

**BRP-Powertrain**  
MAINTENANCE MANUAL

## 2.1) Time limit for rubber parts

**General note**

**NOTICE**

This time limit must be followed **independently and in addition** to the visual inspections (see chap. 05-20-00 section: 5.1)) of the respective components.

**Time limit**

The following components and systems must be replaced every 5 years:

- venting hose of the carburetors	
- all rubber hoses of the cooling system	
- all rubber hoses of the fuel system (incl. teflon hoses)	Fuel pump and insulating flange, if this is fixed with fuel hoses.
- all rubber hoses of the lubrication system which are part of the engine supply volume and if they are not in the maintenance schedule of aircraft manufacturer	
- carburetor sockets	
- connecting hose of the air intake system	
- diaphragm on both carburetors	
- rubber hoses on compensating tube	
- V-belt	

## 2.2) Time limit for the coolant

**General note**

Coolant must be replaced as per manufacturers instructions, at the latest during overhaul or when the engine is replaced.

## 2.3) Annual inspection

**General note**

A 100 hr. inspection is to be carried out periodically after every 100 hours of operation **or every 12 months**, whichever comes first. See chap. 05-10-00 section: 2).