

February 7, 2023 Hobbs 2108.3 TTIS 2895.4 N9WZ s/n S1882 Hughes 269C TC 4H12 Performed annual inspection using mfg's checklist. Ref log entry 2 DEC 2020, add 787.1 to maint Hobbs to get ACTT or to get engine TT. Inspections performed are Daily, 25 Hr, 50 Hr, 100 Hr, and 12 month Annual. Also Lube checklist done. Entire Helicopter lubed IAW Lubication chart HMI Helicopter Maintenance Instruction, (service manual), Section 2, figure 2-16 (5 pages) plus pages 2-8 thru 2-20. Also completed Lubrication check sheet (checklist), which is figure 2-17, (3 pages). Engage clutch ops check good, and meets the specs of alignment with the line for full engagement. Drive Belts inspected and found good. All fuel lines inspected and found ok. Gascolator filter found pretty clean. Cleaned it again anyway, then reinstalled and safety wired. All electrical works ok. Installed new tail nav light bulb. All lights ok. Instrument panel warning lights all work OK, including clutch pulley engagement light. Rotor hub and swashplate in good condition. All control rods/rod ends lubed with new grease, some with oil. All rigging checked ok. All work done IAW M/M. Main transmission oil level OK. Tail oil level ok. Tail rotor blades inspected carefully, including controls, no problems found. Landing gear found in good condition. Frames are straight and not bent. All 4 landing dampners have same extension, and were recently serviced to proper psi. Aired up the tires. Skid shoes all 6 are good, and do not need to be replaced yet. ADs checked to date. See attached AD list with same date for method of compliance. I certify that this aircraft was inspected IAW an annual inspection, and was determined to be airworthy condition. Douglas Victor Lundeen A&P [REDACTED] IA

February 7, 2023 Hobbs 2108.3 SMOH 1415.0 TTIS 2895.4 N9WZ Hughes 269C TC 4H12 Lyc. HIO-360-D1A s/n L-31957-51A Performed annual inspection using mfg's checklist. Spark plugs cleaned, gapped, and inspected. Compression check: 1) 76 2) 73 3) 74 4) 76 Air filter inspected, found OK. Engine oil changed using 5 1/2 qts Aeroshell W100, and filter AA48108-2. Oil sample taken. Mag timing ok. Charging system OK. Ran engine, mag check ok, runs good. Starts good. Full power achieved during pre-inspection run up. Fuel and oil leak checks ok, no leaks. ADs checked to date. See attached AD list with same date for method of compliance. I certify that this engine and all main rotor blades, including all rotor hub linkage and controls, also both tail rotor blades, were inspected IAW an annual inspection, and were determined to be airworthy condition. Douglas Victor Lundeen A&P [REDACTED] IA