

Serial #

Engine Log

Serial # _____

Platinum Aviation / Utah Helicopter
Spanish Fork, Ut [REDACTED]

Platinum Aviation, Inc. Spanish Fork, UT

Created 06/20/2024 N6960 Engine: S/N: L-38290-48E Engine 1 Tach: 47.00 TSOH: 47.00
TTIS: 47.00

Complied with 100 hour inspection and service IAW Robinson and Lycoming Maintenance Manual. Researched for any new AD's and SB's no new at this time. Complied with Lycoming SB480F. Drained and service the engine with 9 qts. Aero shell 15W50 oil. Cut and inspected the oil filter. Replaced the oil filter with new. PN AA448108-2. Removed, cleaned and installed suction screen. No defect noted at this time. Complied with Lycoming SL1129D alternator belt tension check. Complied with TCM SB 643C magneto timing check. Both at #2: 70/80 #3: 78/80 #4: 72/80 #5 72/80 #6: 79/80 Complied with 342G fuel injections lines and fitting inspection. No defects noted at 20 Degrees. Complied with AD 2015-19-07 and Lycoming SB 342G fuel injections lines and fitting inspection. No defects noted at this time.

The aircraft, airframe, engine, propeller or appliance identified above was repaired in accordance with current Federal Aviation Regulations and is approved for return to service.

Mike Griffiths Date: 06/20/2024 Signature: [Redacted]

Work Order: WD0561

Page Total: _____

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All repair data must bear the endorsement of a certified mechanic, and his/her rating and certificate number MUST be shown.

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Total to Date:_____

All repair data must bear the endorsement of a certified mechanic, and his/her rating certificate number MUST be shown.



ROBINSON

HELICOPTER COMPANY

2901 Airport Drive, Torrance, California 90505, USA

AIRFRAME MAINTENANCE RECORD

Phone (310) 539-0508 Fax (310) 539-5198

SECTION 9 MAINTENANCE

Helicopter Serial Number 14632	Registration Number N6960	Model R44 II	Date of Manufacture 16/JUN/2023
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Date of Inspection	Inspected Time in Service	Platinum Aviation / Utah Helicopter	PERFORMED ON APPROVED DATA USED (CFR 43.9)	Signature and Certificate Number
				SIGN
				CERT
DATE: 3/1/2024 Make: ROBINSON Model: R44 Reg #: N6960 SN: 14632 Tach: 11.56 Hobbs: 14.5.				
Replaced the main battery with new PN D237-2 SN K23-12203. Installed Tested alternator PN D748-6 SN H-W050406. Operational test good at this time.				
The aircraft, airframe, aircraft engine, propeller or appliance identified above was repair and inspected in accordance with current Federal Aviation Regulations and is approved for return to service.				
Mike Griffiths A&P				
Platinum Aviation / Utah Helicopter				
06/20/2024 N6960 Robinson R44 Raven II S/N 14632 Hobbs:56.50 Tach: 47.00 TTIS: 47.00 TSOH: 47.00				
Complied with 100 hour inspection IAW RHC R44 MM CH 2 sec 2.20 and FAR 43 appendix D. Researched for any new AD's and SB's. Sheave alignment Left .065" and the right .055". Tail rotor run out = .003, .002, .001", .003" Repaired the wiring for the copilots push to talk radio switch.				
The aircraft airframe, engine, propeller or appliance identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service.				
Mike Griffiths A&P Date: 06/20/2024 Signature:				
Work Order: WO561				
20 June, 2024 N6960 R44II SN 14632 Hobbs 57.10 Tach 47.46-performed annual inspection per Robinson R44II service manual and FAR 43 appendix D. post inspection checks, ground run and leak checks ok. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.				
Karon M. Bransham.				

SEC: Airframe and Powerplant Mechanic - Inspection - Authorization

RF 293 Revision B

NSN: 0052-00-000-9000

Component Records