

Subject: USA-Certification

Effectivity: Sailplane model LS4, serial numbers 4005-4009, 4026, 4075-4077, 4081-4098, 4134, 4180, 4184, 4192, 4196-4209, 4211, 4212, 4299, 4328, 4335, 4337-4340.

Accomplishment: Before USA-Certification

Reason: Certification of LS4 sailplanes imported before validitation of TCDS.

Instructions:

1. Check accomplishment of Airworthiness Directives as stated on page 2.
2. Check Flight Manual for USA-Edition 12.Aug.1983 .
3. Check Maintenance Manual for USA-Edition 12.Aug.1983 .
4. Minimum Instrumentation must comply with Minimum Equipment List, see Flight Manual page 2-5 .
5. Check Placards as given on pages 2-6 and 2-7 of Flight Manual, especially
  - a) Type Placard at main bulkhead for Serial No., FAA-TC No. and Registration Signs.
  - b) Speed Limit and Cockpit Loading Placard at right side of cockpit.
  - c) Baggage Compartment Placard at main bulkhead.
  - d) Maximum Flying Altitude Placard, when range of altimeter is 20000 ft.
  - e) VNE-Placards on airspeed indicator, see Flight Manual pages 2-2 and 2-3.
  - f) Tyre Pressure Placards on left main wheel door and near tail wheel, if fitted.
6. Check colour marking on airspeed indicator, see Flight Manual page 2-2.
7. Check actual Weight and Balance by weighing according to Flight Manual chapter 6. Correct, if necessary, Minimum Cockpit Load under instrument panel cover, on Speed Limit and Cockpit Loading Placard and in Flight Manual page 9-1.
8. Sign accomplishment of AD's in Maintenance Manual, page 6-1 TB-AD-Accomplishment List.

Material: Material if necessary may be obtained either from manufacturer or from US agent

Weight and Balance: Not affected

Remarks: None

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Approval of translation has been done by best knowledge and judgement -- In any case the original text in German language is authoritative.



*J. J. J.*  
12. Aug. 1983

Airworthiness Directives for sailplane model LS4 related to serial numbers:

Abbreviations used: - = not applicable

x = must be accomplished

o = not applicable if lever position corresponds to  
TB 4019 (Production modification prior to TB 4019)

S/N	TM AD	4004 81-112	4005 81-113	4010 82-214	4019 83-118
4005		-	-	x	x
4006-4009		x	x	x	x
4026		-	-	x	x
4075-4077		x	x	x	x
4081		-	x	x	x
4082-4083		x	x	x	x
4084		-	-	x	x
4085-4086		x	x	x	x
4087		-	-	x	x
4088		x	x	x	x
4089-4097		-	-	x	x
4098		-	-	-	o
4134		-	-	x	x
4180		-	-	x	x
4184		-	-	x	x
4192		-	-	-	-
4196-4203		-	-	x	x
4204		-	-	-	-
4205-4206		-	-	x	x
4207		-	-	-	-
4208-4209		-	-	x	x
4211		-	-	-	o
4212		-	-	x	x
4299		-	-	-	-
4328		-	-	-	-
4335		-	-	-	o
4337		-	-	-	o
4338-4340		-	-	-	-

NOTE: Modification to S/N 4338 according to TB 4003 (Seat contour below knees lowered and aileron system under seat modified to suit)