

AEROPRAKT
INFORMATION BULLETIN
AMMENDMENT TO AIRCRAFT FLIGHT MANUAL
OF A-22 AND A-22L AIRPLANES
(INSPECTION OF ELEVATOR CONTROL ROD)

IB A-22-14

MANDATORY

Repeating symbols:

Please, pay attention to the following symbols throughout this document marking important information.

▲ **WARNING:** Identifies an instruction, which if not followed may cause serious injury or even death.

■ **CAUTION:** Denotes an instruction, which if not followed, may cause severe damage.

◆ **NOTE:** Information useful for better handling.

1) Planning information

1.1) Aircraft affected

All versions of Aeroprakt-22 and Aeroprakt-22L aircraft serial No. 1-381.

1.2) Reason

Operation of A-22 and A-22L aircraft revealed that the aft control rod of the elevator is subject to wear against its supporting rollers.

1.3) Subject

Ammendment of the aircraft maintenance manual of A-22 and A-22L aircraft – inspection of the aft control rod of the elevator.

1.4) Compliance

For all aircraft in operation the inspection of the aft control rod of the elevator is to be done immediately. If the elevator control rod wear exceeds the prescribed limit the rod must be replaced at once.

1.5) Approval

The technical content of this Information Bulletin has been approved by Aeroprakt.

1.6) Manpower

Estimated man-hours: 20-40 minutes.

1.7) Mass data

Mass change – none.

1.8) Revision of other documents

None.

1.9) Spare parts

None.

2) Spare parts information

None.

3) Instructions

3.1) In the Aircraft Flight Manuals of of A-22 and A-22L aircraft serial No. 1-381 add the following lines at the end of the section **2.2. Maintenance plan:**

Table 6

| Period of time, or condition, for maintenance work | Work to do (see the plan above) |
|--|---------------------------------|
| ... | ... |
| ... | ... |
| ... | ... |
| ... | ... |
| ... | ... |
| Every 500 flight hours | 16 |

16. Disconnect the front and rear ends of the aft rod. Lift the elevator up and take out the rod from fuselage. Inspect the area of rod contact with the supporting rollers. If the wear spot is wider than 8 mm replace the rod.