

**LIST OF BULLETINS ISSUED UP TO DATE FOR SZD-41A “JANTAR STANDARD” GLIDERS /SZD-41 AND SZD-41B/**

<b>Pos.</b>	<b>Bulletin No</b>	<b>Ref. to Fact. Nos</b>	<b>Contents of Bulletin</b>	<b>Way of introducing</b>	<b>Remarks</b>
1.	BE-01/77 “JANTAR STD”	SZD-41A gliders of Fact. Nos: X-110, X-111 and from B-652 to B-725	Replacement of the screw with the ball-head one on the lever of airbrake control in fuselage for eliminate the possibility of jamming the wheel brake control cable.	Introduced at once.	
2.	BE-02/78 SZD-41A “JANTAR STD”	SZD-41A gliders of Fact. Nos: B-739, B-749, B-796, B-797, B-798, B-803, B-809, B-815, B-857 and B-879	Protection of pilot’s rest against accidental shifting out from blocking.	Acc. to LBA requirements.	It’s obligatory only in West Germany.
3.	BE-03/78 SZD-41A “JANTAR STD”	Items 3 and 4 are for all gliders up to Fact. No B-881 incl. Items from 1 to 4 gliders of Fact. Nos B-739, B-749, B-798, B-803, B-815, B-852, B-857, B-879 that is to say all gliders in West Germany.	<ol style="list-style-type: none"> <li>1. Approach speed designation on the air-speed indicator.</li> <li>2. Handle for hitch of parachute released cable at rescue jump.</li> <li>3. Drainage holes in wing.</li> <li>4. Venting holes in elevator.</li> </ol>	Items from 1 to 4 acc. to LBA requirements. Item 3 and 4 during nearest pause in flying.	
4.	-	-	-	-	Item used as BE-04/79 “SZD-42-2”
5.	BE-05-78 SZD-41A “JANTAR STD”	Gliders of Fact. Nos: B-739, B-749, B-796, B-797, B-798, B-803, B-809, B-815, B-852, B-857 and B-879	<ol style="list-style-type: none"> <li>1. Modification of elevator trailing edge in root part of fuselage.</li> <li>2. Change of trimming spring shape.</li> <li>3. Change of Technical Service Manual due to modification of elevator and spring.</li> </ol>	Acc. to LBA requirements.	It’s obligatory in West Germany. The other Users at its need.
6.	BE-06/41A/79 SZD-41A “JANTAR STD”	All SZD-41A gliders in West Germany /B-739, B-749, B-796, B-797, B-798, B-803, B-809, B-815, B-856, B-857 and B-879.	Special balancing weight for light pilot.	Acc. to LBA requirements.	It’s obligatory only in West Germany.
7.	BE-07/79 “JANTAR”	Glider types mentioned below: SZD-37x, SZD-38, SZD-38A, SZD-41, SZD-41A, SZD-41B, SZD-42, SZD-42-1, SZD-42-2, SZD-48 and SZD-48-1.	Lacquer removal from the spar root end and root rib, then painting with colourless lacquer.	Introduce during nearest pause in flying.	
8.	BE-08/79 “JANTAR”	Glider types mentioned below: <u>SZD-41, SZD-41A</u> SZD-48 and SZD-48-1	Change of lifetime up to 1500 flying hours and inspections relevant to this.	After completing of previous established flying hours or after 6 years of operation.	

