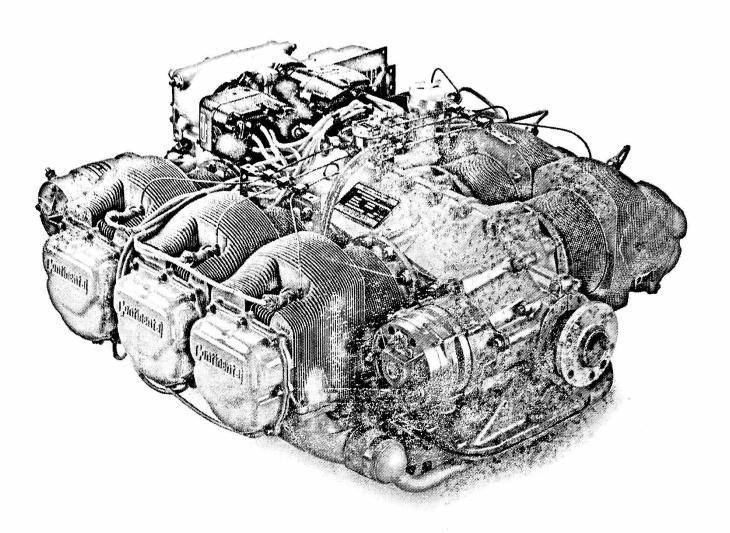
ENGINE LOG BOOK





Teledyne Continental Motors, Inc.

Aircran Engine Test Vermoation

This document verifies that the engine model listed below has satisfactorily completed all testing listed below in accordance with TCM standard engine testing specifications as approved by the FAA.

Engine Model

IO550B39B

Engine Serial Number

688487

Testing Completed

Standard Acceptance Test:

Date of Completion 8-30-06 Test Operator

Teledyne Continental Motors, Inc. A Teledyne Technologies Company

Form No 98344

STARTER

ALTERNATOR

CONNROD	AE06GA092	CYLINDER - 4	AC06GA445
CONNROD	AE06GA071	CYLINDER - 5	AC06GA480
CONNROD	AE06GA099	CYLINDER - 6	AC06GA473
CONNROD	AE06GA090	NOZZLE - 1	1250
CONNROD	AE06EA205	NOZZLE - 2	2245
L MAGNETO	06071573	NOZZLE - 3	3248
R MAGNETO	06071576	NOZZLE - 4	4241
FUEL PUMP	В06НА066	NOZZLE - 5	5253
MANIFOLD VALVE	С06НА056	NOZZLE - 6	6243
METERING UNIT	А06НА072	PSTN WGT	WN

