

N 348P

ront & Rear

Book 2

### AMERITECH INDUSTRIES

Exceeding your expectations with every  $flight^{\mathsf{TM}}$ 

20208 Charlanne Drive Redding, California 96002, U.S.A. (530) 221-4470 / (800) 292-PROP (7767)

FAA REPAIR STATION #NO3R717L

E-mail: serviceengine@ameritechind.com



A DIVISION OF AMERITECH INDUSTRIES, INC.

**ENGINE LOGBOOK** 

# ENGINE MAINTENANCE RECORDS

Log No		
Aircraft Registration		
Engine Manufacturer	Continental	
Model	IO-550-B	
Serial No	688498	
Date Installed on Airc	craft	
ТВО		Hours
	or	Years

DATE	TACH OR RECORDING METER TIME	SIGNATURE & CERT	PTION OF WORK PERFORMED  FICATE NO. OF PERSON PERFORMING WORK
		9	
		FACLE	ENGINES
_		FAA Repair	Station NO3R717L
	Repair Ord		Date: 6/7/11
		ke: Continental	Engine Model: IO-550-B Total Time: SMOH:
_	Serial No.:	688498	Total Time.
	1 Frogine ma	ior overhauled- "Stratos Series	"using new Superior cylinders.
	2. Engine has	s been disassembled, cleaned, i	inspected and reassembled in accordance with all
	annlicable	FAA regulations and manufac	furer's current overhaul instructions.
	3. Crankcase	certified by Crankcase Service	es, Inc., Crankshaft by Nickson's Machine Shop, Inc.,
	Oil Cooler	by Pacific Oil Cooler Service.  Starter and Alternator by Ai	Inc., Harness and Sparkplugs by Champion, reraft Electrical Components, Inc. and Throttle Body,
	Flow Divid	der and Fuel Pump by Western	Skyways.
	4. The follow	ving Airworthiness Directives	have been complied with: None at this time.
	5. See front of	of log for A.D. listing details.	
	6. See rear of	f log for maintenance releases. to be entered by installing age	ncy
		st run satisfactory.	
	9. Engine no	t installed by Eagle Engines.	
	10. Nothing fo		
		WORK ACCOMPLISHED: "MAJO  THE AIRCRAFT AND/OR COMPORAND INSPECTED IN ACCORDANCE REGULATIONS AND IS APPROVED PERTINENT DETAILS OF THE REI  WORK ORDER # 13703/05-2 SIGNED 13703/05-2	PAIR ARE ON FILE AT THIS AGENCY UNDER  03-05-2011  OATED: 6/7/11  KERRY G. DAIVES
	OPENNED THIS	Y TURBO INC. ENGINE LOG  A MODEL G36 SN: E-3760 A SN: 688498 ENG TSN: 502. LOG BOOK ON THIS DATE. SEI	BOOK ENTRY  25 JUNE 2011  CFT TT: 502.2 ACFT HOBBS: 502.2  2 ENG TSMOH: 0.0  E OLD TCM LOG BOOK FOR PREVIOUS MAINTENANCE.

