



2901 Airport Drive, Torrance, California 90505, USA

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

SECTION 8

SCHEDULED INSPECTIONS

Date of Completion	Helicopter Time in Service	 Barth Aviation Services Ballston Spa, NY 12020		91.409)	Signature and Certificate Number
		N4055N HOBBS: 105.72 ROBINSON HELICOPTER, R44, S/N: 2619 ACTT: 105.72 March 22, 2021			
		1. PERFORMED AIRFRAME ANNUAL INSPECTION IAW R44 MM ANNUAL INSPECTION CHECKLIST, SECTION 2.410. 2. PERFORMED AD SEARCH THROUGH 22 MARCH 2021. 3. TIGHTENED LOOSE ALTERNATOR BELT TO WITHIN SPEC. 4. FOUND RH MUFFLER SHIELD PARTIALLY DISCONNECTED. FULLY CONNECTED SHIELD. 5. MADE ADJUSTMENTS TO BRING SHEAVE ALIGNMENT TO WITHIN SPEC. 6. PERFORMED FAN DYNAMIC BALANCE IAW R44 MM SECTION 6.240.			
		With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Barth Aviation Services under work order: WO_116. I certify that this airframe has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.			
		Chris Wilcox IA			

Engine Log & Maintenance Record

LOG #: _____

ENGINE DESCRIPTION

LYCOMING MANUFACTURER	O-540-F1B5 MODEL
L-27931-40E SERIAL NUMBER	12/23/2019 DATE OF MANUFACTURE

INSTALLATION RECORD

ROBINSON R44 2619 AIRCRAFT / SERIAL NUMBER	13-Apr-2020 DATE INSTALLED	0 TOTAL TIME
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New Reciprocating Engine Certificate

This is to certify that the engine as described hereinafter has been manufactured and ground operation tested as prescribed by Lycoming specification and Federal Aviation Regulations. All applicable Federal Aviation Airworthiness Directives applicable Lycoming Service Publications have been complied with at time of manufacture. Refer to enclosed Form ET001 for applicable accessory part numbers and serial numbers.

LYCOMING

Part Number ENPL-RT10877
Serial Number L-27931-40E
Engine Model O-540-F1B5
Work Order KM746645
Total Time 0

Authorized Representative

12/23/19

Date

Production Certificate #3

652 Oliver Street Williamsport, PA 17701 U.S.A.
Lycoming Engines is a division of Avco Corporation

Form 777C Rev 05/13

Serial # _____

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