Glaser-Dirks Flugzeugbau GmbH 752o Bruchsal 4

Technical Note No. 826/15

DG-400

Subject:

Powerplant - cable guides

Effectivity:

Powered sailplane DG-400 Serial No. 4-1 up to 4-140

Accomplishment:

Within 3o days

Reason:

It is possible under unfavourable conditions that the left engine restraining cable or the bowdencable of the rear engine door may catch the engine and block the engine

extension.

(The right engine restraining cable can not catch the engine

as it is wrapped together with the Choke - throttle -

propellerbrake - bowdencables).

Instructions:

The above mentioned cables will be secured with bungees referring to the enclosed installation plan. The present bungee fixed at the bowdencable of the rear engine door

has to be removed.

Material:

2 key rings outside diameter 20 mm (.79 in.) 2 m (6.6 ft.) bungee dia. 2 mm (o8 in.)

1 screw M 4 x 15 DIN 84 8.8 zn

1 eye 4 R 86 (made from 2 mm steel wire) Installation plan issued Oct. 1. 1985

Remarks:

These measures may be executed by the owner himself and are to be entered in the aircraft logs mentioning TN 826/15.

Bruchsal 4, Oct. 1. 1985

Signature:

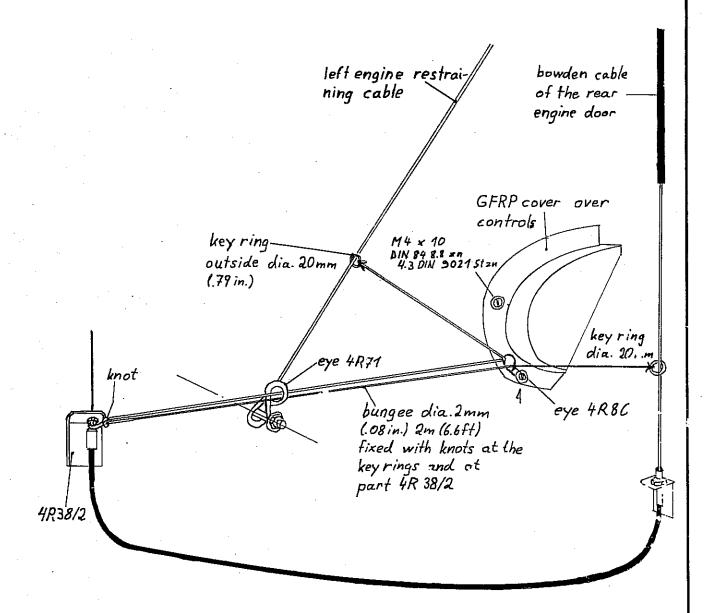
W. Out

Dipl. Ing. W. Dirks

LBA-approved:

The German original of this TN has been approved by the LBA under the date of 23.10.1985, and is signed by Mr. Skov. The translation into English has been done by best knowledge and jugdement. In any case of doubt the German original is authoritative.

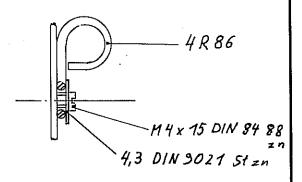
Power plant - cable guides



Don't tighten the bungee too much Make 3 knots everywhere and cut off the excessive bungee.

Grease the cables at the key rings with vaseline.

detail A



TN 826/15

Glaser-Dirks Flugze 1gbau GmbH 7520 Brucheal 4 - Im Schollengarten 13 Oct. 1" 1985 W. O.L