

COMMONWEALTH OF AUSTRALIA

DEPARTMENT OF TRANSPORT

AIRWORTHINESS DIRECTIVE GLIDERS:

GFA/AD/154 CAPRONI 3
T.B. No. 79.01.

TYPES AFFECTED:

Calif A-21. Serial No. 201, 204 to 207, 209, 210,
212 to 216 and 218
Calif A-21S Serial No. 202, 203, 208, 211, 217, 219 to 222,
225, 226, 228, 229, 232 to 238, 240 to 245
and 247.

SUBJECT: Pulleys for rudder control cables in the landing gear compartment.

REASON:

In order to prevent possible wear of the rudder control cables in the landing gear compartment below the landing gear connection (see Fig. 1 Area C) due to the pulley seizure, inspection and modification is to be effected as per instructions hereinafter described.

INSTRUCTIONS:

1. Inspect pulleys and cables for wear.
2. Pulleys C (see Fig 1) are to be replaced by Pulleys PN.F77-453A with roller bearing and relative spacer PN.77-1001 (see Fig. 2) using the existing bolt, nut and washer.
3. Maintenance Manual Section 1V, group A, para 7 to be amended to read - Periodical inspection must be carried out every 50 hours.
4. Accomplishment of the modification to be carried out by the holder of D.O.T. 1109 authorised for approved modification on the type of construction and is to be entered up in the aircraft log book.

MATERIAL REQUIRED:

No. 2 pulleys with roller bearing PN.F77-453A

No. 2 spacers - PN.F77.1001

Obtainable from the manufacturers or their agents in Australia.

WEIGHT: Negligible

COMPLIANCE:

The requirement of this A.D. is mandatory and the pulleys shall be replaced by not later than 31.12.79.