Pack Inspection Stamp

06 142 0272

006HA144

Installations, inspections, Airworthiness Directives, Special Inspection Modifications and Service Bulletins This engine has been installed on aircraft serial number E-3749 and has been fully charged with Phillips 66 Type M SAF 20W 50. For RAYTHEON AIRCRAFT CO. PC#8 FOR RAYTHEON AIRCRAFT CO. PC#8 FOR RAYTHEON AIRCRAFT CO. PC#8 INWO Reg No Aircraft SN Hobbs AirfameTT AirfameTC Engine SN Engine T.T. Date Page 14041205 IN 2 DRAINED OIL REMOVED CUT OPEN AND INSPECTED OIL FILTER REPLACED FILTER WITH NEW PIN CH48109-1. CWO OIL SAMPLE SERVICED WITH 11 OTS AEROSHELL 100-0 OPS AND LEAK CHECK COOD. INVO: Sqk Coopen		Total	Time	110	Since verhaul	Engine	Service	Airworthines	s Directive	s, Special	Inspections
This engine has been installed on aircraft serial number E-3749 and has been fully charged with Phillips 66 Type M SAF 20 W 50. With Phillips 66		Hrs.	Min.			Modifications	and Service	Bulletins			
FOR RAYTHEON AIRCRAFT CO. PC#8 For RayTheon Aircraft Co. PC#8 For RayTheon Aircraft Co. PC#8	· 06	0	(0 (0	0	number E-3	3749 and h	as been fu	illy charg	serial ed	
FOR RAYTHEON AIRCRAFT CO. PC#8 For RayTheor Aircraft Co. PC#8 For RayTheor Aircraft Co. PC#8	20 - 100			-		2	HE				
Engine Log Entry MWO# Reg No Aircraft S/N Hobbs AirframeTT AirframeTC Engine S/N Engine T.T. Date Page						For RAY	instock THEON A	IRCRAF	Г СО. РС	#8	
Engine Log Entry MWO# Reg No Aircraft S/N Hobbs AirframeTT AirframeTC Engine S/N Engine T.T. Date Page						-					
MWO# Reg No Aircraft S/N Hobbs AirframeTT AirframeTC Engine S/N Engine T.T. Date Page 14041205 N70498 E-3749 54.6 2) Other Inspections	- Z	avk	er ^g	Reechc	raft	.	Stage 6		. s#	16.	12
MWO# Reg No Aircraft S/N Hobbs Aircraft S/N Hobbs Aircraft S/N Sqk 2) Other inspections					En	gine Log	g Entry			S. 444 Anna	
14041205 N7049S E-3749 54.5	MW	O# Re	eg No	Aircraft S/N	Hobbs	AirframeTT	AirframeTC	Engine S/N			
14041205 12 DRAINED OIL, REMOVED, CUT OPEN AND INSPECTED OIL FILTER, REPLACED FILTER WITH NEW PIN CH48109-1. 2 CW OIL SAMPLE. SERVICED WITH 11 QTS AEROSHELL 100+. OPS AND LEAK CHECK GOOD. 3 ADJUSTED FUEL CONTROL IDLE MIXTURE TO 50 RPM RISE, ADJUSTED IDLE TO 700 RPM. OPS CHECK GOOD. 1 certify that with respect to the work performed, this Engine was repaired and inspected in accordance with current FAA regulations. Only those items specified in the Work Order have been inspected and found to be Airworthy and Returned to Service. No other representations concerning Airworthiness are expressed or implied. Authorized Signature Printed Name James Bartlett Printed Name James Bartlett Bate 4/3/2007 FAA CRS# VGAR595M. EASA 145.5964. Brazilian CHE N° 0410-01/DAC, Venezuelan UMAG-E #266 Hawkex Beechcraft Services Inc., 2450 N. Westshore Blvd., Tampa Florida 33607 Raytheon Aircraft Services Tampa, Florida Engine Log Entry MWO# Reg No Aircraft S/N Hobbs AirframeTT AirframeTC Engine S/N Engine T.T. Date Page 1404673 N7049S E-3749 23.6 1/19/2007 1 of 1 WO# Sqk 2) Other Inspections 1404673 12 DRAINED OIL AND REMOVED OIL FILTER. INSPECTED OIL FILTER THEN REPLACED WITH A NEW P/N CH48109-1. SERVICED ENGINE WITH 1: QUARTS OF AEROSHELL STRAIGHT MINERAL OIL 50 WEIGHT I certify that with respect to the work performed, this Engine was repaired and inspected in accordance with current FAA regulations. Only those items specified The Work Order have been inspected and found to be Airworthy and Returned to Service. No other representations concerning Airworthy here inspected and found to be Airworthy and Returned to Service. No other representations concerning Airworthy are experied and inspected in accordance with current FAA Printed Name James Bartlett Bate 1/19/2007 FAA CRS# VEAR595M, Brazilian CHE N° 0410-01/DAC, Venezuelan OMAG-F #278	- 14041	205 N7	7049S	E-3749	54.6			688487	HM54.6	4/3/2007	1 of 1
Tampa, Florida Engine Log Entry MWO# Reg No Aircraft S/N Hobbs AirframeTT AirframeTC Engine S/N Engine T.T. Date Page 1404673 N7049S E-3749 23.6 6884787 23.6 1/19/2007 1 of 1 WO# Sqk 2) Other Inspections 12 DRAINED OIL AND REMOVED OIL FILTER. INSPECTED OIL FILTER THEN REPLACED WITH A NEW P/N CH48109-1. SERVICED ENGINE WITH 1; QUARTS OF AEROSHELL STRAIGHT MINERAL OIL 50 WEIGHT I certify that with respect to the work performed, this Engine was repaired and inspected in accordance with current FAA regulations. Only those items specified in the Work Order have been inspected and found to be Airworthy and Returned to Service. No other representations concerning Airworthness are expressed or implied. Authorized Signature Printed Name James Bartlett Printed Name James Bartlett FAA CRS:# VG4R595M, Brazilian CHE N° 0410-01/DAC, Venezuelan OMAC-F #26		riz ed Signa 4/3/2	ature <u>(</u> 2007	F	AA CRS# V	IGAR585M, EASA 1	Printed Name 145.5964, Brazilia	James Bartl an CHE N° 0410 -	01/DAC, Venez	uelan OMAC-E	#266
Tampa, Florida Engine Log Entry MWO# Reg No Aircraft S/N Hobbs AirframeTT AirframeTC Engine S/N Engine T.T. Date Page 1404673 N7049S E-3749 23.6 6884787 23.6 1/19/2007 1 of 1 WO# Sqk 2) Other Inspections 1404673 12 DRAINED OIL AND REMOVED OIL FILTER. INSPECTED OIL FILTER THEN REPLACED WITH A NEW P/N CH48109-1. SERVICED ENGINE WITH 11 QUARTS OF AEROSHELL STRAIGHT MINERAL OIL 50 WEIGHT I certify that with respect to the work performed, this Engine was repaired and inspected in accordance with current FAA regulations. Only those items specified in the Work Order have been inspected and found to be Airworthy and Returned to Service. No other representations concerning Airworthness are expressed or implied. Authorized Signature Printed Name James Bartlett Date 1/19/2007 FAA CRS:# VG4R595M, Brazilian CHE N 0418-01/DAG, Venezuelan QMAC-F #26	Nate	er Beed	chcrai	ft Servic			estsnore bi	vo., Tampa	Florida	33607	
WO# Sqk 2) Other Inspections 1404673 12 DRAINED OIL AND REMOVED OIL FILTER. INSPECTED OIL FILTER THEN REPLACED WITH A NEW P/N CH48109-1. SERVICED ENGINE WITH 1: QUARTS OF AEROSHELL STRAKGHT MINERAL OIL 50 WEIGHT I certify that with respect to the work performed, this Engine was repaired and inspected in accordance with current FAA regulations. Only those items specified in the Work Order have been inspected and found to be Airworthy and Returned to Service. No other representations concerning Airworthiness are expressed or implied. Printed Name James Bartlett Date 1/19/2007 FAA CRS:# VGAR595M, Brazilian CHE N° 0410-01/DAC, Venezuelan 0MAG-F #26	Nate	ter Beec	chcra:	ft Servic			estshore bi	vd., Tampa	Florida	33607	
12 DRAINED OIL AND REMOVED OIL FILTER. INSPECTED OIL FILTER THEN REPLACED WITH A NEW P/N CH48109-1. SERVICED ENGINE WITH 11 QUARTS OF AEROSHELL STRANGHT MINERAL OIL 50 WEIGHT I certify that with respect to the work performed, this Engine was repaired and inspected in accordance with current FAA regulations. Only those items specified in the Work Order have been inspected and found to be Airworthy and Returned to Service. No other representations concerning Airworthyness are expressed or implied. Authorized Signature Printed Name James Bartlett Date 1/19/2007 FAA CRS:# VG4R595M, Brazilian CHE N° 0410-01/DAC, Venezuelan 0MAC-F #26	— Date Hawk	R T	 Rayt ampa	heon A	Eng	t Services	Entry				
12 DRAINED OIL AND REMOVED OIL FILTER. INSPECTED OIL FILTER THEN REPLACED WITH A NEW P/N CH48109-1. SERVICED ENGINE WITH 11 QUARTS OF AEROSHELL STRAKGHT MINERAL OIL 50 WEIGHT I certify that with respect to the work performed, this Engine was repaired and inspected in accordance with current FAA regulations. Only those items specified in the Work Order have been inspected and found to be Airworthy and Returned to Service. No other representations concerning Airworthiness are expressed or implied. Authorized Signature Printed Name James Bartlett Bate 1/19/2007 FAA CRS:# VG4R595M, Brazilian CHE N° 0410-01/DAC, Venezuelan OMAG-F #26	Hawk	R T	Rayt	heon A a, Florida	Eng	t Services	Entry	Engine S/N	Engine T.T.	Date	Page
I certify that with respect to the work performed, this Engine was repaired and inspected in accordance with current FAA regulations. Only those items specified in the Work Order have been inspected and found to be Airworthy and Returned to Service. No other representations concerning Airworthyness are expressed or implied. Authorized Signature Printed Name James Bartlett Printed Name James Bartlett PAA CRS:# VG4R595M, Brazilian CHE N° 0410-01/DAC, Venezuelan 0MAC-F #26	Hawk	Reg 3 N704	Rayt	heon A a, Florida	Eng	t Services gine Log	Entry AirframeTC	Engine S/N 6884787	Engine T.T.	Date	Page
THE CHOST MATERIAL OF A MATERIAL OF A MATERIAL OF THE PARTY OF THE PAR	MWO#	Reg 3 N704	Rayt ampa	heon A a, Florida Aircraft S/N E-3749	Eng Hobbs 23.6	t Services gine Log AirframeTT 2 DIL FILTER. INSP	Entry AirframeTC Other inspection	Engine S/N 6884787 ons	Engine T.T. 23.6	Date 1/19/2007	Page 1 of 1
- CONTROL OF THE CONT	MWO# 140467 I certify regulation Service.	Reg Reg N704 Sqk 73 12 that with ons. Only No other	DRAIN SERVICE those is represented.	heon A a, Florida Aircraft S/N E-3749 ED OIL AND F CED ENGINE et to the work items specific entations co	Hobbs 23.6 REMOVED CO WITH 11 QU k performe	AirframeTT AirframeTT DIL FILTER. INSP JARTS OF AEROS ed, this Engine work Order have	Entry AirframeTC Other Inspects ECTED OIL FILL SHELL STRAKGH vas repaired a e been inspect rinted Name J	Engine S/N 6884787 ons TER THEN REP HT MINERAL OI nd inspected ind red and found r implied. ames Bartle	Engine T.T. 23.6 LACED WITH L 50 WEIGHT in accordance to be Airwork t	Date 1/19/2007 A NEW P/N Coe with currecthy and Re	Page 1 of 1 H48109-1.

