

Kind: Improvement.

Subject: T.N. No. 7a: ball bearing guided push-pull rods for the aileron movement inside the wings.

Effectivity: ASW 15, optional for new orders.

Accomplishment: none.

Reason: friction in the aileron linkage was found to be in the range of 2.1/2 lbs. When using ball bearing guides, friction is below 1 pound, measured at the upper end of the stick. The lower friction is better accepted by the pilots.

Instructions: Wing ribs and ball bearing guides must be constructed and assembled according to drawing No. 150 50 Bl. 32.

Weight and Balance: negligible.

Remarks: The modifications according to this Technical Note No. 7a and 7b are installed in all serial gliders from serial number 15169, except number 15173.

Drawings: New sheet No. 150 50 Bl.32.

Poppenhausen, November 11th, 1971

ALEXANDER SCHLEICHER
Segelflugzeugbau

Julius Wachel