

GLIDING FEDERATION OF AUSTRALIA

AIRWORTHINESS DIRECTIVE GLIDERS/POWERED SAILPLANE

GFA/AD 209 S.Z.D. 16

GLIDER/POWERED SAILPLANE TYPE: BOCIAN 1 E up to Serial No. 787

SUBJECT: Replacement of Front cockpit shoulder harness anchorage point.

BACKGROUND: Possible cracking of the weld between the original lugs and the tube.

AUTHORITY: Mandatory replacement required by Manufacturer's bulletin BR 10/77 (enclosed)

ACTION REQUIRED: Within 25 flying hours.
Replace the front cockpit shoulder harness attachment bracket as detailed in BR 10/77 - copy attached, from parts supplied by the manufacturer.

WEIGHT & BALANCE: Nil

COMPLIANCE: The above action to be carried out by the holder of a D.O.T. 1109, G.I. Certificate endorsed for component replacement (any type) and above. Details to be entered into log book.

This Directive is mandatory, issued pursuant to Air Navigation Regulations under delegated authority from the Secretary of the Department of Transport Australia.

Douglas Lyon

DOUGLAS LYON
CHIEF TECHNICAL OFFICER AIRWORTHINESS
GLIDING FEDERATION OF AUSTRALIA

Date of issue: 10th August, 1981



BULLETIN Nr BR - 10/77 B O C I A N 1E

Ref.: fitting of the seat belts in the first ecipit.

Elaborated in PDPS

Direktor of PDPS

"PZL- Bielsko"

Apprered by : Ministry of Communication Civil Aircraft

Inspection Board on July 13. 1977

1. Grounds for introducing this Bulletin

In respect to the appearance of faults in fixing of shoulder belts in front cockpit the new fitting has been introduced.

2. Range of works

The front cockpit shoulder belts should be disassemble. The fittings to which the belts were fixed should be cut off and filed to avoid the sharp edges. The places of cutting should be protected with the primer and lacquer. Then installed the fitting made acc. to fig. nr 2 should be installed.