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		Hawker Reechcraf	t DATE 29-Aug-07
MODEL S/N REG. NO.	G36 E-3749 N900TD	818-756-2100 7240 HAYVENHURST AVENUE	HOBBS 102.7 ENG S/N 688487
ENG MOD ENG TSN ENG TSO	IO-550-B 102.7	ENGINE LOGBOOK INSE	
Aero	shell 100 plus oil. Le Implished oil analysis	using Aviation Laboratories Kit, P/N G.A001.	TILLET FAN OTTHOTOS-1. DETVICED WILLT IT GIS.
3 Adju	sted fuel flow and leal	k checked ok per TCM SID97-3.	
eccordance	with current FAA red	rork performed, this aircraft/engine/propeller/applia ulations. Only those items specified in the Work C • No other representations concerning Airworthin	Order have been inspected and found to be
Signature	I Chute	Garland C. Minter	Inspector Title
_	NZ2924C	N/A EASA#	29-Aug-07 Date

0.000		Zerwk	er Beecho	craft	DATE	14-Feb-08
	G-36	1202000			W.O. #	21-04-1758
MODEL .	E-3749		818-756-2100		HOBBS	127.7
S/N	N900TD	7	240 HAYVENHURST AVENUE		ENG S/N	688487
REG. NO.	10-550B39B	-		NCEDT	ENG CSN	
ENG MOD .	127.7	ENGINE	LOGBOOK	Macui	ENG CSO	
ENG TSN			ONC E ENGINE			
David	2100 77- JUNVIZUUT.	ual Inspection I.A.W. Compression Check oil filter change I.A.V	74/00	49 77/8N #4 /2/0	U, #3 1 700,	
					00	
3 Acc	omplished oil allu	vith 11 qts Aeroshell 10	00 plus oil. Leak chec	ked ok.		
CHA	9109-1 Serviceu w	All I I dis violosiis	LOUDALC	A 001		
	liched oil and	IVSIS USING AVIATION L	ADOT GITTE	100 Date 100 Committee	lead to engir	ne failure. Checked
5 C/W reco	AD 2007-04-19R1 ords and found not on required .	applicable by engine	e manufacture date N 36-910037) and ins	Superior Air Part	& 6 Baffle Ass	sy. (P/N 36-910037)
6 Ren	noved cracked #2,	H 71-00-00.			1 A W 10-55	50B engine M/M ch. 72-
I.A.	W. Bonanza wiw O	d all rocker box cover	gaskets with new and	leak checked or	. п.д. 11. 10 ос	e constant successive in
7 Rer	noved and replaced	u all looker box co. or	₩	6900 6000 Hall C		reinstalled
00-	00.	and had reconditioned	d ganned and test by	/ Aircraft Spark P	lug Services,	Tellistanea
8 Rer	noved spark plugs	and had reconditioned	J, 94PPOG GIVE	M/M.		
***	anditioned plugs ar	10 operational oncome				
	40 100-00					442 appendix "D"
i certify th	nis aircraft/engine/p or 100 hour) inspect	propeller has been insp tion. Only the items sp	ected IAW current Fe ecified in the Work O preming Airworthines	ederal Aviation Re rder have been in s are expressed c	egulations pa spected and or implied.	rt 43 appendix "D" found to be Airworthy an
(annual de Returned	to Service. No oth	er representations con Garlan	d C. Minter	ederal Aviation Re rder have been in are expressed c	Title	Inspector 14-Feb-08
(annual de Returned	to Service. No oth	er representations con Garian	cerning Airworthines	ederal Aviation Re rder have been in s are expressed c	75	Inspector 14-Feb-08
(annual de Returned	to Service. No oth	er representations con Garlan	d C. Minter	ederal Aviation Re rder have been in s are expressed c	Title	Inspector 14-Feb-08
(annual de Returned	to Service. No oth	er representations con Garian	d C. Minter	ederal Aviation Re rder have been in s are expressed c	Title	Inspector 14-Feb-08
(annual of Returned Signature CRS #	to Service. No oth	Garland EASA #	d C. Minter	S are expressed	Title	Inspector 14-Feb-08
(annual of Returned Sylvalia Sylvalia CRS #	to Service. No oth	Garland EASA #	d C. Minter	2,9	Title	Inspector 14-Feb-08
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(annual de Returned	to Service. No oth	Garland EASA #	d C. Minter	2,9	Title	Inspector 14-Feb-08

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MODEL G-36 SN E3749 S18-756-2100 W.O. # 21-04-2765 SPEG. NO. N300TD T240 HAYVENHURST AVENUE HOBBS ENG S/N FING TSN T76.8 ENGINE LOGBOOK INSERT ENG CSN ENG TSO SINGLE ENGINE ENGINE ENG S/N 176.8 ENG S/N SINGLE ENGINE ENG CSN 1 C/W G36 Annual Inspection , I.A.W. G36 IML Rev.26 DATED Oct. 2008 M/M Ch. 05-20-00. 2 Accomplished oil & filter change, serviced with 11 quarts of Aeroshell 15/50W Detergent Oil, & Filter P/N CH48109-1, I.A.W. G36 MM Ch. 12-05-00. 3 Accomplished Engine Compression Check #1 76/80, #2 70/80, #3 70/80, #4 68/80, #5 74/80, #6 72/80. 5 Removed all engine spark plugs for reconditioning, regapping and testing. C/W by Aircraft Spark plug Services, and Reinstalled serviceable spark plugs P/N RHB 32S and Accomplished functional check I.A.W. G36 M/M Ch. 71-00-00 12-20-00. 6 Removed #1 Cyclinder for scrapes to cylinder wall causing spark plug to fowl with oil and cylinder repaired by Pacific Continental Engined CRS# TZ3R85L, W.O. N6260 with cylinder TSN 176.8 hours. Installed repaired cylinder and complied with TCM SB M89-7R1 section 1 A1 thru A5 with no faults noted. END ————————————————————————————————————			Hawk	rer Beechcraft		
NEG. NO. NO. NO. 10-550839B NO. TO. 176.8 ENGINE LOGBOOK INSERT SINGLE ENGINE ENGINE ENGINE ENGINE SINGLE ENGINE E	MODEL				DATE	
ENG NOT 176.8 ENGINE LOG BOOK INSERT ENG SN 176.8 ENGINE LOG BOOK INSERT ENG SN 176.8 ENGINE LOG BOOK INSERT ENG SO 176.8 ENGINE SINGLE ENGINE ENG SO 176.8 ENG S	S/N	200 Table - Carlotte -			ASSESSMENT TO THE PROPERTY OF	
ENGISO 1 CW G36 Annual Inspection , I.A.W. G36 IML Rev.26 DATED Oct. 2008 M/M Ch. 05-20-00. 2 Accomplished oil & filter change, serviced with 11 quarts of Aeroshell 15/50W Detergent Oil, & Filter P/N CH48109-1, I.A.W. G36 MM Ch. 12-05-00. 3 Accomplished oil analysis using Aviation Laboratories Kit P/N G.A001. 4 Accomplished Engine Compression Check #1 76/80, #2 70/80, #3 70/80, #4 68/80, #5 74/80, #6 72/80. 5 Removed all engine spark plugs for reconditioning, regapping and testing. CW by Aircraft Spark plug Services, and Reinstalled serviceable spark plugs P/N RHB 32S and Accomplished functional check I.A.W. G36 MM Ch. 71-00-00 12-20-00. 6 Removed #1 Cyclinder for scrapes to cylinder wall causing spark plug to fowl with oil and cylinder repaired by Pacific Continental Engined CR5# T23R885L, W.O. N6260 with cylinder TSN 176.8 hours, Installed repaired cylinder and complied with TCM SB M89-7R1 section 1 A1 thru A5 with no faults noted. END 1 certify this aircraft/engine/propeller has been inspected IAW an Annual or 100 hour Inspection Using the Manufactures Moc 336 Inspection Guides as listed in the Manufactures Maintenance Manual which meets the intent of current Federal Aviation Against A4 Sapendar "D. Only the Items specified in the Work Order have been inspected and found to be Airworth and Returned to Service. No other representations concerning Airworthiness are expressed or implied. William R. Barnes Date Inspector Title 9-Jan-09 Date Date 10 10 10 10 10 10 10 1	REG. NO.		7	240 HAYVENHURST AVENUE	-	
SINGLE ENGINE ENG CSO 1 C/W G36 Annual Inspection , I.A.W. G36 IML Rev.26 DATED Oct. 2008 M/M Ch. 05-20-00. 2 Accomplished oil & filter change, serviced with 11 quarts of Aeroshell 15/50W Detergent Oil, & Filter P/N CH48109-1, I.A.W. G36 M/M Ch. 12-05-00. 3 Accomplished oil analysis using Aviation Laboratories Kit P/N G.A001. 4 Accomplished Engine Compression Check #1 76/80, #2 70/80, #3 70/80, #4 68/80, #5 74/80, #6 72/80. 5 Removed all engine spark plugs for reconditioning, regapping and testing. C/W by Aircraft Spark plug Services, and Reinstalled serviceable spark plugs P/N RHB 32S and Accomplished functional check I.A.W. G36 M/M Ch. 71-00-00 12-20-00. 6 Removed #1 Cyclinder for scrapes to cylinder wall causing spark plug to fowl with oil and cylinder repaired by Pacific Continental Engined CR5# T23R885L, W.O. Ne260 with cylinder TSN 176.8 hours. Installed repaired cylinder and complied with TCM SB M89-7R1 section 1 A1 thru A5 with no faults noted. END I certify this aircraft/engine/propeller has been inspected IAW an Annual or 100 hour Inspection Using the Manufactures Moraga in State of the Manufactures Maintenance Manual which meets the intent of current Federal Aviation Regulations part 43 appendix "D". Only the items specified in the Work Order have been inspected and found to be Airworth and Returned to Service. No other representations concerning Airworthiness are expressed or implied. William R. Barnes Date5/ 11/09 N900TD Midwest Aviation Services. Inc. Tach/Hobbs: 191.7 Engine oil and fifter change c/w. Fifter inspected with no contamination noted. Oil sample taken. Serviced with Aeroshell 15W50 and installed a CH48109-1 filter. Compression check performed using CSB 03-3 for guidance. Master oriface Reading 147/80 allowable leakage. #11/60 allowable leakage. #11/60 allowable leakage. The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved fexpetum to service. Details are on file at this repair station, under Shop O	9		ENGINE	LOGROOK INSERT		000407
1 C/W G36 Annual Inspection , I.A.W. G36 IML Rev.26 DATED Oct. 2008 M/M Ch. 05-20-00. 2 Accomplished oil & filter change, serviced with 11 quarts of Aeroshell 15/50W Detergent Oil, & Filter P/N CH48109-1, I.A.W. G36 MM Ch. 12-05-00. 3 Accomplished oil analysis using Aviation Laboratories Kit P/N G.A001. 4 Accomplished Engine Compression Check #1 76/80, #2 70/80, #3 70/80, #4 68/80, #5 74/80, #6 72/80. 5 Removed all engine spark plugs for reconditioning, regapping and testing. C/W by Aircraft Spark plug Services, and Reinstalled serviceable spark plugs P/N RHB 32S and Accomplished functional check I.A.W. G36 M/M Ch. 71-00-00 12-20-00. 6 Removed #1 Cyclinder for scrapes to cylinder wall causing spark plug to fowl with oil and cylinder repaired by Pacific Continental Engined CR5# TZ3R885L, W.O. N6260 with cylinder TSN 176.8 hours. Installed repaired cylinder and complied with TCM SB M89-7R1 section 1 A1 thru A5 with no faults noted. Learlify this aircraft/engine/propeller has been inspected AW an Annual or 100 hour inspection Using the Manufactures Moc G36 Inspection Guidee as listed in the Manufactures Melintenance Manual which meets the intent of current Federal Aviation Regulations part 43 appendix 'D'. Only the items specified in the Work Order have been inspected and found to be Airworth and Returned to Service. No other representations concerning Airworthiness are expressed or implied. William R. Barnes Date T11/9 N898TD Date FASA # Date Inspector Title 9-Jan-09 Date Inspector Title 9-Jan-09 Date Trick/Hobbs: 191.7 ENG.TT:191.7 Engine oil and filter change low. Filter inspected with no contamination noted. Oil sample taken. Serviced with Aeroshell 15W50 and installed a CH48109-1 filter. Compression check performed using CSB 03-3 for guidance. Master oriface Reading 147/80 allowable leakage. #17(3) #2(74), #3(71), #4(72), #5(74), #6(72). Engine washed, ground ran and no leaks noted at this time. The above work was performed in accordance with current regulations of the Federal Aviation Admini	A STATE OF THE STA	170.0	ENGINE			
2 Accomplished oil & filter change, serviced with 11 quarts of Aeroshell 15/50W Detergent Oil, & Filter P/N CH48109-1, I.A.W. G36 MM Ch. 12-05-00. 3 Accomplished oil analysis using Aviation Laboratories Kit P/N G.A001. 4 Accomplished Engine Compression Check #1 76/80, #2 70/80, #3 70/80, #4 68/80, #5 74/80, #6 72/80. 5 Removed all engine spark plugs for reconditioning, regapping and testing. C/W by Aircraft Spark plug Services, and Reinstalled serviceable spark plugs P/N RHB 32S and Accomplished functional check. I.A.W. G36 MM Ch. 71-00-00 12-20-00. 6 Removed #1 Cyclinder for scrapes to cylinder wall causing spark plug to fowl with oil and cylinder repaired by Pacific Continental Engined CR5# T23R885L, W.O. N6260 with cylinder TSN 176.8 hours. Installed repaired cylinder and complied with TCM SB M89-7R1 section 1 A1 thru A5 with no faults noted. END 1 Certify this aircraft/engine/propeller has been inspected IAW an Annual or 100 hour Inspection Using the Manufactures Moc36 Inspection Guides as listed in the Manufactures Maintenance Manual which meets the intent of current Federal Aviation Regulations part 43 appendix 70. Only the times specified in the Work Order have been inspected and found to be Airworth and Returned to Service. No other representations concerning Airworthiness are expressed or implied. William R. Barnes William R. Barnes Signature CNZ2924C Tach/Hobbs: 191.7 Engine oil and filter change c/w. Fitter inspected with no contamination, noted. Oil sample taken. Serviced with Aeroshell 15W50 and installed a CH48109-1 filter. Compression check performed using CSB 03-3 for guidance. Master onface Reading 47/80 allowable leakage. #1(76), #2(74), #3(71), #4(72), #5(74), #6(72). Engine washed, ground ran and not leaks noted at this time. The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Details are on file at this repair station under Spop Order 8233	3		r		W. M	
I.A.W. G36 MM Ch. 12-05-00. 3 Accomplished of analysis using Aviation Laboratories Kit P/N G.A001. 4 Accomplished Engine Compression Check #1 76/80, #2 70/80, #3 70/80, #4 68/80, #5 74/80, #6 72/80. 5 Removed all engine spark plugs for reconditioning, regapping and testing. C/W by Aircraft Spark plug Services, and Reinstalled serviceable spark plugs P/N RHB 32S and Accomplished functional check. I.A.W. G36 M/M Ch. 71-00-00 12-20-00. 6 Removed #1 Cyclinder for scrapes to cylinder wall causing spark plug to fowl with oil and cylinder repaired by Pacific Continental Engined CRS# TZ3R885L, W.O. N6260 with cylinder TSN 176.8 hours. Installed repaired cylinder and complied with TCM SB M99-7R1 section 1 A1 thru A5 with no faults noted. 1 Certify this aircraft/engine/propeller has been inspected IAW an Annual or 100 hour Inspection Using the Manufactures Mocadions part 43 appendix TD. Only the items specified in the Work Order have been inspected and found to be Airworth and Returned to Service. No other representations concerning Airworthiness are expressed or implied. William R. Barnes William R. Barnes CNZ2924C Tach/Hobbs: 191.7 Engine oil and filter change c/w. Filter inspected with no contamination noted. Oil sample taken. Serviced with Aeroshell 15W50 and installed a CH48109-1 filter. Compression check performed using CSB 03-3 for guidance. Master offace Reading 47/80 allowable leakage. #1(76), #2(74), #3(71), #4(72), #5(74), #6(72). Engine washed, ground ran and no leaks noted at this time. The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Details are on file at this repair station under Spop Order #235						
4 Accomplished Engine Compression Check #1 76/80, #2 70/80, #3 70/80, #4 68/80, #5 74/80, #6 72/80. 5 Removed all engine spark plugs for reconditioning, regapping and testing. CW by Aircraft Spark plug Services, and Reinstalled serviceable spark plugs P/N RHB 32S and Accomplished functional check. LA.W. G36 M/M Ch. 71-00-00 12-20-00. 6 Removed #1 Cyclinder for scrapes to cylinder wall causing spark plug to fowl with oil and cylinder repaired by Pacific Continental Engined CRS# TZ3R855L, W.O. N6260 with cylinder TSN 176.8 hours. Installed repaired cylinder and complied with TCM SB M89-7R1 section 1 A1 thru A5 with no faults noted. END 1 certify this aircraft/engine/propeller has been inspected IAW an Annual or 100 hour Inspection Using the Manufactures Moc363 Inspection Guides as listed in the Manufactures Maintenance Manual which meets the intent of current Federal Aviation Regulations part 43 appendix 0°P. Only the times specified in the Work Order have been inspected and found to be Airworth and Returned to Service. No other representations concerning Airworthiness are expressed or implied. William R. Barnes William R. Barnes William R. Barnes Date Inspector Title 9-Jan-09 Date Inspector Title 9-Jan-09 Date Inspector Title 9-Jan-09 Date Trick (A) #3 (71) #4 (72) #4 (72) #5 (74) #6 (72) Engine washed, ground ran and no leaks noted at this time. The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Details are on file at this repair istation under Shop Order 8235				11 quarts of Aeroshell 15/50W D	Detergent Oil, & Filt	er P/N CH48109-1,
4 Accomplished Engine Compression Check #1 76/80, #2 70/80, #3 70/80, #4 68/80, #5 74/80, #6 72/80. 5 Removed all engine spark plugs for reconditioning, regapping and testing. CW by Aircraft Spark plug Services, and Reinstalled serviceable spark plugs P/N RHB 32S and Accomplished functional check. LA.W. G36 M/M Ch. 71-00-00 12-20-00. 6 Removed #1 Cyclinder for scrapes to cylinder wall causing spark plug to fowl with oil and cylinder repaired by Pacific Continental Engined CRS# TZ3R855L, W.O. N6260 with cylinder TSN 176.8 hours. Installed repaired cylinder and complied with TCM SB M89-7R1 section 1 A1 thru A5 with no faults noted. END 1 certify this aircraft/engine/propeller has been inspected IAW an Annual or 100 hour Inspection Using the Manufactures Moc363 Inspection Guides as listed in the Manufactures Maintenance Manual which meets the intent of current Federal Aviation Regulations part 43 appendix 0°P. Only the times specified in the Work Order have been inspected and found to be Airworth and Returned to Service. No other representations concerning Airworthiness are expressed or implied. William R. Barnes William R. Barnes William R. Barnes Date Inspector Title 9-Jan-09 Date Inspector Title 9-Jan-09 Date Inspector Title 9-Jan-09 Date Trick (A) #3 (71) #4 (72) #4 (72) #5 (74) #6 (72) Engine washed, ground ran and no leaks noted at this time. The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Details are on file at this repair istation under Shop Order 8235	3 Acco	mplished oil analysis	using Aviation Labor	atories Kit P/N G.A001.		
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Reinstalled serviceable spark plugs P/N RHB 32S and Accomplished functional check I.A.W. G36 MM Ch. 71-00-00 12-20-00. Removed #1 Cyclinder for scrapes to cylinder wall causing spark plug to fowl with oil and cylinder repaired by Pacific Continental Engined CRS# TZ3R885L, W.O. N6260 with cylinder TSN 176.8 hours. Installed repaired cylinder and complied with TCM SB M89-7R1 section 1 A1 thru A5 with no faults noted. END ————————————————————————————————————						
Continental Engined CRS# TZ3R885L, W.O. N6260 with cylinder TSN 176.8 hours. Installed repaired cylinder and complied with TCM SB M89-7R1 section 1 A1 thru A5 with no faults noted. END I certify this aircraft/engine/propeller has been inspected IAW an Annual or 100 hour Inspection Using the Manufactures Moc G36 Inspection Guides as listed in the Manufactures Maintenance Manual which meets the intent of current Federal Aviation Regulations part 43 appendix "D". Only the Items specified in the Work Order have been inspected and found to be Airworth and Returned to Service. No other representations concerning Airworthiness are expressed or implied. William R. Barnes William R. Barnes EASA # Date Inspector Title 9-Jan-09 Date Tach/Hobbs: 191.7 Engine oil and filter change c/w. Filter inspected with no contamination noted. Oil sample taken. Serviced with Aeroshell 15W50 and installed a CH48109-1 filter. Compression check performed using CSB 03-3 for guidance. Master oriface Reading 47/80 allowable leakage. #1(76), #2(74), #3(71), #4(72), #5(74), #6(72). Engine washed, ground ran and no leaks noted at this time. The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Details are on file at this repair station under Shop Order 8235	Reins 12-20	stalled serviceable s 0-00.	park plugs P/N RHB 3	32S and Accomplished functional	check I.A.W. G36	M/M Ch. 71-00-00 8
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Date Date Date Date Date Date Date Date Date Date Date Date	<i>William F</i> Signature	R. Barnes (Jellie 143	ans	Title	Inspector
Date5/11/09 N900TD Midwest Aviation Services, Inc. Tach/Hobbs: 191.7 ENG.TT:191.7 Engine oil and filter change c/w. Filter inspected with no contamination noted. Oil sample taken. Serviced with Aeroshell 15W50 and installed a CH48109-1 filter. Compression check performed using CSB 03-3 for guidance. Master oriface Reading 47/80 allowable leakage. #1(76), #2(74), #3(71), #4(72), #5(74), #6(72). Engine washed, ground ran and no leaks noted at this time. The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Details are on file at this repair station under Shop Order 8235	CI	NZ2924C			_	9-Jan-09
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Aviation Administration and is approved for return to service. Details are on file at this repair station under Shop Order 8235		The above wo	rk was performed ir	n accordance with current req	ulations of the F	ederal
		Aviation Admir				
SIGNATURE 165/6/ FOR CRE MINISPESSTINI						
		repair station;	under Shop Order 8	235	ļ	

Date	Date:9/4/09	N900TD	Midwest	t Aviatioi	n Services,	Record
	Tach/Hobbs		ENG.TT:	SMOH:	\ 	Il Inspections,
	Replaced ri	ght side acce	essory drive seal 2	25102	END	
ought Forw	The above v	work was pe		with ourren	nt regulations of the Federal ice. Details are on file at this	
	- SIGNATUR	RE BREE	ms A	for CR	S MW8R657W	
	Date2/01/10	N900TD	Midwest A	Aviation	Services, Inc	
	Tach/Hobbs: 22	20.0 1	ENG.TT:220.0		_	
	5-20-00 for guide Oil and filter change this time. Install inlet screen and	dance. Com _l lange c/w. O lled a CH 48 d injectors in eaned, inspe	oressions: #1(78), il sample taken. F 109-1 filter and se espected and cleal cted, gapped, test	#2(70), #3(72), lilter inspected fi erviced with Aero ned. #1 cylinder	craft inspection form, chap. #4(64), #5(72), #6(70). Inding no contaminates at poshell 15W50.Fuel servo push rod seals replaced. Engine washed, ground	
	The above wor Aviation Admin repair station u	istration and	is approved for re	eturn to service.	egulations of the Federal Details are on file at this	
	SIGNATURE	12/0	f f	for CRS M	1W8RS657W -	
			ĺl			
	Date5/2710	N900TD	Midwes	t Aviatio	n Services, Inc.	
	Tach/Hobbs:	: 250.1	ENG.TT:250.1			
	Serviced wit	th Aeroshell	nge c/w. Filter insp 15w50 and install		contamination noted. 1 filter.	
		ner compress	sor replaced. p/n3 46293-34.00 inst		s/n10110703ICT installed.	
	System serv	viced with 13			A. s/n20049	
	FAA 337 file	ed. Aircraft re	cords revised to ran and no leaks	reflect this chan	ige.	
	Aviation Adr	ministration a	rformed in accord and is approved fo p Order 8922	ance with curre or return to serv	nt regulations of the Federal ice. Details are on file at this	
		1		//		
	SIGNATURE	Bu	and	for CR	S MW8RS657W	
	SIGNATURE	Bu		for CR	S MW8RS657W	

Date	Total Time		Since verhaul	Engine Service and Maintenance Recording Installations, Inspections, Airworthiness Directives, Special Inspection
	Hrs. Mir		Min.	Installations, Inspections, Authorities Modifications and Service Bulletins
	Hrs. Mir			
ght Forward		- L		
Date10	0/13/10 N900	TD Mic	dwes	t Aviation Services, Inc.
	lobbs:293.0	-	TT:293.0	
inspec P/N S Induct	cted. 6250 oil quick tion air filter re	drain insta placed P/N	lled. P13-7627	7 5W50. Oil sample taken. Washed and ground
The al		s performed ion and is a	in accord	dance with current regulations of the Federal for return to service. Details are on file at this
SIGNA	TURE /	Aly	Lk	for CRS MW8R657W
	+	+		
	1			
	Date3/7	7/2011 N9		Midwest Aviation Services, Inc. EngTT: 322.9 SMOH:
	Mainte Drain o Inspec Clean	enance Man oil and repla ot old filter fo & check sp	ual. Che ace filter vor contam ark plugs	ion as per FAR Part 43 Appendix D and Beechcraft G36 eck cylinder compressions (1)76 (2)78 (3)70 (4)76 (5)74 (6)72 with new CH48109-1. Service with Aeroshell 15W50. ninates, none noted. Clean fuel nozzles & servo screen. s. Inspect mags & check timing. Tighten airconditioner belt. oint hardware. Wash engine and check for leaks.
	The at	oove work v	vas perfo	rmed in accordance with current regulations of the Federal d is approved for return to service. Details are on file at this Orders 9332
	SIGNA	ATURE	hm!	for CRS MW8R657W
	-	10.1		
		_		

Airframe Log Entry
Reg # N900TD MFG Beechcraft Model G36 Serial # E-3749 Tach TT 375 Hr Meter 375
" Serviced engine with 11 qts Aeroshell W100, CH48109 filter Returned to service this date. Signature: Date: 9/12/2011 David Beavy (AP 3097 50 IA 8320 Thora Lane, #F-1, Spring, TX 77379, 281-376-6664
Engine Log Entry Pog # N900TD MEG Continental Model IO550B39 Serial # 6884
Reg # N900TD MFG Continental Model IO550B39 Serial # 68848 SNEW/SMOH 428 TT 428 Hr Meter 428
" Serviced engine with 11 qts Aeroshell W100, CH48109 filter, AOA sample taken " Replaced # 5 gamijector with tuned nozzle
Returned to service this date. Signature: Date: 1/16/2012 David Beaver AP 3097750 IA 8320 Thora Lane, #F-1, Spring, TX 77379, 281-376-66
-
Engine Log Entry
Reg # N900TD MFG Continental Model IO550B39 Serial # 688487 SNEW/SMOH 428 TT 428 Hr Meter 428
Resarched AD's thru 2012-08 (summary provided) AD11-25-51 DNA, AD12-03-06 DNA Inspected cylinders IAW SID 97-2 (bore scope & comp tests) satisfactory Timed mags IAW data plate Cleaned gapped and tested spark plugs Cleaned injector nozzles with ultrasonic cleaner Replaced induction air filter 35-380035-7 Capacity tested main ships battery satisfactory Replaced gami-jectors # 1 & 2 with tuned units from GAMI, owner to re-do flight test

I certify this engine was inspected in accordance with a 100 hour/Annual inspection and is determined to be in airworthy condition. Returned to service this date.

Signature: David Beaver AP 3097750 IA Date: 5/10/2012 8320 Thora Lane, #F-1, Spring, TX 77379, 281-376-6664

Engine Log Entry

Reg#	N900TD	MFG	Continental	Model	IO550B39	Serial # 688487
SNEW/S	MOH 520	TT 520	Hr Meter 520			

Serviced engine with 11 qts Aeroshell W100, CH48109 filter, AOA sample taken

Returned to service this pate.

Signature: David Beaver AN 3097750 IA

_Date: 1/17/2013

8320 Thora Lane, #F-1, Spring, TX 77379,

281-376-6664

Engine Log Entry

Reg # N900TD MFG Continental Model IO550B39 Serial # 688487 SNEW/SMOH 556 TT 556 Hr Meter 556

" Researched AD's thru 2013-10 (summary provided) AD12-10-13 DNA

- " Inspected cylinders IAW SID 97-2 (bore scope & comp tests) satisfactory, removed cylinder # 4 for repair by TCM factory service center (WO# CS-1107), replaced both rocker shafts 652984
- " Removed mags for 500 hour inspection by Aircraft Systems (WO# 47949) Timed mags IAW data plate
- " Cleaned gapped and tested spark plugs, replaced 1each RHB-32S

" Cleaned injector nozzles with ultrasonic cleaner

" Replaced induction air filter 35-380035-7

" Capacity tested main ships battery satisfactory

" Serviced engine with 11 qts Aeroshell W100 and CH48109 filter

" Sealed up baffling with RTV108

" Removed alternator for 500 hour inspection by Aircraft Systems (WO# 47951)

" Checked fuel system calibration IAW SID 97-3E

I certify this engine was inspected in accordance with a 100 hour/Annual inspection and is determined to be in airworthy condition. Returned to service this date.

Signature: Date: 6/11/2013

David Beaver AP 3097760 IA 8320 Thora Lane, #F-1, Spring, TX 77379, 281-376-6664

Engine Log Entry Reg# N900TD MFG Continental Model 10550B39 Serial # 688487 SNEW/SMOH 607 TT 607 Hr Meter 607 Serviced engine with 11 qts Aeroshell W100 and CH48109 filter, AOA sample taken Returned to service this date Signature: Date: 11/4/2013 David Beaver 3097750 IA 8320 Thora Lane, #F-1, Spring, TX 77379, 281-376-6664 **Engine Log Entry** Serial # 688487 Model IO550B39 N900TD MFG Continental Reg# SNEW/SMOH 652 TT 652 Hr Meter 652 Researched AD's thru 2014-12 (summary provided) AD14-05-29 DNA Inspected cylinders IAW SID 97-2 (bore scope & comp tests) satisfactory, removed cylinder # 6 for replacement with new assy 658175A3BP, replaced both lifters 658077 & 658088, installed IAW SB 11 Timed mags IAW data plate Cleaned gapped and tested spark plugs, replaced all 12 RHB-32S with serviceable " Cleaned injector nozzles with ultrasonic cleaner Replaced induction air filter 35-380035-7 " Serviced engine with 11 qts Aeroshell W100 and CH48109 filter Adjusted throttle control as needed ** Checked fuel system calibration IAW SID 97-3E I certify this engine was inspected in accordance with a 100 hour/Annual inspection and is determined to be in air vacting condition. Returned to service this date.

Signature:

David Beaver AP 3097750 IA

Date: 7/9/2014

8320 Thora Lane, #F-1, Spring, TX 77379, 281-376-6664

	Engine L	og Entry						
Date	Reg # SNEW/S	N900TD I		Continental Hr Meter 652	Model 2	IO550B39	Serial # 688487	ance Record
Brought Forv	" Insp cylir 658 " Tim " Cle: spa " Cle: " Rep " Sen " Adju " Adju " Adju " I certify ti determin	pected cylind nder # 6 for r 088, installe- led mags IAV aned gapped res aned injector blaced induct viced engine usted throttle usted fuel sy usted throttle usted gear w his engine w ed to be in a	ders IAW Seplacemed IAW SB W data plad and tested and tested and tested and tested and tested and tested acontrol astem calible control harming horizontal astem calible acontrol harming horizontal accordance and the control harming horizontal accordance accorda	SID 97-2 (bore of the property	e scope & com ssy 658175A3 s, replaced all c cleaner -7 W100 and CH4 ID 97-3E n as needed W Beech MM ance with a 10 urned to service	12 RHB-32S w 48109 filter 0 hour/Annual ince this date. Date: 7/21/2014	ctory, removed oth lifters 658077 & ith serviceable	s, Special Inspections,
	1:	1	ī	1 1				
	ENGINE MO IO-550-B39 ENGINE S/N REG. NO: N WORK ORD 3732-01-201	N: 688487 900TD DER:		Houston A 12888 Hwy 6 S Sugar Land, T Phone: 281-49	X 77498 USA	ter, LLC		DATE: 1/21/2015 A/C TSN: 703.7 ENG TT: 703.7 HOBBS: 703.7
	Engine E Drained oil a Ran engine a		er for contami leaks.	nants (oil sample	taken). Installed n	ew oil filter P/n AA48	109 and serviced engine witl	n 11 Qts. Aeroshell W100.
	Maintenance	and/or componen	at/a) == N000					
	and was four 3732-01-201	nd Airworthy for r 5.	eturn to servi	D was repaired a ce. Pertinent deta	and/or inspected in ails of the repair and	accordance with curr on file at Houston A	rent requirements of the Fede viation Center, LLC under W	eral Aviation Regulations fork Order No.
	DATE: 1/21	/2015		NED:	lily &	rel	Worl	Order: 3732-01-2015 ———
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	ENGINE M IO-550-B39 ENGINE S REG. NO: WORK OR 3959-06-20	9 /N: 688487 N900TD RDER:		12888 Hwy 6	TX 77498 USA	nter, LLC		DATE: 7/20/2015
	Engine			1100				
	Performed 5/60, 6/74 onew oil filter nozzles. R C/W TCM s	ce Manual Ph 3 cylinder compre over 80 psi. Insy er P/n AA48109 a teinstalled nozzlo SID97-3F Contir ew LH and RH mal check satisfact	o-590001-9 Fi ssion test usi pected cylinde and serviced e es in their ass nuous fuel floo nagneto gaske	rev. Co and TCM on a differential colors on SID9 engine with 11 Qts signed positions. Winjection systemet P/n 649954. Le	Overnaul and Mair ompression tester of 7-2B and SB03-3. S. Aeroshell W100. Inspected and clear operation. Installe ak and operational	ntenance Manual M-1 with a calibrated orific Drained oil and insp Ran engine and che ned fuel controller inl ad (12) new spark plu check satisfactory	20-00-001. Ref. Beechcraft I 6. Inspected intake and exhi- ce value of 46 psi as follows: ected filter for contaminates (acked for leaks. Inspected ar let screen. Purged fuel syste igs P/n URHB32E. Checked Adjusted LH & RH magneto a 100Hr/Annual Inspection ar	aust systems for leaks. #1/69, 2/57, 3/66, 4/64, oil sample taken). Installed d cleaned all fuel injector m and checked for leaks. AD's thru BW 2015-14 timing to 22 degrees BTC.
	Maintenand			00TD was	l and last			
	The aircraft and was for 3959-06-20	und Airworthy fo	eni(s) on N90 or return to se	rvice. Pertinent d	and/or inspected etails of the repair	in accordance with co are on file at Houston	urrent requirements of the Fe n Aviation Center, LLC under	deral Aviation Regulations Work Order No.
	DATE: 7/2	20/2015		IGNED:	7 and 7.0	<u> </u>		rk Order: 3959-06-2015
100 TO COM.			Fo	uad Hussain, A&I	2: 3204861 IA		Printed by E	Rie 3 (datcomedia.com)

	Hrs.	Min.	Hrs.	Min.	Modifications and S	Service Bulletins	iai inspections,
rought Forward		→					
ENGINE MODEL: 10-550-B39 ENGINE S/N: 68848 REG. NO: N900TD WORK ORDER: 4471-06-2016	, ,	0	12888 Hwy 6	S Ste 113 TX 77498 US	n Center, LLC	DATE: 7/21/2016 A/C TSN: 785.5 ENG TT: 785.5 HOBBS: 785.5	
Engine Entries	.						<u> </u>
Performed cylinder c 5/66, 6/75 over 80 ps Installed new oil filter controller inlet screer gapped and tested sy and 654012. Ran engin determined to be in A	ompression ii. Inspected P/n AA4810 n. Purged fu park plugs. gine and che e and check kirworthy col	test using a d cylinders p 09 and servi uel system a Checked At ecked for leaks ked for leaks	a differential coper TCM SIDS iced engine wand checked for Ds thru BW 20	ompression to 7-2B and SB with 11 Qts. Ac or leaks. C/V 016-14 Inside	a Maintenance Manual M-16. I ester with a calibrated orifice values of the control of the contro	00-001. Ref. Beechcraft Bonanza Series inspected intake and exhaust systems for leaks, alue of 42 psi as follows: #1/65, 2/58, 3/64, 4/60, doil filter for contaminates (AOA sample taken), dichecked for leaks. Inspected and cleaned fuel uel flow injection system operation. Cleaned, parloc seal P/n 25102, and new gaskets P/n 653487 gs P/n 534610, and new valve cover gasket P/n ance with a 100HR/Annual Inspection and was	
Maintenance Release			-24 90 E				
The aircraft and/or co and was found Airwon 4471-06-2016.	emponent(s) rthy for retur	on N900TD rn to service) was repaired B. Pertinent de	d and/or inspe etails of the re	ected in accordance with currer epair are on file at Houston Avi	nt requirements of the Federal Aviation Regulations ation Center, LLC under Work Order No.	
DATE: 7/21/2016		SIGN	ED:	June 2	-	Work Order: 4471-06-2016	· · · · · · · · · · · · · · · · · · ·
10 00 00 00 00 00 00 00 00 00 00 00 00 0		Fouad	Hussain, A&F	5: 3204861 IA	V	Printed by EBis 3 (datcomedia.com)	
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Aircraft Maintenand	9	Reg#: N90			Date: 07/24/2017		
	, T	Engine: FACH:		10-550 B39B 880.8	S/N: 688487		
• Services) s	МОН:		8.088			
cleaned, gapped a spark advance. Res	inder and nd pressu et r/h ma	d found in ure tested agneto tin	no visual o d. Magneto ning. Drain	defects at or timing continued to the continue of the continue	5/80 #5 64/80 #6 70/80. this time. Spark plugs hecked IAW data plate oil and changed oil filer		
cleaned, gapped a spark advance. Res with new CH48109	inder and pressuet r/h ma -1 oil filte -1. Oil take was test	d found our tested agneto timer. Cut open and so run and v	no visual of Magnetoning. Drain pen filter a sent off. In was OK.	defects at the timing of timing of the timing of the time of t	this time. Spark plugs hecked IAW data plate oil and changed oil filer no metal. Added 12 qt engine controls – found		
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