ASK 21 - Maintenance Manual -

IV Equipment With Limited Operation Hours

Tow Release Couplings

The Tost tow release couplings, factory fitted, i.e. the C.G. Safety Tow Release "Europa G 72", or "G 73", or "G 88" respectively, and the front Nose Tow Release "E 72", or "E 75", or "E 85" respectively, have a limited service life (TBO) and must be returned to TOST for reinspection in regular intervals. The service life is stated in the appertaining Manufacturer's Authorized Release Certificate.

The instructions given in the TOST "Operating Manual" or in the "Operating and Maintenance Instructions" for the tow release couplings must be observed!

Instruments

The flight monitoring instruments are not normally subject to service life limitations. As a general rule, the makers' instructions should be complied with.

Oxygen Equipment

For oxygen system fitted, the relevant section of the appertaining Manufacturer's Inspection Release Certificate stets the overhaul time limit. Over and beyond this, the oxygen bottles must be re-inspected by a technical institute every five years in accordance with pressure vessel regulations.

Special Servicing Procedures

Brake line hoses of the "old type" must be replaced at regular intervals of 6 years. Should this hose be in good condition, it need not be replaced, if its condition is checked at least every 100 flying hours.

Brake line hoses of the "new type" have no service life time limitation.

The identification of the brake line hose type is possible by accomplishing technical note TN 42.

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