

HOFFMANN AIRCRAFT Flugzeug-
produktion u. Entwicklung GmbH
Richard Neutra-Gasse 5
A-1214 Vienna
Tel.: 25 36 91, 25 36 95

Service Bulletin 17

=====

Affected: motorglider H 36 "DIMONA", SNs: 3501 - 3539,
3601 - 36143.

Subject: Shoulder harness fittings

Reason: Bonding of the shoulder harness fittings to the
main bulkhead may be damaged by impacts, e. g.
by the canopy supports when the canopy is opened
by force.

- Action:
1. Check if fibreglass strips are laminated over
the rear plates of the harness fittings.
 2. Check the 4 harness fittings for proper bonding
to the bulkhead.
 3. If unproper bonding is found, remove the fittings
from the bulkhead. Clean from remaining adhesive
resin and sand carefully. Bond fittings to the
bulkhead with epoxy resin and hardener L 20 /
VE 2896 (or another epoxy approved for aviation use).
 4. If no fibreglass strips laminated over the rear
plates have been found acc. to 1.), or after
accomplishment of 3.): Laminate strips of 2 layers
70 x 110 mm, diagonal fibreglass cloth 92125 and
epoxy (as above) over the rear plates of the harness
fittings, symmetrically coverings the plates edges.
Sand all covered surfaces carefully before, remove
all paint!

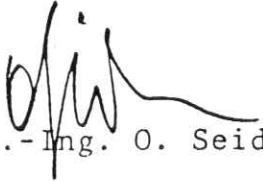
Compliance: Action 1.), 2.) and 3.): Before next flight
Action 4.): After accomplishment of 3.) also before
next flight; otherwise, within next
50 hours of flight.

Accomplishment and log book entry:

Action 1.) and 2.) to be accomplished by a qualified person.
Action 3.) and 4.) to be accomplished by an approved repair
station.

All action accomplished to be entered in the aircraft's
log book.

Wien, am 20.01.1987


(Dipl.-Ing. O. Seidler)