# COMMONWEALTH OF AUSTRALIA

#### DEPARTMENT OF TRANSPORT

AIRWORTHINESS DIRECTIVE - GLIDERS

GFA/AD 92 START & FLUG 3

Type Affected:

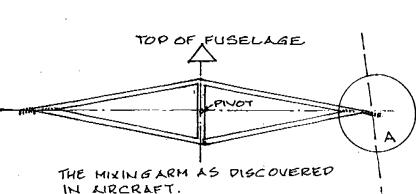
Salto H 101

### Background:

It has been discovered that it is possible to install the Ruddervator Mixing Arm upside down and it has been done.

The fitting is not symetrical and if replaced inverted the push rod connections are not correctly aligned and foul the 10 mm lock tight nut when back stick and full rudder is applied.

The illustrations hereunder clearly indicate the malfunction.



OF PUSH ROD

HUT FOULING BEARING HOUSING

DETAIL OF DEFECT. (A)

CORRECT INSTALLATION.

## Action:

Check your aircraft for the correct installation of the mixing arm.

#### Compliance:

Compliance with this A.D. is mandatory.

This directive is issued pursuant to Air Navigation Regulations under the delegated authority of the Secretary of the Department of Transport.

(Douglas Lyon)

CHIEF TECHNICAL OFFICER AIRWORTHINESS

GLIDING FEDERATION OF AUSTRALIA

Date of Issue: 16th November, 1977.

Distribution: Reg. Owners of H 101 Salto gliders.

Edmund Schneider Pty. Ltd. Department of Transport

C.T.O./A and Ops.