



ATTACHMENT 1

AIRWORTHINESS GROUP FACTUAL REPORT

NTSB No. WPR21FA143

**N351SH Aircraft Logbook Excerpts for March 26 and 27, 2021
(2 pages)**

DFR #: 30399		SOLOY HELICOPTERS LLC						29699 ✓		POWER CHECK ✓	
REGISTRATION		ENDING HOBBS		B3e usage %		AS350 TQ CYCLES	AS350 NF/NP	AS350 NG	P Alt	3110	
N 3515H		5672.6				369/500 TQ EVENTS	369/500 STARTS		OAT	-3.4°C	
DEPARTURE / DESTINATION		BEGINNING HOBBS		ENGINE		HOOK TIME			TORQUE	86.5%	
PAWS		5670.0 ✓		2.6 ✓		0 ✓		2.5 ✓	5.6	12.3	
DATE:		TOTAL TO DAY		A/F CARRIED FWD		NEW TOTAL		3945.45 ✓	11211.40 ✓	TOT/T4	
3-26-21		5674.1		5568.5		823.5		38369	3951.05	11273.7	
N1/Ng		93.4%		Nr		392		B3 (VEMD)	-45°C + 5.2		
DAILY CHECKS / BEFORE FIRST FLIGHT CHECK / AFTER LAST FLIGHT CHECK		369/500 Only		Good / Bad		Heater Rise		T4 +45°C	Ng +1.4%		
PIC SIGNATURE AND CERTIFICATE NUMBER		Scav-air Rise									
ALF C/W											
NEXT INSPECTION		DUE AT		NEXT COMPONENT		DUE AT		NEXT CALENDAR ITEM / INSP		DUE AT	
30 HR		A/E 5681.0 / 5575.4		T/R O/S BAL		5800		70 Day / 12 HR 1 mg		3/23/21 5575.4	
50 HR		A/E 5701.0						70 Day / 12 HR 1 mg		4/2	
100/150 HR A/E 150 HR		5751.0 / 5695.4						A/P 2007-12-22		4/2 5717	
300 HR		A/E 5951.0 / 5845.4									
MAINTENANCE RECORD:		DISCREPANCY				CORRECTIVE ACTION					
① 3/26/2021		A/TT: 5671.5 E/TT: 5565.9 C/W 70mg				① 3/26/2021 A/TT: 5671.5 E/TT: 5565.9 inspected engine TAW A/cel 2B1 mount. manual CL05 defect. cold O.A. #2. Corrected next due 4/2 at 5590.9.					
715 HR Eng inspection.		AP				AP					
② 3/26/2021		A/TT: 5671.5 E/TT: 5565.9 found one loose				② 3/26/2021 A/TT: 5671.5 E/TT: 5565.9 tightened drive line					
drive line to MOS tightened		AP				base clamp to secure no longer loose. AP					
③ 3/26/21		A/TT: 5671.5 E/TT: 5565.9 Aircraft weight & balance requires update for Heli. utility basket.				③ 3/26/21 A/TT: 5671.5 E/TT: 5565.9 Updated aircraft weight & balance to reflect Heli. utility basket install. Ref: JCA-D350-607					
		AP				AP					
④ 3/26/21		A/TT: 5674.1 E/TT: 5568.5				④ 3/26/21 A/TT: 5674.1 E/TT: 5568.5					
ENGINE OIL NEEDS SERVED		AP				SERVICED ENG OIL RESERVOIR WITH 1/2 QT MOBIL 254 AP					