



AIRWORTHINESS ADVICE NOTICE

TYPE AFFECTED: DG-300.

SUBJECT: Miscellaneous airworthiness information.

BACKGROUND: This AN records airworthiness information which is useful to know.

APPROVED MODIFICATIONS:

1. *SIMPLIFIED CG RELEASE REMOVAL.* The relatively small access hole for the belly release makes removal of the release at each annual inspection difficult. The cut out in the seat shell can be enlarged in accordance with Figure 1 to make removal of the release easier.

2. *CANOPY SECURING SYSTEM FOR IMPROVED CANOPY JETTISON SIMILAR TO "RÖGER HOOK".* DG Technical Note No. 359/19 informs about the optional installation of a "Röger hook" to improve canopy jettison in an emergency. This hook is mandatory for all new designs and definitely is a low cost safety feature.

SIGNED:

CHIEF TECHNICAL OFFICER AIRWORTHINESS

For and on behalf of:

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OF AUSTRALIA**

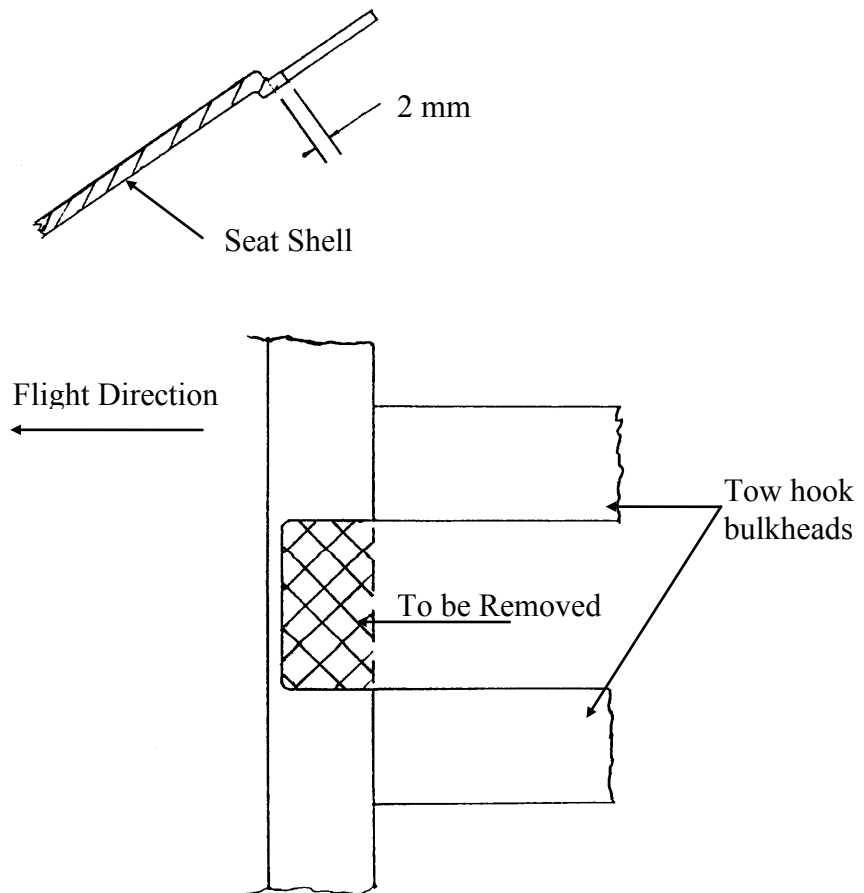


Figure 1: Release cut out

MAINTENANCE TIPS:

1. *BOTTOM RUDDER HINGE.* When overstressed, the bottom rudder mounting bracket may come loose. A washer (8.4 DIN 125) with an outside diameter of 17 mm is installed on all DG gliders. The outside diameter of the bearing (G.E. 8) is only 16 mm so the washer will stop the rudder coming off (see Figure 2).

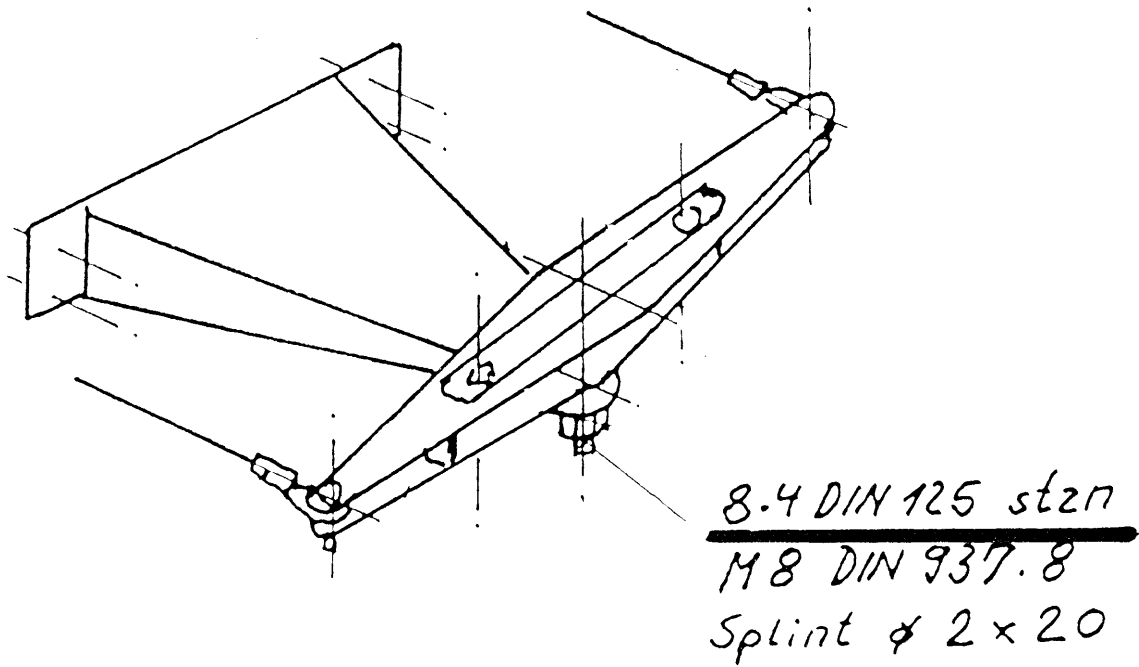


Figure 2: From DG-300 drawing 3ES