

Prepared by Byler Avionics & Aviation N97TH

Hiller UH12E Soloy
ASN#1165 1960, ESN#832503

OWNER: WYOMING HELICOPTERS INC DBA

8-23-16
Today's Hobb 1225.2



TODAY'S HOBBS: 1093.3 9/28/2015

ATT:	14362.2
ETT:	11305.5
NEXT 50 HR:	14373.6 ATT due
NEXT 100 HR:	14376.4 ATT due
NEXT 1200 HR:	232.2 Hrs.Remain
NEXT ANNUAL:	11/15

INSPECTIONS			ACTT Completed
Last 50 Hr. Inspect	AD's	50.00	14323.60
Last 100 Hr. Inspect	AD's	100.00	14276.40
LAST 1200	13394.40	0.00	
NEXT 1200	14594.40	1200.00	
Last Annual	14184.90	Next Due	11/15

MAIN COMPONENTS

Component	Part Number	S/N	OH or Retire Time	OH RT or O/C	Date At Installed	TT Part or TSO At Installed	Aircraft TT At Installed	Present TSN or TSO	Replace or OH Due	Time Remain on Part
M/R Blade Assembly (-03)	53200-03	1039	6670	RT	7/3/2001	896.5	10932.5	4326.2	16706.0	2343.8
M/R Blade Assembly (-03)	53200-03	1045	6670	RT	7/3/2001	896.5	10932.5	4326.2	16706.0	2343.8
M/R TT Plate	51430-3	10110/10074	3350	RT	3/13/2012	929.3	13394.4	1897.1	15815.1	1452.9
M/R Hub	51437-11	10203	2500	RT	3/13/2012	929.3	13394.4	1897.1	14965.1	602.9
M/R TT Pins	120-5-100	590/591	643	RT	4/25/2014	0.0	14022.4	339.8	14665.4	303.2
M/R Blade Fork	52110-3	10397P/10398P	2500	RT	3/13/2012	929.3	13394.4	1897.1	14965.1	602.9
M/R Blade Drag Strut (-03)	52120-7	15025	2500	RT	4/25/2014	1221.3	14022.4	1561.1	15301.1	938.9
M/R Blade Drag Strut (-03)	52120-7	15019	2500	RT	4/25/2014	1221.3	14022.4	1561.1	15301.1	938.9
T/R Output Shaft	25202-3	10362	5790	RT	3/13/2012	2273.1	13394.4	3240.9	16911.3	2549.1
T/R TT Bar Assembly	55054	10794/10800	12500	RT	3/13/2012	3427.9	13394.4	4395.7	22466.5	8104.3
T/R Blade Assembly (3 place)	55073	15817/15822	5400	RT	3/13/2012	3427.9	13394.4	4395.7	15366.5	1004.3
Snubber Rod, Pylon Lateral	560-2803	1165A/LAT	OC	OC	3/13/2012	2462.9	13394.4	3430.7	OC	OC
Snubber Rod, Pylon Long.	WS7-75049-7L	1165A/LONG	4650	RT	3/13/2012	2462.9	13394.4	3430.7	15581.5	1219.3
Bracket, Pylon Snubber Lateral	63197-5	1939A/LAT	9850	RT	3/13/2012	2462.9	13394.4	3430.7	20781.5	6419.3
Bracket, Pylon Snubber Long.	63197-5	2281/LONG	9850	RT	3/13/2012	2462.9	13394.4	3430.7	20781.5	6419.3
Outer Gimbel (-03)	63309-03	2703	5480	RT	3/12/2012	4280.0	13394.4	5247.8	14594.4	232.2
Engine to Trans. Driveshaft	680-2408-3	2510	4000	RT	7/15/2014	0.0	14111.9	250.3	18111.9	3749.7
Push Rod, Coll. Pitch Incidence	31113	8441	13400	RT	3/13/2012	2273.1	13394.4	3240.9	24521.3	10159.1
Push Rod, Upper Coll. Pitch (-03)	31365	14592	8150	RT	3/13/2012	2461.9	13394.4	3429.7	19082.5	4720.3
Coll. Pitch Incidence Arm (-03)	31389	11508/11539	14500	RT	3/13/2012	4021.8	13394.4	4989.6	23872.6	9510.4
Bellcrank, Collective Control	31318	1165B	15000	RT	3/13/2012	2462.9	13394.4	3430.7	25931.5	11569.3
Tube, Collective Control	31319	1165C	23500	RT	3/13/2012	2462.9	13394.4	3430.7	34431.5	20069.3
Block Assy., Coll. Stick	31344	11650	6400	RT	3/13/2012	2462.9	13394.4	3430.7	17331.5	2969.3
Shaft, Dual Coll. Control	31321	10045	10400	RT	3/13/2012	2462.9	13394.4	3430.7	21331.5	6969.3
Control Rotor Assembly Paddles	36209-3	NSN	1200	OH	3/13/2012	0.0	13394.4	967.8	14594.4	O.C.
Main Transmission	23700-23	10177	1200	OH	3/12/2012	0.0	13394.4	967.8	14594.4	232.2
M/R Head Assembly	51439-19	10203	1200	OH	3/13/2012	0.0	13394.4	967.8	14594.4	232.2
T/R Gear Box	25200-3	719M	1200	OH	3/13/2012	0.0	13394.4	967.8	14594.4	232.2
Cuff & Trunnion Assembly	36123-19	NSN	1200	OH	3/13/2012	0.0	13394.4	967.8	14594.4	232.2
T/R Hub & Yoke Assembly	55044-11	1623	1200	OH	3/13/2012	0.0	13394.4	967.8	14594.4	232.2
Wobble Plate & Scissors	34150-23	NSN	1200	OH	3/13/2012	0.0	13394.4	967.8	14594.4	232.2
Cardon Joint	24588	NSN	1200	OH	3/13/2012	0.0	13394.4	967.8	14594.4	232.2
T/R Drive Slip Joints FWD	24610	NSN	1200	OH	3/13/2012	0.0	13394.4	967.8	14594.4	232.2
T/R Drive Slip Joints AFT	24610	NSN	1201	OH	3/13/2012	0.0	13394.4	967.8	14594.4	232.2
5" Drive Shaft	24597	NSN	1200	OH	3/13/2012	0.0	13394.4	967.8	14594.4	232.2
1" Drive Shaft	24609-7	NSN	1200	OH	3/13/2012	0.0	13394.4	967.8	14594.4	232.2
Ballast Assembly	30026-3	NSN	1200	OH	3/13/2012	0.0	13394.4	967.8	14594.4	232.2
Collective Yoke	31349	NSN	1200	OH	3/13/2012	0.0	13394.4	967.8	14594.4	232.2
Lower Gearcase Assy.	560-2300	1450	1500	OH	3/13/2012	0.0	13394.4	967.8	14894.4	532.2
Main Drive/ZERN Couplings	560-2407-3	424/22049/22038	1600	OH	7/15/2014	0.0	14111.9	250.3	15711.9	1349.7
Engine Output Shaft	680-2404-1	NSN	1200	OH	3/13/2012	0.0	13394.4	967.8	14594.4	232.2
Pylon Assembly	560-2800	NSN	1500	OH	3/13/2012	0.0	13394.4	967.8	14894.4	532.2
Transmission Oil Pump	105HBG-312	013	1500	OH	3/12/2012	0.0	13394.4	967.8	14894.4	532.2
Engine Mounts	ALL	NSN	1500	OH	3/13/2012	0.0	13394.4	967.8	14894.4	532.2
Turbine Engine Parts										
Engine	250-C20B	CAE-83503	3500	RT	3/13/2012	0.0	13394.4	967.8	16894.4	2532.2
Engine gearbox	6894171	CAG-35640	OC	OC	3/1/2012	0.0	13394.4	967.8	OC	OC
Turbine Mini (wheel 1,2,3&4)			1750	RT	2/28/2012	0.0	13394.4	967.8	15144.4	782.2
Turbine Maxi (wheel 3&4)			3500	RT	2/28/2012	0.0	13394.4	967.8	16894.4	2532.2
Compressor Assy	6890550	CAC-35149	3500	OH	2/28/2012	0.0	13394.4	967.8	16894.4	2532.2
Fuel Controller Bendix	2524644-31/23070606	318951	2500	OH	2/28/2012	0.0	13394.4	967.8	15894.4	1532.2
Governor	2524769-14/23065121	7335	2000	OH	2/28/2012	9.9	13394.4	977.7	15384.5	1022.3
Fuel Nozzle (REC. 300 HR CLEAN)	23077068	AG-33344	2500	OH	2/28/2012	0.0	13394.4	967.8	15894.4	1532.2

*Information is for reference only, see log books.

✓ AP1982827

03-CH46		SAVER DUNE SEPARATION	UNLY & PAR A & C SS UH1251-4 PAR 20	Ky
88-17-02		100 HR. DYE CHECK AND DAILY VISUAL OF LT. PIN HOLE	100 HR. DAILY L96 DDJ/LN	Ky
87-20-28R		INSPECT BLADE SPAR TUBES & GUFF FOR CORROSION, CRACKS FOR ENLARGEMENT OF BOLT HOLES, INSP. FOR CRACKS BY DYE PEN	100 HR. 476 PAR A 476	Ky
87-20-15		INSPECT OUTBOARD I.T. PIN HEAD BY DYE CHECK. CHECK ALIGNMENT BEFORE T.T. PIN & BLADE	100 HR. NLN PAR A, B & D	NL

OVER

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
11/12/12	376	3	13645.4	11/12/12 13645.4 ^{only} Date: 11/12/12 Total Time: 13645.4 H0BB5 376 I certify that this A/C has been inspected in Accordance with <u>ANNOAL</u> Inspection and was determined to be in airworthy condition Aircraft Specification and Airworthiness directives conform [Redacted Signature] DONAVON W. GROGAN AP/w/1A
2/10/13	425.5	4	13694.9	C/W AD 73-20-03R DY CHA ECH M/R HUB AT STUD HOLES C/W AD 81-17-03R INSP TRANS FILTER NEXT DUE AT 13744.9 H0B35 475.5 [Redacted Signature] AP [Redacted]
2/11/13	425.3		13694.9	INST. CONTROL ROTOR COFFS SN. 105605210561 T.T 988.7 TSOO RE-ALIED TFS FLEW [Redacted Signature] AP [Redacted]

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COMPONENT HISTORICAL RECORD

[illegible]

SUB-COMPONENT HISTORICAL RECORD

[illegible]

P/N.....36124

10560 / 10561
S/N.....

CUFF ASSY
.....COMPONENT.....

COMPONENT.....

[illegible]