INSTALLATION OF SHOULDER BELTS FITTING

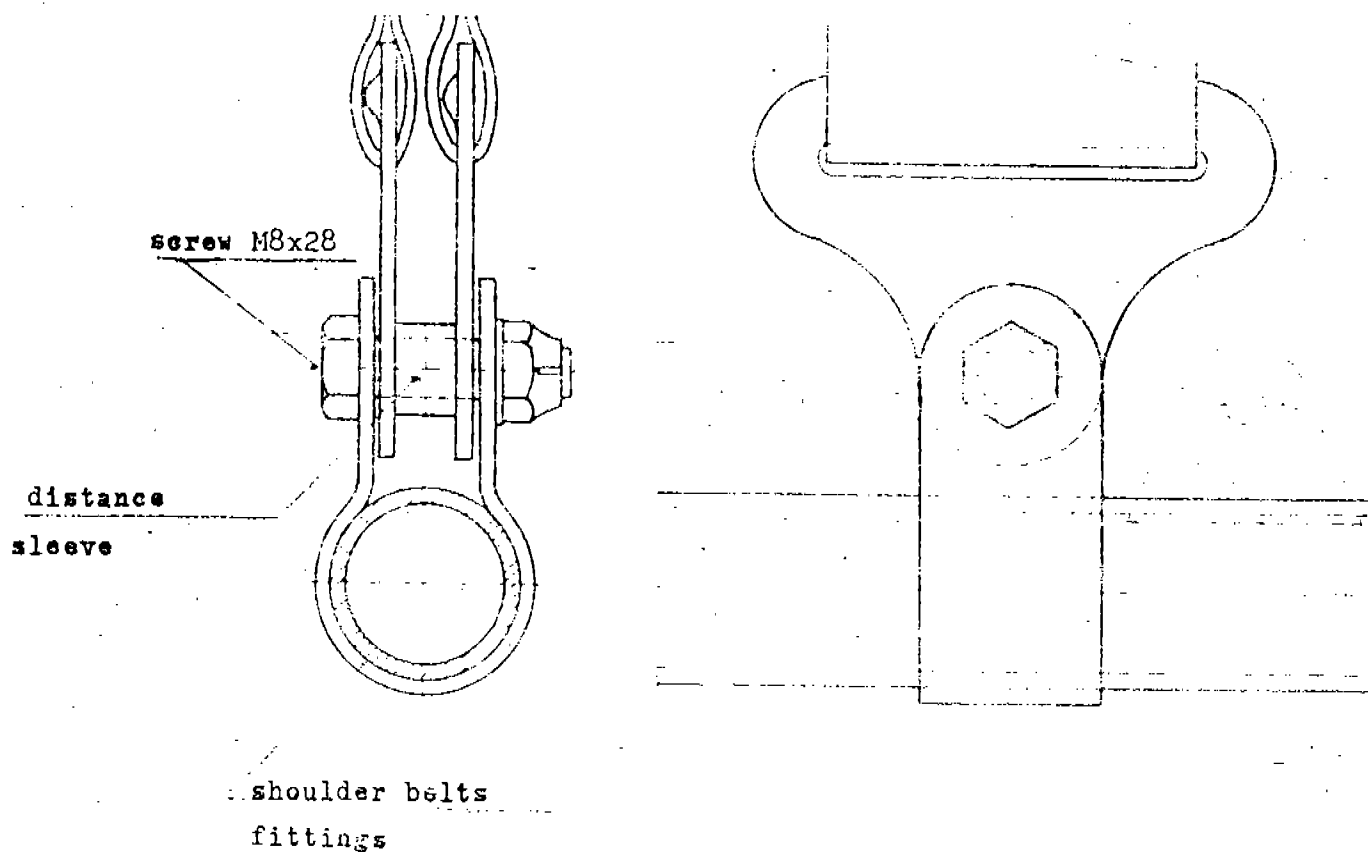


Fig. nr 1

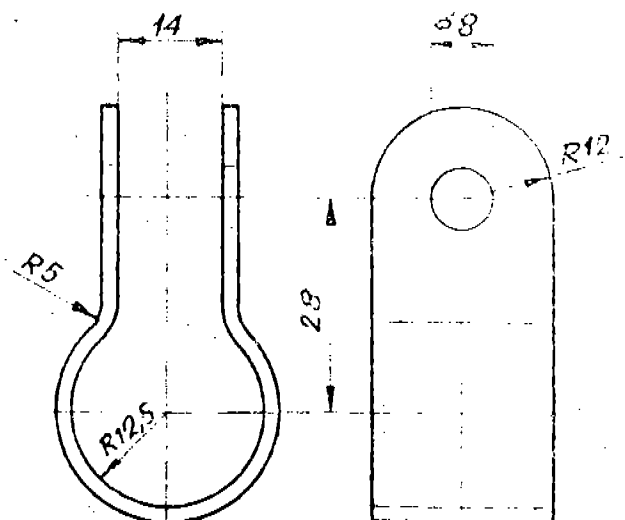


Fig.2 shoulder belts fittings
harden 90/105
zinc.

mat:30 HGSA-M

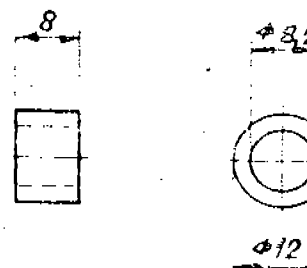


Fig.3 distance sleeve
mat.: 20-N
zinc .

3. Enclosures

The following items are enclosed to this Bulletin:

1.shoulder belts fittings	acc.to fig. nr 2	pcs. 1
2.distance sleeve	acc.to fig. nr 3	pcs. 1
3.screw M8x26	acc.to ZN-75/L-383326	pcs. 1
4.washer 8,5x1	acc.to BN-70/1118-01	pcs. 1
5.nut H-M8	acc.to BN-73/1117-01	pcs. 1

4. Way of introducing this Bulletin.

The works listed in this Bulletin are to be performed by the user himself. In case the faults of pilot's belts fitting appeared the works should be made immediately in other case up to March 31, 1978.

5. List of glider nrs covered by this Bulletin.

All the gliders of SZD-9 bis 1E Bocian version, fact. nr up to P-787.

6. Final statements.

The fitting and fixing screw are supplied by the producer.

Elaborated by:

W. Kowalski

Chief of Design.Dept.

J. Stawowczyk