Signature

[Signature]
 CRS NO. WTXR173J