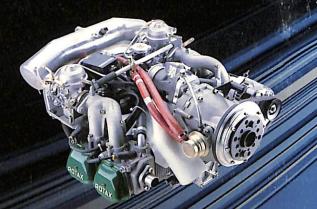


## MOTOR LOGBUCH ENGINE LOG BOOK



PICTAX® 912 ULS 3 with options

picture
ROTAX® **582 UL DCDI** with options

Ausgabe Edition: 2007 01 01

Teile-Nr. / part no.: 898020

Nr. / no.:

S-420-1008

BENDER AVIATION S		HERCULES AVE CLEARWATER FL		
N29EB	<u>TECNAM</u>	<u> </u>	/O S	<u>.N.134</u>
ROTAX		912ULS	s/n 56	<u> 51005</u>
<i>8-11-2023</i>	Tach 1,546.8			
did not exceed m landing; Serviced and manually flus media; Installed l muitipie engine o	nax permissible temperatı l external oil sump w/ ¾ q shed oil system several til	reduction in oil pressure no ures and minimal oil pressu t Aeroshell sport 4; Discon mes; no contaminants dete Installed new chip detector hecked satisfactory: Perfo	re was maintained upo nected dry sump return ected in return oil or oil r plug and secured; Per	on n hose i filter formed
howing no varia	ed normal and within spe	cified parameters; Ran to s ns; Work performed referen	static RPM and maintai	ned-
showing no varia Line MML-942,	ed normal and within spe	cified parameters; Ran to s ns; Work performed referen	static RPM and maintai	ned-
ndications show showing no varia Line MML-942., Signed <u>(e.f.)</u>	ed normal and within spence in power or indication	cified parameters; Ran to s ns; Work performed referen	static RPM and maintai	ned-
showing no varia Line MML-942,	ed normal and within spence in power or indication	cified parameters; Ran to s ns; Work performed referen	static RPM and maintai	ned-
showing no varia Line MML-942,	ed normal and within spence in power or indication	cified parameters; Ran to s ns; Work performed referen	static RPM and maintai	ned-

Datum:
Date:

28-July-2021 N29EB 912ULS S/N 5651005 Hobbs: 1085.7

C/W 1000 Hour Gear Box Inspection on Gear Box S/N 46226. Installed 3 new spring discs, 2 ring halves, gear set P/N 886518 S/N 21.0848, dog hub P/N 958927, thrust washer, friction washer, step collar and re-shimmed. All work completed L'A/W Rotax M/M. Pertinent details

C am be found on file @ Lockwood Aviation Repair Ander WO13187

Signature:

Kerry Yunck, A&P 2857291

White the provided Hobbs: 1085.7

Unterschrift & LFZ Wart Nr.:
Signature & Licence no.:

 BENDER AVIATION SERVICES INC
 1000 N. HERCULES AVE CLEARWATER FLORIDA
 33765

 N29EB
 TECNAM
 P2004 BRAVO
 S.N.134

 ROTAX
 912ULS
 s/n 5651005

 6-27-2022
 Tach 1,145.2
 ACTT 1,145.2
 ENG TT 1.145.2

Performed annual condition inspection in accordance with Tecnam/ Rotax maintenance manual; Performed compression check #1:71/80 #2:70/80 #3:75/80 #4:79/80; Change oil and rotax oil filter-Removed oil canister, cleaned internally and checked/ cleaned magnetic plug; Reinstalled and serviced w/ 3qts Aeroshell sport 4 and 4oz of cam-guard- inspected oil filter media-no contaminants detected; Cleaned, gapped, tested and rotated spark plugs: Replaced spark plug lead suppression boot p/n265-240 on #2&3 cylinders; Cleaned and dressed/oiled LH.RH carb induction K&N filters; Performed post insp engine run for leak check and engine operational/ performance checks-all checks satisfactory Checked Service bulletins to date.

