VENOM N747J

ENGINE LOG

ALL LATE

T-1747 Venom
ENGINE DESCRIPTION

01	WI DILO	1	* ,		
The same of the sa	1312 Rolls Ro	yce	MODEL(	Ghost 48	MKI
The same of the sa	1317		ANUFACTURE	1958	
		RPM	М	ANIFOLD PRESSURE	
THE REPORT OF PERSONS ASSESSED.	ERFORMANCE				
E PROPERTY	DAvid	VAN Lie	nl		
COMPANY OF THE PARK OF THE PAR				00	
THE PARTY	Tout,	voston	Tail.	4675	0
THE PERSON NAMED IN					
THE R. P. LEWIS CO., LANSING, MICH.		U			
-				v	

# AIRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECORD

NUMBER	AFFECTED	DATE & HRS. AT COMP.	METHOD OF COMPLIANCE	TYPE OF A.D.	NEXT COMP.	AUTHORIZED SIGNATURE
			COM EIANCE	1 TIME/RECUR.	DATE/HRS./CYCLE	CERTIFICATE NO.
	12-7	84			-	1
	TTAI	554 h				
		557 M	5.			
	TTE	868 h	15	anditional	Tesa	11 00 1
	SMOH	153 A	5 +	1 11	Laspec	tion Performed
				nis date	Engine	determined
				to be	Hirwood	the.
						tos
	-					TA
						A A
01	00			1416167		
May	18,19	86	-	[certit	4/1/	11 5 1 1
-	76 512	aH	7	10 /	that t	his Engine has been
1			Tuspe.	ted on	May 250	1986 and was
	1	MOH	found	to be	in condi	
8	190.74 7	TZ	eperati	[ ]	Contra	THOM TOP SALE
15	74.41 F	TA	/serseri	0-11		
						HEP :
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AIRV	VORTH	INESS D	IRECTIVE/F	ACTORY	BULLETII	N COMPLIANCE RECORD	All
A.D./BULL. NUMBER	AFFECTED	DATE & HRS. AT COMP.	AND THE RESIDENCE OF THE PARTY	TYPE OF A.D.	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATURE	A.D./BU NUMBI
	186.8						
		1	certify +	hat thi	& eusin	e las been	
		Types	ed on 5	Ju 4	1987	end was tound	
		fel h	e in con	dition	tor sat	e Hight operation.	1
1						nt a	
			189.18 51	mz4		Hebe	-
	4.			TE			
			1587.85	TTA			1
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				*	8		4 5
-							1 3 0
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1.							908

AIRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECORD

4	A.D./BULL. NUMBER	AFFECTED .	DATE & HRS. AT COMP.	METHOD OF, COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR.	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATURE CERTIFICATE NO.
J					10000		CERTIFICATE NO.
1					1000	\$ <del></del>	
1					128		1
3							
1					A second		
1							
1		, 10 m					
1				177			
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T							
4	July	3,1988				-	
1	July	7,1100	- 10	Lite	1.		
7		-	certi	Tx that	this a		as been igspected
1		ou		July 3, 19	38	and w	as found to
٠	9.0	be	IN CK	ondition	tor s	to Hick	t operation
ŧ	908,48	115	Ĭ	193485 Moi	4		
-							AEPS
-							
	4						

# ALRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECORD A.D./BULL ILEM DATE & HIRS METHOD OF COMPLIANCE TYPE OF ALD INTERFECUR. DATE/HRS./CYCLE AUTHORIZED SIGNATURE CERTIFICATE NO. PCC. 4, 1988 TICOLO 8 TT E 195,05 SMOCK I CONTY that this English has been Laspected and was determined to be In Armorthy Candy liby. Replaced I Agnites (George Library Library Checked Sterker) Con Pressure well Filter Checked Sterker. Checked Ferrorder Brusles (or Wear Old Oil Filter Checked Old, Has Armore Alexander Old Oil Filter Checked Old, Aprile Alexander Old Oil Filter Checked Old,

