

SECTION 05-10

COMPONENT OVERHAUL SCHEDULE

The following schedule summarizes, in tabular form, the A119/AW119MKII helicopter components to be submitted to overhaul, and the relevant overhaul intervals.

NOTE: The overhaul interval specified for any given part number contained in this overhaul schedule applies to indicated and all successive dash numbers.

Part Number	Denomination	Overhaul interval (Flight hours)	Tolerance (Flight hours)
109-0400-05-103	Main transmission assembly	4800	60
109-0440-06-101	Tail rotor (90°) gearbox assembly	4800	60
109-0110-42-124/-125/-126	Main rotor servo actuator assembly	1800	30
109-0040-51-103	Tail rotor servo actuator assembly	1800	30
200SGL129Q	Starter generator	1000	30
200SGL129Q-2	Starter generator	1000	30
200-216-00	Cargo Hook assy	See note 1	30 hours/3 months
109-0705V03-107	Cargo Hook assy	See note 1	30 hours/3 months
528-010-01	Cargo Hook (secondary)	See note 1	30 hours/3 months
109-0705V03-105	Cargo Hook (secondary)	See note 1	30 hours/3 months
109-0010-81-101	Pilot collective stick assembly	6000	80
109-0010-81-105	Co-pilot collective stick assembly	6000	80
109-0631-82-101	Droop compensator control cable assembly	30000	
109-0900-62-205/-207	External hoist assembly	See note 2	100 cycles/3 months
109-0840-05-101	Engine Air Intake Particle Separator	See note 3	

NOTE 1: Send for overhaul every 1000 hours of external load operations or 5 years, whichever comes first. "Hours of external load operations" is defined as the time in which a helicopter is engaged in external load operations (with load on hook).

An external load operation hour "h" is counted as "2 x h" in the following cases:

- sand and dust condition,
- or Logging application.

NOTE 2: 2000 External Hoist Cycle or 5 years whichever comes first. A cycle is defined as an unreeling and recovery of the cable with a load attached to the hook, independently of the length of the cable that is deployed/recovered. An unreeling/recovering of the cable with no load on the hook is not considered to be a "cycle". Any operation where a load is applied for half the operation, i.e. unreeling or recovery, must be considered as a cycle.

NOTE 3: Send to Leonardo Helicopters for overhaul every 10 years.

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