BENDER AVIATION SERVICES INC 1000 N. HERCULES AVE CLEARWATER FLORIDA 33765 (447-81232 N29FR TECNAM P2004 BRAVO S.N.134 ROTAY 9121115 s/n 5651005 8-2-2023 Tach 1539.0 ACTT 1539.0 ENG TT 1539.0 Performed 100hr/condition inspection in accordance with Tecnam/ Rotax maintenance manual inspection criteria; Performed compression check #1:74/80 #2:76/80 #3:76/80 #4:73/80; Changed oil and rotax oil filter-Removed oil canister, cleaned internally and checked/ cleaned magnetic plug; Reinstalled and serviced w/ Sqts Aeroshell sport 4 and 4oz of cam-guard- inspected oil filter media-no contaminants detected; Replaced all 8 spark plugs w/ new; Cleaned and dressed/ciled LH.RH carb induction K&N filters; Removed LH/RH carbs, disassembled, cleaned and inspected-Reassembled and reinstalled carburetors; Performed carb synchronization and reset idle; Removed existing exhaust muffler and exhaust risers-Installed new muffler assy w/ new muffler shroud and reinstalled existing risers after repair of all risers by PlaneXhaust Corp. under WO#29313; Performed post insp engine run for leak check and engine operational/ performance checks-all checks satisfactory Checked Service bulletins to date. I certify that this ENGINE has been inspected in accordance with Tecnam/ Rotax maintenance and inspection procedures for an annual/100hr inspection and was determined to be in condition for safe operation. I/A3162764A/P

Datum:

Date:

ROTAX

Betriebsstunden:

Engine hours:
seit letzter GÜ.:

Durchgeführte Arbeiten: Work performed:

1000 N. HERCULES AVE CLEARWATER FLORIDA

Unterschrift & LFZ Wart Nr.: Signature & Licence no.:

N29EB TECNAM

Gesamt:

<u>M P2004BRAVO</u> 912ULS

s/n 5651005

33765

S.N.134

7-24-2020 Tach 1014.8 AFTT 1,014.8 ENG TT 1,014.8

Performed annual condition inspection in accordance with Tecnam/Rotax maintenance manual; Cleaned, gapped, tested spark plugs; Performed compression check #1:74/80 #2:74/80 #3:75/80 #4:73/80; Installed new oil pressure switch; Installed new LH and RH air induction filter; Removed muffler for weld repair and reinstalled and replaced all exhaust muffler to exhaust risers springs and secured as required Checked service bulletins thu this date.

Wartungsübersicht / Maintenance record

12/09/20 REG: N29EB HOBBS: 1046.1

Changed oil and oil filter per Rotax service manual. Serviced with 3qts of Aeroshell SPORT PUS 4 oil, added 3.8oz of Camguard. Installed one Tempest AA825706 oil filter. Ran engine to check for leaks or other discrepancies, none noted at this time.

BENDER AVIATION SERVICES INC1000 N. HERCULES AVE CLEARWATER FLORIDA33765N29EBTECNAMP2004 BRAVOS.N.134ROTAX912ULSs/n 5651005

8-6-2021 Tach 1,085.7 ACTT 1,085.7 ENG TT 1,085.7

Performed annual condition inspection in accordance with Tecnam/Rotax maintenance manual; Performed compression check #1:65/80 #2:70/80 #3:72/80 #4:75/80; Change oil and rotax oil filter- checked magnetic plugserviced w/ 3qts Aeroshell sport 4- inspected oil filter media-0no contaminants detected; Cleaned, gapped, tested spark plugs-replaced one Rotax spark plug; Removed reduction gearbox for 1000hr gearbox inspection-work performed by lockwood aviation under WO#13187: The following internal parts were replaced disk spring, thrust washer, friction washer, ring half, gear set1,2,43-wide, dog hub 30 degrees and step collar-reinstalled gearbox per

performed by lockwood aviation under WO#13187: The following internal parts were replaced disk spring, thrust washer, friction washer, ring half, gear set1,2,43-wide, dog hub 30 degrees and step collar-reinstalled gearbox per Rotax Heavy maintenance manual; Replaced carb sockets w/ new; Replaced carb diaphragm and float kit and vent line on both carbs; Replaced all fuel delivery hoses; Replaced mechanical fuel pump and pump fittings w/ latest Revision; Set throttle mechanical linkage and balance LH/RH carbs; cleaned and redressed LH/RH induction filters; Weld repaired small crack around LH side muffler suspension bracket; Ran engine for leak checks and performed system checks-all checks satisfactory. Checked SB's to date.

28	Wartungsübersicht / Maintenance record				Wartungsübersicht / Maintenance record	29
Datum: Date:	Betriebsstunden:  Engine hours:  Durchgeführte Arbeiten:  Gesamt:  Seit letzter GÜ.:  TSN:  Durchgeführte Arbeiten:  Work performed:  Work performed:  Licence n	Nr.: e &		D	Unters  BENDER AVIATION SERVICES INC. 1000 N. HERCULES AVE. CLEARWATER, FLORIDA 33765 PH:727-447-8122  N29EB Tecnam P2004 Bravo s/n-134  7-2-2019 Hobbs: 970.6	art Nr.:
,	BENDER AVIATION SERVICES INC 1000 N. HERCULES AVE CLEARWATER FLORIDA 33765  TECNAM P2004BRAVO N29EB S.N.134  ROTAX 912ULS s/n 5651005  5-29-2019 Tach 965.5 Hobbs 1275.89  Performed annual condition inspection in accordance with Tecnam/Rotax maintenance manual; Cleaned, gapped, tested spark plugs; Performed compression check #1:74/80 #2:72/80 #3:70/80  #4:75/80; Cleaned LH and RH air induction filter; Checked service bulletins thu this date.  I certify that this ENGINE has been inspected in accordance with Tecnam/Rotax maintenance and inspection procedures for an annual inspection and was determined to be in condition for safe operation.  Signed Signed				T/S engine hard starting engine-Removed and replaced all spark plugs w/ new p/n 297940 (8) DCPR-8E; Engine ran extremely rough @ start-up and thru low end operations; Removed, disassembled, inspected and cleaned LH/RH carburetors/ Reinstalled and set-up mechanical rigging; Again removed spark plugs and inspected-found lower plugs to not be firing; Swapped ignition modules and retested-determined module to be bad- Reconfigured working module to its original position and installed new lower ignition module p/n965444; Performed carb synchronization and set LH/RH idle; Performed operational/ performance engine runs-All checks satisfactory.  Signed  Date: 12-2-19  N29EB  Hobbs: 1294.48  TACH: 984.1  Changed oil and oil filter, serviced with 2.5 qts of Aeroshell Sport plus 4 oil and one 825706 oil filter; added 4 oz of CamGuard; Ran engine to	
					check for leaks, none noted.  Signed  Yoi V. Li	
			55.000			

Hobbs: 1054.2 100-hr/Annual Co. he be Inspiction Tach: 746.7 / Maintenance record Wartungsübersicht / Maintenance record 27 N29EB 1 11 12 200 c/17/2017 Betriebsstunden: Unterschrift & LFZ Wart Nr.: Unterschrift & Complied with the TECNA ' winter any manual's inspection Datum: Engine hours / cycles: Durchgeführte Arbeiten: Durchgeführte Arbeiten: LFZ Wart Nr.: enecklist and ROTAX mai enable right. I's 100hr/Annual inspection Date: Work performed: Work performed: seit letzter GÜ Signature & Gesamt: Signature & checklist. All safety direct is (c.: A 's' and service bulletins were TSN: Licence no : Licence no : need through this date and me. Con 6' engine oil with 3 liters of tereshell Sport +4 oil and place of a Relact oil filter with new filter p/n 825012. Replaced spark of as with 16 w NGK DCPR8E spark plugs. BENDER AVIATION SERVICES INC. 1000 N. HERCULES AVE CLEARWATER, FLORIDA 33765(727)447-8122 Engine was then ground rate of operating temp, everything operated as Tecnam P2004Bravo s/n 134 N29EB 912ULS Rotax t occupy that this Engine has been last, red on this date and time in secredance with Tecnam/R, : mu are nee and inspection procedures 10-26-2018 Hobbs 1.230.18 r an annual 100-HR ingo. to. on was found to be in condition for Changed oil and oil filter-Removed oil can sump can and screen/cleaned and reinstalled; Serviced safe operation. engine w/ 3qts Aeroshell oil sport plus4 oil; Replaced oil filter w/ p/n825706; Replaced 4 exhaust . ₹MA 3633866 springs p/n938-795 and installed back-up .041" safety wire on each spring assy; Washed engine and firewall w/ mineral spirits, dried and Ran engine for leak checks-checked satisfactory. Jose Diaz Reves 3162764A/P 140003 Tack Portolmed 100 1/R/annual
INSPECTION Serviced engine with 3.0 =
Peruskell Sport 14, 325012 piller aincl 898.7 1707.92 DCPL SE plugs, Replaced inner george Fort Dooring and regulator frechtier. All work down IAW Roter Mounter one Manual have I moms 3231362 AP Anged Mus

