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Forward = Nose heavy

Rearward = Tail heavy

7. Landing gear actuator

Lever with 3 yellow knobs between the two seats.

Forward = "Gear down"
Rearward = "Gear up"

8. Control console for power plant

In the center of the instrument panel

a) Left: Throttle with dual knob

Forward = Open
Rearward = Closed

A second throttle lever is located at the left cockpit wall.

b) Right: Choke lever with single knob

Forward = Open
Rearward = Closed

c) In the Center:

Propeller adjust lever with dual yellow knobs. Handing see propeller adjustment page 13.

d) Right hanging down

Heater lever

Pull = Open
Push = Closed

9. Fuel valve

Red knob at the right side of the control console.

Pushed in = Open
Pulled out = Closed

5. Upkeep and Maintenance

The servicing of engine and propeller must be done according to instructions as set forth in the engine and propeller manual.

Daily servicing

See check list.

Inspections

The given periods are related to the engine running time as given by the tachometer.

After the first 25 hours and then every 50 hours the following maintenance work has to be done:

Remove engine cowling.

Maintenance work as given in the engine manual Limbach 1700 EB1 to be done.

Maintenance work as given in the propeller manual Hoffmann HO - V62 to be done.

Check the engine cowling for cracks and breakings.

Check if all DZUS - Fasteners are snapping in properly.

Check engine mounts for cracks and loose bolts.

Check rubber mounts for aging.

Check the baffles for cracks and loosening.

Check the exhaust system for loose nuts, cracks and burnt through spots.

Remove heateexchanger for inspection.