Page No. TACH OR DESCRIPTION OF WORK PERFORMED DATE RECORDING SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK METER TIME TORNADO ALLEY TURBO INC. 300 AIRPORT RD **ENGINE LOG BOOK ENTRY** ADA. OK 74820 25 JUNE 2011 N348P BONANZA MODEL G36 SN: E-3760 ACFT TT: 502.2 ACFT HOBBS: 502.2 TCM IO-550-B SN: 688498 ENG TSN: 502.2 ENG TSMOH: 0.0 REINSTALLED ENGINE AFTER REPAIR AND OVERHAUL BY EAGLE ENGINES. SEE EAGLE ENGINE LOG ENTRY FOR DETAILS. RUN-UP, OPS, AND LEAK CHECK OK. DAVID R. LANDRETH A&P 2651512 IA TORNADO ALLEY TURBO INC. 300 AIRPORT RD **ENGINE LOG BOOK ENTRY** ADA, OK 74820 25 JUNE 2011 N348P BONANZA MODEL G36 SN: E-3760 ACFT TT: 502.2 ACFT HOBBS: 502.2 TCM IO-550-B SN: 688498 ENG TSN: 502.2 ENG TSMOH: 0.0 INSTALLATION OF "WHIRLWIND SYSTEM II" TURBO NORMALIZING SYSTEM COVERED UNDER STC SA5223NM AND STC SE5222NM, IAW INSTALLATION INSTRUCTIONS ETI-B-01 REV. F DATED 11/18/2003 AND MASTER DRAWING LIST TAT-B-MDL REV. K DATED 08-20-04. SEE FLIGHT MANUAL FOR FLIGHT MANUAL SUPPLEMENT FOR THE TURBO SYSTEM OPERATION AND CONTINUED AIRWORTHYNESS. MODIFIED EXISTING STARTER DRIVE ADAPTER BY INSTALLING A NEW SCAVENGE PUMP GEAR PART NUMBER CAM640746 SERIAL NUMBER 06-401-58 AND SHAFT PART NUMBER CAM0706 SERIAL NUMBER 02-455 FOR TURBONORMALIZED OPERATION. INSTALLED TURBONORMALIZED FUEL CONTROLLER PART NUMBER FT-B8.5/1-442 SERIAL NUMBER A04JA273A. INSTALLED TURBONORMALIZED ENGINE DRIVEN FUEL PUMP PART NUMBER FT-B8.5/632818-2-11 SERIAL NUMBER 008 INSTALLATION OF GENERAL AVIATION MODIFICATION INC. turboGAMIjectors KIT NO GT16B, S/N 20868 UNDER STC SE09289SC AND IAW GAMI INSTALLATION PROCEDURE NO. IP-97-002. RUN-UP, OP'S, AND LEAK CHECK OK. DAVID R. LANDRETH A&P 2651512 IA GREGG AIRCRAFT SERVICES, INC. EAST TEXAS REGIONAL AIRPORT 155 DOVEL ROAD LONGVIEW, TX 75603 903-643-0980 TACH: 516.1 N348P 7-14-11 Oil changed. Cut open old filter. Inspected. Only minor amount of metal for new engine. Serviced with 12 quarts Aeroshell 100W and CH48109-1 filter. Run-up and leak check good. Timothy K. Stroman A&P3390266

DATE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
		GREGG AIRCRAFT SERVICES, INC. EAST TEXAS REGIONAL AIRPORT 155 DOVEL ROAD LONGVIEW, TX 75603 903-643-0980
		N348P 9-1-11 HR. MTR. & AFTT: 540.3 SMOH: 38.10  Performed 100-hour inspection. Compressions checked 1)76, 2)76, 3)76, 4)74, 5)76, 6)76/80. Drained oil, cut open old filter and inspected.  Serviced with 12 quarts Aeroshell 100W and CH48109-1 filter.  Cleaned and gapped plugs. Cleaned fuel injectors. Checked mag timing. Engine run-up and leak check good.  I certify this engine has been inspected in accordance with a 100-hour inspection and was found to be in an airworthy condition.  Timothy K. Stroman  A&P3390266
Avior 7305 El Pas	aso Aero, Inc nics Associates Boeing Drive so, Texas 79925	

Routine maintenance performed in conjunction with an Annual Inspection on TCM Engine Model IO-550-B S/N 688498

- Checked engine compression as follows: #1)70,2)70,3)72,4)68,5)70 & 6)70.
- Drained oil and removed oil filter. Split filter and inspected as ok. Installed new Champion CH48109-1 oil filter and serviced engine with Aeroshell 15W-50 oil.
- · Cleaned, gapped and tested spark plugs as ok. Reinstalled plugs as required and final ops checked ok.
- Removed fuel injection nozzles, cleaned, inspected and no problems noted. Reinstalled nozzles with new seals
  as required, ran engine and leak checked ok.
- Removed fuel strainer, cleaned screen and inspected as ok. Reinstalled with new seal P/N 35-921181 and leak checked ok.
- Installed new induction air filter P/N P13-7627 as required.

Pertinent details of work performed are on file at this agency under WO#64319. I certify that this engine has been inspected in accordance with a 100 Hour Inspections and is airworthy for return to service.

Jason Chenausky

El Paso Aero, Inc. Avionics Associates 7305 Boeing Drive El Paso, Texas 79925 FAA CRS#VLIR562K

FAA CRS#VL1R562K

N#: N348P S/N: E-3760 A/C Tach: 634.6 Mfg: Beechcraft W.O.#: 64153

Model: G-36 Date: 02/14/12

Page 1 of 1

Drained oil and removed oil filter. Split filter and inspected as ok. Installed new Champion CH48109-1 oil filter and serviced engine with Aeroshell 15W-50 oil. Washed engine, ran and leak checked ok.

