

Rins Fwd _____
This Sheet _____
Rins Total _____

Aircraft Maintenance Log

Date	Pilot / Customer	Start Tach	Stop Tach	Time		Ext Load	Landings		Cyc	Rins	Inspection or Component	Hour / Date Due
				Day	Night		D	N				
5-22-20	Barlow - Maint	10,718.1	10718.5	4		-	2		2	4	Annual:	5/21
5-26-20	Navarro / Barlow - Training	10,718.5	10,720.1	1.6			8		1	10	25-50 Hour:	10743.1
5-28	BS - MAINT	10720.1	10720.2	.1			1		2	1	50-100 Hour:	10768.1
FOR												
Daily Inspection Completed (Date & Initial)												
Preflight Inspection Completed (Date & Initial)												
5-22 AD 5-26 JN 5-2169												Fire Extinguisher (Insp. Ea 30 days): 6/21/20
Recurrent SB, CEB, AD, Etc.						Engine Analysis Record						
						Altitude:		OAT:		Airspeed:		
						Torque:		TOT:		N1:		
Mechanical Irregularities & Corrective Actions						N2:		Tach:		Result:		
Discrepancy				Corrective Action or MEL Deferred								
05/22/20		N623PB		Aircraft Log		ACTT: 10718.1		Hobbs: 10718.1				
Complied with an 12 month Inspection in accordance with Garlick ICA and <u>U.S. Army TM55-1520-210-PM</u> by completing PMD checklist and Phases 1 through 6 inspection checklists. Replaced the following filters: xmsn external oil, airframe-mounted fuel, hydraulic. Inspected and cleaned xmsn internal oil filter. Drained and serviced engine oil (Mobil Jet II). C/W 25-, 50-, 150- and 600-hr service requirements. C/W 600-hr/12 month inspections. Complied with oil change on 42 and 90 degree tail rotor gearboxes. (Serviced with Mobil Jet II) Completed 600 hour/12 month T/R drive train repack. Complied with 12 month compass swing. Complied with 6 year fire extinguisher replacement. Complied with 12 month ELT inspection. No defects found. Complied with 12 month fuel system inspection. No defects found. Complied with ADC oil system inspection and cleaning IAW ICA FMT021M. Complied with 12 month Isolair belly tank system inspection. Complied with voltage regulator setting inspection. Complied with 12 month battery capacity checks on both batteries. Both batteries passed at 91.6% & 94.2%. Replaced droop compensator sheer pin p/n: 204-060-752-005. Removed 90 degree tail rotor gearbox p/n: 204-040-012-013 s/n: B13-6125 TSN: 5970.5 TSO: 1134.3. Installed serviceable tail rotor gearbox p/n: 204-040-012-013 s/n: B13-7894 TSN: 5342.8 TSO: 853.6. Complied with tail rotor rigging IAW maintenance manual and Van Horn Aviation instructions. Cleaned and oiled inlet barrier filters IAW ICA. This was the 5th cleaning with 10 cleanings remaining. Complied with 600 hour rotating bolt kit replacement with kit p/n: 204-1629-2. Removed starter generator p/n: 30E20-61-A s/n: 3112 TSN: unk TSO: 704.7 and installed overhauled starter generator p/n: 23064-001 s/n: 9443 TSN: unk TSO: 0.0. Inspected the following installed additional equipment: Fuel drain line collection tank, Onboard hook and load weigh system, Garlick lift beam mod, ADC scavenge oil filter, BLR tailboom strake kit and fast fin, AAI 18" crew doors, L/H vertical reference door, cargo hook bumper ring, L/H collective mod, Dual cargo mirrors, lower beam doublers, instrument panel-L/H command, AFF, Garmin 396, Van Horn tail rotor blades, Bambi bucket control system, crew steps, bubble door fan, Pulselight side strobe system and Dual battery installation. No defects noted on these items. Inspections completed in accordance with appropriate ICA's. Bled fuel system. Complied with ground runs. All ops and leak checks good. The above servicing and discrepancies completed by Kevin Weiss, Brayden Tolby and Shaun Mounteer. C/W ASB UH1-02-01 Complied with tail rotor hub retaining nut torque check. No movement noted. C/W ASB UH1-02-02 Inspected tail rotor control cable bracket. No defects noted. C/W AD06-11-16 Inspected fuel control regulator IAW SB73-42 Rev. 1 dated Aug. 12, 2004. No defects noted. Next due at 11968.1. C/W AD83-03-03 (3-14-03), Inspect tailboom in accordance with paragraph c (1) No defects noted. Next due at AC TT 10818.1. ADs current through 2020-10 I certify that this aircraft has been inspected in accordance with a 12 month inspection and was determined to be in an airworthy condition. Chad Myers												
Time Carried Fwd	Acft: 10,718.1	Engine: 3833.7	Acft Model: Bell UH-1H	Next Due								
Time This Sheet	Acft: 2.1	Engine: 2.1	Registration No: N623PB	Inspection: 10743.1								
Total Time	Acft: 10,720.2	Engine: 3835.8	Logsheet: 201010	Component: 10923.9								