

# N5769X

## 1962 Cessna 320

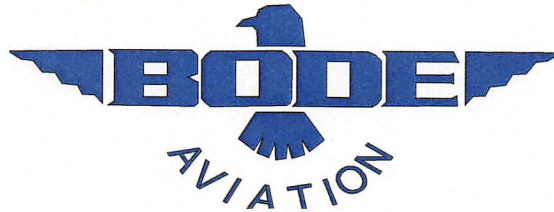
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# Airframe Logbook 1992 - 2023

**Aircraft S/N: 320-0069**



*Prepared by the worldwide aviation specialists at RidgeAire, Inc.*



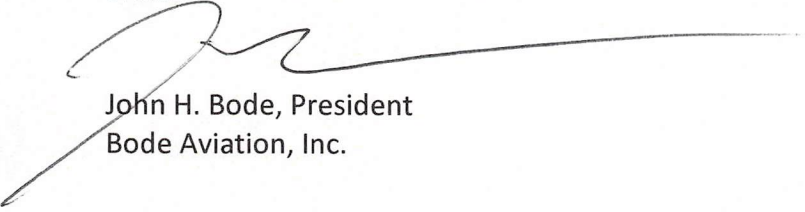
AFFIDAVIT OF JOHN H. BODE

I John H. Bode affirm,

1. I am the President of Bode Aviation, Inc and Executor for the Cessna 320, N5769X.  
Bode Aviation, Inc. or past owners, John R. Bode and Jack Dennett, have owned and operated the Cessna 320, N5769X since 1989.
2. Bode Aviation, Inc. and its associated maintenance provider, Blue Skies Aviation, has maintained the Cessna 320, N5769X since 1989.
3. The times for the Cessna 320, N5769X as of this date are:  
AFTT: 4733.8  
Left engine time since overhaul: 809.2 ETT: 3831.8  
Right engine time since overhaul: 341.8 ETT: 4322.2  
Left propeller time since overhaul: 341.8 PTT: 1545.2  
Right propeller time since overhaul: 341.8 PTT: 1545.2
4. When the aircraft was purchased in 1989 all logbooks were present and verified the above times are correct and that the airframe had no damage history prior to purchase in 1989.
5. Recently the airframe logbooks from new until 1992 could not be located. The airframe logbook since 1992, left and right engine logbooks since overhaul and left and right propeller since overhaul are all present and also verify the above times.

I AFFIRM THAT THE ABOVE REPRESENTATIONS ARE TRUE AND CORRECT TO THE BEST OF MY INFORMATION, KNOWLEDGE AND BELIEF.

SIGNED



John H. Bode, President  
Bode Aviation, Inc.



*LEFT*



Cessna®



**E N G I N E**  
**AND PROPELLER LOG**

*1168*

N 5769X SERIAL NO. 99282-1-B



## ENGINE LOG

Left

DATE	DURATION		SIGNATURE	LICENSE NUMBER
19		8 June 1972 Cont TS10-470-B Sn 99282-1-B		
		Engine major overhauled in accordance with Continental overhaul manual X-30033, applicable service letters and bulletins. All steel parts magnafluxed, all parts standard. Standard steel cylinders. Starter and generator overhauled. Propeller governor, Vacuum pump, tachometer generator, overhauled by Aircraft Accessories, Tulsa, Okla. Fuel system overhauled by Martin's Fuel Metering Service, Tulsa, Okla. Controller and acutator overhauled by B&S Aircraft Wichita, Kan.. All new bearings, 635720 exhaust valves, 628488 lifters, 535661 camshaft.		
		Total time: 1157.4		
		Time SMOH: 0.0		
		WO 6409		
			<i>Ronald L. Ecord</i>	
			Ronald L. Ecord	
			A&P 1691976	
		BILL MILLER AIRCRAFT SERVICE, INC.		
		TULSA INT'L AIRPORT HANGAR #3		
		P. O. BOX 51213		
		TULSA, OKLAHOMA 74151		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE



# AIRCRAFT LOG

## AF5-1



ARTEX AIRCRAFT SUPPLIES, INC.  
14405 Keil Rd. NE Aurora, OR 97002  
(503) 678-7929 800-547-8901

LOG BOOK ENTRY

04-15-04

E.L.T. BATTERY

REPLACEMENT DATE

MAY-2006



# AIRCRAFT DESCRIPTION

MANUFACTURER Cessna MODEL 320- DATE OF MFG. \_\_\_\_\_

SERIAL NUMBER 320-0069 REGISTRATION NUMBER N5769X

REGISTERED OWNER \_\_\_\_\_

STREET ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

OPERATOR \_\_\_\_\_

STREET ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

REGISTERED OWNER \_\_\_\_\_

STREET ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

OPERATOR \_\_\_\_\_

STREET ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

## Inspection Status

[Check one]

F.A.R. 91.409 ANNUAL/100 HOUR

F.A.R. 91.409 PROGRESSIVE

F.A.R. 135.419 A.T.C.O.

OTHER

DATE ENTERED \_\_\_\_\_

MAINTENANCE RESPONSIBILITY

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



# ALTIMETER & STATIC SYSTEM CHECKS

## F.A.R. 91.411

COMPLIANCE RECORD

DATE	MANUFACTURER	MODEL	SERIAL NO.	LOCATION	MAX. ALT.	RECHECK REQUIRED	APPROVED BY: AGENCY      CERT. NO.
<p><b>BODE Aviation Inc</b>  <b>CRS# J7BR555Y</b>  <b>Model <u>5934PA-3</u> S/N <u>GK852</u></b>  <b>Model <u>N/A</u> S/N <u>N/A</u></b>  <b>Altimeter(s) and Altitude Reporter</b>  <b>tested IAW FAR 91.411 par(a)(1),</b>  <b>Part 43 Appendix E</b></p>							

Signature *Jesse Andrews*  
Date 11/19/02

I certify that the Altimeter and Transponder tests and inspections Required by Parts – 91-411 and 91-413 have been performed on:  
L/H Altimeter-S/N GK852 Tested to FT 35000  
R/H Altimeter-S/N            Testes to FT             
# 1 TXP S/N 83602 91.217 C/W   
# 2 TXP S/N            91.217 C/W   
Date and Altitude placard placed on Altimeter   
Re-certification will be required in 24 months on 11-19-04  
And comply with FAA Part 43 App. E (b) and (c). The transponder  
Complies with FAA 43 App. F. Date: 1-31-03  
This aircraft and/or components is/are certified to be airworthy for  
Return to service with respect to the above work performed.  
Work Order – No. A0001 -CRS # J7BR555Y  
**BODE AVIATION Inc. – Albuquerque, NM**  
  
Signed: David C. Krueger



# MAINTENANCE RECORD

## F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
<i>1 Feb 1992</i>	<i>HM 380.0</i>	N5769X 1 FEBRUARY 1992 CESSNA MODEL 320 SERIAL NUMBER 320-0069 HOBBS READS 380.0 AIRFRAME TOTAL 3406.0	
<i>TT 3406.0</i>		ANNUAL INSPECTION COMPLETED IAW FAR 43 APPENDIX D. INSPECTED ALL CONTROLS, CABLES, PULLEYS, FLUID AND PNEUMATIC PLUMBING, ELECTRICAL WIRING, SURFACES AND STRUCTURES. CLEANED INSPECTED AND REPACKED ALL WHEEL BEARINGS. PERFORMED RETRACTION CHECK BOTH NORMAL AND EMERGENCY FUNCTIONS. SERVICED AND CHARGED BATTERY. ELT BATTERY DUE FEB. 92. INSTALLED MASTEN ENGINE ANALYZER KIT - SEE FORM 337. RE-RIGGED LANDING GEAR TO CESSNA SERVICE MANUAL SPECIFICATIONS. A.D. 75-23-08 EXHAUST SYSTEM INSPECTED BY VISUAL AND PRESSURE CHECK. NEXT DUE AT HOBBS 430.0. AD'S CHECKED THRU 92-02.	
		STEVEN R. JOHNSON A&P 585568445 IA <i>SRJ</i>	



# MAINTENANCE RECORD

## F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
17 June 1992		Hobbs 425.0 Rewired R/H oil temperature gauge probe wiring @ nacelle area. Ops/good.	
		<i>[Signature]</i> A&P 585-56-8445	
4 April 1993		<p>N5769X 4 APRIL 1993 CESSNA MODEL 320 SERIAL NUMBER 320-0069                      HOBBS READS 502.9 AIRFRAME TOTAL 3528.9</p> <p>ANNUAL INSPECTION COMPLETED IAW FAR 43 APPENDIX D. INSPECTED ALL CONTROLS, CABLES, PULLEYS, FLUID AND PNEUMATIC PLUMBING, ELECTRICAL WIRING, SURFACES AND STRUCTURES. CLEANED INSPECTED AND REPACKED ALL WHEEL BEARINGS. PERFORMED RETRACTION CHECK BOTH NORMAL AND EMERGENCY FUNCTIONS. REPAIRED, CLEANED AND PAINTED BATTERY BOX. INSTALLED 2 EACH NEW GILL G-25 BATTERIES, SERVICED AND CHARGED BATTERIES. INSTALLED NEW WINDSCREEN L P AERO PLASTICS INC. PART NUMBER 716SG. SEE FAA FORM 337. INSTALLED NEW BAFFLE SEAL L/H AND R/H ENGINES. INSTALLED NEW GENERATOR BELTS ON BOTH ENGINES. REPAIRED LOWER CABIN ENTRY STEP. INSTALLED NEW COVERING ON GLARE SHIELD. ARRANGED PILOTS FLIGHT INSTRUMENT PANEL TO CONVENTIONAL ARRANGEMENT, INSTALLED NEW PLUMBING ON ALL VACUUM INSTRUMENTS. AIRWORTHINESS DIRECTIVE STATUS IS AS FOLLOWS: A.D. 75-23-08 EXHAUST SYSTEM INSPECTED BY VISUAL AND PRESSURE CHECK. NEXT DUE AT HOBBS 552.9. A.D. 84-26-02 INDUCTION AIR FILTERS NEW FILTERS INSTALLED JAN 1991 NEXT DUE AT HOBBS 776. I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN FOUND AIRWORTHY FOR RETURN TO SERVICE.</p> <p style="text-align: center;">STEVEN R. JOHNSON A&amp;P 585-56-8445 IA</p> <div style="text-align: right;"><i>[Signature]</i></div>	
Hobbs 502.9			
TT 3528.9			







# MAINTENANCE RECORD

## F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE	
1 March 1994		<p>N5769X 1 MARCH 1994                      CESSNA MODEL 320 SERIAL NUMBER 320-0069                      HOBBS READS 618.6 AIRFRAME TOTAL 3644.6</p> <p>ANNUAL INSPECTION COMPLETED IN ACCORDANCE WITH FAR 43 APPENDIX D. INSPECTED ALL CONTROLS, CABLES, PULLEYS, FLUID AND PNEUMATIC PLUMBING, ELECTRICAL WIRING, SURFACES AND STRUCTURES. CLEANED INSPECTED AND REPAKED ALL WHEEL BEARINGS. PERFORMED RETRACTION CHECK BOTH NORMAL AND EMERGENCY FUNCTIONS. INSTALLED NEW NOSE GEAR DOOR SEAL. INSTALLED NEW GENERATOR BELTS ON BOTH ENGINES. REPLACED L/H ENGINE PROPELLER OUTBOARD CABLE HOUSING. INSTALLED OVERHAULED TURBOCHARGERS AND EXHAUST SLIP JOINTS ON L/H AND R/H ENGINES SEE ENGINE LOGS. MASTEN ENGINE ANALYZER REMOVED AND SENT TO FACTORY FOR SOFTWARE UPGRADES REINSTALLED SYSTEM OPERATIONAL CHECK GOOD. INSTALLED NEW L/H AUX. FUEL BLADDER, SERVICED AND CHECKED FOR LEAKS. AIRWORTHINESS DIRECTIVE STATUS IS AS FOLLOWS: A.D. 75-23-08 EXHAUST SYSTEM INSPECTED BY VISUAL AND PRESSURE CHECK. NEXT DUE AT HOBBS 668.6. A.D. 84-26-02 INDUCTION AIR FILTERS NEW FILTERS INSTALLED JAN 1991 NEXT DUE AT HOBBS 776. I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN FOUND AIRWORTHY FOR RETURN TO SERVICE.</p> <p style="text-align: right;">STEVEN R. JOHNSON A&amp;P 585-56-8445 IA <i>[Signature]</i></p>		
Hobbs	618.6			
Total	3644.6			
18 November 1994		<p>Hobbs reads 686.0 Removed Right engine                      TSI0-470-B sn# 99445-2-B. Installed TSI0-470-B                      sn # 99479-2-R. See engine Log - END -</p> <p style="text-align: right;"><i>[Signature]</i> A&amp;P 585-56-8445</p>		



# MAINTENANCE RECORD

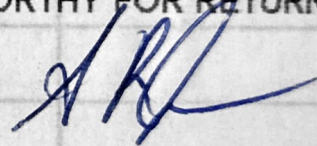
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DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
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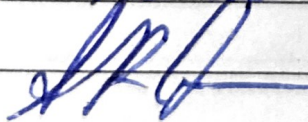
N5769X MAY 1, 1995  
 CESSNA MODEL 320 SERIAL NUMBER 320-0069  
 HOBBS READS: 708.5 AIRFRAME TOTAL: 3734.5

ANNUAL INSPECTION COMPLETED IAW FAR 43 APPENDIX D. INSPECTED ALL CONTROLS, CABLES, PULLEYS, FLUID AND PNEUMATIC PLUMBING, ELECTRICAL WIRING, SURFACES AND STRUCTURES. CLEANED INSPECTED AND REPACKED ALL WHEEL BEARINGS. PERFORMED RETRACTION CHECK BOTH NORMAL AND EMERGENCY FUNCTIONS. SERVICED AND CHARGED BATTERIES. CHECKED LANDING GEAR RIGGING I.A.W. SERVICE MANUAL. INSPECTED E.L.T. IN ACCORDANCE WITH FAR 91.207 PARA. D, REPLACED E.L.T. BATTERY. REPLACED M.L.G. DOWN-LOCK SPRING WITH NEW CESSNA PART NO. 0861514-1. AIRWORTHINESS DIRECTIVE STATUS IS AS FOLLOWS: C/W AD 72-14-08 FLEXIBLE HOSE ASSY. BY VISUAL INSPECTION - NO DEFECTS NOTED AT THIS TIME. A.D. 75-23-08 EXHAUST SYSTEM INSPECTED BY VISUAL AND PRESSURE CHECK - NO DEFECTS NOTED AT THIS TIME - NEXT DUE AT HOBBS 758.5. A.D. 84-26-02 INDUCTION AIR FILTERS NEW FILTERS INSTALLED JAN 1991 NEXT DUE AT HOBBS 776. I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN FOUND AIRWORTHY FOR RETURN TO SERVICE.

STEVEN R. JOHNSON A&P 585-56-8445 IA



5 December 1995. Hobbs reads 749.0 Installed 50A Prestalite alternators & Zeftronics voltage regulator and overvoltage relays IAW 5TC SA8705SW. See FAA form 337's this date. - END -

 A&P 585-56-8445

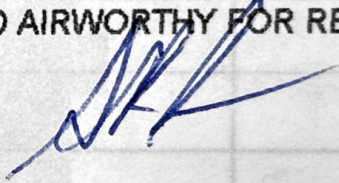


**MAINTENANCE RECORD**

**F.A.R. 43.9**

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
11 May 1996 HM 774.3 TT 3800.3		<p>N5769X CESSNA 320 SERIAL NUMBER 320-0069                      11 MAY 1996 HOBBS READS: 774.3 AIRFRAME TOTAL: 3800.3 HEATER HOBBS 98.3</p> <p>ANNUAL INSPECTION COMPLETED I.A.W. FAR 43 APPENDIX D. INSPECTED ALL CONTROLS, CABLES, PULLEYS, FLUID AND PNEUMATIC PLUMBING, ELECTRICAL WIRING, SURFACES AND STRUCTURES. CLEANED INSPECTED AND REPACKED ALL WHEEL BEARINGS. PERFORMED RETRACTION CHECK BOTH NORMAL AND EMERGENCY FUNCTIONS. INSTALLED 2 EA. NEW GILL G-25 BATTERIES, S/N'S G01634835, G01636644. CHECKED LANDING GEAR RIGGING I.A.W. SERVICE MANUAL. INSPECTED E.L.T. IN ACCORDANCE WITH FAR 91.207 PARA. D. BATTERY CHANGE DUE 5/97. RE-SEALED RIGHT BRAKE CALIPER. INSTALLED ALL NEW BRAKE LININGS &amp; SHIMS, BOTH BRAKES.</p> <p>AIRWORTHINESS DIRECTIVE STATUS IS AS FOLLOWS: C/W AD 72-14-08 FLEXIBLE HOSE ASSY. BY VISUAL INSPECTION - NO DEFECTS NOTED AT THIS TIME. A.D. 75-23-08 EXHAUST SYSTEM INSPECTED BY VISUAL AND PRESSURE CHECK - NO DEFECTS NOTED AT THIS TIME - NEXT DUE AT HOBBS 824.3. A.D 81-09-09 STEWART WARNER HEATER INSPECTION DUE AT 250.0 HOURS HEATER HOBBS PRESENT READING 98.3. A.D 84-26-02 INDUCTION AIR FILTERS N/A FLOCK COATED TYPE FILTERS INSTALLED. I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN FOUND AIRWORTHY FOR RETURN TO SERVICE.</p>	

STEVEN R. JOHNSON A&P 585-56-8445 IA





# MAINTENANCE RECORD

## F.A.R. 43.9

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01 JULY 1997 HOBBS READS: 839.7 AIRFRAME TOTAL: 3865.7  
 N5769X CESSNA 320 SERIAL NUMBER 320-0069

ANNUAL INSPECTION COMPLETED I.A.W. FAR 43 APPENDIX D. INSPECTED ALL CONTROLS, CABLES, PULLEYS, FLUID AND PNEUMATIC PLUMBING, ELECTRICAL WIRING, SURFACES AND STRUCTURES. CLEANED INSPECTED AND REPACKED ALL WHEEL BEARINGS. PERFORMED RETRACTION CHECK BOTH NORMAL AND EMERGENCY FUNCTIONS. CHECKED LANDING GEAR RIGGING I.A.W. SERVICE MANUAL. INSPECTED E.L.T. IN ACCORDANCE WITH FAR 91.207 PARA. D. REPLACED E.L.T. BATTERY, NEXT DUE 12/98. REMOVED MAIN FUEL QUANTITY GAGE AND SENT FOR OVERHAUL - SEE BILL JOHNSON INSTRUMENT SERVICE (C.R.S. BN3R403L) MAINTENANCE RELEASE DATED 6-28-97. REPLACED OXYGEN CYLINDER WITH NEW, HYDROSTATIC TEST DUE BY 7/2000, CYLINDER REPLACEMENT DUE BY 7/2012.

C.W. **AD 72-14-08 R1** FLEXIBLE HOSE ASSY. BY VISUAL INSPECTION - NO DEFECTS NOTED AT THIS TIME. C.W. **AD 75-23-08 R5** EXHAUST SYSTEM INSPECTED BY VISUAL AND PRESSURE CHECK - NO DEFECTS NOTED AT THIS TIME - NEXT DUE AT HOBBS 824.3. **AD 81-09-09** STEWART WARNER HEATER INSPECTION DUE AT 250.0 HOURS HEATER HOBBS. **AD 84-26-02** INDUCTION AIR FILTERS N/A FLOCK COATED TYPE FILTERS INSTALLED. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN FOUND AIRWORTHY FOR RETURN TO SERVICE.

JESUS J. TORRES, A&P 527477618 I.A.

13 MAY 1998 HOBBS READS: 892.1 AIRFRAME TOTAL: 3918.1  
 N5769X CESSNA 320 SERIAL NUMBER 320-0069

C.W. **AD 72-14-08 R1** FLEXIBLE HOSE ASSY. BY VISUAL INSPECTION - NO DEFECTS NOTED AT THIS TIME, NEXT DUE AT HOBBS: 952.1. C.W. **AD 75-23-08 R5** EXHAUST SYSTEM INSPECTED BY VISUAL AND PRESSURE CHECK - NO DEFECTS NOTED AT THIS TIME - NEXT DUE AT HOBBS: 942.1.

STEVEN R. JOHNSON, A&P 585568445



# MAINTENANCE RECORD

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18 AUGUST 1998 HOBBS READS: 919.7 AIRFRAME TOTAL: 3945.7 HEATER HOBBS: 110.3  
 N5769X CESSNA 320 SERIAL NUMBER 320-0069

ANNUAL INSPECTION COMPLETED I.A.W. FAR 43 APPENDIX D. INSPECTED ALL CONTROLS, CABLES, PULLEYS, FLUID AND PNEUMATIC PLUMBING, ELECTRICAL WIRING, SURFACES AND STRUCTURES. CLEANED INSPECTED AND REPACKED ALL WHEEL BEARINGS. REPLACED 1EA. BEARING & RACE AT NOSE WHEEL. PERFORMED RETRACTION CHECK BOTH NORMAL AND EMERGENCY FUNCTIONS. CHECKED LANDING GEAR RIGGING I.A.W. SERVICE MANUAL. REPLACED ROLL PINS AT RT. INBD. GEAR DOOR BELLCRANK. TORQUED M.L.G. SADDLE BOLTS / NUTS TO MFG'S SPECS. SERVICED SHIMMY DAMPENER FLUID. INSPECTED E.L.T. IN ACCORDANCE WITH FAR 91.207 PARA. D. ELT BATTERY DUE CHANGE BY 12/98. REPLACED R/H MAIN FUEL QTY. TRANSMITTER WITH SERVICABLE ASSY. - OP'S CHECK GOOD. REPLACED INSTRUMENT PANEL LIGHTS AS NECESSARY. REPLACED L/H PROP. CONTROL ROD END WITH NEW P/N S1106-3. RIGGED AND LUBRICATED BOTH MIXTURE CONTROLS. REPLACED BOTH INDUCTION AIR FILTERS WITH NEW P/N AM105535FP. REPLACED LANDING GEAR CIRCUIT BREAKER WITH NEW P/N PSM15N. FABRICATED AND REPLACED R/H ALT. AIR BOX HINGES. REPLACED INSTRUMENT PANEL LIGHT BULBS AS NECESSARY. C.W. AD 72-14-08 R1 FLEXIBLE HOSE ASSY. BY VISUAL INSPECTION - NO DEFECTS NOTED AT THIS TIME, NEXT DUE AT HOBBS: 979.7. C.W. AD 75-23-08 R5 EXHAUST SYSTEM INSPECTED BY VISUAL AND PRESSURE CHECK - NO DEFECTS NOTED AT THIS TIME - NEXT DUE AT HOBBS: 969.7. AD 81-09-09 STEWART WARNER HEATER INSPECTION DUE AT 250.0 HOURS HEATER HOBBS. AD 84-26-02 INDUCTION AIR FILTERS N/A FLOCK COATED TYPE FILTERS INSTALLED. AD 98-14-03 BENDIX/KING KT76A TRANSPONDER, N/A BY SERIAL NUMBER. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN FOUND AIRWORTHY FOR RETURN TO SERVICE.

JESUS J. TORRES, A&P 527477618 I.A.

*Jesus Torres*

4 June 1999 Hobbs reads 953.2. Re-sealed nose landing gear strut, serviced with fluid & nitrogen. Installed 2 ea. new G-25 batteries sn# G01825012 & G01825013. Run-up & ok. *[Signature]* A&P 585-568445



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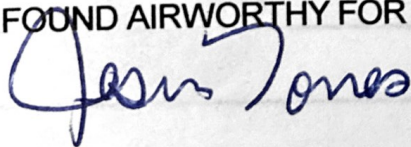
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15 SEPTEMBER 1999 HOBBS READS: 954.5 AIRFRAME TOTAL: 3980.5 HEATER HOBBS: 115.8  
N5769X CESSNA 320 SERIAL NUMBER 320-0069

ANNUAL INSPECTION COMPLETED I.A.W. FAR 43 APPENDIX D. INSPECTED ALL CONTROLS, CABLES, PULLEYS, FLUID AND PNEUMATIC PLUMBING, ELECTRICAL WIRING, SURFACES AND STRUCTURES. CLEANED AND INSPECTED AND REPACKED ALL WHEEL BEARINGS. PERFORMED RETRACTION CHECK BOTH NORMAL AND EMERGENCY FUNCTIONS. INSPECTED E.L.T. IN ACCORDANCE WITH FAR 91.207 PARA. D. REPLACED ELT BATTERY, NEXT DUE 10/01. REPLACED R/H INBD. COWL FLAP HINGE PIN. REPLACED AUX. FUEL CAP O-RINGS. #1 ENGINE REMOVED FOR OVERHAUL & RE-INSTALLED - SEE ENGINE LOG FOR DETAILS. BOTH PROPELLERS REMOVED FOR OVERHAUL BY NEW MEXICO AIRCRAFT PROPELLER (CRS N5PR141Y) - SEE MAINT. RELEASES DATED: 9-13-99, W.O. 1107 & 1108, BLADES MODIFIED TO "MV" SERIES, AD 97-18-02 NO LONGER APPLIES. L/H EXHAUST COMPONENTS REPLACED WITH NEW FAA/PMA PARTS: INBD STACK ASSY (S.S.), OTBD STACK ASSY (S.S.), INBD ELBOW (INCONEL), OTBD ELBOW (INCONEL), AND INBD. & OTBD SLIP JOINTS (S.S.). L/H EXHAUST COMPONENTS REPAIRED BY KNISLEY EXHAUST SYSTEMS, INC. (CRS NJ3R712L): 0850656-1 TAILPIPE, AND 0850655-54 HEADER - SEE MAINT. RELEASES DATED: 9/13/99, W.O. 95443. C.W. AD 72-14-08 R1 FLEXIBLE HOSE ASSY. BY VISUAL INSPECTION - NO DEFECTS NOTED AT THIS TIME, NEXT DUE AT HOBBS: 1054.5. C.W. AD 75-23-08 R5 EXHAUST SYSTEM INSPECTED BY VISUAL AND PRESSURE CHECK - NO DEFECTS NOTED AT THIS TIME - NEXT DUE AT HOBBS: 1004.5. AD 81-09-09 STEWART WARNER HEATER INSPECTION DUE AT 250.0 HOURS HEATER HOBBS. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN FOUND AIRWORTHY FOR RETURN TO SERVICE.

JESUS J. TORRES, A&P 527477618 I.A.









# MAINTENANCE RECORD

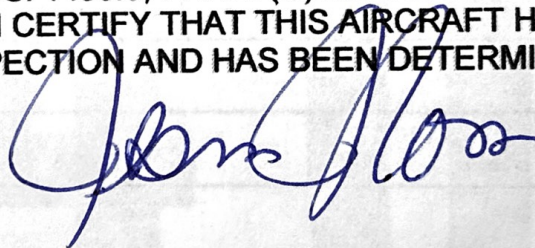
## F.A.R. 43.9

DATE  
COMPLE

15 NOVEMBER 2000 HOBBS: 990.0 AFTT: 4016.0 HEATER HOBBS: 118.0  
N5769X CESSNA 320 S/N 320-0069

ANNUAL INSPECTION COMPLETED IN ACCORDANCE WITH FAR 43 APPENDIX D. INSPECTED ALL CONTROLS, CABLES, PULLEYS, FLUID AND PNEUMATIC PLUMBING, ELECTRICAL WIRING, SURFACES AND STRUCTURES. REPLACED GARTER FILTERS. INSPECTED E.L.T. IAW FAR 91.207D AND FOUND AIRWORTHY FOR RETURN TO SERVICE, BATTERY DUE 07/2001. PERFORMED LANDING GEAR RETRACTION TEST IN BOTH NORMAL AND EMERGENCY FUNCTIONS. CLEANED, INSPECTED, REPLACED AND RE-PACKED ALL WHEEL BEARINGS AND RACES. AD 81-09-09 STEWART WARNER HEATER INSPECTION DUE BY HEATER HOBBS: 250.0. REPLACED BRAKE LININGS W/ NEW. RE-SEALED MLG STRUTS. REPLACED RIGHT ENGINE SHOCK MOUNTS W/ NEW. C/W AD 72-14-08 R1 FLEXIBLE HOSE ASSY INSPECTION - NO DEFECTS NOTED, NEXT DUE HOBBS: 1090.0. AD 2000-01-16, STATUS IS AS FOLLOWS: C/W PARA. (B) VISUAL INSPECTION, NEXT DUE BY HOBBS: 1040.0 OR 12-15-00, WHICHEVER OCCURS LATER; PARA. (C) TAILPIPE INSPECTION, L/ENG. DUE BY 9/04, R/ENG. DUE BY HOBBS: 1090.0; C/W PARA. (D) ENGINE BEAM & FIREWALL INSPECTION, NEXT DUE BY HOBBS: 1490.0; C/W PARA. (E) EXHAUST PRESSURE CHECK, NEXT DUE BY 11/01; PARA. (F) SEGMENTED CLAMPS, REPLACED ALL P/N MVC69370AP250, NEXT DUE HOBBS: 1490.0; PARA. (G) EXHAUST SYSTEM OVHL L/ENG. DUE BY AFTT: 6480.5, R/ENG. DUE BY AFTT: 6212.0. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION.

JESUS J. TORRES, A&P 527477618 I.A.



11/16/04

Hobbs: 1107.9

Serviced NLG Shock strut Nz.

Jeffrey A. Butts A&P 484949660

END



# INSPECTION RECORD

## F.A.R. 43.11-91.409

28 APRIL 2004 HOBBS: 1084.7 AFTT: 4110.7 HEATER HOBBS: 140.0  
N5769X CESSNA 320 S/N 320-0069

100 HOUR/ANNUAL INSPECTION COMPLETED IN ACCORDANCE WITH FAR 43 APPENDIX D. INSPECTED ALL CONTROLS, CABLES, PULLEYS, FLUID AND PNEUMATIC PLUMBING, ELECTRICAL WIRING, SURFACES AND STRUCTURES. REPLACED GARTER FILTERS. INSPECTED E.L.T. IAW FAR 91.207D AND FOUND AIRWORTHY FOR RETURN TO SERVICE, REPLACED BATTERY DUE AGAIN MAY 2006. PERFORMED LANDING GEAR RETRACTION TEST IN BOTH NORMAL AND EMERGENCY FUNCTIONS. CLEANED, INSPECTED, CLEANED AND RE-PACKED ALL WHEEL BEARINGS. REPAIRED MID-SECTION FLOOR PANEL STRINGERS. REPLACED LEFT NAV LIGHT BULB. AD 81-09-09 STEWART WARNER HEATER INSPECTION DUE BY HEATER HOBBS: 250.0. C/W AD 72-14-08 R1 FLEXIBLE HOSE ASSY INSPECTION - NO DEFECTS NOTED, NEXT DUE HOBBS: 1184.7. AD 2000-01-16, STATUS IS AS FOLLOWS: C/W PARA. (B) VISUAL INSPECTION, NEXT DUE BY HOBBS: 1134.7 OR 05-28-04, WHICHEVER OCCURS LATER; C/W PARA. (C) TAILPIPE INSPECTION, NEXT DUE BY 4/2005; PARA. (D) ENGINE BEAM & FIREWALL INSPECTION, NEXT DUE BY HOBBS: 1490.0; C/W PARA. (E) EXHAUST PRESSURE CHECK, NEXT DUE BY 4/05; PARA. (F) SEGMENTED CLAMPS, REPLACED ALL P/N MVC69370AP250, NEXT DUE HOBBS: 1490.0; PARA. (G) EXHAUST SYSTEM OVHL L/ENG. DUE BY AFTT: 6480.5, R/ENG. DUE BY AFTT: 6212.0. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION.

KEVIN FREDEKIND A&P 585236252 I.A.

*Kevin Fredekind*

01 JANUARY 2005 TACH:  
N5769X LH ENGINE TCM TSIO-470-B S/N 99282-1-B

REPLACE ALTERNATOR BELT P/N 539547-30.00 OPS CHECK GOOD.

THOMAS KAUT A&P 2732423

*Thomas Kaut*



# INSPECTION RECORD

## F.A.R. 43.11-91.409

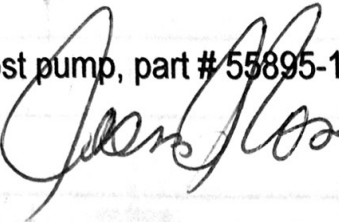
DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
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31 May 2005 Hobbs:: 1119.0 AFTT: 4181.0  
N5769X Cessna 320 S/N 320-0069

*Bode Aviation*  
*Albuquerque, NM*

Installed overhauled L/H fuel boost pump, part # 55895-1, serial # 634G. Operational and leak check O.K.

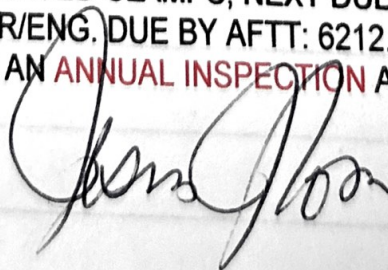
Jesus J. Torres A&P 527477618



15 JUNE 2005 HOBBS: 1123.9 AFTT: 4149.9 HEATER HOBBS: 140.0  
N5769X CESSNA 320 S/N 320-0069

100 HOUR/ANNUAL INSPECTION COMPLETED IN ACCORDANCE WITH FAR 43 APPENDIX D. INSPECTED ALL CONTROLS, CABLES, PULLEYS, FLUID AND PNEUMATIC PLUMBING, ELECTRICAL WIRING, SURFACES AND STRUCTURES. REPLACED GARTER FILTERS. INSPECTED E.L.T. IAW FAR 91.207D AND FOUND AIRWORTHY FOR RETURN TO SERVICE, BATTERY DUE MAY 2006. PERFORMED LANDING GEAR RETRACTION TEST IN BOTH NORMAL AND EMERGENCY FUNCTIONS. CLEANED, INSPECTED, CLEANED AND RE-PACKED ALL WHEEL BEARINGS. AD 81-09-09 STEWART WARNER HEATER INSPECTION DUE BY HEATER HOBBS: 250.0. C/W AD 72-14-08 R1 FLEXIBLE HOSE ASSY INSPECTION - NO DEFECTS NOTED, NEXT DUE HOBBS: 1223.9. AD 2000-01-16, STATUS IS AS FOLLOWS: C/W PARA. (B) VISUAL INSPECTION, NEXT DUE BY HOBBS: 1173.9 OR 7-15-04, WHICHEVER OCCURS LATER; C/W PARA. (C) TAILPIPE INSPECTION, NEXT DUE BY 6-2006; PARA. (D) ENGINE BEAM & FIREWALL INSPECTION, NEXT DUE BY HOBBS: 1490.0; C/W PARA. (E) EXHAUST PRESSURE CHECK, NEXT DUE BY 6-06; PARA. (F) SEGMENTED CLAMPS, NEXT DUE HOBBS: 1490.0; PARA. (G) EXHAUST SYSTEM OVHL L/ENG. DUE BY AFTT: 6480.5, R/ENG. DUE BY AFTT: 6212.0. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION.

JESUS J TORRES AP 527477618 IA





# INSPECTION RECORD

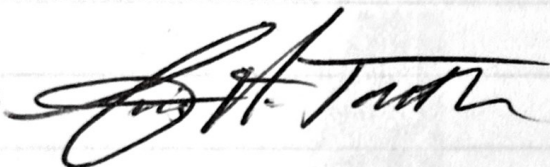
## F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
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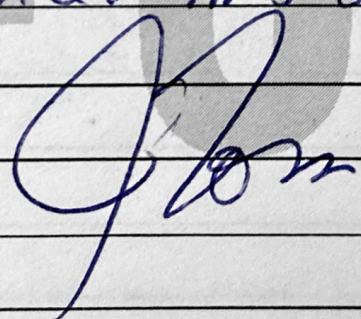
9 NOVEMBER 2005 HOBBS: 1136.8 AFTT: 4162.8  
N5769X CESSNA 320 S/N 320-0069

RESEALED NOSE STRUT, SERVICED WITH MIL-H-5606A FLUID AND NITROGEN. SERVICED LEFT MAIN STRUT WITH NITROGEN AS PER MAINTANCE MANUAL.

AVIS H. TOLTH A&P 2835508



6/19/06	HOBBS 1168.5	Dissassembled nose strut, installed new O'Rings, serviced and ops ✓ good, end
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 A+P527477618



# INSPECTION RECORD

## F.A.R. 43.11-91.409

KIND OF INSPECTION - STATUS & DISCREPANCY LIST  
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE

AIRCRAFT TIME  
IN SERVICE

1 JULY 2006 HOBBS: 1168.8 AFTT: 4194.8 HEATER HOBBS: 144.6  
N5769X CESSNA 320 S/N 320-0069

100 HOUR/ANNUAL INSPECTION COMPLETED IN ACCORDANCE WITH FAR 43 APPENDIX D. INSPECTED ALL CONTROLS, CABLES, PULLEYS, FLUID AND PNEUMATIC PLUMBING, ELECTRICAL WIRING, SURFACES AND STRUCTURES. REPLACED GARTER FILTERS. INSPECTED E.L.T. IAW FAR 91.207D AND FOUND AIRWORTHY FOR RETURN TO SERVICE, REPLACED BATTERY NEXT CHANGE DUE JUNE 2008. PERFORMED LANDING GEAR RETRACTION TEST IN BOTH NORMAL AND EMERGENCY FUNCTIONS. CLEANED, INSPECTED, CLEANED AND RE-PACKED ALL WHEEL BEARINGS. RESEALED NOSE LANDING GEAR STRUT AND SERVICED. AD 81-09-09 STEWART WARNER HEATER INSPECTION DUE BY HEATER HOBBS: 250.0. C/W AD 72-14-08 R1 FLEXIBLE HOSE ASSY INSPECTION - NO DEFECTS NOTED, NEXT DUE HOBBS: 1228.8. AD 2000-01-16, STATUS IS AS FOLLOWS: C/W PARA. (B) VISUAL INSPECTION, NEXT DUE BY HOBBS: 1218.8 OR 8-1-06, WHICHEVER OCCURS LATER; C/W PARA. (C) TAILPIPE INSPECTION, NEXT DUE BY 7-2007; PARA. (D) ENGINE BEAM & FIREWALL INSPECTION, NEXT DUE BY HOBBS: 1490.0; C/W PARA. (E) EXHAUST PRESSURE CHECK, NEXT DUE BY 7-07; PARA. (F) SEGMENTED CLAMPS, NEXT DUE HOBBS: 1490.0; PARA. (G) EXHAUST SYSTEM OVHL L/ENG. DUE BY AFTT: 6480.5, R/ENG. DUE BY AFTT: 6212.0. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION.

STEVEN R. JOHNSON A&P 585568445 IA



# INSPECTION RECORD

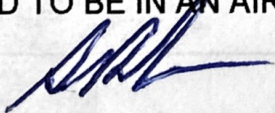
## F.A.R. 43.11-91.409

DATE

6 SEPTEMBER 2007 HOBBS: 1207.0 AFTT: 4233.0 HEATER HOBBS: 184.7  
N5769X CESSNA 320 S/N 320-0069

100 HOUR/ANNUAL INSPECTION COMPLETED IN ACCORDANCE WITH FAR 43 APPENDIX D, USING CESSNA MODEL 320 INSPECTION CHECKLIST AS A GUIDE. INSPECTED ALL CONTROLS, CABLES, PULLEYS, FLUID AND PNEUMATIC PLUMBING, ELECTRICAL WIRING, SURFACES AND STRUCTURES. INSPECTED E.L.T. IAW FAR 91.207D AND FOUND AIRWORTHY FOR RETURN TO SERVICE, BATTERY NEXT CHANGE DUE JUNE 2008. PERFORMED LANDING GEAR RETRACTION TEST IN BOTH NORMAL AND EMERGENCY FUNCTIONS. CLEANED, INSPECTED, CLEANED AND RE-PACKED ALL WHEEL BEARINGS. AD 81-09-09 STEWART WARNER HEATER INSPECTION DUE BY HEATER HOBBS: 250.0. C/W AD 72-14-08 R1 FLEXIBLE HOSE ASSY INSPECTION - NO DEFECTS NOTED, NEXT DUE HOBBS: 1267.0. AD 2000-01-16, STATUS IS AS FOLLOWS: C/W PARA. (B) VISUAL INSPECTION, NEXT DUE BY HOBBS: 1257.0 OR 9-2008, WHICHEVER OCCURS LATER; C/W PARA. (C) TAILPIPE INSPECTION, NEXT DUE BY 9-2008; PARA. (D) ENGINE BEAM & FIREWALL INSPECTION, NEXT DUE BY HOBBS: 1490.0; C/W PARA. (E) EXHAUST PRESSURE CHECK, NEXT DUE BY 9-2008; PARA. (F) SEGMENTED CLAMPS, NEXT DUE HOBBS: 1490.0; PARA. (G) EXHAUST SYSTEM OVHL L/ENG. DUE BY AFTT: 6480.5, R/ENG. DUE BY AFTT: 6212.0. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION.

STEVEN R. JOHNSON A&P 585568445 IA

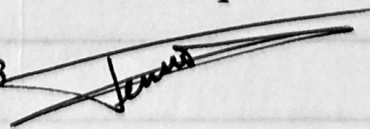


September 11, 2007 Hobbs :1207.6  
N5769X Cessna 320 s/n 320-0069

Repaired defective static system , replaced corroded piece of static line behind pilotside side panel.  
Static system leak check good.

I certify that this aircraft is airworthy for return to service with respect to the above work performed.

Rudi CJ Verstraelen C.R.S. #J7BR555Y W.O A0753





# INSPECTION RECORD

## F.A.R. 43.11-91.409

KIND OF INSPECTION - STATUS & DISCREPANCY LIST  
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE AIRCRAFT TIME IN SERVICE

N5769X h: 1207.6

I certify that the Altimeter and Transponder tests and inspections Required by Parts - 91-411 and 91-413 have been performed on:

L/H Altimeter-S/N 6K852 Tested to FT 35.000

R/H Altimeter-S/N - Testes to FT -

# 1 TXP S/N 83602 91.217 C/W 8

# 2 TXP S/N - 91.217 C/W -

Date and Altitude placard placed on Altimeter Ø

Re-certification will be required in 24 months on SEP 10, 2009

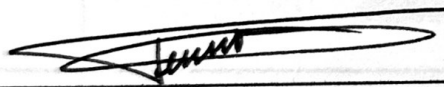
And comply with FAA Part 43 App. E (b) and (c). The transponder

Complies with FAA 43 App. F. Date: SEP 10, 2007

This aircraft and/or components is/are certified to be airworthy for Return to service with respect to the above work performed.

Work Order - No. A0753 -CRS # J7BR555Y

**BODE AVIATION Inc.** - Albuquerque, NM

Signed: 

SEPTEMBER 12, 2008 HOBBS TIME: 1216.6

N5769X CESSNA 320 SER# 69

REMOVED THE TWO AIRCRAFT BATTERIES. CLEANED THE BATTERY BOX OF CORROSION AND PAINTED THE BATTERY BOX WITH CORROSION RESISTANT PAINT. INSTALLED TWO NEW GILL G-25 BATTERIES.

TIMOTHY BOURGOINE A&P 3178231

BODE AVIATION, INC CRS#J7BR555Y W.O. #4399 



# INSPECTION RECORD

## F.A.R. 43.11-91.409

DATE | AIRCRAFT TIME IN SERVICE | KIND OF INSPECTION - STATUS & DISCREPANCY LIST  
SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

21 NOVEMBER 2008 HOBBS: 1225.8 AFTT: 4251.8 HEATER HOBBS: 186.3  
N5769X CESSNA 320 S/N 320-0069

100 HOUR/ANNUAL INSPECTION COMPLETED IN ACCORDANCE WITH FAR 43 APPENDIX D, USING CESSNA MODEL 320 INSPECTION CHECKLIST AS A GUIDE. INSPECTED ALL CONTROLS, CABLES, PULLEYS, FLUID AND PNEUMATIC PLUMBING, ELECTRICAL WIRING, SURFACES AND STRUCTURES. INSPECTED E.L.T. IAW FAR 91.207D AND FOUND AIRWORTHY FOR RETURN TO SERVICE, INSTALLED NEW BATTERY, NEXT CHANGE DUE DECEMBER 2010. PERFORMED LANDING GEAR RETRACTION TEST IN BOTH NORMAL AND EMERGENCY FUNCTIONS. CLEANED, INSPECTED AND RE-PACKED ALL WHEEL BEARINGS. AD 81-09-09 STEWART WARNER HEATER INSPECTION DUE BY HEATER HOBBS: 250.0. C/W AD 72-14-08 R1 FLEXIBLE HOSE ASSY INSPECTION NO DEFECTS NOTED, NEXT DUE HOBBS: 1285.5. AD 2000-01-16, STATUS IS AS FOLLOWS: C/W PARA. (B) VISUAL INSPECTION, NEXT DUE BY HOBBS: 1275.8 OR 11-2009, WHICHEVER OCCURS LATER; C/W PARA. (C) TAILPIPE INSPECTION, NEXT DUE BY 11-2009; PARA. (D) ENGINE BEAM & FIREWALL INSPECTION, NEXT DUE BY HOBBS: 1490.0; C/W PARA. (E) EXHAUST PRESSURE CHECK, NEXT DUE BY 11-2009; PARA. (F) SEGMENTED CLAMPS, NEXT DUE HOBBS: 1490.0; PARA. (G) EXHAUST SYSTEM OVHL L/ENG. DUE BY AFTT: 6480.5, R/ENG. DUE BY AFTT: 6212.0. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION.

STEVEN R. JOHNSON A&P 585568445 IA 



# INSPECTION RECORD

## F.A.R. 43.11-91.409

KIND OF INSPECTION - STATUS & DISCREPANCY LIST  
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

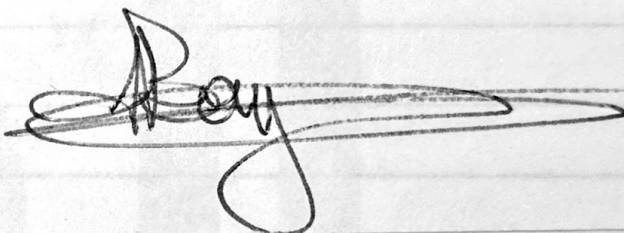
DATE

AIRCRAFT TIME  
IN SERVICE

FEBRUARY 16, 2009 HOBBS TIME: 1233.6  
N5769X CESSNA MOD# 320 SER# 320-0069

REMOVED THE LEFT ELEVATOR AND REMOVED AND REPLACED THE OUTER SKIN PANEL (CESSNA PART# 0832000-13) AND TWO STIFFENER BLOCKS (CESSNA PART# 0832000-29). THE ELEVATOR REPAIR WAS PAINTED TO MATCH AND BALANCED IAW MM. THE ELEVATOR WAS REINSTALLED ON THE AIRCRAFT.

TIMOTHY BOURGOINE  
BODE AVIATION, INC. CRS#J7BR555Y  
WORK ORDER #4749



16 APRIL 2009 HOBBS: 1234.1 TT 4260.1  
N5769X CESSNA 320 S/N 320-0069

FABRICATED REINFORCEMENT AND INSTALLED DOUBLER AT LOWER INBOARD L/H ENGINE NACELLE FOR THE INBOARD EXHAUST ELBOW. INSTALLED NEW L/H INBOARD EXHAUST SUPPORT PN# 5250101-3. INSTALLED NEW L/H ENGINE R/H EXHAUST ELBOW PN# K0850655-22, SN# 111250. STRAIGHTENED MINOR HANGAR RASH ON L/H WING TRAILING EDGE. SERVICED TIRES AND MAIN GEAR STRUTS.

STEVEN R. JOHNSON CRS# J7BR555Y  
BODE AVIATION WO# 4885





# PRECISION



AVIATION GROUP INC

OFFICE RECORD  
R. 43-11-91-409  
REGISTRATION STATUS & E  
BY PERSON APPROVING DE

DISCREPANCY LIST  
DISSAPPROVING AIRCRAFT FOR SERVICE

DATE

Registration	Make / Model	Serial Number
N5769X	Cessna / 320	320-0069
Hobbs	Tach	TTAF
1244.4	0.0	#VALUE!

Replaced seals and Packings in Left Main Strut, and Serviced All work performed IAW Cessna Service Manual. Aircraft returned to service. End of entry.

Jim Allman

A&P 3375793

4/20/2009

Precision Aviation Group Inc ~ Daytona Beach International Airport  
1624 Aviation Center Parkway ~ Daytona Beach ~ Florida ~ 32114  
386.868.2787 ~ [www.precisionaircraft.aero](http://www.precisionaircraft.aero)

1 MAY 2009 HOBBS: 1258.3 AFTT: 4284.3  
N5769X CESSNA 320 S/N 320-0069

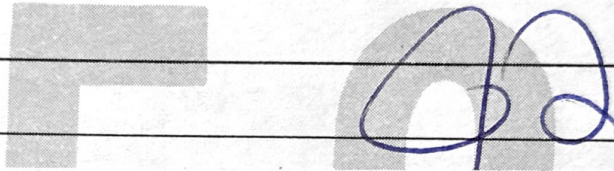
INSTALLED OVERHAULED AUXILLARY FUEL PUMP ON THE R/H MAIN FUEL TANK. REMOVED 55895-1 SN# 884H, INSTALLED PN# 55895-1 SN# E335G. LEAK AND OPERATIONAL CHECK GOOD.

STEVEN R. JOHNSON CRS# J7BR555Y  
BODE AVIATION WO# 4923



# INSPECTION RECORD

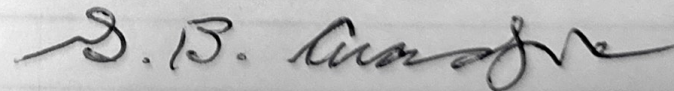
## F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
10/20	1230.1	INSTALLED KX 155 AFTER REPAIR. See DEPOT W.O. 22062. OPS ✓ good. INSTALLED NAV UPDATES 0911 TO GNS 430. REPACKED UNIT, OPS ✓ good on receive & X-mit. -BND- 
		527477618 AJP

17 DECEMBER 2009 HOBBS: 1298.6 AFTT: 4334.5 HEATER HOBBS: 218.1  
 N5769X CESSNA 320 S/N 320-0069

100 HOUR/ANNUAL INSPECTION COMPLETED IN ACCORDANCE WITH FAR 43 APPENDIX D, USING CESSNA MODEL 320 INSPECTION CHECKLIST AS A GUIDE. INSPECTED ALL CONTROLS, CABLES, PULLEYS, FLUID AND PNEUMATIC PLUMBING, ELECTRICAL WIRING, SURFACES AND STRUCTURES. INSPECTED E.L.T. IAW FAR 91.207D AND FOUND AIRWORTHY FOR RETURN TO SERVICE, BATTERY DATE DUE DECEMBER 2010. PERFORMED LANDING GEAR RETRACTION TEST IN BOTH NORMAL AND EMERGENCY FUNCTIONS. CLEANED, INSPECTED AND RE-PACKED ALL WHEEL BEARINGS. REPLACED BRAKE DISCS AND LININGS BOTH MAIN WHEELS WITH NEW. RESEALED L/H BRAKE CALIPER AND BLEED SYSTEM. REPLACED TAIL STROBE LIGHT WITH NEW P/N 01-0770029-30. AD 81-09-09 STEWART WARNER HEATER INSPECTION DUE BY HEATER HOBBS: 250.0. C/W AD 72-14-08 R1 FLEXIBLE HOSE ASSY INSPECTION NO DEFECTS NOTED, NEXT DUE HOBBS: 1398.6. AD 2000-01-16, STATUS IS AS FOLLOWS: C/W PARA. (B) VISUAL INSPECTION, NEXT DUE BY HOBBS: 1398.6 OR 12-2010, WHICHEVER OCCURS LATER; C/W PARA. (C) TAILPIPE INSPECTION, NEXT DUE BY 12-2010; PARA. (D) ENGINE BEAM & FIREWALL INSPECTION, NEXT DUE BY HOBBS: 1490.0; C/W PARA. (E) EXHAUST PRESSURE CHECK, NEXT DUE BY 12-2010; PARA. (F) SEGMENTED CLAMPS, NEXT DUE HOBBS: 1490.0; PARA. (G) EXHAUST SYSTEM OVHL L/ENG. DUE BY AFTT: 6480.5, R/ENG. DUE BY AFTT: 6212.0. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION I/AW/ ALL WORK PERFORMED.

GILBERT B. ARAGON CRS#J7BR555Y W/O 5406.





# INSPECTION RECORD

## F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
12/19/09	4334.5	INSTALLED WHELEN ANTI-COLLISION LIGHT SYSTEM IAW STC SA 615EA. FORM 337 COMPLETED. THIS AIRCRAFT APPROVED FOR RETURN TO SERVICE WITH RESPECT TO THE ABOVE WORK PERFORMED. <i>Paul Mike BODE AVIATION CRS J7BR555Y WO 5466</i>

I CERTIFY THAT THE ALTIMETER & STATIC SYSTEM TESTS REQUIRE BY F.A.R. PART 91.411 HAVE BEEN PERFORMED. THE ALTIMETER WAS TESTED TO 35,000 FEET ON DATE 12-18-09

SIGNATURE *[Signature]*  
FAA OECR893K

ATC TRANSPONDER TESTS REQUIRED BR FAR 91.413 WERE PERFORMED AND COMPLY WITH FAR 43, APP.F. ON MODEL KT76A S/N 83602  
CORRESPONDENCE CHECK REF. 91.217 N 5769X  
DETAILS ON THIS INSPECTION ON FILE UNDER THIS REPAIR STATION W/O 5340

SIGNATURE *[Signature]* DATE 12-18-09  
FAA CRS OECR893K

5 MARCH 2010 HOBBS: 1303.4  
N5769X CESSNA 320 S/N 320-0069

INSTALLED OVERHAULED FUEL CELLS IN THE L/H AND R/H TIP TANKS P/N 0823100-9 SN# M-5095 AND M-5103. INSTALLED OVERHAULED R/H AUXILLARY FUEL CELL P/N# 0823343-6 SN# 78-85699. INSTALLED NEW QUICK DRAINS IN THE OVERHAULED FUEL TANKS. INSTALLED OVERHAULED FUEL SELECTOR IN THE R/H POSITION P/N# 0855020-4 SN# 3409. REMOVED AND RESEALED L/H FUEL SELECTOR. SERVICED AIRCRAFT WITH FUEL AND LEAK CHECKED OK. REINSTALLED MAIN TANK FUEL GAUGE AFTER REPAIR.

STEVEN R. JOHNSON CRS# J7BR555Y  
BODE AVIATION WO# 5466

*[Signature]*







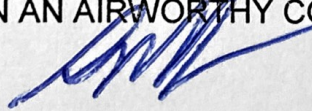
# INSPECTION RECORD

## F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
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24 DECEMBER 2010 HOBBS: 1412.0 AFTT: 4334.5 HEATER HOBBS: 262.4  
N5769X CESSNA 320 S/N 320-0069

100 HOUR/ANNUAL INSPECTION COMPLETED IN ACCORDANCE WITH FAR 43 APPENDIX D, USING CESSNA MODEL 320 INSPECTION CHECKLIST AS A GUIDE. INSPECTED ALL CONTROLS, CABLES, PULLEYS, FLUID AND PNEUMATIC PLUMBING, ELECTRICAL WIRING, SURFACES AND STRUCTURES. INSPECTED E.L.T. IAW FAR 91.207 (d) AND FOUND AIRWORTHY FOR RETURN TO SERVICE, REPLACED ELT BATTERY NEXT DUE FEBRUARY 2013. PERFORMED LANDING GEAR RETRACTION TEST IN BOTH NORMAL AND EMERGENCY FUNCTIONS. CLEANED, INSPECTED AND RE-PACKED ALL WHEEL BEARINGS. REPLACED TAIL STROBE LIGHT WITH NEW P/N 01-0770029-30. REPLACED R/H WING NAVIGATION LIGHT BULB. REPLACED R/H AUX. TANK QUICK DRAIN. REPLACED CYLINDER #3 CHT ENGINE ANALYZER PROBE ON R/H ENGINE. C/W AD 81-09-09 STEWART WARNER HEATER PRESSURE DECAY TEST. HEATER FAILED PRESSURE DECAY TEST AND WAS DISABLED UNTIL REPAIRS CAN BE MADE. C/W AD 72-14-08 R1 FLEXIBLE HOSE ASSY INSPECTION NO DEFECTS NOTED, NEXT DUE HOBBS: 1472.0. AD 2000-01-16, STATUS IS AS FOLLOWS: C/W PARA. (B) VISUAL INSPECTION, NEXT DUE BY HOBBS: 1462.0 OR 12-2011, WHICHEVER OCCURS LATER; C/W PARA. (C) TAILPIPE INSPECTION, NEXT DUE BY 12-2011; PARA. (D) ENGINE BEAM & FIREWALL INSPECTION, NEXT DUE BY HOBBS: 1490.0; C/W PARA. (E) EXHAUST PRESSURE CHECK, NEXT DUE BY 12-2011; PARA. (F) SEGMENTED CLAMPS, NEXT DUE HOBBS: 1490.0; PARA. (G) EXHAUST SYSTEM OVHL L/ENG. DUE BY AFTT: 6480.5, R/ENG. DUE BY AFTT: 6212.0. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION.



STEVEN R. JOHNSON A&P 585568445 IA WO#5965



# INSPECTION RECORD


## F.A.R. 43.11-91.409

DATE

10 FEBRUARY 2011 HOBBS: 1418.6 TOTAL TIME 4341.1 HEATER HOBBS: 262.4  
N5769X CESSNA 320 S/N 320-0069

REMOVED AND REINSTALLED OXYGEN BOTTLE AFTER HYDROSTATIC INSPECTION, NEXT DUE 1/2014, SEE AIDANT CYLINDER REQUALIFICATION REPORT NO. A994. REPLACED ALL ENGINE FLUID CARRYING HOSES, SUPPLIED BY VARGA ENTERPRISES SEE WO#25698. REPLACED PILOTS SIDE WINDOW AND STORM WINDOW PN# LP-331 GT AND PN# LP-332 GT. REPLACED COPILOTS SIDE WINDOW PN# LP-341 GT. REPLACED # 2 AND #3 LEFT AND RIGHT INNER WINDOWS. ALL WINDOWS SUPPLIED BY LP AEROPLASTICS INC. REPLACED EMERGENCY EXIT WINDOW SEAL. REPLACED CABIN HEATER AND COMBUSTION BLOWER WITH OVERHAULED UNITS SUPPLIED BY AIRCRAFT HEATING AND ELECTRICAL INC., HEATER PN# 8240C SN# 934 AND BLOWER PN# 714750 SN# 0113111. PEPLACED AIR DUCTING AS REQUIRED. OPERATIONAL CHECK OF HEATER SYSTEM GOOD. INSTALLED SHEETMETAL PATCH AT R/H NACELLE AFT SKIN. INSTALLED SHEET METAL DOUBLER ON ALL ENGINE COWLING SIDE ACCESS DOORS HINGE LINE AND INSTALLED WITH NEW HINGE PINS. INSTALLED SHEETMETAL PATCHES AT L/H AND R/H ENGINE NACELLS AT EXHAUST ELBOW SUPPORT BRACKETS. INSTALLED OVERHAULED EXHAUST HEADER AND ELBOW ON THE R/H ENGINE PN# 0850655-92 HEADER AND PN# K0850655-18. INSTALLED 2 NEW SLIP JOINTS R/H ENGINE RAM AIRCRAFT PN# 1001-3 WITH NEW SPRING KITS. INSTALLED NEW EXHAUST SEGMENTED "V" CLAMPS PN# B38C37 FOR 500 HOUR TIME CHANGE, BOTH L/H AND R/H ENGINES. INSTALLED DAVTRON VOLTMETER AND OUTSIDE AIR TEMPERATURE GAUGE IAW DAVTRON DRAWINGS# 303-003 AND 303-018. REPAIRED MISC. FIBERGLASS FARINGS IN PREPARATION FOR PAINTING. .REPLACED ALL STATIC WICKS WITH NEW DG-16165 WICKS. REINSTALLED L/H AND R/H ENGINE THROTTLE/MIXTURE CONTROL UNITS AFTER OVERHAUL. REINSTALLED R/H ENGINE DRIVEN FUEL PUMP AFTER OVERHAUL. RIGGED ENGINE THROTTLE AND MIXTURE CONTROLS. AD 81-09-09 STEWART WARNER HEATER PRESSURE DECAY TEST NEXT DUE BY HEATER HOBBS 512.4. AD 2000-01-16, STATUS IS AS FOLLOWS: PARA. (F) SEGMENTED CLAMPS, NEXT DUE HOBBS: 1918;6. THIS AIRCRAFT APPROVED FOR RETURN TO SERVICE.

STEVEN R. JOHNSON A&P 585568445 WO#5986





# INSPECTION RECORD

## F.A.R. 43.11-91.409

DATE

AIRCRAFT TIME

KIND OF INSPECTION - STATUS & DISCREPANCY LIST

DATE: March 31, 2011

T.T.:

H.M.: 1420.9

TACH:

LOG BOOK ENTRY  
DEERHORN AVIATION  
MIDLAND, TEXAS

REG. NO.: N5769X

MFG: Cessna

MODEL: 320

S/N: 320-0069

Aircraft stripped, etched, alodined, primed, and painted the following colors:

570-535	Matterhorn White	Jet Glo
10714	Ming Blue	Acry Glo
10494	Las Vegas Gold	Acry Glo

Balanced flight controls in accordance with maintenance manual. Installed exterior decals after paint.

S.O. P7409

### Maintenance Release

Aircraft approved for return to service only for the work performed.

Details on file at this station on S. O.#: P7409 Date: 3/31/11

Deer Horn Aviation Paint & Interior

Midland, Texas 79711

Signature and A&P

*Clint Johnson* A+P 1954700

11 MAY 2011 HOBBS: 1432.0  
N5769X CESSNA 320 S/N 320-0069

INSTALLED NEW 6.50 X 10- 8PR TIRES AND TUBES ON BOTH MAIN WHEELS, REPACKED WHEEL BEARINGS.  
INSTALLED NEW WHEEL BEARINGS AND RACES ON THE NOSE WHEEL. LUBRICATED LANDING GEAR.

STEVEN R. JOHNSON &P 585568445  
BODE AVIATION WO# 4923

*SRJ*



# INSPECTION RECORD

DATE

6 OCTOBER 2011 HOBBS: 1459.0  
N5769X CESSNA 320 S/N 320-0069

CHANGED ENGINE OIL SEE ENGINE LOGS FOR DETAILS. COMPLIED WITH AD 2000-01-16, IAW PARA. (B) VISUAL INSPECTION, NEXT DUE BY HOBBS: 1509.0 OR 10-2012. SERVICED TIRES AND BRAKE MASTER CYLINDERS. SERVICED BATTERYS. GROUND RUN-UP FOR LEAK AND OPERATIONAL CHECK GOOD.

STEVEN R. JOHNSON A&P 585568445

AUGUST 2, 2012 HOBBS: 1469.5  
N5769X CESSNA 320 S/N 320-0069

AFTT: 4392.0

THE AIRCRAFT WAS DISASSEMBLED FOLLOWING A GEAR UP LANDING. THE AIRFRAME WAS REASSEMBLED FOR REPAIR. THE WINGS, HORIZONTAL STABILIZER, VERTICAL STABILIZER, RUDDER AND ELEVATORS WERE INSTALLED USING NEW HARDWARE. ALL CONTROL SURFACES WERE RIGGED, CABLE TENSIONS SET AND TRAVELS CHECKED. THE LANDING GEAR WAS CHECKED FOR RIGGING AND OPERATED IN NORMAL AND EMERGENCY MODES WHILE ON JACKS WITH ALL FUNCTIONS SATISFACTORY. THE FLAPS WERE RIGGED AND TRAVELS CHECKED. ALL ELECTRICAL CONNECTIONS BETWEEN THE FUSELAGE AND THE WINGS AND TAIL WERE REPAIRED, RESTORED AND FUNCTION CHECKED. ALL FLUID LINES BETWEEN THE FUSELAGE AND WINGS WERE RESTORED AND FUNCTION CHECKED. THE BRAKE SYSTEMS WAS BLED AND SERVICED WITH 5606 FLUID. THE ENGINES WERE REMOVED FOR INSPECTION AND REINSTALLED (SEE ENGINE LOGBOOKS FOR DETAILS). THE PROPELLERS WERE REMOVED FOR OVERHAUL BY N.M. PROPELLER, CRS# N5PR141Y (SEE PROPELLER LOGBOOK FOR DETAILS) AND REINSTALLED. A J. P. INSTRUMENTS MODEL EDM-760 TWIN ENGINE ANALYZER WAS INSTALLED IAW WITH THE MANUFACTURES INSTALLATION MANUAL DATED 7/20/99 REV NC UNDER STC SA00729SE (SEE FAA FORM 337 DATED 8/28/2012). THE GEAR SWITCH WAS REMOVED AND REPLACED WITH A NEW MS25125-7 SWITCH. THE DME AND TRANSPONDER ANTENNAS WERE REMOVED AND REPLACED WITH NEW CI-105 ANTENNAS. THE COMM ANTENNA ON THE BELLY WAS REMOVED AND REPLACED WITH A NEW CI-122 ANTENNA. THE AILERON TRIM BOTTOM CABLE P/N 0860207-22 WAS REPLACED DUE TO FRAYING. ALL HEATING AND FRESH AIR HOSES WERE REMOVED AND REPLACED WITH NEW SCAT HOSE.



# INSPECTION RECORD

## F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
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THE FOLLOWING REPAIRS WERE COMPLETED:

\*THE LEFT BELLY SKIN P/N 0811250-77, THE BOTTOM FORWARD SKIN P/N 0813000-140 AND THE INSPECTION PLATE P/N 0813011-1 WERE REMOVED DUE TO DAMAGE AND WERE REPLACED WITH PARTS FABRICATED IAW THE AIRCRAFT STRUCTURAL REPAIR MANUAL AND AC 43-13 1B, USING THE FACTORY RIVET PATTERN AND NEW HARDWARE.

\*THE LOWER LEFT AFT NOSE SKIN P/N 0813000-129, THE LOWER RIGHT AFT NOSE SKIN P/N 0811250-148 WERE REMOVED DUE TO DAMAGE AND REPLACED WITH NEW CESSNA SKINS IAW THE AIRCRAFT STRUCTURAL REPAIR MANUAL AND AC 43-13 1B, USING THE FACTORY RIVET PATTERN AND NEW HARDWARE.

\*BOTH NLG DOORS P/N 0813300-1 & 0813300-2 WERE REMOVED DUE TO DAMAGE AND REPLACED WITH SERVICEABLE PARTS. REPAIRED BOTH CENTER HINGE ATTACH POINTS ON THE AIRFRAME WITH 2 NEW P/N 0813000-59 BRACKETS AND DOUBLERS. REMOVED AND REPLACED BOTH CENTER HINGES P/N 0843538-3 WITH NEW HINGES.

\* BOTH MLG INBOARD DOORS WERE RESKINNED WITH FABRICATED SKINS IAW THE AIRCRAFT STRUCTURAL REPAIR MANUAL AND AC 43-13 1B, USING THE FACTORY RIVET PATTERN AND NEW HARDWARE.

\* THE RH INBOARD FLAP P/N 0825000-2, THE LH INBOARD FLAP P/N0825000-1 AND THE LH OUTBOARD FLAP P/N 0825000-3 WERE REPLACED WITH SERVICEABLE REPAIRED FLAPS FROM PREFERRED AIRPARTS (SEE FAA FORM 337 DATED 7-31-03, 11-10-06 & 12-29-11 FOR DETAILS).

\* THE RH OUTBOARD FLAP WAS RESKINNED WITH A FABRICATED SKIN IAW THE AIRCRAFT STRUCTURAL REPAIR MANUAL AND AC 43-13 1B, USING THE FACTORY RIVET PATTERN AND NEW HARDWARE.

*HB*



INSPECTION RECORD

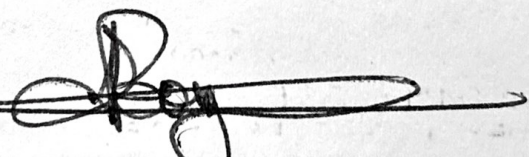
DATE

- \* THE FLAP ACTUATING SYSTEM WAS REPAIRED BY REPLACING 3 BELLCRANKS (P/N 0862100-10, P/N 0862100-11 AND P/N 0862100-13) AND A FLAP BRACKET P/N 0822275-79.
- \*THE BELLY BEACON WAS REMOVED AND REPLACED WITH A NEW FAA/PMA APPROVED WHELEN STROBE ASSEMBLY P/N 01-0770029-29.
- \*THE 3 LEFT INBOARD COWL FLAP LOUVERS P/N 0851766-4 & -2 WERE REMOVED AND REPLACED WITH NEW CESSNA PARTS.
- \*THE REAR SPAR UPPER AFT FITTING P/N 0811276-3 WAS REMOVED AND REPLACED WITH A SERVICEABLE PART.
- \*THE LEFT WING LOWER FILLET P/N0800056-5 WAS REMOVED AND REPLACED WITH A FABRICATED PART IAW THE AIRCRAFT STRUCTURAL REPAIR MANUAL AND AC 43-13 1B, USING THE FACTORY SCREW PATTERN AND NEW HARDWARE.
- \*THE LEFT NOSE JACK PAD P/N 0811500-1 WAS REPLACED WITH A SERVICEABLE PART.

THE FOLLOWING ITEMS WERE REMOVED:  
 \*BOTH MASTEN ENGINE ANALYZERS.  
 \*OUTSIDE AIR TEMPERATURE INDICATING SYSTEM.

THE ABOVE REPAIRS WERE ACCOMPLISHED IAW THE CESSNA 320 MAINTENANCE MANUAL, STRUCTURAL REPAIR MANUAL, ILLUSTRATED PARTS CATALOGUE AND AC 43.13-1B. THE REPAIRS WERE PAINTED TO MATCH THE AIRCRAFT. THE AIRCRAFT WAS WEIGHED AND A NEW WEIGHT AND BALANCE FORM WAS COMPLETED. I CERTIFY THAT THIS AIRFRAME IS AIRWORTHY FOR RETURN TO SERVICE IN REGARDS TO THE WORK PERFORMED.

TIMOTHY BOURGOINE CRS# J7BR555Y  
 BODE AVIATION WO# 6374



Page 3 of 3



August 28, 2012 Hobbs: 1469.5  
 N5769X Cessna 320 S/N: 320-0069



Removed existing audio panel, associated wiring and installed a serviceable Garmin GMA 340 audio panel. Replaced all microphone and headset jacks. Operational check good. Aircraft reweighed as stated in the logbook entry dated August 28, 2012. All work performed IAW with AC 43.13-1B, AC 43.13-2B and Garmin GMA 340 Audio Panel Installation Manual. I certify that this aircraft is airworthy and approved for return to service with respect to the work performed.

Josh Frick CRS: J7BR555Y



WO 6374



# INSPECTION RECORD

August 28, 2012 Hobbs reads 1469.5 Total time 4392.0  
N5769X CESSNA 320 S/N 320-0069

DAT

Engines removed and reinstalled after teardown inspection IAW TCM SB 96-11B. See engine logs for details. All fluid hoses flushed and cleaned, low pressure hoses replaced. Propellers reinstalled after overhaul by New Mexico Aircraft Propeller reference wo# 4015 and 4016. Ground run-up for leak and operational check good.

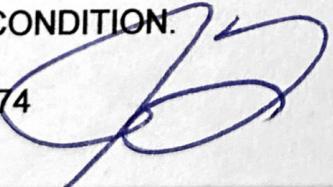
Steven R. Johnson A&P 585568445  
Bode Aviation Inc. CRS J7BR555Y wo# 6374



AUGUST 28, 2012 HOBBS: 1469.5 AFTT: 4392.0 HEATER HOBBS: 272.6  
N5769X CESSNA 320 S/N 320-0069

100 HOUR/ANNUAL INSPECTION COMPLETED IN ACCORDANCE WITH FAR 43 APPENDIX D, USING CESSNA MODEL 320 INSPECTION CHECKLIST AS A GUIDE. INSPECTED ALL CONTROLS, CABLES, PULLEYS, FLUID AND PNEUMATIC PLUMBING, ELECTRICAL WIRING, SURFACES AND STRUCTURES. INSPECTED E.L.T. IAW FAR 91.207 (d) AND FOUND AIRWORTHY FOR RETURN TO SERVICE, ELT BATTERY NEXT DUE FEBRUARY 2013. PERFORMED LANDING GEAR RETRACTION TEST IN BOTH NORMAL AND EMERGENCY FUNCTIONS. CLEANED, INSPECTED AND RE-PACKED ALL WHEEL BEARINGS. INSTALLED OVERHAULED TURBO TAIL PIPE ON THE L/H TURBO, SEE KNISLEY WELDING WO# 1411169. **AD 81-09-09** STEWART WARNER HEATER PRESSURE DECAY TEST DUE BY HEATER HOBBS 512.4. C/W **AD 72-14-08 R1** FLEXIBLE HOSE ASSEMBLY INSPECTION NO DEFECTS NOTED, NEXT DUE HOBBS: 1529.5. **AD 2000-01-16**, STATUS IS AS FOLLOWS: C/W PARA. (B) VISUAL INSPECTION, NEXT DUE BY HOBBS: 1519.5 OR 9-28-2012, WHICHEVER OCCURS LATER; C/W PARA. (C) TAILPIPE INSPECTION, NEXT DUE BY 8-2013; C/W PARA. (D) ENGINE BEAM & FIREWALL INSPECTION, NEXT DUE BY HOBBS: 1969.5 OR TT 4892.0.; C/W PARA. (E) EXHAUST PRESSURE CHECK, NEXT DUE BY 8-2013; PARA. (F) SEGMENTED CLAMPS, NEXT DUE HOBBS: 1918.6 OR TT 4841.6.; PARA. (G) EXHAUST SYSTEM OVERHAUL L/ENG. DUE BY AFTT: 6480.5, R/ENG. DUE BY AFTT: 6212.0. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN **ANNUAL INSPECTION** AND HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION.

JESUS TORRES CRS#J7BR555Y WO# 6374





INSPECTION RECORD

I certify that the altimeter & static system tests required by F.A.R. Part 91.411 have been performed. The altimeter was tested to 35,000 feet on date 8-28-12

Signature [Signature]  
FAA CRS OECR 893K

AND TRANSPONDER TESTS REQUIRED BY FAR 91.413 WERE PERFORMED AND COMPLY WITH FAR 43, APP.F, ON MODEL

KT76A S/N 83602

CORRESPONDENCE CHECK REF. 91.217N 5769X

DETAILS ON THIS INSPECTION ON FILE UNDER THIS

REPAIR STATION ON WD 6070

Signature [Signature] DATE 8-28-12

FAA CRS OECR 893K Due August 2014

Due August 2014

10/23/2012	HOBBS: 1488.6	Removed and replaced the heater circuitry
	HTR HOBBS 212.6	switch with new switch P/N 719831-3.
		ops ✓ Good.
	Timothy Bourgoine	App 3178237 <u>[Signature]</u>

27 NOVEMBER 2012 HOBBS: 1495.7  
N5769X CESSNA 320 S/N 320-0069

REMOVED COPILOTS DIRECTIONAL GYRO. TESTED PILOT AND COPILOT ARTIFICIAL HORIZON. CLEANED CENTRAL VACUUM FILTER. INSPECTED VACUUM SYSTEM AND SET VACUUM PRESSURE REGULATOR. AMMENDED WEIGHT AND BALANCE.

STEVEN R. JOHNSON A&P 585568445 [Signature]



# INSPECTION RECORD

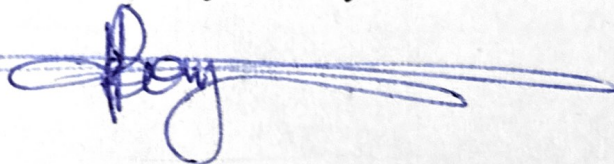
## F.A.R. 43.11-91.409

DATE

April 23, 2013 Hobbs: 1513.0  
N5769X Cessna 320 S/N 320-0069

Removed and replaced the right hand turbocharger with a serviceable turbocharger. The right engine was run for operational and leak check, both tests were satisfactory. I certify that this aircraft is airworthy for return to service with respect to the work performed..

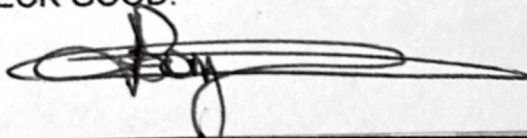
Timothy Bourgoine A&P 3178231



JUNE 5, 2013 HOBBS: 1519.4  
N5769X CESSNA 320 S/N 320-0069

CHANGED ENGINE OIL SEE ENGINE LOGS FOR DETAILS. COMPLIED WITH **AD 2000-01-16**, IAW PARA. (B) VISUAL INSPECTION, NEXT DUE BY HOBBS:1569.4 OR 6-2014. INSTALLED A SERVICEABLE CESSNA OAT GAUGE IN THE PILOTS STORM WINDOW. SECUREDE THE REAR SEAT CARPET WITH SCREWS. GROUND RUN-UP FOR LEAK AND OPERATIONAL CHECK GOOD.

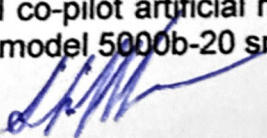
TIMOTHY BOURGOINE A&P 3178231



July 18, 2013 Hobbs: 1539.1  
N5769X Cessna 320 S/N 320-0069

Removed and replaced the pilot and co-pilot artificial horizons with overhauled units. Pilots, Sigma-Tex model 5000B-38 sn# T82752E. Co-pilots, Sigma-Tek model 5000b-20 sn# 88814F. Ground run-up for operational check good.

Steven R. Johnson A&P 3694031





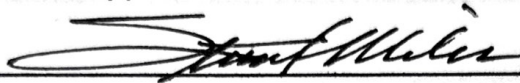
August 22, 2013 Hobbs: 1545.3  
N5769X Cessna 320 S/N 320-0069

BODE AVIATION, INC  
Double Eagle II Airport

DAT

Removed DYNON and reinstalled in center panel. Balanced both propellers with Chadwich/Helmuth Vibrex 2000 left to 0.03IPS, right to 0.06IPS. This aircraft is approved for return to service with respect to the above work performed.

Stuart Miles A&P 585393595

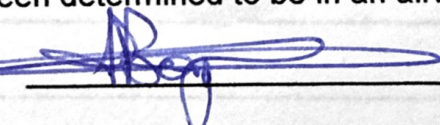


October 19, 2013 Hobbs: 1566.9 AFTT: 4489.4 Heater Hobbs: 262.4  
N5769X Cessna 320 s/n 320-0069

Bode Aviation INC  
CRS J7BR555Y

100 hour/Annual inspection completed in accordance with FAR 43 appendix d, using Cessna model 320 inspection checklist as a guide. Inspected all controls, cables, pulleys, fluid and pneumatic plumbing, electrical wiring, surfaces and structures. Inspected E.L.T. IAW FAR 91.207 (d) and found airworthy for return to service, ELT battery next due November 2015. Performed landing gear retraction tests in both normal and emergency functions. Cleaned, inspected and repacked all wheel bearings. Cleaned the heater fuel filter and installed new gasket. AD 81-09-09 Stewart Warner heater pressure decay test - next due 1719.5. C/W AD 72-14-08 R1 flexible hose assy inspection no defects noted, next due Hobbs: 1666.9. AD 2000-01-16 status is as follows: C/W para. (b) visual inspection, next due by Hobbs: 1616.9 or 10-2014, whichever occurs later; C/W para. (c) tailpipe inspection, next due by 10-2014; para. (d) engine beam & firewall inspection, next due by hobbs: 1969.5; C/W para. (e) exhaust pressure check, next due by 10/2014; para. (f) segmented clamps, next due hobbs: 1918.6; para. (g) exhaust system OH L/eng. Due by AFTT: 6480.5, R/eng. Due by AFTT: 6212.0. Replaced both auxiliary fuel cap o-rings with new o-rings. Removed and replaced the tail nav light bulb with new. Replaced the required placards IAW AD69-15-09 due to fading. Removed and replaced 22 rivets in the right wing lower outboard skin at the forward spar due to them working loose. I certify that this aircraft has been inspected in accordance with an Annual inspection and has been determined to be in an airworthy condition.

Timothy Bourgoine A&P 3178231 IA

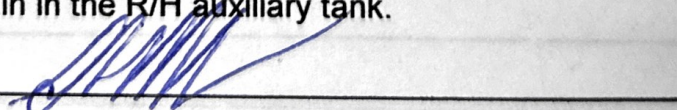


CRS J7BR555Y WO 6893

24 April 2014 Hobbs: 1585.6  
N5769X Cessna 320 S/N 320-0069

Installed overhauled fuel boost pump in the L/H main fuel tank, P/N 55895-1 S/N 755G. Leak and operational check good. Installed new 3D113 fuel drain in the R/H auxiliary tank.

Steven R. Johnson A&P 3694031





# INSPECTION RECORD

## F.A.R. 43.11-91.409

DATE AIRCRAFT TIME  
IN SERVICE

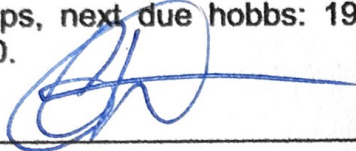
KIND OF INSPECTION - STATUS & DISCREPANCY LIST  
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

July 25, 2014 Hobbs: 1604.1 AFTT: 4526.6  
N5769X Cessna 320 s/n 320-0069

Bode Aviation INC  
CRS J7BR555Y

Replaced NLG inner tube with new 092-500-0. C/W **AD 2000-01-16** status is as follows: C/W para. (b) visual inspection, next due by Hobbs: 1704.1 or 7/25/15, whichever occurs later; para. (c) tailpipe inspection, next due by 10-2014; para. (d) engine beam & firewall inspection, next due by hobbs: 1969.5; C/W para. (e) exhaust pressure check, next due by 10/2014; para. (f) segmented clamps, next due hobbs: 1918.6; para. (g) exhaust system OH L/eng. Due by AFTT: 6480.5, R/eng. Due by AFTT: 6212.0.

Chris Whitaker CRS J7BR555Y



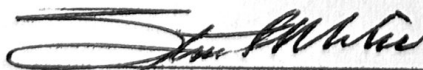
WO 7133

Nov 01, 2014 Hobbs: 1629.7 AFTT: 4552.2 Heater Hobbs: 273.1  
N5769X Cessna 320 s/n 320-0069

Bode Aviation INC  
CRS J7BR555Y

100 hour/Annual inspection completed in accordance with far 43 appendix D, using Cessna model 320 inspection checklist as a guide. Inspected all controls, cables, pulleys, fluid and pneumatic plumbing, electrical wiring, surfaces and structures. Inspected E.L.T. IAW FAR 91.207 (d) and found airworthy for return to service, ELT battery next due November 2015. Performed landing gear retraction tests in both normal and emergency functions. Cleaned, inspected and repacked all wheel bearings. **AD 81-09-09** Stewart Warner heater pressure decay test - next due 1719.5. C/W **AD 72-14-08 R1** flexible hose assy. inspection no defects noted, next due Hobbs: 1689.7. **AD 2000-01-16** status is as follows: C/W para. (b) visual inspection, next due by Hobbs: 1679.7 or 10-2015, whichever occurs later; C/W para. (c) tailpipe inspection, next due by 10-2015; para. (d) engine beam & firewall inspection, next due by hobbs: 1969.5; C/W para. (e) exhaust pressure check, next due by 10/2015; para. (f) segmented clamps, next due hobbs: 1918.6; para. (g) exhaust system OH L/eng. Due by AFTT: 6480.5, R/eng. Due by AFTT: 6212.0. C/W **AD 2014-03-03**, para (g)(1)(2) Install placard on instrument panel visible to pilot, "Not certified for flight Into known Icing conditions", and para (2)(b), "For inadvertent encounters with icing conditions, increase published airspeed on approach at least 15 KIAS". Replaced nose tire P/N 1-600-6 and balanced. Stop drilled crack on R/H engine baffle near the absolute controller. Serviced the magnetic compass using compass fluid 207-10-08100, operational check good. Removed and replaced fire extinguisher S/N kd-841494 with serviceable one P/N 3574205. I certify that this aircraft has been inspected in accordance with an **Annual** inspection and has been determined to be in an airworthy condition and return to service with regard to the above work performed.

Stuart Miles A&P 585393595 IA

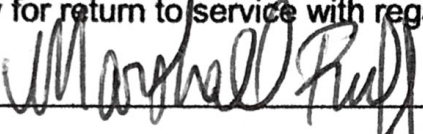
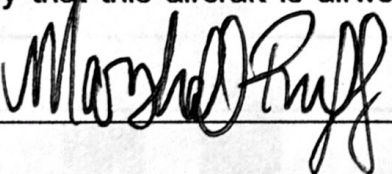
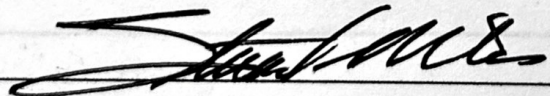


CRS J7BR555Y WO 7212



# INSPECTION RECORD

## F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
	9 February, 2015 Hobbs: 1635.9 N5769X Cessna 320 S/N 320-0069	Removed, cleaned, and inspected brake linings, brake discs, brake pistons, and brake housings on LH and RH MLG. Removed and replaced brake piston O-rings on LH and RH brake assemblies. Ground run for leak and OPS check good. I certify that this aircraft is airworthy for return to service with regard to the above work performed.  Marshall Ruff CRSJ7BR555Y  WO# 7290
	June 17, 2015 Hobbs: 1651.4 N5769X Cessna 320 S/N 320-0069	Removed and replaced co-pilot attitude indicator with overhauled unit PN: 23-501-06-9 SN: A27237J. Ground run-up for operational check good. I certify that this aircraft is airworthy for return to service with regard to the above performed work.  Marshall Ruff A&P 3758552  WO# 7405
	August 4, 2015 Hobbs: 1666.7 AFTT: 4589.2 N5769X Cessna 320 s/n 320-0069	Bode Aviation INC Double Eagle II Airport  Replaced right alternator with overhauled unit pn-ALT-8520 sn-H-P050055. Replaced alternator belt with new belt pn-84310. Performed ground run up for operational check. This aircraft is approved for return to service with respect to the above work performed.  Stuart Miles A&P 585393595  WO 7461



# INSPECTION RECORD

## F.A.R. 43.11-91.409

August 25, 2015 Hobbs: 1675.0  
N5769X Cessna 320 s/n 320-0069

Bode Aviation INC  
Double Eagle II Airport

SERVICE

Replaced alternator control unit P/N VSF7403A. Performed ground run up for operational check. This aircraft is approved for return to service with respect to the above work performed.

Stuart Miles A&P 585393595

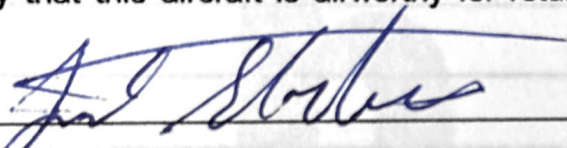


WO 7478

October 30, 2015 Hobbs: 1695.1  
N5769X Cessna 320 S/N 320-0069

Removed and replaced co-pilot attitude indicator with overhauled unit PN: 23-501-06-9 SN: A2723J. Ground run-up for operational check good. I certify that this aircraft is airworthy for return to service with regard to the above performed work.

Joel Stribling A 3814797



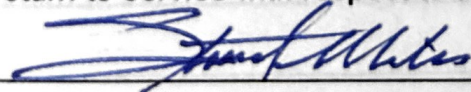
WO# 7541

Nov 20, 2015 Hobbs: 1701.2 AFTT: 4623.7 Heater Hobbs: 273.1  
N5769X Cessna 320 s/n 320-0069

Bode Aviation INC  
CRS J7BR555Y

100 hour/Annual inspection completed in accordance with far 43 appendix D, using Cessna model 320 inspection checklist as a guide. Inspected all controls, cables, pulleys, fluid and pneumatic plumbing, electrical wiring, surfaces and structures. Inspected E.L.T. IAW FAR 91.207 (d) and found airworthy for return to service, ELT battery next due November 2015. Performed landing gear retraction tests in both normal and emergency functions. Cleaned, inspected and repacked all wheel bearings. Replaced aircraft batteries with new G-25 batteries. AD 81-09-09 Stewart Warner heater pressure decay test - next due 1819.5. C/W AD 72-14-08 R1 flexible hose assy. inspection no defects noted, next due Hobbs: 1689.7. AD 2000-01-16 status is as follows: C/W para. (b) visual inspection, next due by Hobbs: 1751.2 or 11-2016, whichever occurs later; C/W para. (c) tailpipe inspection, next due by 11-2016; para. (d) engine beam & firewall inspection, next due by hobbs: 1969.5; C/W para. (e) exhaust pressure check, next due by 11/2016; para. (f) segmented clamps, next due hobbs: 1918.6; para. (g) exhaust system OH L/eng. Due by AFTT: 6480.5, R/eng. Due by AFTT: 6212.0. I certify that this aircraft has been inspected in accordance with an Annual inspection and has been determined to be in an airworthy condition and return to service with respect to the above work performed.

Stuart Miles A&P 585393595 IA



WO 7558



# INSPECTION RECORD

## F.A.R. 43.11-91.409

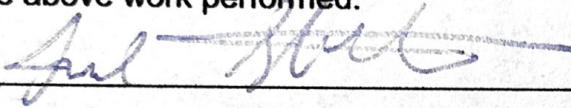
DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST	SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
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November 30, 2015 Hobbs: 1708.1  
N5769X Cessna 320 s/n 320-0069

Bode Aviation INC  
Double Eagle II Airport

Replaced ELT battery pack. New expiration date January 2018. Performed operational check. This aircraft is approved for return to service with respect to the above work performed.

Joel Stribling airframe 3814797



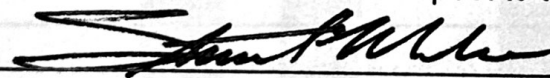
WO 7571

March 1 2016 Hobbs: 1717.5  
N5769X Cessna 320 s/n 320-0069

Bode Aviation INC  
Double Eagle II Airport

Retightened Right engines #3 EGT probe hardware. Fabricated new pilot side sunshade and re-installed. Removed O2 bottle, resealed threads, and reinstalled. Replaced O2 control cable with new P/N MCS1241-1. Reattached door pull handle. This aircraft is approved for return to service with respect to the above work performed.

Stuart Miles A&P 585393595



WO 7629

Bode Aviation, Inc. 2502 Clark Carr Loop SE Albuquerque, NM 87106



N5769X

Cessna 320

S/N 69

January 30, 2017

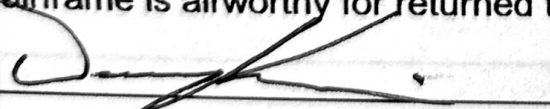
Hobbs: 1765.4

CRS #J7BR555Y

The aircraft altimeter, static system, transponder Appareo S/N 71095, and altitude reporter have been tested to 20,000 feet in accordance with FARs 91.411, 91.413, & 91.217 and were found to be within the limits of FAR 43, appendices E & F.

I certify that this airframe is airworthy for returned to service with regard to the above work performed.

Doug Kiser



CRS: J7BR555Y

W/O # A-1735



# INSPECTION RECORD

## F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST	SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
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Bode Aviation, Inc. 2502 Clark Carr Loop SE Albuquerque, NM 87106



N5769X Cessna 320 S/N 320-0069  
January 31, 2017 Hobbs: 1765.4

1. Removed Bendix/King transponder KT76A P/N 066-1062-00 S/N 83602. Installed Appareo Stratus ESG class 1 extended squitter ADS-B OUT compliant transponder P/N 153510-000017 S/N 071095 in same position along with GPS antenna P/N 42G15A-XT-1 S/N 520078 on upper fuselage at F.S. 46.0 in accordance with stratus ESG Installation Instructions Document No. 600840-000032 Rev 1.4 and FAA Policy NoticeN8900.32.
2. This installation is a follow-on to STC #SA04112CH. The installed ADS-B OUT system was shown to meet the equipment performance requirements of 14 CFR 91.227.
3. The existing transponder antenna conforming to TSO-C74d was determined to be compatible with this installation. New coax cable P/N RG-400 was installed.
4. The new transponder was interfaced with the existing Narco blind encoder Model AR-850 S/N 24328 conforming to TSO-C88(a) determined to be compatible with this installation.
5. Installed Peregrine P/N PA-111114-820-1 airspeed switch kit to control transponder air/ground mode.
6. Aircraft weight & balance and equipment list amended as required.
7. Pilots guide delivered and Airplane Flight Manual Supplement placed in Pilot's Operation Handbook.
8. Instructions for Continued Airworthiness are contained in the Appareo Document No. 600845-000025 Rev. 1.2 or later revision.
9. FAA Form 337 was filed this date.

I certify that this airframe is airworthy for return to service with regard to the above work performed.

Steve R. Johnson

CRS# J7BR555Y WO# A-1735



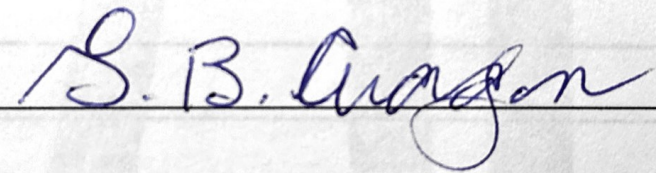
DAT

February 02, 2017 Hobbs: 1765.4 AFTT: 4689.9 Heater Hobbs: 273.1  
N5769X Cessna 320 S/N 320-0069

Bode Aviation INC

100 hour/Annual inspection completed in accordance with far 43 appendix D, using Cessna model 320 inspection checklist as a guide. Inspected all controls, cables, pulleys, fluid and pneumatic plumbing, electrical wiring, surfaces and structures. Inspected E.L.T. IAW FAR 91.207 (d) and found airworthy for return to service, ELT battery next due: Jan. 2018. Performed landing gear retraction tests in both normal and emergency functions. Cleaned, inspected and repacked all wheel bearings. Replaced L/H M.L.G. O.B. bearing and race with new P/N 07100 and 07196. Resealed N.L.G. strut with new "O" rings and seals, serviced with 5606 fluid. Replaced all brake pads both brakes P/N 066-03300 and 1 ea. shim P/N 068-01600. C/W Oxygen bottle Hydro Static test, next due: Dec. 2021. Replaced both main fuel tank caps with new "O rings P/N MS29513-232. Fabricated new battery box drain line with new 1/4" tube, cleaned and painted battery box, serviced and charged battery. C/W MEB-27 Replacement of hardware on elevator trim actuator push-pull tube, Weight and balance Negligible. **AD 81-09-09** Stewart Warner heater pressure decay test - next due 1819.5. C/W **AD 72-14-08 R1** flexible hose assy. inspection no defects noted, next due Hobbs: 1865.4. **AD 2000-01-16** status is as follows: C/W para. (b) visual inspection, next due by Hobbs: 1865.4 or 12-2017, whichever occurs later; C/W para. (c) tailpipe inspection, next due by 02-2018; para. (d) engine beam & firewall inspection, next due by hobbs: 1969.5; C/W para. (e) exhaust pressure check, next due by 02/2018; para. (f) segmented clamps, next due hobbs: 1918.6; para. (g) exhaust system OH L/eng. Due by AFTT: 6480.5, R/eng. Due by AFTT: 6212.0. I certify that this aircraft has been inspected in accordance with an **Annual** inspection and has been determined to be in an airworthy condition and return to service with respect to the above work performed.

Gilbert B. Aragon A&P 1835643 IA



WO 7807

Bode Aviation, Inc. 2502 Clark Carr Loop SE Albuquerque, NM 87106



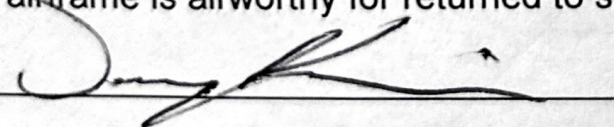
N5769X Cessna 320 S/N 320-0069  
May 2, 2017 Hobbs: 1786.3

CRS #J7BR555Y

Removed loaner Garmin GNS430W P/N 011-01060-40 S/N 97130285, installed original repaired P/N 011-01060-45 S/N 96301900. Testing with Watt meter showed 9 watts forward power 1 watt reflected power. Ramp checks good.

I certify that this airframe is airworthy for returned to service with regard to the above work performed.

Doug Kiser



CRS: J7BR555Y

W/O # A-1805



# MAINTENANCE RECORD F.A.R. 43.9

DA  
COM

Bode Aviation, Inc. 2502 Clark Carr Loop SE Albuquerque, NM 87106



DATE NO.  
ISSUED TO SERVICE

N5769X  
April 14, 2017

Cessna 320  
Hobbs: 1779.0

S/N 320-0069

CRS #J7BR555Y

Removed for repair Garmin GNS430W P/N 011-01060-45 S/N 96301900, installed loaner P/N 011-01060-40 S/N 97130285. Ramp checks good.

I certify that this airframe is airworthy for returned to service with regard to the above work performed.

Doug Kiser

A handwritten signature in black ink, appearing to read "Doug Kiser", written over a horizontal line.

CRS: J7BR555Y

W/O # A-1795

April 17, 2017 Hobbs: 1779.0  
N5769X Cessna 320 s/n 320-0069

Bode Aviation INC  
Double Eagle II Airport

Replaced both aircraft main batteries with new FAA/PMA approved Concorde RG-25 batteries s/n 40846423 and 40778920. Removed right cowling and adjusted fuel pressure up 1 turn. Inspected right side cowl flaps. Performed ground run-up for ops and leak checks. This aircraft is approved for return to service with respect to the above work performed.

Stuart Miles A&P 585393595

A handwritten signature in black ink, appearing to read "Stuart Miles", written over a horizontal line.

WO 7929



# INSPECTION RECORD

DATE Bode Aviation, Inc. 2502 Clark Carr Loop SE Albuquerque, NM 87106



N5769X Cessna 320 S/N: 320-0069  
July 5, 2017 Hobbs 1802.7

CRS# J7BR555Y

Repaired leading edge of wing walk with wing walk paint.  
Replaced leaking L/H engine vacuum discharge tube AN fitting with new, fabricated new line out of 2024 1/2 aluminum tubing. Operational run up and leak check good.  
I certify that this airframe is airworthy for return to service with regard to the above work performed.

Scott Essenmacher  WO# ABQC 2468

Bode Aviation Inc. 2502 Clark Carr Loop SE Albuquerque, NM 87106



Aug 20, 2019 Tach: NA Hobbs: 1811.2  
N5769X Cessna 320 S/N: 320-0069 CRS# J7BR555Y

Tested altimeter, transponder and encoder to 30,000 ft. as required by FAR Part 91.217, 91.411 & 91.413. Found system to comply with FAR Part 43 Appendix E & F.

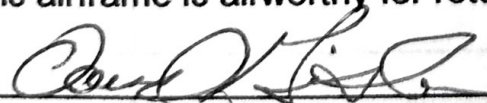
Pilot Altimeter: United Instrument p/n: 5934PA-3, s/n: 6K852

Copilot Altimeter: Garmin G5 p/n: 011-03809-00 s/n: 4JQ010951

Transponder: Appareo p/n: Stratus ESG, s/n: 071095

Encoder: Transcal p/n: SSD120, s/n: 24097

I certify that this airframe is airworthy for return to service with regard to the above work performed.

David Gislou  CRS# J7BR555Y W/O# A-1906 2321







# INSPECTION RECORD

## F.A.R. 43.11-91.409

DATE

AIRCRAFT TIME  
IN SERVICE

KIND OF INSPECTION - STATUS & DISCREPANCY LIST  
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

Bode Aviation Inc. 2502 Clark Carr Loop SE Albuquerque, NM 87106



Oct 1, 2019  
N5769X

Hobbs: 1811.3  
Cessna 320

S/N: 320-0069

CRS# J7BR555Y

Updated Garmin GNS 430W software to version 5.40 in accordance with Garmin Service Bulletin No. 1762 Revision A dated November 16, 2017. System test and operation normal.

Installed Garmin AOA system in accordance with Garmin AOA installation manual p/n 190-01752-00 Revision 7 dated 3/12/2019 and FAA AC43.13-1B and AC43.13-2B. Installed owner's manual in aircraft. Revised aircraft weight and balance.

Installed shielded M27500 wire to tail strobe and 2200 mfd. 50 V filter capacitor on power line per Whelen Installation and Service Manual DOC #05131 Rev. E Dated 5/20/2019 to reduce strobe noise.

Installed Dual Garmin G5 (ADI & HSI) systems per Garmin STC Installation Manual p/n 190-01112-10 Revision 19 dated 6/30/2019 and in accordance with STC SA01818W1. Installed Flight Manual Supplement and Pilot's Guide in aircraft. Revised Aircraft Weight & Balance. Instructions for Continued Airworthiness placed in Aircraft Records.

I certify that this airframe is airworthy for return to service with regard to the above work performed.

David Gison

A handwritten signature in black ink, appearing to read "David Gison", written over a horizontal line.

CRS# J7BR555Y

W/O# A-1908



# INSPECTION RECORD

## F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCIES
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**Bode Aviation INC**  
**CRS J7BR555Y**

June 29, 2020 Hobbs: 1811.3 AFTT: 4733.8 Heater Hobbs: 273.2  
N5769X Cessna 320 s/n 320-0069

Removed HSI for avionics. Avionics opted to not use HSI. Re-installed HSI. This aircraft is approved for return to service with respect to the above work performed.

WO: 8970

William May A&P 3941482

*William May*

November 22, 2021 Hobbs: 1811.3 AFTT: 4733.8 Heater Hobbs: 273.2  
N5769X Cessna 320 s/n 320-0069

**Bode Aviation INC**  
**KAEG**

Annual inspection completed in accordance with far 43 appendix D inspection checklist as a guide. Inspected all controls, cables, pulleys, fluid and pneumatic plumbing, electrical wiring, surfaces and structures. Inspected E.L.T. IAW FAR 91.207 (d) and found airworthy for return to service, ELT battery next due: Sept 2023. Performed landing gear retraction tests in both normal and emergency functions. Cleaned, inspected and repacked all wheel bearings. **AD2016-17-08** C/W by visual inspection of trim tab attachment hardware with no defects noted, next due in 110 hours or at annual inspection. **AD 2017-06-03** Stewart Warner heater pressure decay test - next due 1911.3. C/W **AD 72-14-08 R1** flexible hose assy. inspection no defects noted, next due Hobbs: 1911.3. **AD 2000-01-16** status is as follows: C/W para. (b) visual inspection, next due by Hobbs: 1911.3 or 11-2022, whichever occurs later; C/W para. (c) tailpipe inspection, next due by 11-2022; para. (d) engine beam & firewall inspection, next due by Hobbs: 1969.5; C/W para. (e) exhaust pressure check, next due by 11/2022; para. (f) segmented clamps, next due Hobbs: 1918.6; para. (g) exhaust system OH L/ENG. due by AFTT: 6480.5, R/ENG. Due by AFTT: 6212.0. Performed ground run-up for leak and operational checks. This aircraft has been inspected in accordance with an **Annual** inspection and has been determined to be in an airworthy condition and is approved for return to service with respect to the above work performed.

Stuart Miles A&P 585393595 IA

*Stuart Miles*

WO 9325



MAINTENANCE

ATC TRANSPONDER TESTS REQUIRED BY FAR  
 91.413 WERE PERFORMED AND COMPLY WITH FAR  
 43, APP.F, ON MODEL Stratus ES6 S/N  
071095 CORRESPONDENCE CHECK REF.  
 91.217 N 5769X DETAILS ON THIS  
 INSPECTION ON FILE UNDER THIS REPAIR STATION  
 ON W/O 9617  
D. Espinosa [Signature] 8-25-2023  
 SIGNATURE DATE  
 FAA CRS OECR 893K  
AC Hobbs 1811.40

I CERTIFY THAT THE ALTIMETER & STATIC  
 SYSTEM TESTS REQUIRED BY F.A.R. PART  
 91.411 HAVE BEEN PERFORMED. THE  
 ALTIMETER WAS TESTED TO 30,000  
 FEET ON DATE 8-25-2023

SIGNATURE [Signature]  
 FAA CRS OECR 893K  
Primary AC Hobbs 1811.40

I CERTIFY THAT THE ALTIMETER & STATIC  
 SYSTEM TESTS REQUIRED BY F.A.R. PART  
 91.411 HAVE BEEN PERFORMED. THE  
 ALTIMETER WAS TESTED TO 30,000  
 FEET ON DATE 8-25-2023

SIGNATURE [Signature]  
 FAA CRS OECR 893K  
CIP G-5 AC Hobbs 1811.40



MAINTENANCE RECORD

DATE  
TOTAL TIME  
IN SERVICE  
HOURS

SIGNATURE,  
CERTIFICATE TYPE  
& NUMBER



**AIR ONE SYSTEMS**

*"Where Quality Surpasses Your Expectations"*

Manufacture CESSNA Model 320 S/N # 320-0069 Reg. Number N5769X  
DATE August 25, 2023 Acft Time \_\_\_\_\_ Heater Hobbs \_\_\_\_\_ Acft Hobbs 1811.40

**LOG BOOK ENTRY**

**REMOVED PILOT SIDE ALTIMETER UNITED 5934PA-3 SN 6K852 AND INSTALLED  
UNITED 5934PA-1 SN 3F813 IN SAME LOCATION AS REMOVED. ALL POST  
INSTALLATION CHECKS GOOD.**

NAME: David Espinosa

Signature: \_\_\_\_\_

DATE: August 25, 2023 8-25-2023

CRS Number \_\_\_\_\_ OECR 893K



## MAINTENANCE RECORD

DATE	TOTAL
	IN SE HOURS

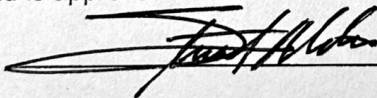
August 24, 2023 Hobbs: 1811.4 AFTT: 4733.9 Heater Hobbs: 273.2  
N5769X Cessna 320 s/n 320-0069

**Bode Aviation INC**  
**KAEG**

SIGNED SIGNATURE,  
CERTIFICATE TYPE  
& NUMBER

Annual inspection completed in accordance with far 43 appendix D inspection checklist as a guide. Inspected all controls, cables, pulleys, fluid and pneumatic plumbing, electrical wiring, surfaces and structures. Inspected E.L.T. IAW FAR 91.207 (d) and found airworthy for return to service, ELT battery next due: Sept 2023. Performed landing gear retraction tests in both normal and emergency functions. Installed new oxygen bottle PN N23D-6084-33 next hydrostatic test due 07-2026 bottle lifetime ends 01-2047. Replaced seals in left main oleo strut and serviced with 5606 and nitrogen. Cleaned, inspected, and repacked all wheel bearings. AD 2016-17-08 CW by visual inspection of trim tab attachment hardware with no defects noted, next due in 110 hours or at annual inspection. AD 2017-06-03 Stewart Warner heater pressure decay test not due - next due heater HOBBS 373.2. CW AD 72-14-08 R1 flexible hose assy inspection no defects noted, next due Hobbs: 1911.4. AD 2000-01-16 status is as follows: CW para. (b) visual inspection, next due by Hobbs: 1861.4 or 9/30/24, whichever occurs later; CW para. (c) tailpipe inspection, next due by 09/2024; para. (d) engine beam & firewall inspection, next due by Hobbs: 2311.4; CW para. (e) exhaust pressure check, next due by 09/2024; para. (f) segmented clamps, next due Hobbs: 2311.4; para. (g) exhaust system overhauled by Aerospace Welding CRS# UWDR792L OH L/ENG due by AFTT: 7233.9 OR 09/2034, R/ENG Due by AFTT: 7233.9 OR 09/2034. 91.411 and 91.413 IFR cert performed by air one systems. Performed ground run-up for leak and operational checks. This aircraft has been inspected in accordance with an Annual inspection and has been determined to be in an airworthy condition and is approved for return to service with respect to the above work performed.

Stuart Miles A&P 585393595 IA



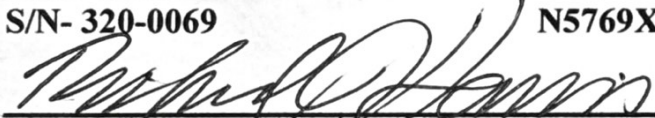
WO 9806

REPRODUCTION OF THIS WORK IS PROHIBITED

MAINTENANCE RECORD



# MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE	DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE CERTIFICATE TYPE
H			
		<b>INTERIORS UNLIMITED, INC. 5604 Philip J. Rhoads Ave. Wiley Post Airport, Hanger #3 Bethany, OK 73008</b>	
		The aircraft and/or component identified below was repaired and inspected in accordance with current Federal Aviation Regulations and was found to be airworthy for return to service.	
		<b>Work Order No. I- 1706</b>	<b>FAA Certificate# A-3142113</b>
		<b>Tach Time:</b>	
		<b>S/N- 320-0069</b>	
		<b>Cessna 320 N5769X</b>	
			
		Signature of Authorized Individual	Date
		Recover fifth and sixth seats with new materials to match existing interior. Replaced pockets on pilot and co-pilot seats backs. Made new carpets to replace the existing carpets. Made new window curtains for cabin windows. Recovered all window molding with new materials. Recovered Glareshield with new materials. Made new Cabin Door windlace and assist straps. All materials used meet or exceed FAR 23.2325.	
	Seat Vinyl:	Spirit II Camel – US 387	Aircraft Interior Products
	Seat Fabric:	Fusion Jute JT425-0804	Douglass interior Products
	Window Curtains:	Fusion Jute JT425-0804	Douglass interior Products
	Carpets:	878 Aged Driftwood	Douglass interior Products
	Window Moldings:	ULFR3961 Natural Ultraleather	Tapis Corporation
	Glareshield:	ULCOFR5749 Matte Black Contour Ultraleather	Tapis Corporation
	Windlace and Assist Straps:	ULPROFR3376 Dark Chocolate	Tapis Corporation