Greg Katzmann

out of Sequence Entry

TACH OR RECORDING DATE METER TIME

#### **DESCRIPTION OF WORK PERFORMED**

SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

### **Bode Aviation**

2505 Clark Carr Loop SE, Albuquerque, NM 87106

N#: N348p

Model: Teledyne Continental IO-550-B

Engine FAA CRS J7BR555Y

Hobbs: 821.7 Date: 1/8/13 ETT: 319.5

Annual inspection completed IAW Beech G-36 maintenance manual 5-20-00. Drained and serviced oil with 11 quartz Aeroshell 15W-50 oil and new CH48109-1 filter. No contamination found in cut open filter. Cleaned and gapped spark plugs. Checked mag to engine timing. Removed, cleaned, checked and reinstalled fuel injection nozzles. Removed, cleaned and inspected fuel strainer filter. Checked ok. Reinstalled using new 35-921181 gasket. Engine Compression checks as follows: #1 74/80, #2 73/80, #3 78/80, #4 74/80, #5 77/80, #6 80/80. All AD's and applicable SB's CW. This aircraft is airworthy for return to service with respect to the above work performed.

Michael G. Angle

WO# ABQ2388

### **Bode Aviation**

2505 Clark Carr Loop SE, Albuquerque, NM 87106

N#: N348p

Model: Hartzell PHC-C3YF-1

Propeller FAA CRS J7BR555Y

> Hobbs: 821.7 Date: 1/8/13

PTT: 821.7

Annual inspection completed IAW Beech G-36 maintenance manual 5-20-00. All AD's and applicable SB's CW. This aircraft is airworthy for return to service with respect to the above work performed.

Michael G. Angle

WO# ABQ2388

Lubbock Aero 6304 N. Cedar Ave. Lubbock, TX 79413

Make: TCM

Date: 03-05-2013 Model: IO-550-B Hobbs: 858.0

S/N: 688498

Removed this engine from N348P at this time due to

cracked case.

Christopher Lovell AP276382

DESCRIPTION OF WORK PERFORMED TACH OR SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK RECORDING DATE METER TIME EAGLE ENGINES FAA Repair Station NO3R717L Date: 4/19/2013 13703-05-2011-01 Work Order: Engine Model: IO-550-B Continental SMOH: 355.8 Engine Make: Total Time: Serial No.: 6884 IRAN inspection only of (1) Continental engine due to cracked crankcase. Engine has been disassembled, cleaned, inspected and reassembled in accordance with all applicable FAA regulations and manufacturer's current overhaul instructions. Crankcase certified by Crankcase Services, Inc., Crankshaft ultra sonic inspection by Ameritech Industries. The following airworthiness directives have been complied with: 99-19-01 See front of log for A.D. listing details. See rear of log for maintenance releases. Total time to be entered by installing agency. Engine test run satisfactory. Engine not installed by Eagle Engines. EAGLE ENGINES REPAIR STATION No. NO3R717L 12. Nothing follows. 20208 CHARLANNE DRIVE REDDING, CA 96002 WORK ACCOMPLISHED: "IRAN" THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER# 13703-05-2011-01 DATED: 4/19/2013 BOCK AERO 6304 N. Cedar Ave., Lubbock, TX 79403 Model: IO-550-B N#: 348P Make: TCM Date: May 20, 2013 ETT: 858.0 S/N: 688498 Hobbs: 858.0 SMOH: 355.8 Reinstalled engine after repairs by Ameritech Industries. -Serviced engine with 11 quarts Aeroshell 15W50. -Replaced all 12 spark plugs, RHB32E. -Replaced #2 cylinder rocker cover gasket. Church 1 Km Chad R. Burns AP2829180 N#: N348P Make: Beech Model: G36 Date: 09-05-2013 H.M.:: 901.0 Performed compression check #1 64/80 #2 66/80 #3 70/80 #4 62/80 #5 70/80 #6 66/80. Changed engine oil, inspected filter media installed new filter P/N: CH48109-1 serviced with 11 qts Aero shell 15W50 oil. Took oil sample and mail to lab. Wade E. Jones A&P 3647188

			Page No.	o
	DATE	TACH OR RECORDING METER TIME	G DESCRIPTION OF WORK TELL OF WILL	ORK
L	1	LA	NDMARK	
		AV	IATION	
	14600 No	N348P	Coottsdale, AZ 85260 • (480) 948-2400  Date: December 4, 2013	
		Model # B	Bonanza BE36 S/N E-3760	
	TCN	10-550-B S	S/N 688498 ETT: 915.1 ETSO: 412.9	
		EN	NGINE LOG ENTRY 50/100/ hour inspection in accordance with	
	Accord the Ly	comings recom	nmendations.	
-		#1/72 #2/73	oression check at 80psi: 3 #3/72 #4/72 #5/75 #6/73	
+	with a	100 HOUR ins	GINE has been inspected in accordance spection and was found to be in an W.O. S29-13-05869	
+	Airwo	ntny Condition.	1 Klass	
-	Land	mark Aviation	FAA CRS# LN3R663L	
1		1		15
		HAI	MMOCK AVIATION SERVICES	12
			BONANZA SPOKEN HERE	
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			3002 W. ENNIS AVE ENNIS, TEXAS 75119 PHONE 972 875 4279 FAX 972 878-8505	
			21 JAN 2014 N348P HOBBS TIME 947.3	
D			OVED FILTER. INSTALLED NEW CHAMPION 109-1 OIL FILTER AND SERVICED ENGINE	1
	WITH.		SHELL 15W50 OIL. REMOVED AIRCRAFT BATTERY AND INSTALLED NEW CONCORDE TERY, ENGINE WAS GRIUND RUN AND CHECKED FOR LEAKS, NONE NOTED.	
			1 11	-
			Jest frank Ad 3413961.	179
F	+	П	AMMOCY AVITATION SERVICES	
+		117	AMMOCK AVIATION SERVICES	
-	BONANZA SPOKEN HERE			
Ł	3002 W. ENNIS AVE ENNIS, TEXAS 75119			
			PHONE 972 875 4279 FAX 972 878-8505 23 APRIL 2014 N348P HOBBS 984.4	
H	DRAINE	ED OIL AND RE	EMOVED FILTER. SERVICED ENGINE WITH 11 OTS AFROSHELL 15W50 AND THETALLED	
-	NEW	CHAMPION 109	9-1 OIL FILTER. ENGINE WAS GROUND RUN AND CHECKED FOR LEAKS, NONE NOTED.	
			Jens A. LASP 3693461#A	
1			- Partie	
-				

TACH OR RECORDING METER TIME DATE

#### DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

## HAMMOCK AVIATION SERVICES

### BONANZA SPOKEN HERE

3002 W. ENNIS AVE ENNIS, TEXAS 75119 PHONE 972 875 4279 FAX 972 878-8505 02 JULY 2014 N348P HOBBS TIME 1028.1

DRAINED OIL AND REMOVED FILTER. SERVICED ENGINE WITH 11 QTS AEROSHELL 15W50 OIL AND INSTALLED A NEW CHAMPION 109-1 OIL FILTER. ENGINE WAS GROUND RUN AND CHECKED FOR LEAKS, ley A + 381394 DA

NONE NOTED.

## HAMMOCK AVIATION SERVICES

### BONANZA SPOKEN HERE

3002 W. ENNIS AVE ENNIS, TEXAS 75119 PHONE 972 875 4279 FAX 972 878-8505

21 NOVEMBER 2014 N136RR E-3760 HOBBS 1071.6 TSMOH 569.4

WARMED ENGINE, TOOK COMPRESSIONS, #1-75/80, #2-76/80, #3-71/80, #4-75/80, #5-70/80, #6-70/80. DRAINED OIL AND REMOVED FILTER. CUT OPEN OIL FILTER TO INSPECT FOR DEBRIS. NONE NOTED. INSTALLED NEW CHAMPION 109-1 OIL FILTER, AND SERVICED ENGINE WITH 11 QTS AEROSHELL 15W50 OIL. CHECKED MAGNETO TIMING IN ACCORDANCE WITH TCM IO-550 SHOP MANUAL. CLEANED AND GAPPED SPARK PLUGS. CLEANED FUEL SCREENS AND NOZZELS. ENGINE WAS GROUND RUN TO CHECK FOR LEAKS. NONE NOTED. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION, AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION.

otal

### HAMMOCK AVIATION SERVICES

#### BONANZA SPOKEN HERE

3002 W. ENNIS AVE ENNIS, TEXAS 75119 PHONE 972 875 4279 FAX 972 878-8505 26 JAN 2015 N136RR HOBBS TIME 1104.0

DRAINED OIL, REMOVED FILTER. SERVICED WITH 11 QTS AEROSHELL 15W50 OIL AND INSTALLED A NEW CHAMPION 109-1 OIL FILTER. ENGINE WAS GROUND RUN AND CHECKED FOR LEAKS, NONE NOTED.

A# 349396 to

OVERHAULED 005UA159 EXCHANGE Page No. TIP TION OF WORK PERFORMED SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK HAMMOCK AVIATION SERVICES BONANZA SPOKEN HERE 3002 W. ENNIS AVE ENNIS, TEXAS 75119 PHONE 972 875 4279 jerryhammock35@yahoo.com 05 MAY 2015 N136RR HOBBS TIME 1143.0 REMOVED PROPELLER, REPLACED CRANK SEAL, P/N 641250 IN ACCORDANCE WITH TCM SERVICE BULLETIN M76-4. DRAINED OIL AND REMOVED FILTER. SERVICED ENGINE WITH 11 QTS AEROSHELL 15W50 OIL AND INSTALLED NEW CHAMPION 109-1 OIL FILTER. OLD OIL FILTER WAS CUT OPEN TO INSPECT FOR DEBRIS. NONE NOTED. ENGINE WAS GROUND RUN TO CHECK FOR LEAKS, NONE NOTED. HAMMOCK AVIATION SERVICES BONANZA SPOKEN HERE 3002 W. ENNIS AVE ENNIS, TEXAS 75119 PHONE 972 875 4279 jerryhammock35@yahoo.com 30 JULY 2015 N136RR HOBBS TIME 1173.2 DRAINED OIL AND REMOVED FILTER. INSTALLED NEW CHAMPION 109-1 OIL FILTER AND SERVICED ENGINE WITH 11 QTS AEROSHELL 15W50 OIL ENGINE WAS GROUND RUN TO CHECK FOR LEAKS, NONE NOTED. REPLACED L/H AND NOSE TIRES WITH NEW MICHELLIN AIR TIRES. NEW TUBES WERE ALSO INSTALLED. TIRES WERE CHECKED FOR BALANCE. REPLACED O-RING ON L/H FUEL CAP SAH3434450 HAMMOCK AVIATION SERVICES BONANZA SPOKEN HERE 3002 W. ENNIS AVE ENNIS, TEXAS 75119 PHONE 972 875 4279 jerryhammock35@yahoo.com 03 DEC 2015 N136RR E-3760 HOBBS TIME 1202,6 TSMOH 700,4 WARMED ENGINE, TOOK COMPRESSIONS, #1-71/80, #2-70/80, #3-72/80, #4-76/80, #5-74/80, #6-75/80. CLEANED FUEL SCREENS AND NOZZELS. INSTALLED 12 EA NEW CHAMPION RHB32E SPARK PLUGS. DRAINED OIL AND REMOVED FILTER. CUT OPEN FILTER TO INSPECT FOR DEBRIS, NONE NOTED. INSTALLED NEW CHAMPION 109-1 OIL FILTER, AND SERVICED ENGINE WITH 11 QTS AEROSHELL 15W50 OIL. REMOVED MAGNETOS, SENT MAGNETOS TO SELECT AIRCRAFT SERVICES INC FOR 500 HOUR INSPECTION. RE-INSTALLED MAGNETOS IN ACCORDANCE WITH TCM 10-550 MANUAL. REMOVED PRIMARY ALTERNATOR, INSTALLED OVERHAULED UNIT FROM QUALITY AIRCRAFT ACCESSORIES INC. ENGINE WAS GROUND RUN TO CHECK FOR FUNCTION AND LEAKS, NONE NOTED. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION, AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION.

		777	1)		
			Page No		
FFIFT	SERVICEAB MAINTENAN	LE PARTS TAG & NCE RELEASE	RFORMED		
AIACARFT SERVICES	WORK ORDER NO.		N PERFORMING WORK		
CUSTOMER HAMMORK AVIATION	QUANTITY	MANUFACTURER			
PART NUMBER PART NAME PART NAME PART NAME	1810 /	T.S.O. C.S.	VICES		
PART SERIAL NUMBER TOTAL TIME	TOTAL CYCLES	1 12-17	Annual Contract of		
REPAIRS ACCOMPLISHED	-007,-003 Inspector	fwilliams Date			
SOOM INSP, MUSETS	tenance Release				
The appliance identified above was repaired	and inspected in accordance with current tration and is approved for retrun to service salest Aircraft Services.				
Regulations of the Federal Aviation Administration Pertinent details of the repair are on file at S	Select Aircraft Services.	//	ITH TCM SERVICE BULLETIN		
Work Order No. 8757-00	SIGNED (Tan)	P. Villa peff	AEROSHELL 15W50 OIL AND IN TO INSPECT FOR DEBRIS.		
Select Aircraft Services, 690 Ferris Rd., Suite 102 La	ncaster, TX 75146, Lancaster	3178466	NONE NOTED.		
Airport 972-227-9580			Zook ff 1 Ad 931439 4574		
intenance records must contain an install	ation certification issued in accord	NSN: 0052-00-012-9005			
intenance records as many		NSN. 0032			
			VICES		
			IVIOCO		
	BON	ANZA SPOKEI	N HERE		
	3002 W.	ENNIS AVE ENNIS, T	EXAS 75119		
		875 4279 jerryhammo			
DRATNED OTLAN		2015 N136RR HOBBS	TIME 1173.2 109-1 OIL FILTER AND SERVICED ENGINE WITH		
			ECK FOR LEAKS, NONE NOTED. REPLACED L/H		
AND NOSE TIRE			WERE ALSO INSTALLED. TIRES WERE CHECKED		
	FOR BALANC	CE. REPLACED O-RING O	Jey Late 34344.50		
			97/k-144734344376		
1					
	HAMMOCK	AVIATIO	N SERVICES		
	BONANZA SPOKEN HERE				
	3002 W. ENNIS AVE ENNIS, TEXAS 75119				
	PHONE 972 875 4279 jerryhammock35@yahoo.com  03 DEC 2015 N136RR E-3760 HOBBS TIME 1202.6 TSMOH 700.4				
WARMED ENGINE	WARMED ENGINE, TOOK COMPRESSIONS, #1-71/80, #2-70/80, #3-72/80, #4-76/80, #5-74/80, #6-75/80. CLEANED				
FUEL SCREEN	FUEL SCREENS AND NOZZELS. INSTALLED 12 EA NEW CHAMPION RHB32E SPARK PLUGS. DRAINED OIL AND				
REMOVED FILTE	REMOVED FILTER. CUT OPEN FILTER TO INSPECT FOR DEBRIS, NONE NOTED. INSTALLED NEW CHAMPION 109-1 OIL FILTER, AND SERVICED ENGINE WITH 11 QTS AEROSHELL 15W50 OIL. REMOVED MAGNETOS, SENT				
MAGNETOS TO	SELECT AIRCRAFT SERVI	CES INC FOR 500 HOUR	INSPECTION. RE-INSTALLED MAGNETOS IN		
ACCORDANCE	WITH TCM IO-550 MANUAL	L. REMOVED PRIMARY A	LTERNATOR, INSTALLED OVERHAULED UNLI		
FROM QUALITY	AIRCRAFT ACCESSORIES I	NC. ENGINE WAS GROU	ND RUN TO CHECK FOR FUNCTION AND LEAKS,		
NONE NOTE	D. I CERTIFY THAT THIS E	NGINE HAS BEEN INSP	ECTED IN ACCORDANCE WITH A 100 HOOK		
	INSPECTION, AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION.				
			11-		

DATE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
12-23-2	2015	Replaced the #2 sparkdug lead from the lett
Holabs	1210.4	mag. Timed left mag. Test ran and checked
		OK. I certify that the above maintance has been
		performed and that this engine is approved for
		return to service . 3 myn & Whorther 3482337 AST
1		

## HAMMOCK AVIATION SERVICES

#### BONANZA SPOKEN HERE

3002 W. ENNIS AVE ENNIS, TEXAS 75119

PHONE 972 875 4279 jerryhammock35@yahoo.com

07 APRIL 2016 N136RR HOBBS TIME 1239.3

DRAINED OIL AND REMOVED FILTER. INSTALLED NEW CHAMPION 109-1 OIL FILTER AND SERVICED ENGINE WITH 11 QTS AEROSHELL 15W50 OIL. ENGINE WAS GROUND RUN TO CHECK FOR LEAKS. NONE NOTED. LAXP3493461.50A

9-28-16

## OCK AVIATION SERVICES

### BONANZA SPOKEN HERE

3002 W. ENNIS AVE ENNIS, TEXAS 75119

PHONE 972 875 4279 jerryhammock35@yahoo.com
05 JAN 2017 N136RR E-3760 HOBBS TIME 1301.0 TSMOH 798.8

05 JAN 2017 N136RR E-3760 HOBBS TIME 1301.0 TSMOH 798.8

WARMED ENGINE, TOOK COMPRESSIONS, #1-72/80, #2-72/80, #3-72/80, #4-72/80, #6-72/80. CLEANED AND GAPPED SPARK PLUGS, CLEANED FUEL INJECTION NOZZELS AND FUEL INLET SCREENS. DRAINED OIL AND REMOVED FILTER, CUT OPEN OIL FILTER TO INSPECT FOR DEBRIS. NO DEBRIS IN OIL INJECTION NOZZELS AND FUEL INLET SCREENS. DRAINED OIL AND SAFTIED. SERVICED ENGINE WITH 11 QTS AEROSHELL 15W50 OIL. REPLACED AIRCONDITIONING FILTER. INSTALLED NEW CHAMPION 109-1 OIL FILTER AND SAFTIED. SERVICED ENGINE WITH 11 QTS AEROSHELL 15W50 OIL. REPLACED VIRING TO OIL TEMP PROBE FILTER. INSTALLED NEW CHAMPION 109-1 OIL TEMP PROBE COMPRESSOR DRIVE BELT WITH NEW TCM 646293-34-00, AND TENSIONED IN ACCORDANCE WITH TCM SB M76-4. RE-INSTALLED PROPELLER IN AND RE-SAFTIED. REMOVED PROPELLER AND REPLACED CRANK SEAL PIN 641250, IN ACCORDANCE WITH TCM SB M76-4. RE-INSTALLED PROPELLER IN AND RE-SAFTIED. REMOVED PROPELLER MANUAL 115N. ENGINE WAS GROUND RUN TO CHECK FOR LEAKS AND OPERATION. I CERTIFY THAT THIS ENGINE ACCORDANCE WITH HARTZELL PROPELLER MANUAL 115N. ENGINE WAS GROUND RUN TO CHECK FOR LEAKS AND OPERATION. I CERTIFY THAT THIS ENGINE ACCORDANCE WITH HARTZELL PROPELLER MANUAL 115N. ENGINE WAS GROUND RUN TO CHECK FOR LEAKS AND OPERATION. I CERTIFY THAT THIS ENGINE ACCORDANCE WITH HARTZELL PROPELLER MANUAL 115N. ENGINE WAS GROUND RUN TO CHECK FOR LEAKS AND OPERATION. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION, AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION.

		PTION OF WORK PERFORMED		
DATE RE	CORDING SIGNATURE & CERTI	FICATE NO. OF PERSON PERFORMING WORK		
7-30-17/	346,9 Changed oil gn	I filter using Phillips 200050		
120	xcoil and CHYS	109-1 filter. Tectran and disord		
	for lake Tra	tity that the above maintence		
	16 1000	// /// // // // // // // // // // // //		
	has seen perto	rued and that this engle is		
	approved for return	- to Service. Chegy Elollotto		
	3487337 AHP			
1	HAMMOCK	AVIATION SERVICES		
		INZA SPOKEN HERE		
	3002 W. E	INIS AVE ENNIS, TEXAS 75119		
	21 NOV 20	4279 _jerryhammock35@yahoo.com  7 N136RR HOBBS TIME 1386.3  ELLIN TUBE. TIRE/ WHEEL ASSEMBLY WAS BALANCED AND RE-INSTALLED ON AIRCRAFT		
	NED OIL AND REMOVD FILTER. INSTALLED NEW CHAMPION 10:	2-1 OIL FILTER AND SERVICED ENGINE WITH 11 QTS AEROSHELL 15W50 OIL ENGINE WAS CHECK FOR LEAKS. NO LEAKS NOTED.		
		Jun 11 1 A # 3 143 46 LDA		
-1,				
	136RR 1/10/18			
	Removed both Magnetos for 500	hr inspection		
	Installed same Magnetos and tim	ed to engine.		
	See maintenance release tags for			
	Removed Mag Harness and insta Ground run, operational and leak			
	Brian McCarter AP 3978301	Chicano good.		
	BUME			
	LIAMANOCK	AVT ATTON CEDUTCES		
		AVIATION SERVICES		
		INZA SPOKEN HERE UNIS AVE ENNIS, TEXAS 75119		
	PHONE 972 87	4279 jerryhammock35@yahoo.com		
	D ENGINE, TOOK COMPRESSIONS, #1-72/80, #2-70/80, #3-72/	R E-3760 HOBBS TIME 1408.9 TSMOH 906.7  80, #4-7080, #5-71/80, #6-70/80, DRAINED OIL AND REMOVED FILTER, CUT OPEN OIL FILTER  15 F. NEW CHARLION 40 4 OIL FILTER TOPOLIED AND SAFTIED SERVICED ENGINE WITH		
11 QTS A	EROSHELL 15W50 OIL. CLEANED FUEL SCREENS AND FUEL	LED NEW CHAMPION 109-1 OIL FILTER, TORQUED AND SAFTIED SERVICED ENGINE WITH INJECTION NOZZELS. NOZZELS WERE RETURNED TO THE SAME CYLINDER AS REMOVED.		
REPAIR	REPLACED AIRCONDITIONER DRIVE BELT WITH NEW TCM 646293-34.00. REMOVED L/H EXHAUST MANIFOLD DUE TO CRACK. SENT TO TORNADO ALLEY FOR REPAIR IN THEIR WELD SHOP. RE-INSTALLED MANIFOLD WITH NEW GASKETS. REMOVED PROPELLER GOVERNOR DUE TO CIL LEAK. SENT TO BYMA PROP			
WEAR.	SHOP FTW FOR REPAIR. RE-INSTALLED PROP GOVENOR WITH NEW GASKET. REPLACED ATTACHMENT HARDWARE ON FUEL MIXTURE CONTROL DUE TO WEAR. REPLACED V-BAND CLAMP ON EXHAUST TAIL PIPE IN ACCORDANCE WITH AD 01-08-08, WITH NEW AEROQUIP PIN 4404C375-M. REGISTINE WAS GROUND			
RUN TO CHECK FOR LEAKS AND CORRECT OPERATION. BOTH NORMAL I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION, AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION.				
HOUR INSPECTION, AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION.  Juy H 19 344 344 124				

Page No. TACH OR RECORDING DESCRIPTION OF WORK PERFORMED DATE METER TIME SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK **N136RR** 12/14/18 Hobbs 1486.7 Performed oil change. Removed filter cut open and inspected for metal. None found. Serviced with new filter and 11 qts shell 15-50 Brian McCarter AP3078301 HAMMOCK AVIATION SERVICES BONANZA SPOKEN HERE 3002 W. ENNIS AVE ENNIS, TEXAS 75119 PHONE 972 875 4279 jerryhammock35@yahoo.com 24 APRIL 2019 N136RR E-3760 HOBBS TIME 1507.5 TSMOH 1005.3 WARMED ENGINE TO OPERATING TEMPERATURES, TOOK COMPRESSIONS, #1-76/80, #2-63/80, #3-76/80, #4-72/80, #5-74/80, #6-74/80. DRAINED OIL AND REMOVED FILTER. CUT OPEN OIL FILTER TO INSPECT FOR DEBRIS. NO DEBRIS FOUND IN OIL FILTER. INSTALLED NEW, CHAMPION 109-1 OIL FILTER, TORQUED AND SAFTIED. SERVICED ENGINE WITH 11 QTS AEROSHELL 15W50 OIL. CLEANED AND GAPPED SPARK PLUGS. REMOVED FUEL INJECTION NOZZELS AND UPPER DECK PLUMBING. CLEANED AND RETURNED EACH FUEL INJECTION NOZZEL TO SAME CYLINDER AS REMOVED. REPLACED UPPER DECK SEALS AS NEEDED, AND RE-INSTALLED UPPER DECK PLUMBING. CHECKED MAGNETO TIMING IN ACCORDANCE WITH TOM 10-550B SERVICE MANUAL AND DATA PLATE ATTACHED TO ENGINE. ADJUSTED AS NEEDED. REPLACED 4 FITTING IN TURBO WASTEGATE, DUE TO OIL LEAK. REPLACED DONALDSON AIR FILTER ELEMENT P/N P13-7627 WITH NEW. REMOVED PROP, REPLACED HARTZELL SEAL P/N C-3317-228, RE-INSTALLED PROP AND SLIP RING. REPLACED AIR FOLD FOR AIR SLIP RING REPLACED AIR CONDITIONING COMPRESSOR DRIVE BELT WITH NEW. ENGINE WAS GROUND RUN TO CHECK FOR LEAKS. NO LEAKS NOTED. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION, AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION Att 3836 pra