RECORD	AIR	WORTHI	NESS D	IRECTIVE / I	FACTORY	BULLETIN	COMPLIANCE RECORD
LRE 1.	A.D./BULL. NUMBER	ITEM AFFECTED ,	DATE & HRS. AT COMP.	METHOD OF COMPLIANCE	TYPE OF A.D.	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATURE CERTIFICATE NO.
	11-19	91 107	AL TIM	AE 195.			
		I CER	TIFY TI				INSPETTED
				EWITH	CONDI	10N 1N58=	CTCON AND
110000		WAS	DETERM	INED TO		AS	FOR SAFE FLIGHT
th {							th.
		Prefly	gliel	Stauts	Bottles	Tires	Trank Clo.
		1	,	BA Her	1 Por	te, the	vCk.
29973				Part of	4 14mg	a Spec	to Ck
				Har sh	edfr	Brus	us povels
O.K.				<		1 1 110	· Nos 91
- 3	1 3-13-9	3 701	AC TIME	204.0			
		I CERTI	Y TMAT	THIS ENGI	NE HAS	BEEN INSPEC	JED IN ACCORPANCE
1	6	VITH A	CONDITIO	N INSPECTION	V AND WA	S DETERMINED	TO BE IN CONDITION
	1	FOR SAFE	FLIGH	T.		7	

# AIRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECORD

NUMBER	AFFECTED	DATE & HRS. AT COMP.	METHOD OF COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR.	NEXT COMP. DATE/HRS./CYCLI	AUTHORIZED SIGNATURE CERTIFICATE NO.
		02/28/95	T0808	Filters		CERTIFICATE NO.
		04/1/95		BAHER	15	
		4/11/95		Extens	IAC	
		4/10/95		Fluids		
		4/10/95		Fuel Se	reen + is	14ex
				0/1/-0	Tent Jere	en
		-				
p.					46.4	
				1937 &		

CORD			INSPECTION & MAINTENANCE RECORD
	DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED
	3-18-94	206:20	AGENCY & CERTIFICATE NO.
			I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED
			THE CORDANCE WITH A CONDITION INSPANTING DUC
	-		WAS DETERMINED TO BE IN CONDITION FOR COE
			TAIGHT.
			Ale TOTAL TIME 1604:20
	8/1/94		1
			New Low account fith Pressure Free Filters chocked,
			THESSONE OFFICE THETALES HIS
			The Entered And Re-INSTALLED Par
			LEAN Checked - No Grips of Bry major
	9-25-97		ATP
			he is a see of
-	2/11/95		DE IN A COUNTY FAFE CON SI: 11
	1		All Burner drain lines removed And replaced with
			1
			angine cleaned, And some portions painted -
			ros periore & from bult herds/Nuts.
13.			ATC.

		INSPECTION & MAINTENANCE RECORD	
DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.	+
5/01/95	224:15	I Certify That This Engine the Boom incomed	5/15
		MAIN A CONDITION INSPECTION AND LINE POTERTINED	1
12		TO BE IN CONDITION FOR SAFE FLIGHT.	
8/13/95		Both MAIN TIRES Replace . Nose Gear Time Replace 6.	9-24-
0/30/95	_	THE WILL STAGGER TLEFT WING Remained	1
W.		Repaired Reinstalled.	
7/1/95			1
4.773		STARTER CHANGE-OVER BLACK BOX Replaced	
9-24-97		PART # N 118397  REINSPECTED WORK PER FORM ON 7-1-95 And found to be IN A cound time SAFT SOR Slight James  TOTAL ENGLISH.	-
9/05/95	233:50	TOTAL ENGINE TIME THIS DATE	Shil
			7/7
1			-
			1
			1

\$

	DATE	TOTAL	THE RECORD
-		TIME	INSPECTION OR MAINTENANCE PERFORMED  AGENCY & CERTIFICATE NO.
-	5/15/96	-	Tunbo-Stanten And Electrical And Fuel Connections
-			REINSTAILED in Conwactor with Fire (Fire) + MINOR
-	2		REMOVAL - STANTEN REPAINTED.
-	9-24-97		REINSPECTED FOR LEASE AND SERVINGED BAP
1			ENGINE INSPECTED FOR LEONS AND SECURNESS.
1			151:01 = -4
			Left +Rt Igniteur Replace o with Hew Components.
			STARBAND IGNITER CALL Replaced.
-			New Toek Generator installed.
-	-d lac		10.0
+	5/21/96	-	New Fuel metering Control installed
-			ATP
1			Aip
1			
1			

