

# AEROPRAKT INFORMATION BULLETIN

## AMMENDMENT TO AIRCRAFT MAINTENANCE MANUALS OF A-22LS AND A-22L2 AIRPLANES.

IB A-22LS-09

### RECOMMENDED

#### 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

«Aeroprakt-22LS Aircraft Maintenance Manual. A22LS-AMM-01» of Aeroprakt-22LS airplanes S/N 001-206, and «Aeroprakt-22L2 Aircraft Maintenance Manual. A22L2-AMM-01» of Aeroprakt-22L2 airplanes S/N 345-450.

##### 1.2) Reason

Experience of Aeroprakt-22LS and Aeroprakt-22L2 airplanes' operation revealed some maintenance tasks that either may be excluded or performed over a longer period of time.

##### 1.3) Subject

Amendment to «Aeroprakt-22LS Aircraft Maintenance Manual. A22LS-AMM-01» and «Aeroprakt-22L2 Aircraft Maintenance Manual. A22L2-AMM-01».

##### 1.4) Compliance

This amendment should be done to the AMM of all Aeroprakt-22LS and Aeroprakt-22L2 airplanes that are already produced and will be made to the AMM of the new aircraft to be manufactured.

##### 1.5) Approval

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

##### 1.6) Manpower

Estimated man-hours: 2-3 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) Correct the inspection interval from 25 to 50 hours in the following lines of the inspection schedule table and delete the specified line of the table as shown below:

Inspection/Service action ↓ and its interval in hours →	25	50	100	200	500	1000	2000
<b>Landing gear</b>							
Inspect the wheel fairings for cracks, ruptures and damaged paint	X	X					
Check the torque and locking of the fairing attachment bolts/nuts	X	X					
<b>Propeller</b>							
Inspect propeller blades for damage	X						

3.2) Correct the inspection interval from 25 to 50 hours in the following lines of the INSPECTION CHART table of the Aircraft Maintenance Manual Section “Landing gear” as shown below:

Part No.	Description	Inspection interval	RCO
A22LS-0-4420-01	Right wheel fairing	50 <del>25</del> h	OC
A22LS-0-4420-02	Left wheel fairing	50 <del>25</del> h	OC

3.3) Delete the following line in the INSPECTION CHART table of the Aircraft Maintenance Manual Section “Propeller”:

Part No.	Description	Interval	RCO	Instr. No.
-	Propeller hub	200 h	4 years/OC	11.1
-	<del>Blades, 3 pcs.</del>	<del>25 h</del>	<del>4 years/OC</del>	<del>11.2</del>
-	Bolts, 6 pcs.	200 h	4 years/OC	1.8
A22-4-6481-00	Spinner	200 h	OC	11.3

3.4) Delete the following lines under the "Instructions:" subtitle below the INSPECTION CHART table of the Aircraft Maintenance Manual Section “Propeller”:

~~11.2 Inspect the blades for damage, paying special attention to the blade tips and protecting metal strip on the leading edge. If seriously damaged spots or delaminations of composite is detected, the blade(s) must be repaired (or replaced). Contact propeller manufacturer for the required technical support.~~

~~Recommended special tools: none.~~

~~Necessary parts/materials: none.~~

3.5) Register and mark the above revisions as required in the “Record of revisions” section.