

CHAPTER

04

**AIRWORTHINESS
LIMITATIONS**

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GENERAL

This chapter contains list of parts subject to mandatory overhauls and parts with limited life time.
Replacement and refurbishment of remaining parts is subject to actual condition.

EFFECTIVITY: All

04-00-00

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LIST OF PARTS TO BE OVERHAULED

The parts listed in the table should after stated limits under GO overhaul.

Item	Overhaul after	Notes
Engine	acc. to engine manufacturer	
Engine aggregates	together with engine	
Magnetos	acc. to engine manufacturer	
Propeller	acc. to propeller manufacturer	
Propeller governor	acc. to propeller governor manufacturer	

NOTE

The manufacturer specifications are issued in pertinent manuals, bulletins and service instructions.

LIST OF PARTS WITH LIMITED LIFE TIME

The parts listed in the table are of limited life time.

Item	Life time limits	Notes
Airframe	6000 flight hours	
Main landing gear legs Z 43.5100-00.09 (L.H.) Z 43.5100-00.10 (R.H.)	6000 landings	In case the number of landings is not registered, the life time is limited to 2000 flight hours.
Bolts of main landing gear suspension Z 143.5100-00.08 (Ø 12 f8) Z 143.5100-00.13 (Ø 12,1 f8) Z 143.5100-00.14 (Ø 12,2 f8) Z 143.5100-00.17 (Ø 12,3 f8) Z 143.5100-00.18 (Ø 12,4 f8)	6000 landings	In case the number of landings is not registered, the life time is limited to 2000 flight hours.
Nose landing gear (without nose wheel)	15000 landings	In case the number of landings is not registered, the life time is limited to 5000 flight hours.

EFFECTIVITY: All

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