INSPECTION & MAINTENANCE RECORD	
DATE TOTAL INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.	
5/22/96 234:30 I Ceetify That This Engine has been Torp	ected I.A.W 7/11/96
a Condition Tasp and was potermined To	
Condition for Stafe Flight CRS-N	2/1/97
Manassas (ke)	7.1
6/8/96 Fred Metering Conthol Replaced with	Recoup. 7104 52
Contract.	2 /
NAW Com Nume - 2296	212
6/14/9/ / / / / / / / / / / / / / / / / / /	1 (
6/18/96 LOW PRESSURE FUEL FILLER CLEANE & & Re	10-11-97
Replace L + Safetied. Herr gashet insta	Ary.
Replace & & Safetied. How gashet instant	illed 1
<u> </u>	
G/10/96 Bil Felt seneen, inspected, cleaned An	d 1/2 /20
	d replace (6, ( 6/20/98
6/11/96 9 gts of fresh ail Mil 1010 realons	1-4. *
Refuser with a series	And Sound to he
9-24-97 IN 4 condition SAFE for Slight, James	-
6/11/96 234:30 Oil Sample Foot sat out for QUA	C/Standard

	DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
	7/11/96	236:55	TOTAL ENGINE TIME
	8/19/96	246:35	TOTAL ENGINE TIME
	2/1/97	241:05	TOTAL ENGINE TIME
-			
	8.21-97	241:20	I certify that this Engine has been
-			INSPECTED MAJOR A condition Insp And WAS
			Sound To be safe for flight,
1	10-11-97	241:50	REMOVED AND REPLACED FAGINE DRIVEN generator
			And Respaired feeled wierny suspected and ops whoch
-			system and sound to be in a condition safe for flight
20	1/2. /10	747 17 6	
-	6/20/98	247.135 x	Autonies Repair. (RIC)
G			
de			
1			
1			

NAME OF THE OWNER,	ALL.		INSPECTION & MAINTENANCE RECORD	
	DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED	
1	8-18-98	253:15	AGENCY & CERTIFICATE NO	DATE
	+ 7		THE STATE OF THE LAW ADD ADAPTED	5-16-00
			ops ckd good	
	9 2 9	25/11/		
	-1-30-18	256:45	DRAINED OIL - OIL SAMPLE TAKEN. REPLACED All fuel	
1			HNO OIL TILLES- IN SPECTED OIL SERSEN = INS LEATES	
17.			INTET AND Exhust - INSPECTED BURNER (AN) SUM	5-2-01
3			inspected fuel And of Hoses, RESERVICE ENGINE	
1	7		STER OH	
			I exelify that this rengine has been inspected	
1			1/A/ a conduction inspection and has been	
	PART OF THE		Sound in a gal a la	
T.A		#	found in a safe ponduction for flish.	3-21-02
1	6-4-99 0	256.45		
-				7-11-02
		1	INStalled Tours selection switch in The bosTARTER	
71-		arakate a managara	= 43 tom opschale sie exast found to he enfit	
			Son Slight	
-				
1				

7	DATE	TOTAL	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
15	5-16-00		I ceretify that this Engine has been
1			INSpected you a conductal inspection
1			And was found safe for flight
-	5-2-01	7.T. 308	INSTALLED 4 NEW beaute CAN fuel directions and
1			Sittings - oil sample Take - work pe forem by owner-
+			I CERTIFY that this ENSING has been inspected
1			yayou A conductal inspection and was found
I			SAFE FOR Flight
1	3-21-02	T.T. 314:45	
-			
+	7-11-02	T.T. 318:35	Library I I'ME I ITIS DATE.
+			This ENGINE has bEEN INSpected ITALL
1			a conduction Inspected and was
-			found to be in a safe conduction for
1			Slight.

			INSPECTION & MAINTENANCE RECORD	
	DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.	DATE
1000	7-19-02	318.45	REMOVED TAND PIPE ASSY AND INSTAllED	10-01-200
100			SERVICABLE THIS PIPE ASSY 3/N 12/1222	
17.	1		Engine Tiest RAN And Isak chicked	
1				
100	ti-			
1.4	8-03-05	323;35	I Centraly This Airconft has Been Jusportel	9-1-2009
1.50	-		And fould Satis for Ferry Flight   WOHD - Briffis Arm	. 1 6
100				
1	08/65/05	325:35	Touch the First would be	1
100			F Condition This Engine Taggetal Idu A Condition Inspection and determined to Be to	
100			Condition for Sale Flight Included IHA TEST FLY	161,215
17.7			Signel	TESTAND
-			del di di	
1			08/05/2005	
4				

		E C
DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
10-51-2006	330.8	I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED
		I.A.W. A CONDITION INSPECTION AND HAS BEEN GUND
		TO BE TN A CONDITION FOR SAFE PLIGHT.
7-1-2009	334.9	INSPECTED Engine PER FAR 43"0". Run up
		SATISFACTORY. "I CERTIFY THAT THIS ENGINE
		HAS BEEN INSPECTED PER FAR 43"D" AND A
		CONDITION TUSPECTION AND WAS COUND TO BE IN
	2	A CONDITION FOR SAFE FLIGHT O
161,2015	330.9	INSPECTED ENGINE PER FAR 43"D" AND THE DEHAULLAND
	331.2	PH/112 MAINT, MARCIAL OLBANO FICTERS, SERVICED OIL
-		EQUANTY, TEST RUEN SATISFACORY. THIS ENGINE HAS BEEN
		TREPETER POR A CONDITION TRESPECTION PER TER 43'6" AND.
		WAS FOUND TO BE IN A CONDITION FOR SAFE PULLET.
		GEORGE A DON'S FOR! ROCK ROYAL ENT LLC. WHUMLLA MY.
	10-51-2006 9-1-2009 Aub 1,2015	7-1-2009 33\$.9

### **INSPECTION & MAINTENANCE RECORD** TOTAL INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO. DATE Goblin Onhost Make: Tach Time: N/A SMOH: 333.5 175.0 **Ultimate Aviation LLC** Model: MK 358 48 MK1 3H Ser# 9404 231 7 OH Brigham City, Utah, KBMC TSN: 1048.5 0.0 JH N1150HW7475 801-675-0103 Reg# WO# Performed Condition Inspection: 1. Rerouted some hard lines to prevent chafing 2. Cleaned fuel filter Cleaned oil filter 3. Replenished engine oil with new 1010 Aero Shell 450 4. Cleaned breach 5. Replaced BFCU rubber hose interconnect with new hose 6. Repaired engine 2x fairing brackets 7. 8. Repaired metal flex drain tube aft engine section Test run – performance within specifications 9. I certify that this Engine has been inspected on 15 June 2018 IAW the scope and detail of FAR 43 Appendix D and was determined to be in a condition for safe operation. Signature & Certificate # A&P Date 15 June 2018

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	-					=	
	Make: Model:	Ghost 48 Mk1	Ultimate Aviation LLC		Tach T	100 Table 100 Ta	
	Ser #	2317	Brigham City, l		SMOH:		1 1/11
-	Reg#	N747J	801-675-	0103	WO#	1050.5 1831	
	Per	rformed the following	111011	1001			
	1.	Four flight operatio	ns, multiple ground runs and taxi	ests performed to find t	he following	g;	
	2.	Noticed 1 ignitor no	ot popping during start sequence	Removed ignitors, one f	fouled, clear	ned ignitors, installed, ops	
	3.	check good.					
	J.	iest run - performa	ance within specifications				
	Leophiful	that theaul = ==f=	and war days taxas as a contract of			acev is a solution	
	a conditi	that the work perform ion for safe operation.	ed was done IAW the Venom / Gh	ost MM and current FAR	e's, this ENG	INE is determined to be in	
	Signature	e & Certificate #		A&P 6	A Date	18 July 2018	
			/				
			- All 1997				
			A Teach				
			No. of the contract of the con				
-							

NENOM

N747

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ASA-SA-2

ATE RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alteration Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
6.08		1734.5	INSPECTED AIRCRAFT PER A CONDUTTON  INSPECTED AIRCRAFT PER A CONDUTTON  SERVICED DIRCRAFT SERVICED BOTTERIES  VIRRIDAMED JACK & Retract INSPECTION  SER VILLED STORT RINGLE SATISFOCTORY  I CHITIFY THAT THIS BIR CROST HAS BEEN  FRANCO TO BE IN A CONDITION FOR SOFEFICHT  1 SP.

DATE VI 2008	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alteration</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
6-08			1734.5	I CERTIFY THAT THIS BUGING HAS BEEN
	Engine	S. Now	331.8	INSPECTION IAW. A CONDITION INSPECTION
				AND HAS BEEN FOUND TOBE IN ACONDITION
				FOR SHIE FLIGHT
-2009	A/CT.T.	1734	.5	INSPECTED AIRCRAFT PER FAR 43"
Eng	ine Sine	w 33	8.1	SERVICED AIRCRART, CLEANED FILTER
				JACKED A/C, PERFORMED RETRACTION
				TESTS. SERVICED BOTHERIES. I CERTIFY
				THAT THIS AIRLICART HAS BEEN INSPECTED
				PER A CONDITION INSPECTION AND WAS
	13.4			FOLMO TO BE IN A CONDITION FOR SAI
				GIBHT.
				0\$P.

ons

192015	RECORDING TACH T, T.	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.)
AU62,15	1734.5	\$	1734.5	THIS PECTED AIRCRAFT PER THE PUBLICATION V.M.R.  1-112 A.L.2. JA-LED AIRCRAFT. SERVICED PLIBITITION GET SERVICED PLIBITITION GET SERVICED PLIBITITION GET SERVICED PRIMATIC SYSTEM. GLEANSD AIRCRAFT.  BREESED SERVICE POINTS. TEST RUN & TAXI.  RE-SERVICED BRAVES. ETCCTION SEAT PINNED.  THIS AIRCRAFT HAS BEEN INSPECTED PER A CONDITION INSPECTED AND WAS FOUND TO BE IN A CONDITION FOR SAME FUGIFT.  APP.  GETCREF A. DENY) FOR;  ROLL ROYAL ENT L.L.C.  LEWADIUM NY 13849.

DATE

19\_

<b>ns</b> :.)	DATE 19	REC TAC TIM	The ATC transpor	DATE: ALTIME	TOP FLIGHT AVIONICS	116	erations mber of entries.)
Enc.			was tested and ca of 91.411 FAR 43 Work Order Numb Signature TOP FLIGHT AVI C.R.S. TFGR831 I certify that the al FAR 91.411 have The altimeter was by Signature TOP FLIGHT AVI C.R.S. TFGR831	ALTIT	Willow Run Airport (YIP) Belleville, Michigan 48111  .MAINTENANCE RELEASE This Aircraft Appliance/Component was repaired and inspected in accordance with current Federal Aviation requirements and was found air worthy for return to service. Pertinent details of the repair are on file at this agency under:  W.O. No	DING 35 00 70 96 00	
P				1	Model 5934P1 SIN 9708  Owner WONLD HENTTH C  N# N7470		
					Tech		

TE	RECORDING TACH TIME TODAYS FLIGHT TIME IN SERVICE TEchnician or Repair Facility. (See back pages for other s							
Me Se	g# N747J	and the following	-	Ultimate Aviation LLC  Brigham City, Utah, KBMC	Tach Tim Hobbs Ti Total Tim WO#	me: N/A		
	2. Brakes of 3. ELT tests of 4. IFR cert 5. Oxygen 6. Fuel trar 7. Cleaned 8. Installed 9. Replaced 11. Replaced 11. Replaced 12. Replaced 13. Cleaned 14. Treated 15. Changed 16. Re-Rigge 17. Replaced 18. Verified I	ed IAW FAR 9 / transponde bottles hydro nsfer hoses th battery boxe new o-rings d RH INOP Na nose strut i LH/RH MLG and sealed w flight control british greas d elevator std I missing labe Ejection seat	1.207(d), Batt in cert performed static test performed static test performed, instruction all fuel caps or light with NOS wheel bearingsing tip and drop cables with LPS effittings to US post to correct sils on various its cold - No Carticles and cold - No Carticles with LPS efficiency to US post to correct sils on various its cold - No Carticles and another test another test and another test and another test another test another test another test and another test another t	s and races with new parts p tank seals and plugs i 3 type pecs for travel ems throughout cockpit tridges installed	950			
det	I certify that this Aircraft has been inspected on 15 June 2018 IAW the scope and detail of FAR 43 Appendix D and was determined to be in a condition for safe operation.  Signature & Certificate # A&P A Date 15 June 2018							

DATE

19

DATE	TAC TIM	7	TODAYS FLIGHT	TOTAL TIME IN SERVICE	TIME IN Entries must be endorsed with Name, Rating and Certificate						
	Model: Ser#	DeHavillar DH-112 J-1747 N747J	id	U	Ultimate Aviation LLC Brigham City, Utah, KBMC		Tach Time: Hobbs Time: Total Time: WO#	N/A N/A 1741.5 1831			
	1. Four flight operations, multiple ground ru 2. Located and repaired hydraulic leak on br. 3. Replaced defective generator flag motor i 4. Replaced defective fuel transfer flag moto. 5. Bleed brakes and charged system with nit 6. Serviced hydraulic reservoir 7. Replaced LH main tire with NOS 8. Calibrate fuel quantity indicator 9. Test fuel quantity probes 10. Cleaned fuel quantity rectifier and connect considerated fuel quantity rectifier / indicator 1 certify that the work performed was done IAW the condition for safe operation.  Signature & Certificate #			tor indicator with NOS notor indicator with NOS n nitrogen nnections icator / fuel contents	icator with NOS in						
				A&P	IA	Date	18 July 2018				

tions r of ries.)