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

Douglas Lyon

DOUGLAS LYON
CHIEF TECHNICAL OFFICER AIRWORTHINESS
GLIDING FEDERATION OF AUSTRALIA

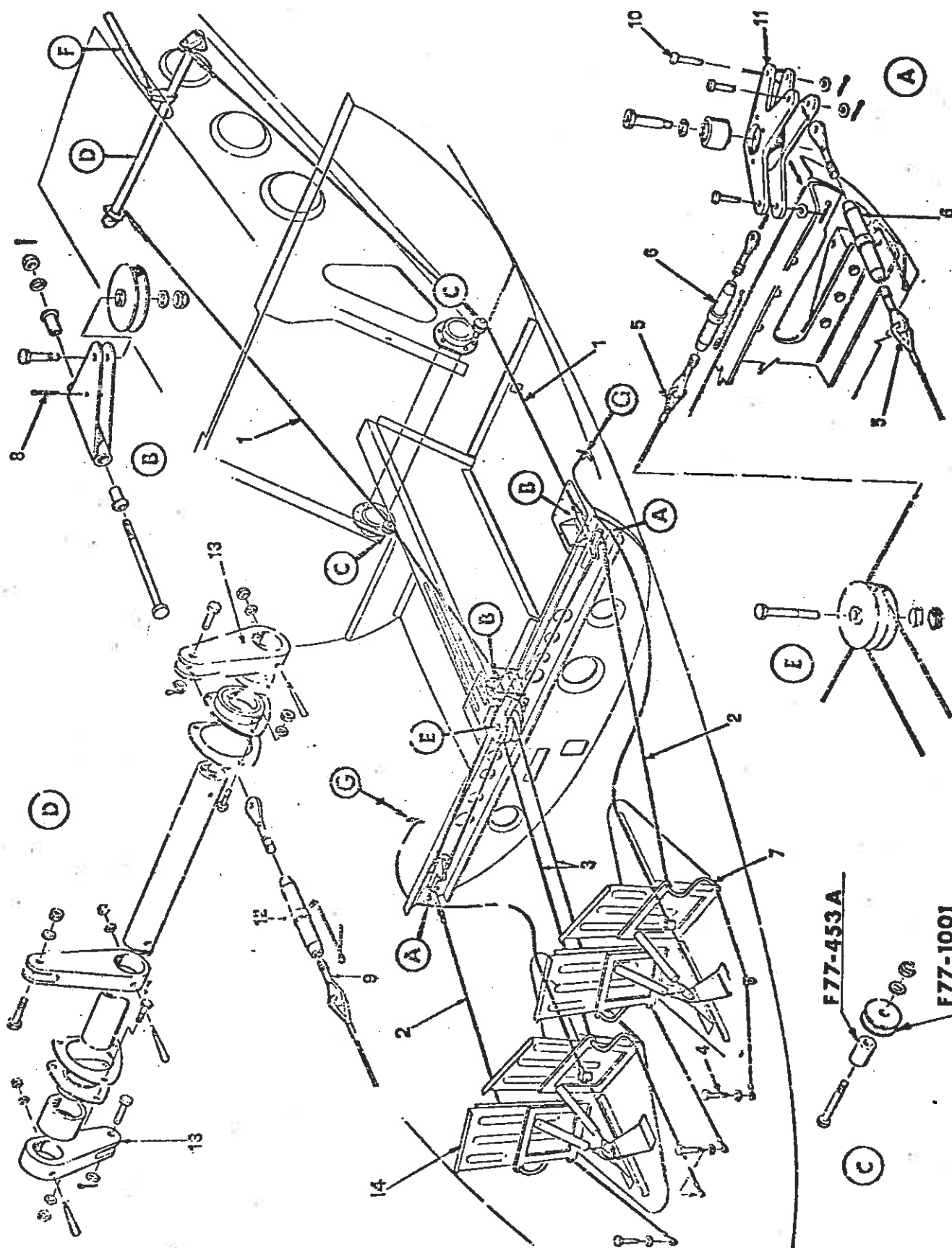


FIG. 1

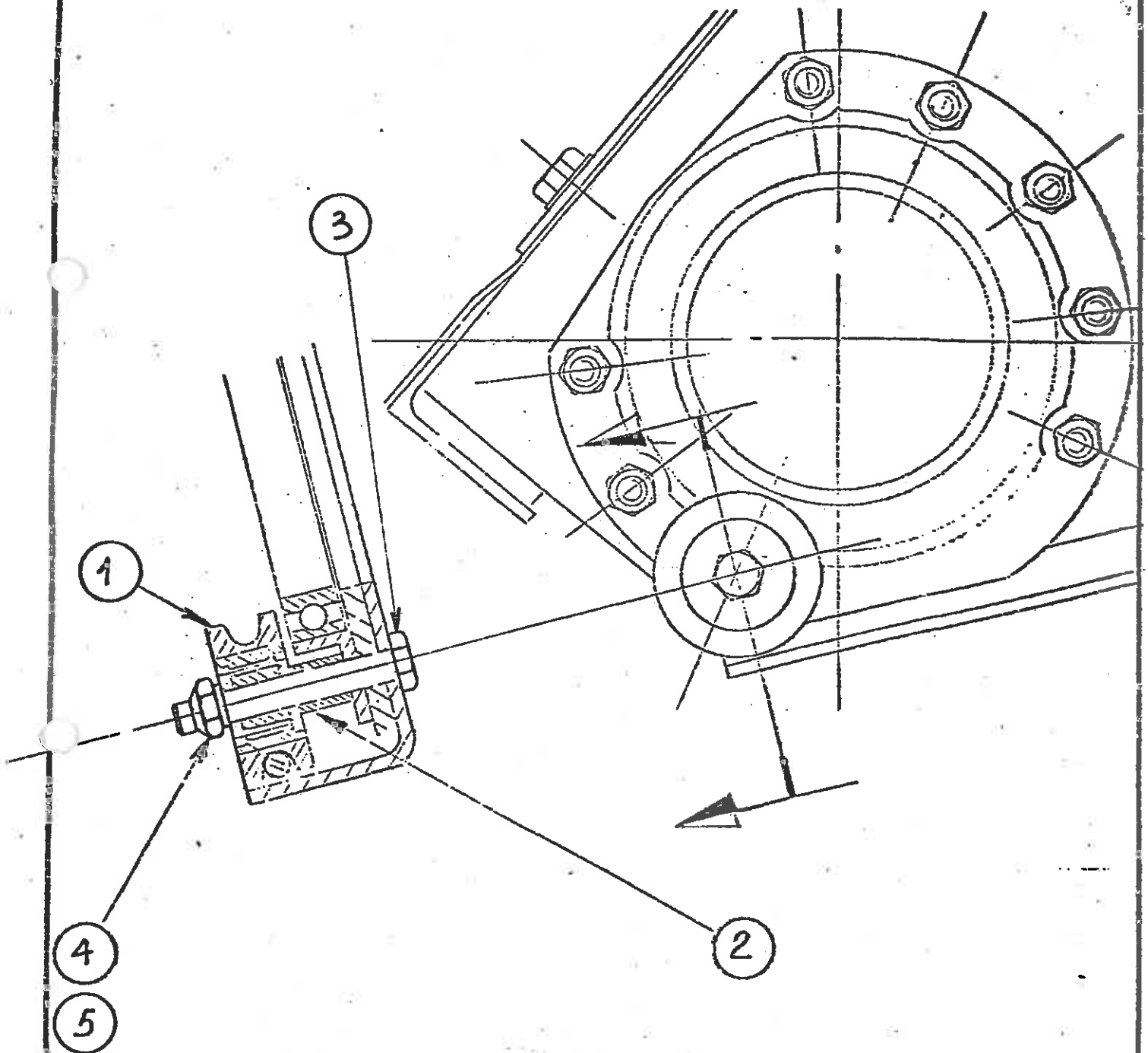


Fig. 2