

Table of AD-Notes and Technical Notes

ALEXANDER SCHLEICHER

GMBH & CO

Segelflugzeugbau
D-36163 Poppenhausen

Type: **ASW 22**

Data Sheet No.: **351**

Sheet: 1 of 3

License: **DE.21G.0010**

TN-No	LBA-AD-No. Issue Date	TN Issue Date	Version & Serial no.s affected	Subject	Compliance	Inspection Ref.
1		28.10.83 LBA-app.:08.11.83	all ASW 22 and ASW 22 M as of S/N 22001 until 22032 incl.	Improvement of flying characteristics by means of modified flaperon mixer in the outboard wing	none, optional mod only	
-	82-216 09.11.82	without	all variants	Speezed "Nico-press" sleeves	action to be accomplished until the next annual C. of A. inspection, but before or on 31.01.1983 , at the latest	
2	85-90 12.04.85	15.03.85 LBA-app.:25.03.85	all ASW 22 S/N 22002 until 22015, 22017 until 22019, 22021, 22022, 22024 until 22027, 22031, 22032, 22036, 22037, 22039 and 22046	Exchange of the trim spring	action to be accomplished until the next annual C. of A. inspection, but before or on 31.12.1985 , at the latest	
3		25.03.85 LBA-app.:01.04.85	all ASW 22	Increase of the mass of the non lift producing parts by 10 kg	none, optional mod only	
4						
5		15.09.86 LBA-app.: 09.10.86	all ASW 22 S/N 22001 until 22022, 22024 until 22027, 22029 until 22033, 22035 until 22037, 22039 and 22046	Correction of the Flight Manual	action to be accomplished until the next annual C. of A. inspection, but before or on 01.01.1987 , at the latest	
6		17.01.90 LBA-app.:01.03.90	all ASW 22	New production series tow release couplings for aerotow and winch launch	none, applicable to new built gliders and in case of replacement of tow release couplings	
7	91-148 02.09.91	28.06.91 LBA-app.:05.07.91	all ASW 22 22001 until 22022, 22024 until 22027, 22029 until 22033, 22035 until 22037, 22039 and 22046	Inspecting the elevator engaging actuator (on the top of the fin) in accordance with the instructions given in the Flight and Maintenance Manuals.	action to be accomplished until the next annual C. of A. inspection, but before or on 01.01.1992 , at the latest	

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--	1993-001/3 09.04.98 supersedes 93-001/2 dated 20.04.94 and 93-001 dated 03.03.93	without	all ASW 22	Locking of L'Hotellier connectors	action to be accomplished until the next annual C. of A. inspection, but before or on 30.04.1994, at the latest respectively May 15,1998	
8		13.07.93 LBA-app.:06.09.93	all ASW 22 and ASW 22 B	Securing of L'HOTELLIER quick-release connectors (ball and swivel joints) as per Airworthiness Directive (AD) "93- 001 L'HOTELLIER" of the German Civil Aviation Authority (LBA) dated March 3, 1993	none	
9		09.11.93 LBA-app.:21.02.94	ASW 22 B as of S/N 22034	Umrüstung auf Baureihe ASW 22 BL (noch keine Übersetzung vorhanden)	none	
10		30.01.98 LBA-app.:06.02.98	all production series S/N 22071 and as of S/N 22073 serial standard	Air inlet for blast holes in the wing by means of NACA ducts	none	
11		28.06.99 LBA-app.:14.03.00	ASW 22 B and ASW 22 BL	Nose bolt with O-Ring for horizontal tail (provisional only in german issue)	optional standard on new production gliders	
12		30.06.99 LBA-app.:28.09.99	ASW 22 B and ASW 22 BL	Carbon push rods replacing Aluminium alloy push rods in aileron and flap control circuits inside the wing	none, optional on customer's request	
13	2002-076 04.04.2002	15.01.2002 LBA-app.: 29.01.02	ASW 22 S/N: 22001 until 22022, 22024 until 22027, 22029 until 22033, 22035 until 22037, 22039 until 22046	A) Amendment of the Maintenance and Repair Manual. B) Inspection Program To Increase The Service Life.	Prior to the next annual C. of A. inspection, but before or on Dec. 31, 2002, at the latest	

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14		10.03.2003 LBA-app.: 08.07.2003	ASW 22 BL S/N: 22034; 22038; 22040; 22063; 22075; 22078; 22079 and as of 22085 serial standard	Wingtip extension with detachable Darlington - Winglets, 26,58 m	optional standard on new production gliders	
15		17.02.2006 EASA-app.: 20.07.06	All sailplanes ASW 22 B and ASW 22 BL	Conversion of sailplane ASW 22 B and ASW 22 BL (LBA No. 351) to certified powered sailplane ASW 22 BE and ASW 22 BLE (LBA No. 834)	optional	
16	EASA-AD 2008-0059 26.03.08 LBA-LTA 2008-145 14.04.08	07.03.2008 EASA-app.: 18.03.08	all ASW 22, ASW 22 B and ASW 22 BL	Replacing a lever of the flap control system in the fuselage	Check until 30.04.08 Replacement before the next annual C. of A. inspection.	
17	EASA-AD 2014-0190 29.08.14	12.05.21014 EASA-app.: 12.05.14	All sailplanes ASW 22, ASW 22 B and ASW 22 BL	Improvement of elevator control stiffness after 3000 operating hours or after repairs	Before 3000 h of operation hours have been reached, latest after 6000 h or if any decrease of elevator control stiffness is suspected.	EASA approval 10049099