

Scheibe- Flugze August- Pfal 86551 Dachau LBA- approval I-B.3	GmbH 23	Service Bulletin 653- 67 770- 20 819- 4	SF 25, SF 28, SF 36 Page 1 of 1
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Subject: Fuel shut- off valve **TRUMA V8**

Affected: Motor glider of Firma Scheibe Flugzeugbau GmbH of the following types:
 SF 25, all series, all serialnumbers.
 SF 28, all series, all serialnumbers.
 SF 36, all series, all serialnumbers
 which are equipped with new fuel shut- off valves **TRUMA V8** | |

Urgency: Before next flight.

Reason: After delivery of the above fuel shut- off valves an investigation shows some of them with wrong inner sealing ring material.
 Two following deliveries have had the same problems.
 This fuel shut-off valves with wrong sealing material, delivered since 06- 01-1997 are marked with

- a) only a 96 on the red valve handle or
- b) with an engraving on the right side of the fuel shut-off valve body like 2.7 SF, seen in fuel flow direction and additional a 97 on the red valve handle or
- c) with an engraving on the right side of the fuel shut-off valve body like 3.7 SF, seen in fuel flow direction and additional a 97 on the red valve handle.

Action: If not carried out until now, before next flight the fuel shut-off valves with markings like the above a), b) or c) have to be replaced by new correct fuel shut-off valves. The new and correct fuel shut-off valves are marked

3,1.7 SF (with an engraving on the right side of the fuel shut-off valve body, seen in fuel flow direction)

or

3.97 V (marked on the right side of the fuel shut-off valve body with punching letters on the square key section area, seen in fuel flow direction)

This markings are visible if the fuel shut-off valve is installed on the left side of the cabin; if fuel shut-off valve is mounted on the right side of the cabin the check will be difficult, maybe it is possible only with a mirror.

The following deliveries of the fuel shut-off valves get current markings, this means that the actual month and the last two numbers of the manufacturing year will be marked on the right side of the fuel shut-off valve body

After installation of the correct fuel shut-off valve a function and leak test has to be performed.

Remarks: The above actions can be carried out by the owner of the motor glider, another authorized person or an approved service station.
 A logbook entry and the updating of the time change item list is to made.

Scheibe Flugzeugbau GmbH
 Dachau 04-04-1997

Musterprüfleitstelle

J. H. Jung
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LBA- approved
 08.07.97 by
 Mr. Jung