0/2017	ondition Inspection Tecnam P2004 Bravo	Hobbs: 863.4	nance record	
cklist. All safe ck through this inged engine of ax oil filter wit NGK DCPR8	TECNAM maintenance manual's in TAX maintenance manual's 100hr/An maintenance manual's 100hr/An maintenance manual's 100hr/An maintenance manual's 100hr/An maintenance (or Ads) and service bull date and time. Inspected engine mouth with 3 liters of Aeroshell Sport +4 or h new filter p/n 825012. Replaced space and the properties of Aeroshell Sport and the properties of Aero	nual inspection letins were ints for cracks. il and replaced	ırchgeführte Arbeiten: Work performed:	Unterschrift & LFZ Wart Nr.: Signature & Licence no.:
Tify that this <u>E</u> ordance with T	ngine has been inspected on this date cham Botax maintenance and inspect IR respection and was found to be in LSRMA 3633866	tion procedures condition for	Annual Condition Inspection	
Jose Diaz R	leves	2/10/2017	Tecnam P2004 Brayo	Hoobs: 951.5 — N2958
		checklist. All sa check through the mounts for crack 78/86, #3/80/86. Sport +4 oil and Replaced spark p was then ground	the TECNAM maintenance manual's 100hr/s of the process of the proc	Annual inspection ruletins were used (2) engine +1 86/86, #2 liters of Aeroshell ter p/n 825012, plugs. Engine erated as normal.
			LSRMA 36338	\$65
		Jose Dia:	Reves	

## 100-Hr/Annual Condition Inspection

Hobbs:1163.8 Fach: 865.9

## *N*29EB Tecnam Bravo

Compiled with the **TECNAM** maintenance manual's 100hr/annual inspection checklist and **ROTAX** maintenance manual's 100hr/annual inspection checklist. All safety directives (or Ads) and service bulletins were check through this date and time. Changed engine oil with 3 liters of AeroShell Sport +4 and replaced **Rotax filter (pin 825012)**. Performed compression check: #1 80/86, #2 81/86, #3 80/86, #4 79/86. Replaced spark plugs with new **NGK DCPR8E** spark plugs. Engine was then ground run to operating temp and everything operated as normal l certify that this **Engine** has been inspected on this date and time in accordance with **Tecnam/Rotax** maintenance and inspection procedures for an annual/100-HR inspection and was found to be in condition for safe operation.

LSRMA 3633866 Jose Diaz Reyes Tach:865.9

Hobbs:1163.8

100-Hr/Annual Condition Inspection

Tecnam Bravo

10/21/2017

checklist. All safety directives (or Ads) and service bulletins were checked through today's date. Checked ELT IAW 91.207(d). Checked tightness of a landing gear bolt. Lubricated all controls and checked for tightness of bolts. Performed system checks and found satisfactory. Complied with the **Tecnam** Maintanace Manual's 100hr inspection/annual

I certify that this <u>Aircraft</u> has been inspected in accordance with Tecnam maintenance and inspectian procedures and was found to be in condition for safe operations.

Jose Diaz Reyes

LSRM 3633866

22	Wartur	ngsübersicht / Maintenance record			Maintenance Hobbes 663.6	23
	Maintenance H Tecnam P2004 Bravo I Pressure sending unit with new, p/n VDC	obbs: 576.9 rchgeführte Arbeiten: N29EB Work performed:	Unterschrift & LFZ Wart Nr.: Signature & Licence no.:	(F) 1	Replaced oil pressure sending unit with new VDO-360004. Performed  System check and found satisfactory.  N29EB  rchgeführte Arbeiten:  Work performed:  Signature  Licence no	Nr.: • &
l certify that : accordance v	stems checks and found satisfactory.  this Engine has been inspected on this day with Tecnam maintenance and inspection pain condition for safe operation.  LSRMA 363386	procedures and		•	I certify that this Engine has been inspected on this date and time in accordance with Tecnam maintenance and inspection procedures and found to be in condition for safe operation.  LSRMA 3633866	
Jose I	Diaz Reyes	6         Maintenance         Hobbs: 646.53           8/13/2016         Tecnam P2004 Bravo         N29EB			Jose Diaz Reyes  100-hr/Annual Condition Inspection Hobbs: 671.4  8/22/2016 Tecnam P2004 Bravo N29EB	
		Replaced muffler and performed systems checks and found sati	isfactory.		Complied with the TECNAM maintenance manual's inspection checklist and ROTAX maintenance manual's 100hr inspection checklist. All safety directives (or Ads) and service bulletins were	
		<ul> <li>I certify that this <u>Engine</u> has been inspected on this date and ti accordance with Tecnam/Rotax maintenance and inspection pr</li> <li>and was found to be in condition for safe operation.</li> </ul>	ime in rocedures		check through this date and time. Inspected engine mounts for cracks.  Changed engine oil with 3 liters of Aeroshell Sport 4 oil and replaced  Rotax oil filter with new filter. Replaced spark plugs with new NGK  DCPR8E spark plugs. Engine was then ground run to operating temp, everything operated as normal.	
		Joshua Schriefer  LSRMA 3871302		<i>C</i> •	I certify that this Engine has been inspected on this date and time in accordance with Tecnam/Rotax maintenance and inspection procedures for an annual/100-HR inspection and was found to be in condition for safe operation.  LSRMA 3871302	
					Joshua Schriffer	·

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	_	100-hr/Annual Condition Inspection Hobbs: 477.5
20 Wartungsübersicht / Maintenance record	-	6/21/2016 Tecnam Bravo P2004 N29EB Tenance record 2
Datum: Date:  05/11/2016 Tecnam P2004 N29EB Tach install HOBBS: 304 TACH: 0.0 TTE: 304  Installed new Tachometer, TACH time: 0.0. Performed system checks and found satisfactory.  Aircraft total time and all maintenance to follow TACH time.		Complied with the TECNAM maintenance manual's inspection checklist and ROTAX maintenance manual's 100hr inspection checklist. All safety directives (or Ads) and service bulletins were check through this date and time Inspected engine mounts for cracks.  Changed engine oil with 3 quarts of AeroShell Sport +4 and replaced  Unterschrift & LFZ Wart Nr.:  Signature & Licence no.:
N Vol		Rotax oil filter with new filter. Engine was then ground run to operating temp, everything operated as normal.
A&P3080909 IA	- -	I certify that this <u>Engine</u> has been inspected on this date and time in accordance with Tecnam/Rotax maintenance and inspection procedures for an 100-hr/annual inspection and was found to be in condition for safe operation.
100-hr/Annual Condition Inspection Hobbs: 377.5  5/28/2016 Tecnam P2004 Bravo N29EB  Complied with the TECNAM maintenance manual's inspection		Joshua E. Schriefer  LSRMA (pending)  100-hr/Annual Condition Inspection  Hobbs: 576.9
checklist and ROTAX maintenance manual's 100hr inspection checklist. All safety directives (or Ads) and service bulletins were check through this date and time. Conducted a compression check: #1 80/87, #2 81/87, #3 80/87, #4 80/87. Inspected engine mounts for racks. Changed engine oil with 3 quarts AeroShell Sport +4 and ceplaced Rotax oil filter with new filter. Replaced spark plugs with new  GK DCPR8E spark plugs. Engine was then ground run to operating temp, everything operated as normal.	   	Complied with the TECNAM maintenance manual's inspection checklist and ROTAX maintenance manual's 100hr inspection checklist. All safety directives (or Ads) and service bulletins were check through this date and time. Inspected engine mounts for cracks.  Changed engine oil with 3 liters of Aeroshell Sport 4 oil and replaced Rotax oil filter with new filter. Replaced spark plugs with new NGK DCPR8E spark plugs. Performed compression check: #1 80/87, #2
I certify that this Engine has been inspected on this date and time in accordance with Tecnam/Rotax maintenance and inspection procedures  Jor an annual inspection/and was found to be in condition for safe operation.  LSRMA 3633866  Jose Diaz Reyes		81/87, #3 80/87, #4 80/87. Engine was then ground run to operating temp, everything operated as normal.  I certify that this Engine has been inspected on this date and time in accordance with Tecnam/Rotax maintenance and inspection procedures for an annual inspection and was found to be in condition for safe operation.
ouse Dial Reyes	- 4 1	Jose Diaz Reyes
	1	

18	Wartungsübersicht / Maintenance record				Wartungsübersicht / Ma	aintenance record		19
Datum: Date:	D2/12/2016 Tecnam P2004 N29EB Annual Condition Inspection TTE: 80.1  Complied with the TECNAM Maintenance Manual's 100hr inspection checklist and Rotax maintenance	(A)			Retriehsstunden: 100-hr/Annual Condition Inspection Hobbs: 178.0 4/5/2016 <u>Tecnam Bravo P2004</u> N29EB	`urchgeführte Arbeiten:  Work performed:	Unterschrift & LFZ Wart Nr.: Signature & Licence no.:	<u> </u>
	nanual's 100hr inspection checklist. All safety directives (or Ads) and service bulletins were check hrough this date and time. Conducted a compression check #1 81/87, #2 80/87, #3 80/87, #4 82/87.  Inspected engine mount for cracks. Changed engine oil with Mobile 1 V-twin and replaced oil filter.  Complied with Rotax 5yr rubber replacement. Engine was then ground run to operating temp, everything operated as normal.	-			Complied with the TECNAM maintenance manual's inspection checklist and ROTAX maintenance manual's 100hr inspection checklist. All safety directives (or Ads) and service bulletins were check through this date and time Inspected engine mounts for cracks. Changed engine oil with 3 quarts of Mobile 1 Racing 4T 10w-40 and replaced Rotax oil filter with new filter. Replaced spark plugs with new NGK DCPR8E spark plugs. Engine was then ground run to operating temp, everything operated as normal.	· · · · · · · · · · · · · · · · · · ·		
	certify that this <u>Engine</u> has been inspected on this date and time in accordance with Tecnam/Rotax maintenance and inspection procedures for an annual inspection and was found to be in condition for safe operation.  A&P3080909 IA	-			I certify that this Engine has been inspected on this date and time in accordance with Tecnam/Rotax maintenance and inspection procedures for an annual inspection and was found to be in condition for safe operation.  LSRMA 3633866	100-hr/Annual Condition Inspection 5/6/16	Hobbs: 277.8 N29EB nual's inspection	
			t	· T		checklist and ROTAX maintenance manual's 1 checklist. All safety directives (or Ads) and ser check through this date and time. Inspected engine oil with 3 quarts of AeroShell Seplaced Rotax oil filter with new filter. Replaced GK DCPR8E spark plugs. Engine was then genne, everything operated as normal.	rvice bulletins were gine mounts for crack Sport +4 oil and	cks.
			:	• .	i di	certify that this <u>Engine</u> has been inspected on accordance with Tecnam Rotax maintenance are an annual inspection and was found to be in a peration.	nd imam and:	
		6		7		Jose Diaz Reyes	3633866	

