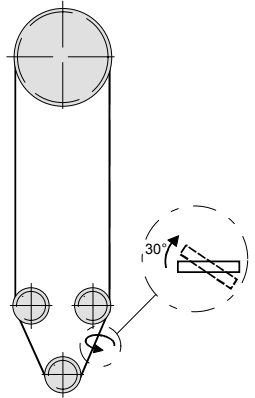


- k) Check carburettor and air filter for secure seating.
- l) Check limit switch for electric jack for damage and secure seating - including its electric connections.

- m) Check the toothed belt for wear and correct pre-tension.

It should be possible to twist the belt just by 30° with normal hand force applied between the bottom belt pulley and one of the guide pulleys. This measuring method may be relatively imprecise, yet it may aid to recognise a considerably too low belt tension. Further notes on measuring and adjustment of belt tension are given in the Maintenance Manual, Section 2.



- n) Turn the propeller through by hand one time (Ignition OFF?) and check for excessive friction.

### Visual Inspection of the Propeller

- a) Visual inspection of the propeller as per propeller manual.
- b) Visual inspection of propeller mounting.

### Tank System (fuel and oil))

- a) Check that fuel line connections to the wing tanks are secure and tight.
- b) Check visually fuselage tank through wheel well for damage due to impact from stones and for leaks.
- c) Press drainer and release any condensation if present. Watch carefully that the drainer afterwards closes again tightly. The drainer is situated at the fuselage bottom left side behind the wing.
- d) Check fuel tank vent opening. This vent is fitted next to the drainer.
- e) Check fuel contents for a safe take-off (min. 5 liters!).