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9.	BR-09/80 "JANTAR"	Glider types mentioned below: SZD-37x, SZD-37, SZD-38, SZD-38A, <u>SZD-41</u> , <u>SZD-41A</u> and <u>SZD-41B</u> .	Change of the control stick fixing in the housing /replacement of the tubular rivets with the screws/.	If the play appear -introduce at once.	
10.	BE-10/80 "JANTAR"	Glider types mentioned below: SZD-37x, SZD-37, SZD-38, SZD-38A, <u>SZD-41</u> , <u>SZD-41A</u> and <u>SZD-41B</u> .	The inspected hole performing in the fin fairing for inspection of the elevator control lever - to the control push rod connection.	At User's need.	
11.	BA-011/81 "JANTAR"	Glider types mentioned below: SZD-37x, SZD-37, SZD-38, SZD-38A, <u>SZD-41</u> , <u>SZD-41A</u> and <u>SZD-41B</u> , <u>SZD-48</u> , <u>SZD-48-1</u> and <u>SZD-49</u> .	<ol style="list-style-type: none"> <li>1. Inspection of rudder lower fitting.</li> <li>2. Replacement of the standard safety pin with the special safety pin securing the rudder.</li> <li>3. Strengthening of the central rib in stabilizer.</li> <li>4. Inspection of the elevator sandwich covering condition.</li> </ol>	Introduce at once.	
12.	-	-	-	-	Item used as BK-012/81 "Jantar-2"
13.	BE-13/81 "JANTAR"	Glider types mentioned below: SZD-37x, SZD-37, SZD-38, SZD-38A, <u>SZD-41</u> , <u>SZD-41A</u> and <u>SZD-41B</u> , and <u>SZD-42</u> property of APRL.	Conditional extension of introduction time of Bulletin No BE-08/79.	At User's need Ref. only APRL.	Elaborated for APRL
14.	BK-014/81 "JANTAR"	Glider types mentioned below: SZD-37x, SZD-37, SZD-38, SZD-38A, <u>SZD-41</u> , <u>SZD-41B</u> and <u>SZD-41A</u> up to serial No B-817 inclusive.	Strengthening of the cuts in the stabilizer rear fitting by means of the steel stop improving mating between the fitting and the fixing stone.	If the play is excessive, Bulletin introduce at once.	
15.	BK-015/81 "JANTAR"	Glider types mentioned below: SZD-37x, SZD-37, SZD-38, SZD-38A, <u>SZD-41A</u> , <u>SZD-42-1</u> , <u>SZD-42-2</u> up to serial No. B-1126 incl., <u>SZD-48</u> , <u>SZD-48-1</u> up to serial No. B-1195 incl. and <u>SZD-49</u> .	Securing of the instrument panel cover against the unintentional shifting out of the fixing.	Introduce at once.	
16.	-	-	-	-	BR-016/81 "Jantar" concerns: SZD-37, SZD-38, SZD-38A, SZD-42-1, SZD-42-2, SZD-48 and SZD-48-1.

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17.	BI-017/82 "JANTAR"	Below listed glider types: SZD-37, SZD-38, SZD-38A <sub>1</sub> , SZD-41, SZD-41A, SZD-41B, SZD-42, 42-1, SZD-42-2, SZD-48 and SZD-48-1.	The list of issued Bulletins for Jantar gliders updated condition on day April 30, 1982	To be dealt as the information.	
18.	-	-	-	-	BA-018/83 "Jantar-2B" concerns: SZD-42-2 only.
19.	BK-019/83 "JANTAR"	Below listed glider types: SZD-37x, SZD-38, SZD-38A <sub>1</sub> , SZD-41, SZD-41A, SZD-41B, SZD-42, 42-1, SZD-42-2, SZD-48 and SZD-48-1.	Replacement of compensation volume fastening clamps in the instrument panel.	Bulletin recommended by the producer. The way of introducing is left for the user's decision.	
20.	-	-	-	-	BE-020/83 "Jantar Std 3" concerns: SZD-48-3 only.
21.	-	-	-	-	BE-021/84 "JANTAR Std 3" concerns SZD-48-3 only.
22.	-	-	-	-	BE-022/85 "JANTAR Std 3" concerns SZD-48-3 only.
23.	-	-	-	-	BE-023/85 "JANTAR Std" concerns SZD-48, SZD-48-1 and SZD-48-3.
24.	-	-	-	-	BE-024/85 "JANTAR-2B" concerns SZD-42-2 only.
25.	-	-	-	-	BE-025/85 "JANTAR Std 3" concerns SZD-48-3 only.
26.	BE-026/86 "JANTAR STD."	Below listed glider types: SZD-41 (X-123), SZD-41A of Fact. Nos from B-628 to B- 693 (except of gliders B-702 and B-703 dealt of separately), SZD-48, SZD- 48-1 and SZD-48-3.	Extension of the life-time from previous 1500 into actual 3000 flying hours for the following glider types: SZD-41 and SZD-41A „JANTAR Std”, SZD-48 and SZD-48-1 "JANTAR Std 2" SZD-48-3 "JANTAR Std 3"		

