

ROBI
HELICOPTER
2901 Airport Drive

Issued: 23 Dec

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Engine Log

Serial # _____

Date	Time Run (Hours)	Total Time Since Overhaul	Repairs, Adjustments, Service, Remarks	Signature	Licence #
BROUGHT FORWARD					
01/14/2020 N442VB S/N 14296; IO-540-AE1A5 S/N L-37148-48E; Hobbs: 319.48 ACTT: 319.48; EngTT: 319.48; TSN: 319.48					
Completed Annual Inspection in accordance with Lycoming Maintenance Manual. Complied with AD# 2015-02-07 Rev 11/03/2015 by performing visual inspection on external fuel lines and clamps. Complied with TCM58-643 by checking Magneto timing. Complied with SB-480 by changing Oil and Oil Filter P/N CH48108-1, serviced with 8 qts Aeroshell W15W50 Oil. Complied with SB-388 by inspecting exhaust valve stem clearance. Reamed exhaust valve guides on #1, #2, #3, #6 cylinders with a result of #1 0.021", #2 0.023", #3 0.021", #4 0.019", #5 0.019", #6 0.025". Cleaned, Gapped and Rotated Spark Plugs. Compressions: #1 74/80, #2 76/80, #3 74/80, #4 78/80, #5 72/80, #6 74/80. Tightened oil return lines and dip stick tube. Inspected Engine Controls. Inspected Electrical and Exhaust System. Checked Alternator Belt tension. Checked AD's with Bi-weekly Subscription. Performed Operational Check. END					
I certify that this Engine has been inspected in accordance with an Annual Inspection and was determined to be in an Airworthy Condition.					
[Redacted Signature]					
5 Sep 2021	410.8		Performed 50 hour Oil and filter change. Removed pump screen and inspect. Reinstall pump screen. Replaced oil filter with new AF48108-2 oil filter. Serviced engine with 8 qts of Aeroshell 15W50.	[Redacted Signature]	
[Empty rows for future entries]					

12/31/2021 13:30

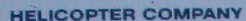
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Total to Date: _____

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

Photo 1 – engine logbook



2901 Airport Drive, Torrance, California 90505, USA

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

SCHEDULED INSPECTIONS

Date of Completion	Helicopter Time in Service	RECORD OF INSPECTION TYPE & SCOPE, DISCREPANCIES FOUND, & AIRWORTHINESS STATUS (CFR 43.11 & 91.409)	Signature and Certificate Number
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Date of Completion	Helicopter Time in Service	RECORD OF INSPECTION TYPE & SCOPE, DISCREPANCIES FOUND, & AIRWORTHINESS STATUS (CFR 43.11 & 91.409)	Signature and Certificate Number
		01/14/2021 N442VB, S/N 14296; Hobbs: 319.48; ACTT: 319.48; TSN: 319.48 Completed Annual Inspection in accordance with Robinson Maintenance Manual Chapter 2. Complied with SB-104 by installing new hose P/N A785-43 on Air/Oil Separator. Complied with SL-71 Kannad ELT Service Bulletin by inspecting buckle and verifying the correct 4 mm diameter buckle is installed. Changed Air Filter P/N C771-2. Drained, Flushed and Serviced both MR & TR gearboxes with A257-2 gear oil. Replaced Hydraulic Filter P/N AN6235-1A. Serviced Hydraulic Reservoir with Aeroshell 4. Greased lower bearing with Mobil 28 grease. Cleaned out A/C drain line. Inspected small chip in pailron trailing edge of main rotor blade, sanded and touched up black paint. Replaced anti chafe tape on aux fuel tank and side access panel with P/N A701-3. Inspected and Welghed Fire extinguisher in accordance with Right-Out Maintenance Instructions. Checked AD's with Bi-weekly subscription. END I certify that this Aircraft has been inspected in accordance with an Annual Inspection and was determined to be in an Airworthy Condition.	_____ _____

RF 292 Revision B

SECTION 8 SCHEDULED INSPECTIONS

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Engine Log Book

9 Maintenance

Component Records

Photo 2 – airframe logbook