



AIRWORTHINESS ADVICE NOTICE

TYPE AFFECTED: LS 6
LS 6-b
LS 6-c
LS 6-18W

SUBJECT: Miscellaneous airworthiness information.

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

Copies of Technical Bulletins are available from the GFA Secretariat.

APPROVED MODIFICATIONS:

1. Undercarriage Gas Strut. Rolladen-Schneider Technical Bulletin 6012 describes the optional installation of an improved gas strut in the undercarriage circuit on the LS 6 and LS 6-b.

2. Backrest. Rolladen-Schneider Technical Bulletin 6013 describes the optional installation of a back rest on the LS 6 and LS 6-b.

MAINTENANCE TIPS: 1. Rudder Hinge Play. Rolladen-Schneider Technical Bulletin 6017 sets the upper limit for radial play of the upper rudder hinge at 0.5 mm.

2. Flaperon Hinge Pin. One incident has been recorded where an outermost aileron hinge pin was found to be missing during an annual inspection. The glider had 17.5m tips fitted and these provided support so that the disconnected hinge was not obvious until the wingtip was removed. The 15m wingtip does not provide the same support so if this was fitted without the defect being observed there would be the potential for free play in the outer end of the flaperon.

SIGNED:

For and on behalf of:

CHIEF TECHNICAL OFFICER AIRWORTHINESS

**THE GLIDING FEDERATION
OF AUSTRALIA**