Masses and their arms of the removed components:

	Mass	Arm
Power-plant incl. propeller:	50.0 kg	1.15 m
	110.2 lbs	45.28 in
Extension spindle + gas strut	5.5 kg	1.15 m
	12.1 lbs	45.28 in
2 batteries out of front fusel.	~10 kg	- 2.00 m
	about 22.04 lbs	-78.74 in
Trim weight out of fuselage nose	~9 kg	- 2.10 m
	about 19.84 lbs	-82.68 in

Dismantling the Power-plant

Prior to removal of the power-plant read the instructions for preservation and storage given by the engine maufacturer in the Engine Manual.

Drain fuselage and wing fuel tanks.
Disconnect all cables and hoses from the power-plant (Bowden cables of throttle, choke and propeller brake, all electric cables and fuel hoses and the power-plant retension cables).

Unscrew the power-plant from its supports and remove it carefully, checking again that all relevant connections are disconnected. Check also for electric connectors.
Remove the electric extension spindle and the pneumatic spring now.

The engine support arms must not be especially safetied. They lean against the engine bay doors, which are held by textile reinforced tape.

Fixed trim ballast in the fuselage nose is removed. The heavy nose Battery is changed for two lighter ones.

8.4) Inspection after 300 hours or 6 years of operation

General overhaul by manufacturer or a maintenance workshop authorized by the manufacturer and the Civil Aviation Authorities, after 300 hours of operation or 6 years at the latest after putting into operation (first flight).

8.5) Conservation and storage of engine

If the engine is stored for prolonged time (2 months and more) or is out of use, preserve and store it as follows:

When engine is warm, inject approx. 20 c.c. of conservation oil (Shell Ensis, Mobilarma 524, BP Protective Oil or adequate oil) into the carburetor and stop engine. Crank engine through by hand until compression can be felt. Cover intake openings on carburetors and exhaust tube on muffler. Drain fuel system.

8.6) Table of screw torques

Spark plugs	28 Nm	(250 in.lb.)
Cylinder head screw	20 Nm	(175 in.lb.)
Magneto flywheel	100 Nm	(885 in.lb.)
Drive pulley	50 Nm	(440 in.lb.)
Crankcase studs M12:	50 Nm	(440 in.lb.)
and screws M 8:	24 Nm	(210 in.lb.)
screws M 6:	10 Nm	(90 in.lb.)