16		Wartungsübe	ersicht / Maintenance record				 Wartungsi	ibersicht / Maintenance record	17
Datum: Date:	Eng Gesamt: TSN:	ebsstunden: gine hours: seit letzter GÜ.: 739:	Durchgeführte Arbeiten: Work performed:	Unterschrift & LFZ Wart Nr.: Signature & Licence no.:	roje .	Datum:	Betriebsstunden:  Engine hours:  Gesamt: seit letzte  TSN: TSC	Durchgeführte Arbeiten:  Work performed:	Unterschrift & LFZ Wart Nr.: Signature & Licence no.:
8-18-II	39.7 Hass	REPURED OIL TRESSURE VALUE PISTON P/N ALLUSTED MILE SPEE	SED: ROTHE 825012 florer & 31 Ac.  REVER RUSCREW F/W 84-983;  857-230; CHECKED STATIC OR OF OUR  ED. FARING CROWN RAW, LEX  RECENTATION ROWN, LEX  RECENTATION R	PRING P/N 838-122, MD RESSURE SENDED -OK. DK & OB GHELKED OK			Date: 05/14/2014 Hobbs: 63.6 AFTT: 6  Performed annual condition inspe Maintenance Manual Section 5.1. Service Bulletins. All work done i Bravo Maintenance Manual. Perfo propeller with epoxied micro balle Replenished coolant level. Tighter inlet. Re-torqued all coolant clams cleaned out debris from coolant or screen. Performed friction torque and engine mount. Reset throttle of	ENGINE Log Book Entry for N29EB Tecnam P2004 Bravo S/N 134  63.6 Eng. 63.6  ction in accordance with Tecnam Maintenance Manual Section 3.1 Checked for compliance with all mandatory Tecnam Service Bulling accordance with Rotax Line and Heavy Maintenance Manuals and ormed compression check; #1-83/86, 2-84/86, 3-84/86, 4-84/86. Repons caused by missing spinner hardware, replaced missing spinner ned banjo fitting and attach point clamp on oil cooler, tightened claps. Installed chafe tape on bottom aft contact areas on bottom cowline werflow bottle and reinstalled. Cleaned and inspected mail fuel screecheck of gearbox overload clutch; 35.8 Ft Lbs. Cleaned off oil from cables to full power and idle settings, performed carburetor balance ify that this aircraft was inspected in accordance with an annual concurrent FAA regulations and ASTM standards, N29EB was found.	d Tecnam P2004  arired wear mark on screws with new. mp on oil pump ng. Removed and en and fuel pump n firewall, engine . Performed ground
					er (c.	 			<del></del>

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Heart of Virginia Aviation 11152 Airpark Rd Ashland, VA 23005

N29HV



Phone: 804-798-6500 Fax: 804-798-6544 WO # SA10-0435

Nov 18, 2010

Aircraft Hobbs: 15.73 Aircraft Total Time: 15.73 Engine Total Time: 15.73

I certify this engine has been inspected in accordance with an annual condition inspection in accordance with Rotax maintenance manual and was determined to be in airworthy condition. Drained oil, removed filter, and checked magnetic plug. No contamination was found. Serviced with 3 quarts of Valvoline 20W50 oil. Engine cylinder compressions: #1/86, #2/86, #3/86, #4/85. Replaced exhaust springs. All

operation and leak checks satisfactory and engine is approved for return to service.

