

TEMPORARY REVISION
to
CSP-H-4, APPENDIX B
AIRWORTHINESS LIMITATIONS
OVERHAUL AND REPLACEMENT SCHEDULES
PERIODIC INSPECTIONS
WEIGHT AND BALANCE PROCEDURES
for
Model 369H Helicopters
Issued: 17 November 1999
Revision No. 5: 25 April 2007

FILING INSTRUCTIONS:

1. Before inserting this change, ensure the manual is current.
Check the existing List of Effective Pages in the manual to ensure all prior revisions are inserted. **(Do not insert this revision if prior revisions are not inserted).**
2. Insert this page in front of Page A of the List of Effective Pages (LOEP).
3. Incorporate this change by removing old pages and inserting new pages as indicated below.

Temporary Revision Number / Date	Section	Remove Page	Insert Page	Page Revision
*TR10-001 / 22 December 2010	05-10-00	1 and 2	1 and 2	TR10-001
		3	3	Revision 3
		4	4	TR10-001

* Signifies latest Temporary Revision.

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CONTINUED AIRWORTHINESS

COMPONENT OVERHAUL/RECOMMENDED REPLACEMENT

1. Component Overhaul or Recommended Replacement Schedule

Table 1 is the Recommended Overhaul Schedule. The listed components or assemblies should be removed from the helicopter and overhauled at intervals specified.

Table 2 is the Recommended Replacement Schedule. The listed components should be removed from the helicopter and scrapped at intervals specified.

Table 3 is the Kamatics Component Overhaul Schedule. The listed shafts and couplings should be removed from the rotorcraft and overhauled at the interval specified. To be

eligible for the program, the shaft or coupling must be serviceable before return to MDHI for overhaul/exchange. Any shaft or coupling removed for After Main Rotor Drive System Sudden Stoppage - Level 2, conditional inspection requirements (Ref. CSP-H-2, 05-50-00, Table 1) is not eligible for overhaul or exchange.

Neither the assignment of an airworthiness life to a component nor failure to assign an airworthiness life constitutes a warranty of any kind. The only warranty applicable to the helicopter and any components is that warranty included in the Purchase Agreement for the helicopter or the component.

Table 1. Component Overhaul Schedule

Component (1)	Part Number (2)	Hours
Main rotor transmission assembly	369A5100-709	2400
	369A5100-707	1200
	369A5100-707M	1200
	369A5100-705	1200
	369A5100-705M	1200
	369A5100-701	1200
	369A5100-607	1200
	369A5100-605	1200
	369A5100-603	1200
	369A5100-601	1200
Main rotor swashplate assembly	369A7609	2770 (3)(11)
Main rotor hub assembly (5)(10)	369A1200	2650
	369H1200	2650
Overrunning clutch assembly	369A5350-603	1800 (4)
	369A5350-605	1800 (4)
Tail rotor transmission	369A5400-701	3000
	369A5400-607	1800
	369A5400-603	1800
	369A5400-601	1800
	369A5400	1800
Tail rotor assembly (6)	369A1600	2400
	369A1620	On Cond.
Starter/Generator (8)(9)	369A4550	1200
Landing gear damper	369A6300	1200
	369H92800	1200
	369H92801	1200
	369H6340	On Cond. (7)
	369H92131	On Cond. (7)

NOTES:

- (1) Components interchanged between models or configurations must be restricted to the lowest service life indicated for the models or configurations affected. Components removed at retirement are to be destroyed or conspicuously marked to prevent inadvertent return to service. Parts are applicable only on models under which a service life is listed.
 - (2) Service life shown for basic part number applied to all dash-numbered versions unless otherwise indicated.
 - (3) Bearing assembly must be relubricated every 2 years or 2770 hours, whichever occurs first.
 - (4) Under some operating conditions, overrunning clutch splines and bearings may need to be regreased more often than at the 300-hour intervals.
With no cargo hook attached, inspect and regrease bearing and splines every 300 hours (Ref. 500 Series – Basic HMI and COM, Overrunning Clutch Sprag Inspection).
With cargo hook attached, inspect sprag assembly, inner race and outer race, regrease clutch splines and bearing every 300 hours or 300 hours of actual hook time when logged separately as per FAR 91.417 (Ref. 500 Series – Basic HMI and COM, Overrunning Clutch Sprag Inspection).
 - (5) Overhaul period for main rotor hub lead-lag dampers is the same as for main rotor hub.
 - (6) Specified overhaul intervals **DO NOT** apply to the pitch control assembly (swashplate) portion of the tail rotor configurations listed. Pitch control assemblies should be inspected as required and repaired or replaced on an individual condition basis.
 - (7) When inspected per 500 Series – Basic HMI (CSP-H-2).
 - (8) Refer to data plate to determine starter/generator manufacturer.
Affects all dash numbered version starter/generators.
 - (9) For overhaul parts books and service bulletins, contact:
Aircraft Parts Corp.
160 Finn Court
Farmingdale, N.Y. 11735
Tele – 516-249-3053
Datafax – 516-249-2577
or
Lucas Aerospace (formerly Lear Siegler Inc.)
17600 Broadway Ave.
Maple Heights Ohio 44137
Tele – 216-662-1000
Datafax – 216-663-5336
 - (10) Use only main rotor hubs rebuilt by MDHI or approved MDHI Licensees.
 - (11) The shelf life of bearings preserved with grease is limited to 4 years.
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Table 2. Component Recommended Replacement Schedule

Component (1)	Part Number (2)	Hours
Lead-lag damper	369D21400-503	On Cond. (5)(7)
Tail rotor swashplate (duplex) bearings	369A7951-45	On Cond. (3)(8)
Tail rotor hub assembly	369A1725	On Cond. (4)
Bearings, oil cooler blower	369H5655-3	1200
	369H5655-5	1200
Belt, oil cooler blower	369H5648	1200
	369D25623	1200
Cyclic stick trim switch (6)	A218-100646-02	1000

NOTES:

- (1) Limited-life or scheduled replacement components interchanged between models or configurations must be restricted to the lowest service life indicated for the models or configurations affected. Limited-life or scheduled replacement components removed at retirement are to be destroyed or conspicuously marked to prevent inadvertent return to service. Parts are applicable only on models under which a service life is listed.
- (2) Service life shown for basic part number applied to all dash-numbered versions unless otherwise indicated.
- (3) Bearing assembly must be relubricated every 2 years or 2770 hours, whichever occurs first.
- (4) 2440-hours when interchanged from Model 369D helicopter during service life.
- (5) When inspected per 500 Series – Basic HMI (CSP-H-2).
- (6) Installed in 369D27133 grip assembly made by Guardian Electric Co., PN A218966714-00.
- (7) Inspect for deterioration every 600 hours up to a total time of 4200 hours and every 300 hours thereafter until deterioration is sufficient to retire assembly.
- (8) The shelf life of bearings preserved with grease is limited to 4 years.

Table 3. Kamatic Component Overhaul Schedule

Component	Part Number	Serial Number	Initial TBO Date	Next Overhaul
Interconnecting Shaft	369D25515	0001 thru 0535	2010 – 2011	2021 (1)
Interconnecting Shaft	369D25515	0536 thru 1070	2012	2022 (1)
Interconnect Shaft	500N5215	0001 thru 0516	2013	2023 (1)
Interconnect Shaft	500N5215	0517 thru 1017	2014	2024 (1)
Interconnect Shaft	500N5215	1018 thru 1550	2015	2025 (1)
Interconnect Shaft	500N5215	1551 thru 1667	2016	2026 (1)
Interconnect Shaft	500N5215	1668 thru 1777	2017	2027 (1)
Interconnect Shaft	500N5215	1776 thru 1824	2018	2028 (1)
Tail Rotor Driveshaft Coupling	369D25501-5	Not Supported		
Tail Rotor Driveshaft Coupling	369D25501-7	0001 thru 0493	2010 – 2011	2021 (1)
Tail Rotor Driveshaft Coupling	369D25501-9	0001 thru 0505	2010 – 2011	2021 (1)
Tail Rotor Driveshaft Coupling	369D25501-7	0494 thru 1087	2012	2022 (1)
Tail Rotor Driveshaft Coupling	369D25501-9	0506 thru 1011	2012	2022 (1)
Tail Rotor Driveshaft Coupling	369D25501-7	1088 thru 1581	2013	2023 (1)
Tail Rotor Driveshaft Coupling	369D25501-9	1012 thru 1517	2013	2023 (1)
Tail Rotor Driveshaft Coupling	369D25501-7	1582 thru 1972	2014	2024 (1)
Tail Rotor Driveshaft Coupling	369D25501-9	1518 thru 2023	2014	2024 (1)
Tail Rotor Driveshaft Coupling	369D25501-9	2024 thru 2523	2015	2025 (1)
Tail Rotor Driveshaft Coupling	369D25501-9	2524 thru 3024	2016	2026 (1)
Tail Rotor Driveshaft Coupling	369D25501-9	3025 thru 3525	2017	2027 (1)
Tail Rotor Driveshaft Coupling	369D25501-9	3526 thru 4025	2018	2028 (1)
Tail Rotor Driveshaft Coupling	369D25501-9	4026 thru 4525	2019	2029 (1)
Tail Rotor Driveshaft Coupling	369D25501-9	4526 thru 5025	2020	2030 (1)
Tail Rotor Driveshaft Coupling	369D25501-9	5026 thru 5527	2021	2031 (1)

NOTES:

- (1) Interconnect shafts and tail rotor driveshaft couplings will be overhauled at ten (10) year intervals after this date.