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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.)



VICTOR AVIATION SERVICES, INC.
P.O. BOX 50608
PALO ALTO, CA 94303-0608
(415) 856-7616

F.A.A. CERTIFIED
REPAIR STATION #B13R399L

A/C Reg. # N3072W A/C Ser. # E-492 W.O. # 9066
Engine Make CONTINENTAL Model IO-520BA(C)BB
Serial # 122608R Eng. T.T. 1736.9 S.M.O.H. "0"
A/F T.T. 3050.9 Hobbs Time _____ Tach Time 756.98

1. ENGINE MAJOR OVERHAULED, "BLACK EDITION SERIES", WITH FACTORY NEW CONNECTING RODS AND FACTORY NEW CRANKSHAFT.
2. INSTALLED CERMISTEEL IFR CYLINDERS BY E.C.I.
3. INSTALLED NEW SLICK MAGNETOS AND SKYTRONICS IGNITION HARNESS.
4. INSTALLED FACTORY REBUILT FUEL INJECTION SYSTEM.
5. INSTALLED OVERHAULED STARTER, ALTERNATOR OVERHAULED BY E.C. NORTHWEST.
6. SEE FRONT OF LOG FOR A.D. LISTING, SEE REAR OF LOG FOR MAINTENANCE RELEASES.
7. THE ENGINE IDENTIFIED ABOVE WAS INSPECTED AND REPAIRED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE FOR THE WORK PERFORMED. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NUMBER 9066
8. NOTHING FOLLOWS.

Inspector

J. M. Lara
For repair station of Victor Aviation Services, Inc.

Date 9/14/93

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DATE 19 <u>93</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.)
11/12	763.15		1743.07	WO# 9195 Drained oil. removed & replaced oil filter. Serviced Engine with 11 qts of Phillips 20W-50 Type M. Engine ground run and leak checked OK - END - With G. S. & C. Inc.
4-15-94	796.30		1776.22	WO# 9428 Drained oil. removed & replaced oil filter. Serviced engine with 11 qts of Phillips 20W-50 Type M. Engine ground run and leak checked OK - END - With G. S. & C. Insp.

VICTOR AVIATION SERVICES, INC.
P.O. BOX 50608, PALO ALTO, CA 94303
FAA APPROVED REPAIR STATION
BJ3R390L

P.O. BOX 50608

WAX 000000

DATE 19 <u>94</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.)
8-17-94	8820.6			<p>Changed engine oil C 12 qts Acroskell (5w50) and oil filter (Champion 48109). Cut open and inspected element for meth, none detected. Washed engine down with solvent, blow up, and checked for leaks, none observed.</p> <p>A-P 552-21-2219 Joseph Anthony Tabor</p>

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DATE 19 <u>94</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.)
<u>1-2-95</u>	<u>833:7</u>		<u>1813:6</u>	<p>CHANGED OIL 11 QTS 15500T AEROSHELL 16H 45009 FILTER CLEAN & FLOW NOZZLES. COMP ① 75 ② 70 ③ 75 ④ 75 ⑤ 75 ⑥ 70 <i>Auth'd J.D. Luan</i> <i>1810255 AIP</i></p> <p>Palo Alto Aero Services, Inc. 1901 Embarcadero Road, Hanger 1 Palo Alto, Calif 94303 (415) 856-2151 Date <u>1-2-95</u> W/O # <u>10098</u> I certify that this Aircraft/Engine has been inspected in accordance with an <u>ANNUAL</u> inspection and was determined to be in airworthy condition.</p> <p>Total Time Airframe <u>1813:6</u> Total Time Engine <u>1813:6</u> Tach Time <u>833:7</u> Certificate <u><i>Auth'd J.D. Luan</i></u> <u>1810255 IA</u></p>

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DATE 19 <u>96</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.)
3-1	881:7		1861:6	<p>CHANGED OIL 11 QTS AEROSOL 1550WT 1CH48109 FILTER. CLEAN & COPIED PLUGS. INSTALLED NEW ELT UNIT BY ACK TECH. BAH REPL. DUE NEXT ANNUAL REPL. RHAPT NOSE GEOR DOOR HINGE & BUSHING. REPL. LH MAIN TIRE. TOOK A RH HLT SPACE EXTENSION AT MURFLEN BY 1810255 ASP</p>
				<p>Palo Alto Aero Services, Inc. 1901 Embarcadero Road, Hanger 1 Palo Alto, Calif-94303 (415) 856-2151</p>
				<p>Date <u>3-1-96</u> W.O.# <u>10409</u> Locally that this Aircraft/Engine has been inspected in accordance with an <u>ANNUAL</u> inspection and was determined to be in airworthy condition.</p>
				<p>3175:7</p>
				<p>Total Time Airframe _____</p>
				<p>Total Time Engine <u>1861:6</u></p>
				<p>Tech Time <u>881:7</u></p>

Certificate

Antif L R L
1810255-1A

© 1991 ASA

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.)
41997	918			<p>Check Compression Changed Oil & Filter replaced Air Filter Cleaned PLUGS replaced R/H EXHAUST Stack Replaced Alternator by <u>W. H. H. 555827590 P.A. Aero</u> Palo Alto Aero Services, Inc. 1901 Embarcadero Road, Hangar 1 Palo Alto, Calif 94303 (415) 856-2151 Date <u>4-19-97</u> W.O.# <u>10797</u> I certify that this Engine Engine has been inspected in accordance with an <u>ANNUAL</u> inspection and was determined to be in airworthy condition. Total Time Airframe <u>3212:00</u> Total Time Engine <u>1897:19</u> Tech Name <u>918:0</u> Signature <u>W. H. H. 555827590</u> <u>18102551A</u></p>

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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.)
4-16	946:2		1926:1	<p>P&R Auto Auto Services, Inc. 1001 Embury Rd. Hanger 1 Ft. Worth, TX 76103 (817) 856-2151</p> <p>Date <u>4-16-98</u> W/O <u>1570</u> Locality <u>Fort Worth, TX</u> Inspected in <u>engine</u> Inspection performed by <u>TODAY'S</u> in airworthy condition.</p> <p>Total Time Airframe <u>3240 2</u> Total Time Engine <u>1926 1</u> Total Time <u>5166</u></p> <p>Technician <u>9462</u> <u>Out of J.R. Lee</u> 181025574 UNLICENSED REPAIR DATE 1001 EMBURY RD. HANGER 1 FORT WORTH, TX 76103 (817) 856-2151</p>

CHANGED OIL 120/15 1550W
A/C SERVICED 10/4/98 PACTA
CLEAN / CAR PLUGS
ALL CAR GOOD TO GO 1 then 6
Out of J.R. Lee
1810255 DAP

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.)
5-13	984:4		1964:3	<p>CHANGED OIL 12 QTS 1552WT 1 Ch 48109 Filter. Cleaned Fuel Plur ALL COMP GOOD.</p> <p><i>Ant J. R. DeLuca</i> 18102557A</p> <p>Pala-Alto Aero Services, Inc. 1001 East Lindero Road, Hanger 1 Palo Alto, CA 94303 (415) 856-2151</p> <p>Time <u>573:88</u> WOT <u>10215</u> Engine and the Airframe has been inspected and found to be in <u>Annular</u> and all parts are determined to be in Good condition.</p> <p>Total Time Airframe <u>3278:4</u> Total Time Engine <u>1964:3</u> Total Time <u>984:4</u> Certificate <i>Ant J. R. DeLuca</i> 18102557A</p>

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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.)
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Corporate Air Technology
1250 Aviation Avenue, Suite 125
San Jose, California 95110

CRS AU3R384L

N3072W

Tach: 1027.2

Hobbs:

Cycles:

Total Time: 2003.6

CHANGED OIL AND FILTER.SERVICED WITH SHELL 15-W50.REPLACED INDUCTION AIR
FILTER.ADJUSTED FUEL PRESSURES PER TCM SPEC,S.

I certify that this ENGINE has been inspected in accordance with
a ANNUAL inspection and was determined to be in airworthy condition.
Work Order #: 17383

X

James A. Green
Corporate Air Technology

7-5-00

CRS AU3R384L

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspector Entries must be endorsed with I Technician or Repair Facility. (S
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VICTOR AVIATION SERVICES, INC.
P.O. BOX 50608
PALO ALTO, CA 94303-0608
(650) 856-7616

F.A.A. CERTIFIED
REPAIR STATION #BJ3R399L

A/C Reg. # 42072W A/C Ser. # F-492 W.O. # 12393
Engine Make P.C.M. Model T0520-BB
Serial # Eng. T.T. 2008.46 S.M.O.H.
A/F T.T. 3323.56 Hobbs Time Tach Time 1029.56

1. Replaced lower intake tube with a used/serviceable unit, due to hole chafed though tube.
2. Readjusted fuel pressure and idle mixture.
3. Run up and leak checked, NO leaks found.
4. Nothing follows.

Inspector Dudley Clark Date 08/30/00
For repair station of Victor Aviation Services, Inc.

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ries.)

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



**Northern
California
Piper**

P.O. BOX 50608
PALO ALTO, CA 94303-0608
(650) 856 7616

F.A.A. CERTIFIED
REPAIR STATION #B13R399L

A/C Reg. # N3072W A/C Ser. # E-492 W.O. # 13270
Engine Make T.C.M. Model IO520-BB
Serial # 122608R Eng. T.T. 2057.7 S.M.O.H. 320.82
A/E T.T. 3371.8 Hobbs Time _____ Tach Time 1077.8

1. Performed a 100hr/annual inspection using a checklist meeting the requirements of FAR 43 Appendix D.
2. Performed compression test, #1-70/80, #2-72/80, #3-70/80, #4-70/80, #5-68/80, #6-68/80, Bourghs baseline 38/80.
3. Changed oil and filter. Serviced with 12qts. Aeroshell 100W and installed a new CH48109 oil filter. Cut open old filter and found NO abnormal contaminants.
4. Cleaned, gapped and checked all spark plugs. Reinstalled with all new gaskets.
5. Repaired cracked engine baffles as needed.
6. Replaced hoses for in line pneumatic filter.
7. Replaced inner cylinder baffle on #1 and #3 cylinders.
8. Installed numerous stand-offs though out the engine compartment.
9. I certify that this engine has been inspected in accordance with a 100hr/annual inspection and was determined to be in airworthy condition.
10. Nothing follows.

Inspector

Harry Hentichel Date 8-10-01

ENGINE MODEL: IO-520-BB
ENGINE S/N: 122608R
REG. NO: N3072W
WORK ORDER: 14056



NORTHERN CALIFORNIA PIPER

P.O. BOX 50608
PALO ALTO, CA 94303

Repair Station No. BJ3R399L

DATE 10/02/2002
TTA 3413.50
TTE:
TSMOH: 362.52
TACH 1,119.50

Engine Entries

PERFORMED 100HR/ANNUAL INSPECTION USING A CHECK LIST THAT MEETS THE REQUIREMENTS OF FAR 43 APPENDIX D.... COMPRESSION TEST RESULTS: #1 76/80, #2 73/80, #3 70/80, #4 76/80, #5 74/80, #6 74/80. CHANGED OIL AND FILTER. CUT OPEN OLD FILTER AND CHECKED FOR FOREIGN MATTER, NO ABNORMAL CONTAMINATES FOUND. SERVICED ENGINE WITH 12 QUARTS OF AEROSHELL 100W OIL AND INSTALLED A NEW CH48109 OIL FILTER. NO LEAKS FOUND AFTER ENGINE RUN UP.... REMOVED RIGHT SIDE EXHAUST PIPE. SENT OUT FOR REPAIR BY DAWLEY AVIATION AND REINSTALLED REPAIRED EXHAUST PIPE.... I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR/ ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION....

DATE: 10/02/2002

SIGNED:

WORK ORDER: 14056

Certified Repair Station No. BJ3R399L

ENGINE MODEL: IO-520-BB
ENGINE S/N: 122608R
REG. NO: N3072W
WORK ORDER: 14605



NORTHERN CALIFORNIA PIPER

P.O. BOX 50608
PALO ALTO, CA 94303

Repair Station No. BJ3R399L

DATE: 10/24/2003
TTA 3458.35
TTE: 2144.35
TSMOH: 407.45
TACH 1,164.43

Engine Entries

PERFORMED 100HR/ANNUAL INSPECTION USING A CHECK LIST THAT MEETS THE REQUIREMENTS OF FAR 43 APPENDIX D.... CHANGED OIL AND FILTER. CUT OPEN OLD FILTER, NO ABNORMAL CONTAMINATES FOUND. SERVICED WITH 12 QUARTS OF AEROSHELL 100W OIL AND INSTALLED A NEW CH48109 OIL FILTER. NO LEAKS FOUND AFTER ENGINE RUN UP. COMPRESSION TEST RESULTS: #1 63/80, #2 72/80, #3 70/80, #4 76/80, #5 64/80, #6 74/80.... COMPLIED WITH AD76-07-12 BY MAGNETO FUNCTION TEST. NO FAULTS FOUND. NEXT DUE AT 1264.43.... ADJUSTED IDLE MIXTURE TO 50 RPM RISE AT 650 RPM IDLE.... REPLACED INDUCTION AIR FILTER WITH A NEW BA7112 BRACKETT AIR FILTER ELEMENT.... I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100HR/ ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION....

DATE: 10/24/2003

SIGNED:

WORK ORDER: 14605

Certified Repair Station No. BJ3R399L

DATE

19

ENGINE MODEL: IO-520-BB
ENGINE S/N: 122608R
REG. NO: N3072W
WORK ORDER: 15073



NORTHERN CALIFORNIA PIPER

P.O. BOX 50808
PALO ALTO, CA 94303

Repair Station No. BJ3R399L

DATE: 12/1/2004
TTA: 3,489.55
TTE: 2,175.56
TSMOH: 438.65
TACH: 1,195.63

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Engine Entries

PERFORMED 100HR/ANNUAL INSPECTION USING A CHECK LIST THAT MEETS THE REQUIREMENTS OF FAR 43 APPENDIX D.... PERFORMED OIL AND FILTER CHANGE. CUT OPEN OLD FILTER, CHECKED SUCTION SCREEN. NO ABNORMAL CONTAMINATES FOUND. SERVICED ENGINE WITH 12 QUARTS OF AEROSHELL 100W PLUS OIL AND INSTALLED A NEW CH48109-1 OIL FILTER. NO LEAKS FOUND AFTER ENGINE RUN UP. COMPRESSION TEST RESULTS: #1 68/80, #2 68/80, #3 72/80, #4 76/80, #5 70/80, #6 68/80. BASE LINE MEASURED 38 PSI.... REMOVED PROPELLER S/N 764917 AND SENT TO UNITED PROPELLER FOR OVERHAUL. REINSTALLED PROPELLER AFTER RECEIVING BACK FROM PROP SHOP. INSTALLED NEW SPINNER ASSEMBLY.... TIGHTENED RIGHT TAIL PIPE ATTACHING HARDWARE.... REPLACED BRACKETT ENGINE AIR INLET FILTER P/N BA7112.... I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100HR/ ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.... PERTINENT DETAILS OF THE ABOVE REPAIRS ARE ON FILE AT THIS AGENCY UNDER WORK ORDER 15073 DATED 10/21/2004....

DATE: 12/1/2004

SIGNED:

Frank Mark Co. Insp.

WORK ORDER: 15073

Certified Repair Station No. BJ3R399L

TURN PAGE

DATE

19

ENGINE MODEL:
IO-520-BB
ENGINE S/N: 122808R
REG. NO: N307ZW
WORK ORDER: 15622



NORTHERN CALIFORNIA PIPER

Repair Station No. BJ3R399L
1901 EMBARCADERO ROAD
PALO ALTO, CA 94303
Phone: 650-856-7616

DATE: 1/18/2006
A/C TSN: 3518.77
ENG TT: 2204.77
TSMOH: 467.87
TACH: 1224.85

Engine Entries

PERFORMED 100HR/ANNUAL INSPECTION USING A CHECK LIST THAT MEETS THE REQUIREMENTS OF FAR 43 APPENDIX D.... PERFORMED OIL AND FILTER CHANGE. CUT OPEN OLD FILTER, NO ABNORMAL CONTAMINATES FOUND. SERVICED ENGINE WITH 12 QUARTS OF AEROSHELL 100W PLUS OIL AND INSTALLED A NEW CH48109-1 OIL FILTER. NO LEAKS FOUND AFTER ENGINE RUN UP. COMPRESSION TEST RESULTS: #1 62/80, #2 71/80, #3 72/80, #4 76/80, #5 75/80, #6 70/80.... TIGHTENED RIGHT SIDE EXHAUST PIPE ATTACH HARDWARE.... ADJUSTED THE ALTERNATE AIR CABLE TO OPEN ALTERNATE AIR. GROUND OPERATIONAL CHECK WAS SATISFACTORY.... REMOVED EACH MAGNETO AND PERFORMED 500 HOUR INSPECTION. REINSTALLED EACH MAGNETO, TIMED EACH MAGNETO TO THE ENGINE. RAN ENGINE, MAGNETO OPERATIONAL CHECK WAS SATISFACTORY, NO LEAKS FOUND AFTER ENGINE RUN UP.... REMOVED CORROSION ON CRANKSHAFT FLANGE AND APPLIED ZINC CHROMATE PRIMER.... REPLACED MISSING RIGHT EXHAUST SHROUD HARDWARE.... REPLACED ADLE CLAMPS SECURING THE VACUUM PUMP OUTPUT TUBE LOCATED FORWARD OF BATTERY AREA.... REPLACED WORN CLAMP AND BRACKET SECURING THE #5 FUEL INJECTOR LINE.... REMOVED ELECTRICAL TAPE FROM #5 LOWER IGNITION LEAD AND APPLY BLUE RTV TO EXPOSED SHIELDING.... I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100HR/ ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.... PERTINENT DETAILS OF THE ABOVE REPAIRS ARE ON FILE AT THIS AGENCY UNDER WORK ORDER 15622 DATED 1/03/2006.

DATE: 1/18/2006

SIGNED:

Work Order: 15622

ENGINE MODEL:
IO-520-BB
ENGINE S/N: 122808R
REG. NO: N307ZW
WORK ORDER: 18078



NORTHERN CALIFORNIA PIPER

Repair Station No. BJ3R399L
1901 EMBARCADERO ROAD
PALO ALTO, CA 94303
Phone: 650-856-7616

DATE: 2/23/2007
A/C TSN: 3541.27
ENG TT: 2227.27
TSMOH: 490.37
TACH: 1247.35

Engine Entries

PERFORMED 100HR/ ANNUAL INSPECTION USING A CHECK LIST THAT MEETS THE REQUIREMENTS OF FAR 43 APPENDIX D.... PERFORMED ENGINE OIL AND FILTER CHANGE. CUT OPEN OLD FILTER, CHECKED SUCTION SCREEN, NO ABNORMAL CONTAMINATES FOUND. SERVICED ENGINE WITH 12 QUARTS OF AEROSHELL 100W PLUS OIL AND INSTALLED A NEW CH48109-1 OIL FILTER. NO LEAKS FOUND AFTER ENGINE RUN UP. COMPRESSION TEST RESULTS: #1 70/80, #2 70/80, #3 72/80, #4 70/80, #5 75/80, #6 72/80. BASE LINE MEASURED: 40.... REMOVED ALTERNATOR, OLD ALTERNATOR GASKET, CLEANED MATING SURFACES, INSTALLED NEW ALTERNATOR GASKET AND REINSTALLED ALTERNATOR. NO LEAKS NOTED AFTER ENGINE RUN UP.... REMOVED AND REPLACED WORN PROP GOVERNOR ROD END AND REPLACED WITH A NEW ROD END. GROUND RUN UP CHECK OF PROP CONTROL WAS GOOD.... REPLACED LEFT EXHAUST TAIL PIPE AND REPLACED WITH A NEW TAIL PIPE.... I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100HR/ ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.... PERTINENT DETAILS OF THE ABOVE REPAIRS ARE ON FILE AT THIS AGENCY UNDER WORK ORDER 18078 DATED 2/01/2007.

DATE: 2/23/2007

SIGNED:

Work Order: 18078

DATE

19

ENGINE MODEL:
IO-520-BB
ENGINE S/N: 122808R
REG. NO: N3072W
WORK ORDER: 218311



Victor Aviation Service, Inc.
P.O. Box 50808
Palo Alto, CA 94303 (Hayward, CA - Airframe Division)
Phone: 510-786-9901

DATE: 3/21/2008
A/C TSN: 3586.65
ENG TT: 2262.65
TSMOH: 515.65
TACH: 1272.63

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Engine Entries

PERFORMED 100HR/ANNUAL INSPECTION USING A CHECK LIST THAT MEETS THE REQUIREMENTS OF FAR 43 APPENDIX D.... PERFORMED ENGINE OIL AND FILTER CHANGE. CUT OPEN OLD FILTER, NO ABNORMAL CONTAMINATES FOUND. SERVICED ENGINE WITH 12 QUARTS OF EXXON ELITE 100W PLUS OIL AND INSTALLED A NEW CH48109-1 OIL FILTER. NO LEAKS FOUND AFTER ENGINE RUN UP. COMPRESSION TEST RESULTS: #1 80/80, #2 72/80, #3 68/80, #4 78/80, #5 78/80, #6 72/80. BASELINE MEASURED 41 PSI.... I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100HR/ ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.... PERTINENT DETAILS OF THE ABOVE REPAIRS ARE ON FILE AT THIS AGENCY UNDER WORK ORDER 218311.

DATE: 3/21/2008

SIGNED:

Work Order: 218311

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ENGINE MODEL:
IO-520-BB
ENGINE S/N: 122808R
REG. NO: N3072W
WORK ORDER: 218373



Victor Aviation Service, Inc.
Repair Station No. BJ3R399L
P.O. Box 50808
Palo Alto, CA 94303 (Hayward, CA - Airframe Division)
Phone: 510-786-9901

DATE: 9/8/2008
A/C TSN: 3580.64
ENG TT: 2266.64
TSMOH: 526.94
TACH: 1286.92

Engine Entries

PERFORMED OIL AND FILTER CHANGE, CUT OPEN OIL FILTER TO CHECK FOR ABNORMAL CONTAMINATES, NONE FOUND. SERVICED ENGINE WITH 12 QUARTS OF AEROSHELL 100W PLUS OIL AND INSTALLED A NEW CH48109-1 OIL FILTER. PERFORMED ENGINE RUN UP TO CHECK FOR LEAKS, NO LEAKS NOTED.... PERTINENT DETAILS OF THE ABOVE REPAIRS ARE ON FILE AT THIS AGENCY UNDER WORK ORDER 218373.

DATE: 9/8/2008

SIGNED:

Work Order: 218373

Printed by EBIs 3 (datcomedia.com)

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.)
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April 20, 2009

N3072W, Beechcraft A-36, S/N: E-492
TCM IO-520-BB, S/N: 122608-R

Beechcraft
Authorized Service Center

Mather Aviation LLC
Hayward Executive Airport
FAA CRS No. Z4MR560Y
WO#: 610022

Meter: 1305.54 EngTT: 2281.46 EngTSOH: 544.56

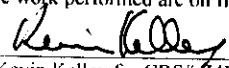
This is a permanent part of the Engine Records. The following inspection, maintenance, repairs or replacements were accomplished.

1. Complied with Annual Inspection per Mather Aviation 100 hour / Annual Inspection checklist.
2. Performed Cylinder differential compression test in accordance with TCM SB M84-15): #1) 43/80, #2) 71/80, #3) 76/80, #4) 78/80, #5) 65/80, #6) 68/80. Baseline 38/80 with no static leakage detected.
3. Removed #1 cylinder p/n: AEC 634501, s/n: 11779.01 and installed repaired cylinder p/n: 649358CP, s/n: 10840.2 from "Victor Aviation Services, Inc." CRS# BJ3R399L. Installed new spark plugs. Cylinder ops checks OK.
4. Replaced 6ea spark plug p/n: RHB32E with new plugs.
5. Oil sample taken and sent for analysis.

Technician(s): S. Llorens, J. Fields, F. Mock, G. Llanda

This aircraft and/or component has been repaired and inspected in accordance with applicable Federal Aviation Regulations and is approved for return to service with respect to the work performed. Pertinent details of the work performed are on file at this Repair Station.

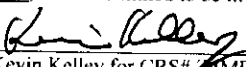
Inspector:


Kevin Kelley for CRS# Z4MR560Y

April 20, 2009

I certify that this Engine has been inspected in accordance with an FAR 91.409(a)(1) **ANNUAL INSPECTION**, was determined to be in an airworthy condition, and is approved for return to service.

Inspector:


Kevin Kelley for CRS# Z4MR560Y

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.)
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Reg. No. N3072W
Beechcraft A36
Serial No. E-492



West Valley Aircraft Services, LLC
Embarcadero Rd. Hangar B, Palo Alto, CA 94303
Tel. (650) 565-0063

5/11/2011
Tach: 1345.1

Engine Entry:

Replaced battery with new Concorde p/n RG-35AXC s/n 40405786 per STC# SA00638W1.

Kevin R. Pinger A&P LA3236526