Daniel McSherry A&P3110300IA Rotax Certified: 02813110712-12



Fax (804) 798-6544 WO # SA10-0435

Nov 18, 2010

Phone (804) 798-6500

Aircraft Hobbs: 15.73 Prop Total Time: 15.73

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

Daniel McSherry AP3110300IA Rotax Certified: 02813110712-12

Heart of Virginia Aviation

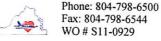
11152 Airpark Rd

N29HV

Ashland, VA 23005

aintenance record

leart of Virginia Aviation	~
1152 Airpark Rd	7
Ashland, VA 23005	~ 700



Fax: 804-798-6544 WO # S11-0929

May 18, 2011

Aircraft Hobbs: 15.73 Aircraft Total Time: 15.73 Engine Total Time: 15.73

I certify this engine has been inspected in accordance with an annual condition inspection in accordance with Rotax maintenance manual and was determined to be in airworthy condition. Engine cylinder compressions: #1/86, #2/86, #3/86, #4/85. All operation and leak checks satisfactory and engine is approved for return to service.

Daniel McSherry A&P3110300IA Rotax Certified: 02813110712-12

Heart of Virginia Aviation 11152 Airpark Rd Ashland, VA 23005



Phone: 804-798-6500 Fax: 804-798-6544 WO #S11-0929

N29EB

N29HV

Tach Time: 15.73

May 19, 2011

Changed Aircraft Tail Number at new owner's request from N29HV to N29EB.

Durchgeführte Arbeiten:

Work performed:

Unterschrift &

LFZ Wart Nr.: Signature & Licence no.:

4 SB-Stand und Änderungsstand / SB-Status a		
Status der durchgeführten SB (Service Bulletin) bei 0-Stunden Airworthiness directive or modification:	Datum: <i>Date</i> ;	Unterschrift & Pers. Nr.:
SB-912-036-R1 ST-04-1497-18	24/1/29	SOC. COOP. a r.l. L'Amministratore Unio
SB-912-058	4-22-11	NA by SN
Status der durchgeführten Änderungen bei 0-Stunden	Det	
Airworthiness directive or modification:	Datum: Date:	Unterschrift & Pers. Nr.: Signature & Licence no.:

2	Motor	Ein- und A	usbau Übe	ersicht / Eng	ine installation re	ecord
Lu	ıftfahrzeug: Aircraft:	Dati Da	ım:	Betriel <i>Engi</i>	Unterschrift &	
Kennz.: Registr.:	Type: type:	Einbau:	Ausbau: out:	Gesamt: TSN	seit letzter GÜ.:	LFZ. Wart Nr.: Signature & Licence no.:
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S-420-1008

Baureihe:

Model:

kW

kW

für Kolbenmotor for piston engine

5651005

Type of engine:

Hersteller: BRP-Rotax GmbH & CO. KG
Manufacturer: A-4623 Gunskirchen, Austria

912

Baujahr: Year of manufacture:

min.

Motor-Nr.:

Engine serial no.:

8000

r.p.m.

Kennblatt: Data sheet:

Take off power:

Baumuster:

Startleistung:

73,5

perm. duration:

5500 min<sup>-1</sup>

5800

bei:

at:

Max. zul. Dauerleistung: Max. cont. power:

Der oben bezeichnete Motor ist als betriebstüchtig anzusehen, wenn er gemäß der Zivilluftfahrzeug- und Luftfahrtgerät-Verordnung, letztgültige Ausgabe und den Betriebs- und Wartungsanweisungen entsprechend betrieben und gewartet wird.

The above mentioned engine is considered to be operationally reliable if operated and maintained in accordance with the Zivilluftfahrzeug-

The above mentioned engine is considered to be operationally reliable if operated and maintained in accordance with the Zivilluftfahrzeug und Luftfahrtgerät-Verordnung, current issue and the pertinent operational and maintenance instructions.

Bemerkungen:

Con frizione slittante installata e avviamento elettrico potenziato

zul Dauer:

at:

0 8 077, 2008

Luciano Sorlini s.p.a. Via Marconi, 3 25080 Carzago Riviera (BS) Tel.: +39 030 601 033 Fax: +39 030 601 463

e-mail: avio@sorlini.com website: www.sorlini.com

Datum:

0 0 011, 2008

Unterschrift: Signature: