Withmate Engines

C.A.S. YCTF975K MISHA, AFKANSAS I 1955 MO4-264-5422

The Standard

The Standard

The Standard



Description of Inspections, Tests, Repairs and Alterations TODAY'S TOTAL YEAR RECORDING TACH FLICHT TIME IN Entries must be endorsed with Name, Rating and Certificate Number of Report Produced By: Peter Lo Bello at Ultimate engines Address: 106 Elk Dr., Mena, AR 719 Phone: 501-394-5422 Airworthiness Directive Compliance Record File ID: EATON ENGINE USARL Research Date: 10/05/2000 Manufacturer Model Part #: Not Specified Teledyne Continental 10-520-BB Serial #: 232743.R AD Number Once 3, Cert. Num. Complied Status Next Due 11. Facility Description 2. Cert. Type 4. Author, by Effective date Date Method of Compliance/Applicability Date or Time Recut Time 79-05-09 To Prevent The Possible Loss Of 09/27/00 NA per engine serial number. Once 1. Ultimate engines 2. Repair Station Oil Pressure Indication 03/12/1979 3. YOTR973K 4. Sam Bass CATP DATP CATP |Signature: 1. Ultimate engines To Prevent Failure Of Cylinder 09/27/00 NA- New Superior cylinders installed. Once 80-01-04 2. Repair Station Holddown Flanges 01/25/1980 3. XCTR973K Sam Bass DATP Signature: CATP CATP 1. Ultimate engines To Prevent Possible Fuel Leakage |09/27/00 NA per fuel pump serial number and Recur 81-24-06 2 Repair Station And Potential Fire Hazard date of manufacture (E068506B). 11/23/1981 3. YCTR973K Sam Bass CATP CATP Signature CATP 1. Ultimate engines To Prevent Possible Cylinder Head 09/27/00 NA- New Superior cylinders installed. Recur 86-13-04 R3 Repair \$tation To Barrel Separation, Engine 02/24/1988 YCTR978K Failure And/Or Sam Bass CATP Signature: CATP Ultima(e engines 09/27/00 Superseded by 87-14-02 Superseded Once 87-12-12 L 2. Repair Station 07/02/1987 YCT 7973K SaM Bass Signature CATP CATP DATP To Prevent Possible Starter 09/27/00 NA- Air conditioner not installed Once Ultimate engines 87-14-02 2. Repair Station 10/05/1987 Adapter Shaftgear Failure, Which Could Result In L 3. YCTR 973K 4. Sam Bass CATP CATP CATP Signature:

	RECORDING	TODAY'S	TOTAL	Descri	ption of Inspections, T	ests	, Repa	irs and Alteratio
port Prod	uced By:	Peter Lo Bello at	Ultimate engines	Address:	106 Elk Dr., Mena, AR 719		Phone:	501-394-5422
SARL Res	earch Date:	Air	worthiness	Directive	Compliance Record		File ID:	EATON ENGINE
-	ontinental	<u>M</u> IO-520-BB	odel				_	Not Specified 232743 R
10 30 mm	Number otive date	Desc	ription	Compiled Date Time	Status Method of Compilance/Applicability	Once or Recur	Next Due Date Time	Facility 3. Cert. Num. Cert. Type 4. Author. by
	7-23-08 /30/1987	Superseded by	97-26-17	09/27/00	Superseded	Recur		Ultimate ergines Repair Station YCTR978K Sam Bass
	CATP	•	DATP			CATP	Signature:	W
	7-26-01 - //17/1988	Superseded by	88-17-03	09/27/00	Superseded	Once		Uttimate engines Repair Station YCTR97314 Sam Bass
	CATP	1	EATP			CATP	Signature:	
	18-03-06 1/15/1988	To Prevent Pos Engine Oil And Engine Failure	Subsequent	09/27/00	NA- Champion oil filter installed.	Once	,	Unmate Ingines Fepair Station CTR9 3K Sam Bass
	CATP		CATP			CATP	Signature:	116
	38-17-03 8/10/1988	To Prevent Pos Adapter Shaftg Failure		09/27/00	NA- Air conditioner not installed.	Once	Signature:	1 Ultimate Agines 2 Repair Systion 3 YCTR9/3K 4 8an Bass
	91-19-03	To Prevent Op		09/27/00	NA per oil filter date code.	Once		1. Vitimate engines
0	9/29/1991	Collapsed Oil I Which Can Re	Filter Elements, sult In L					2 Repair Station 7 YCTR973K 4 8 m B 8 7 5
	CATP	1	CATP			CATP	Signature:	4
	93-10-02 08/12/1993		Engine Failure Due Cylinder Valve	09/27/00	NA- Cylinders assembled by Ultimate Engines, Inc.	Once		1 Ultimade engines 2/Repair Station 6 YCT 973K
	CATP		SATP			EATP	Signature	

Report Produced By: Peter Lo Bello at Ultimate engines Address: 106 Elk Dr., Mena, AR 719 Phone: 501-394-5422 Airworthiness Directive Compliance Record File ID: EATON ENGINE USARL Research Date: 10/05/2000 Part #: Not Specified <u>M</u>odel Manufacturer IO-520-BB Serial #: 232743.R Teledyne Continental Status Once Next Due 1. Facility 3. Cert. Num. AD Number Complied Method of Compliance/Applicability 2. Cert. Type 4. Author, by Effective date Description Date Date Recut Time Time NA- Fuel pump coupling P/N 653359 Ulfimate e gines 93-16-15 To Prevent Possible Fuel Pump 09/27/00 Once Drive Shaft Disengagement And installed Repair Station 12/14/1993 Loss Of Engine Pow CATP MTP Signature 1. Ultimate engines CATP 97-26-17 C To Prevent Crankshaft Failure And 09/27/00 NA - VAR crankshaft installed see Recur Aircraft Specialties yellow tag. 2 Repair Station 01/23/1998 Subsequent Engine Failure 3 YCTR973K 4 8ajn Bass CATP CATP EATP Signature: 98-17-11 C To Prevent Crankshaft Failure Due 09/27/00 NA- Crankshaft not repaired by Nelson Ditimate engines Balancing Service. 10/19/1998 To Cracking, Which Could Result In An Inflig CATP MATP Signature: CATP 1 Ultimate engines Superseded by 99-19-01 99-09-17 L 09/27/00 Superseded Repair Station 04/22/1999 YCTR973K 4 Sam Bass MATP CATP Signature DATE 1. Ultimate/engines 99-19-01 To Prevent Crankshaft Failure Due 09/27/00 NA per crankshaft manufacture date. Once 2/ Repair Station To Crankshaft Cheek Cracks 09/30/1999 YCTROTOK Which Could Resu **EATP** Signature To Prevent Crankshaft Failure Due 09/27/00 NA per crankshaft manufacture date. 1 Ultimate engines 2 Repair Station 2000-08-51 E To Crankshaft Connecting Rod 04/28/2000 Journal Fractur

YE!

CATP

CATP

- - --

CATP Signature

ł	RECORDING	TODAY'S TOTAL	Descrip	tion of Inspections, Te	sts,	Repair	s and Alteration
Report	Produced By:	Peter Lo Bello at Ultimate engines	Address:	106 Elk Dr., Mena, AR 719		Phone:	501-394-5422
	./	Airworthiness	Directive	Compliance Record	n	File ID	EATON LH MAG
USARI	L Research Date:	10/05/2000					
2000	AD Number		Compiled	Status	Once	Next Due	1. Facility 3, Cert. Num.
	Effective date	Description	Date Time	Method of Compilance/Applicability	or Recur	Date Time	2. Cert. Type 4. Author. by
	<u>M</u> anufacturer	Appliance Category		<u>M</u> odel		Part #	: 10-349220-5
Bendix	Corporation	Magnetos		S-1200 SERIES		Serial #	: J049,112FR
	73-07-04 10/11/1973	Superseded by 94-01-03	09/27/00	Superseded	Once		Ultimate engines Repair/Station YCT/F973K Sany Bass
	GATP	CATP	1		CATP	Signature	
	74-26-09 12/24/1974	S-20,-200,-1200 Series Magnetos	09/27/00	NA per magneto model and part number.	Once		1 Ultimate engines 2/ Repair Station 3 YCTH 973K 4 Sam/Bass
	BATP	DATP			CATP	Signature:	17
	78-09-07 R3 01/17/1983	Superseded by 96-12-07	09/27/00	Superseded	Recur	Signature:	1 Ultimate organes 2 Repair Station 3 YCTR9 SK
	82-13-01 06/28/1982	Magneto And Engine Malfunction	09/27/00	NA per magneto serial number.	Recur	o-griatare.	Utimate Angines Repair Station YCTR979K
	BATP	BATP			SATP	Signature	Sam Buss
	82-20-01 06/14/1983	To Prevent Failure Of Impulse Coupling Due To Improperly Heat Treated (Soft) F	09/27/00	NA per model and serial number.	Once		1. Úllimate Agines 2. Repair Station 3 rCTR977K 4 Sagn Bass
	CATP	CATP			CATP	Signature:	772
2	94-01-03 R2 06/28/1995	To Prevent Magneto Failure And Subsequent Engine Failure	09/27/00	NA per magneto serial number.	Once		1. Ultimate origines 2. Repair Station 3. CTR978K 4. Sam Blass
	CATP	DATP	1		EATP	Signature:	1))

YEAR RECORDING TODAY'S TOTAL TIME IN SERVICE

DATE

RECORDING TACH TIME

TIME

TIME

TIME

TIME

TIME

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.)

Report Produced By:	Peter Lo Bello at Ultimate engines	Address:	106 Elk Dr., Mena, AR 719		Phone:	501-394-5422
USARL Research Date:	Airworthiness	Directive	Compliance Record		File ID	EATON LH MAG
AD Number Effective date	Description	Compiled Date Time	A Status Method of Compliance/Applicability	Once ar Recur	Next Due Date Time	Facility 3. Cert. Num. Cert. Type 4. Author, by
Manufacturer Bendix Corporation	Appliance Category Magnetos		Model S-1200 SERIES			10-349220-5 J049/12FR
94-06-09 05/20/1994	To Prevent Injury Or Death To Ground Personnel Due To A Non-Grounded Magneto	09/27/00	NA per magneto serial number.	Once	Signature	1. Vitimate engines 2. Repair Station 3. YCTR973K 4. SamRass
96-12-07 07/18/1996	To Prevent Magneto Failure And Subsequent Engine Failure	09/27/00	NA - non-impluse coupling magneto.	Recur	Signatur	Ulimate engines Repair Station YCTR973K San Bos
			-		Signature	
, , , , , , , , , , , , , , , , , , ,						4, 4
					Signature	
,		,			Signature	

AR	TOTAL	Reference of Ma	ajor Rep	airs and Major Alterati	ions	То		YE	AR	A.D. NUMBER	TOTAL TIME IN	Airwort Chronolo	
Report Pro	oduced By:	Peter Lo Bello at Ultimate engines	Address	106 Elk Dr., Mena, AR 719		Phone	501-394-5422	DA	TE		SERVICE		
USARL Re	esearch Date:	Airworthiness	Directive	Compliance Record		File ID	EATON RH MAG		R	eport Produced By:	Peter Lo Bello	at Ultimate engine:	s Address:
	D Number ective date	Description	Complied Date Time	Status Method of Compliance/Applicability	Once or Recur	Next Due Date Time	1. Facility 3. Cert. Num. 2. Cert. Type 4. Author. by		_ u	SARL Research Date:	Ai 10/05/2000	worthiness	
_	Manufacturer Appliance Category Bendix Corporation Magnetos		Model S-1200 SERIES		Part #: 10-349260-6 Serial #: J039104FR		_		AD Number Effective date	Description		Compl Date Time	
7	73-07-04 0/11/1973	Superseded by 94-01-03	09/27/00	Superseded	Once	2011213	1. Ultimate engines 2. Repair Station 3. YCT 8973K		— E	Manufacturer endix Corporation	Applian Magnetos	ce Category	
	CATP	GATP				Signature	Sam Bass			94-06-09 05/20/1994	To Prevent Injury Or Death To Ground Personnel Due To A Non-Grounded Magneto		09/27/00
	74-26-09 2/24/1974	S-20,-200,-1200 Series Magnetos	09/27/00	NA per magneto model and part number.	Once		1. ditimate engines 2. Repair/Station 3. YCTR 73K		_	GATP		DATP	
	GATP	EATP Superseded by 96-12-07	09/27/00		CATP	Signature	1 Viltimité engines		_	96-12-07 07/18/1996	To Prevent Mag Subsequent En	neto Failure And gine Failure	09/27/00
	3-09-07 R3 1/17/1983	Superseded by 90-12-07	09/2//00	Superseded	Recur		2 Repair Station 5. YCTR973K	- -	-	CATP	7	BATP	-
	GATP	CATP			CATP	Signature:	San Bass						
	82-13-01 6/28/1982	Magneto And Engine Malfunction	09/27/00	NA per magneto serial number.	Recur		Ultimate engines Bepair/Station YCTR 3K	- -	_				
	CATP	CATP			CATP	Signature:	Ogm Bass	- -	-				
	82-20-01 6/14/1983	To Prevent Failure Of Impulse Coupling Due To Improperly Heat Treated (Soft) F	09/27/00	NA per model and serial number.	Once	,	1 Ultimate engines 2. Repair Station 3. YCTR#73K		-				
-	CATP	PATP			EATP	Signature	Garr Bass		_				
	4-01-03 R2 06/28/1995	To Prevent Magneto Failure And Subsequent Engine Failure	09/27/00	NA per magneto serial number.	Once	,	Ultimate engines RephilyStation 3 YC 19973K			ž			
	CATP	CATP		*	DATP	Signature	Santass						

ess Directives

Listing of Compliance and Method of Compliance

106 Elk Dr., Mena, AR 719 Phone: 501-394-5422 ective Compliance Record File ID: EATON RH MAG Once Next Due 1. Facility 3. Cert. Num. Status Method of Compliance/Applicability Date 2. Cert. Type 4. Author. by Recur Time <u>M</u>odel Part #: 10-349260-6 S-1200 SERIES Serial # : J039104FR 1 Ultimate engines 2. Repair Station NA per magneto serial number. NA - non-impluse coupling magneto. earp Signature Signature: Signature:

Signature: