

# HELICOPTER LOG

OWNER \_\_\_\_\_

REGISTRATION NO. \_\_\_\_\_

MODEL \_\_\_\_\_

MFG'S SERIAL \_\_\_\_\_

**N147CG**

**S/N 1044**

**HOBBS: 581.0**

**AFTT: 13,371.5**

**2/15/2018**

Performed an ANNUAL inspection in accordance with Bell 47 Maintenance Manual checklist and FAR 43 Appendix D. C/W 74-08-02 (a) and (b) by visual inspection of the stabilizer bar. No defects noted. Next due: (a) Daily, (b) 681.0.

Lubricated aircraft as required. Drained, flushed and serviced tail rotor gearbox. Complied with ground run leak checks. No new applicable AD's. I certify that this airframe has been inspected in accordance with an ANNUAL inspection and has been found airworthy. - END -

  
Christopher Heiter AP3132511IA

**N147CG**

**S/N 1044**

**HOBBS: 594.1**

**AFTT: 13,384.6**

**6/25/2019**

Performed an ANNUAL inspection in accordance with Bell 47 Maintenance Manual checklist and FAR 43 Appendix D. Replaced hydraulic filter with new. C/W 74-08-02 (a) and (b) by visual inspection of the stabilizer bar. No defects noted. Next due: (a) Daily, (b) 694.1. Replaced both batteries with new Gill 7025-20. Drained, flushed and serviced tail rotor gearbox. Complied with ground run leak check, No abnormalities noted. I certify that this airframe has been inspected in accordance with an ANNUAL inspection and has been found airworthy. - END -

  
Christopher Heiter AP3132511IA

TOTAL FLTH

**N147CG**

**S/N 1044**

**HOBBS: 581.0**

**SMOH: 84.9**

**2/15/2018**

Drained oil. C/W AD 63-23-02 by inspection of filter elements. No defects noted. Next due: Hobbs: 606.0. Serviced with 9 qts W100. Compressions #1 - 140, #2 - 142, #3 - 144, #4 - 141, #5 - 142, #6 - 140. Verified Rocker clearance. No adjustments required. I certify that this engine has been inspected in accordance with an ANNUAL inspection and has been found airworthy. - END -

  
Christopher Heiter AP31332511IA

**N147CG**

**S/N 1044**

**HOBBS: 594.1**

**SMOH: 98.0**

**6/25/2019**

Drained oil. C/W AD 63-23-02 by inspection of filter elements. No defects noted. Next due: Hobbs: 619.1. Serviced with 9 qts W100. I certify that this engine has been inspected in accordance with an ANNUAL inspection and is found airworthy. - END -

  
Christopher Heiter AP3132511IA

TOTAL ENGINE TIME

SERIAL NO. \_\_\_\_\_

SERIAL NO. \_\_\_\_\_

SIGNATURE & LICENSE NO. \_\_\_\_\_



# HELICOPTER LOG

OWNER \_\_\_\_\_

REGISTRATION NO. \_\_\_\_\_

MODEL \_\_\_\_\_

**N147CG S/N 1044 HOBBS: 611.2 AFTT: 13,401.7 8/25/2020**

Performed an ANNUAL inspection in accordance with Bell 47 Maintenance Manual checklist and FAR 43 Appendix D. C/W 74-08-02 (a) and (b) by visual inspection of the stabilizer bar. No defects noted. Next due: (a) Daily, (b) 711.2. Lubricated aircraft as required. Drained, flushed and serviced tail rotor gearbox. Complied with ground run leak checks. No new applicable AD's. I certify that this airframe has been inspected in accordance with an ANNUAL inspection and has been found airworthy. - END -

  
Christopher Heiter AP3132511IA

**N147CG S/N 1044 HOBBS: 615.5 AFTT: 13,406.0 7/11/2021**

Performed an ANNUAL inspection in accordance with Bell 47 Maintenance Manual checklist and FAR 43 Appendix D. Replaced hydraulic filter with new. C/W 74-08-02 (a) and (b) by visual inspection of the stabilizer bar. No defects noted. Next due: (a) Daily, (b) 715.5. Replaced hydraulic filter with new. Complied with ground run leak check, No abnormalities noted. I certify that this airframe has been inspected in accordance with an ANNUAL inspection and has been found airworthy. - END -

  
Christopher Heiter AP3132511IA

TOTAL FLI

DATE	GROUND TIME HR. MIN.	AIR TIME		ENGINE TIME		START CYCLES	ENGINE LOG	REPAIRS, ADJUSTMENTS, PARTS REPLACED
		#1	#2	BRGT. FWD	BRGT. FWD			

**N147CG S/N 1044 HOBBS: 611.2 SMOH: 115.1 8/25/2020**

Drained oil. C/W AD 63-23-02 by inspection of filter elements. No defects noted. Next due: Hobbs: 606.0. Serviced with 9 qts W100. Compressions #1 - 139, #2 - 142, #3 - 140, #4 - 143, #5 - 141, #6 - 135. Cleaned, inspected, tested and rotated spark plugs. I certify that this engine has been inspected in accordance with an ANNUAL inspection and has been found airworthy. - END -

  
Christopher Heiter AP31332511IA

**N147CG S/N 1044 HOBBS: 615.5 SMOH: 119.4 7/11/2021**

Drained oil. C/W AD 63-23-02 by inspection of filter elements. No defects noted. Next due: Hobbs: 619.1. Serviced with 9 qts W100. Compressions #1 - 140, #2 - 140, #3 - 135, #4 - 139, #5 - 141, #6 - 140. I certify that this engine has been inspected in accordance with an ANNUAL inspection and is found airworthy. - END -

  
Christopher Heiter AP3132511IA

TOTAL ENGINE TIME

#1 ENGINE SERIAL NO. \_\_\_\_\_

#2 ENGINE SERIAL NO. \_\_\_\_\_

SIGNATURE & LICENSE NO. \_\_\_\_\_



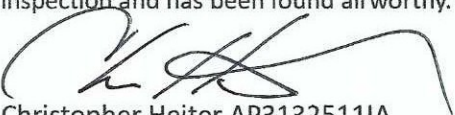


# HELICOPTER LOG

☐ 25 HR. INSP. DUE  
☐ 100 HR. INSP. DUE

OWNER \_\_\_\_\_  
 REGISTRATION NO. N147CG  
 MODEL B-47G  
 MFG'RS SERIAL 1044

## HELICOPTER LOG

DATE	TAKEOFF HR. MIN.	LAND HR. MIN.	FLIGHT TIME BRGT. FWD. HR. MIN.	NATURE OF FLIGHT AND LOCATION	REPAIRS, ADJUSTMENTS, PARTS REPLACED, REMARKS	SIGNATURE & LICENSE NO.
				<b>N147CG S/N 1044 HOBBS: 619.0 AFTT: 13,401.7 3/23/2023</b>		
				Performed an ANNUAL inspection in accordance with Bell 47 Maintenance Manual checklist and FAR 43 Appendix D. Replaced battery relay with new PN 7220-24. Replaced both batteries with new Concorde RG25. Re-sealed lateral cyclic hydraulic servo with new O-rings. Drained, flushed and serviced hydraulic system. Replaced 2 rod ends on stabilizer bar links with new PN 047-140-240-001. C/W 74-08-02 (a) and (b) by visual inspection of the stabilizer bar. No defects noted. Next due: (a) Daily, (b) 719.0. Lubricated aircraft as required. Complied with ground run leak checks. No new applicable AD's. I certify that this airframe has been inspected in accordance with an ANNUAL inspection and has been found airworthy. - END -		
				 Christopher Heiter AP3132511IA		

11/10/2022 Bendix S6RN-21 S/N D09DGN03.

Disassembled, cleaned and inspected. Complied with 500 hour inspection. Serviced distributor bearing with oil bath and installed the following new parts: (1) ES10-163374 felt strip, (1) ES10-50752 felt washer, (1) ES10-160844 brush, (1) AB51678 oil slinger, (1) KA10-400554 oil seal, (1) 10-357174 contact assembly, (1) ES10-51676 condenser, (1) 10-51324 impulse coupling spring, (1) 10-357586 distributor gear, (1) 10-400647-1 contact cam. Cleaned and packed rotor bearings with 10-400550 grease. Adjusted as needed and ran on test stand, no defects noted. The following ADs do not apply to P/Ns installed and no further action is required: AD74-26-09, AD94-06-09, AD94-01-03R2, AD2005-12-06. *Run up to 1804509 1A*

# 1 ENGINE SERIAL NO. \_\_\_\_\_

# 2 ENGINE SERIAL NO. \_\_\_\_\_

IRS, ADJUSTMENTS, PARTS REPLACED, REMARKS SIGNATURE & LICENSE NO.

11/10/2022 Bendix S6RN-21 S/N D09DGN04

Disassembled, cleaned and inspected. Complied with 500 hour inspection. Serviced distributor bearing with oil bath and installed the following new parts: (1) ES10-163374 felt strip, (1) ES10-50752 felt washer, (1) ES10-160844 brush, (1) AB51678 oil slinger, (1) KA10-400554 oil seal, (1) 10-357174 contact assembly, (1) ES10-51676 condenser, (1) 10-51324 impulse coupling spring, (1) 10-357586 distributor gear, (1) 10-400647-1 contact cam. Cleaned and packed rotor bearings with 10-400550 grease. Adjusted as needed and ran on test stand, no defects noted. The following ADs do not apply to P/Ns installed and no further action is required: AD74-26-09, AD94-06-09, AD94-01-03R2, AD2005-12-06. *Run up to 1804509 1A*

**N147CG S/N 1044 HOBBS: 619.0 SMOH: 122.9 3/23/2023**

Drained oil. C/W AD 63-23-02 by inspection of filter elements. No defects noted. Next due: Hobbs: 719.0. Serviced with 9 qts W100. Compressions #1 - 134, #2 - 138, #3 - 140, #4 - 143, #5 - 140, #6 - 140. Cleaned, inspected, tested and rotated spark plugs. Removed, re-installed and timed magnetos after 500 hour inspection. Reference log entries dated 11/10/2022. I certify that this engine has been inspected in accordance with an ANNUAL inspection and has been found airworthy. - END -

  
Christopher Heiter AP31332511IA