

Airworthiness Directive

74-5 Tost

Date: January 17, 1974

Affected Glider Towing Equipment:

- a) Nose Type Coupling E 72; German Type Certificate No. 60.230.4/1
- b) Near c.g. Type Coupling Europa 72; German T.C. No. 60.230.6
- c) Near c.g. Type Special-Design Coupling S 72 and SH 72
(Glasflügel, Schempp-Hirth and Messrs Start u. Flug only);
German Type Certificate No. 60.230.3/6 and -/7.

Quality Control Certificate Nos. 140015 thru 278036 including any coupling that ever has been modified to achieve conversion into one of the a. m. coupling types.

Reason

Premature release during the starting stage by incorrect adjustment of the toggle Kinematics resulting in dangerous flight situations and accidents.

Action

1. All couplings with the a.m. Quality Control Certificate Numbers that have been
 - a) opened, respectively adjusted by the operator or
 - b) that have shown faulty operation or failuresare to be returned to the manufacturer for setting adjustments and incorporation of the reference markings.
2. For all couplings the Beiblatt 1, the Prüfblatt 2 and the Operation Instructions (issue January 1973) are invalidated and will be replaced by:
 - a) Operation- and Maintenance Instructions for the "Nose Type Coupling E 72", issue November 1973.
 - b) Operation- and Maintenance Instructions for the "Near c.g. Type Coupling Europa G 72 and Europa G 73", issue November 1973.
 - c) Operation- and Maintenance Instructions for the "Near c.g. Type Special- Design Coupling S 72 and SH 72", issue November 1973.

These new Operation- and Maintenance Instructions must be ordered from the Manufacturer, Messrs. Tost, 8 München 15, Thalkirchner Str. 62 under statement of the Serial number of the coupling for which it should be assigned.

Compliance

Before March 15, 1974.

Accomplishment to be entered in the glider's log by the operator.