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27.	BE-027/86 "JANTAR"	Below listed glider types: SZD-38A, SZD-41A, SZD-42-1, SZD-42-2, SZD-48, SZD-48-1 and SZD-48-3 (does not concern SZD-37 (X-105)).	Extension of life-time for cables with metal core for rudder control system of Jantar gliders	The Bulletin is obligatory from the date of issue (receipt).	
28.	-	-	-	-	BE-028/87 "JANTAR 1" concerns SZD-38A only.
29.	BE-029/87 "JANTAR"	Below listed glider types: <u>SZD-37x, SZD-37, SZD-38, SZD-38A, SZD-41, SZD-41A, SZD-41B, SZD-48, SZD-48-1 and SZD-48-3.</u>	Additional securing of the bolt connecting the tailplane with the fin against the automatic disconnection.	Acc. to user's decision.	In the course of preparation.
30.	-	-	-	-	BE-030/87 "JANTAR-2B" concerns SZD-42-2 only.
31.	-	-	-	-	BE-031/87 "JANTAR-2" concerns SZD-42, SZD-42-1 and SZD-42-2.
32.	BR-032/87 "JANTAR"	Below listed glider types: <u>SZD-37x, SZD-37, SZD-38, SZD-38A, SZD-41, SZD-41A, SZD-42, 42-1, SZD-42-2, SZD-48, SZD-48-1, SZD-48-3 and SZD-48-3M.</u>	Compensation of plays in wing-to-fuselage connection /or middle wing-to-wingtip/ of Jantar sailplanes family.	In case the "excessive" plays appear, as defined in the Bulletin, obligatory to be introduced.	
33.	-	-	-	-	BE-033/88 "JANTAR Std 2" concerns: SZD-48 and SZD-48-1.
34.	BE-034/88 "JANTAR Std"	Below listed glider types: 1) Prototypes SZD-41 (X-110 and X-111); 2) SZD-41-1 (SZD-41A) of Fact. Nos from B-700 to B-703; 3) Prototypes SZD-41B (X-125, X-126 and X-130).	Life-time problems of a group of gliders having the operation limitations imposed by the factory and of the prototypes of "JANTAR" family used by Polish Aeroclub.	Acc. to User's decision.	Concerns Polish Aeroclub only.

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35.	-	-	-	-	BE-035/88 "JANTAR Std 3" concerns SZD-48-3 and two gliders SZD-48-1 (B-1266 and B-1268) only.
36.	-	-	-	-	BE-036/89 "JANTAR-1" concerns SZD-38A only.
37.	BE-037/89 "JANTAR Std"	Below listed glider types: 1) SZD-41A Fact. Nos from B-628 to B-933 (except of from B-700 to B-702). 2) SZD-48 Fact. Nos from W-846 to W-926 and from B-985 to B-1274 (except of B-1266 and B-1268).	Possibility of life-time extension above 3000 flying hours for the glider types: SZD-41A, SZD-48 and SZD-48-1.	Acc. to user's decision.	
38.	-	-	-	-	BR-038/89 "JANTAR 2B" concerns SZD-42-2 only.
39.	-	-	-	-	BE-039/89 "JANTAR 2" concerns: SZD-42-1 and SZD-42-2.
40.	BE-040/90 "JANTAR"	Below listed glider types: SZD-38A, SZD-41A, SZD-42-1, SZD-42-2, SZD-48, SZD-48-1 and SZD-48-3.	Replacement of the driving pin of the claw-coupling body in the automatic control system connection of the Jantar family gliders.	Acc. to user's decision.	
41.	BI-041/90 "JANTAR"	All types of "JANTAR" family gliders.	Actualization of "List of Bulletins issued up to date for Jantar family gliders' (status on 31 May 1990)	To be dealt as the information.	
42.	-	-	-	-	BE-042/92 "JANTAR Std 3" concerns SZD-48-3 only.
43.	-	-	-	-	BE-043/92 "JANTAR" concerns SZD-48-1, SZD-48-3 and SZD-42-2 type.

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44.	BE-044/93 "JANTAR Std"	Below listed glider types: 1. SZD-41A Fact. Nos from B-628 to B-699; from B-703 to B-933. 2. SZD-41 Fact. Nos X-110, X-111, X-121, X-122. 3. SZD-41B Fact. Nos X-125, X-126, X-130. 4. SZD-41A Fact. Nos X-123, X-124, B-700, B-701, B-702.	The possibility of cancellation the temporary excluding of operation the gliders of SZD-41 „Jantar Standard” family. Cancellation of inspection after every 6 years of operation for the above gliders.	Acc. to user’s decision.	
45.	BE-045/93 "JANTAR"	All Jantar gliders: SZD-37x, SZD-38, SZD-38A, SZD-42, 42-1, 42-2, SZD-48, 48-1, 48-3 SZD-41, 41A, 41B, 41-1.	Cancellation of every 6 years inspection for all types of Jantar and Jantar Standard gliders.	Obligatory when this Bulletin is received.	
46.	-	-	-	-	BE-046/95 "JANTAR" concerns SZD-42, SZD-42-1 and SZD-42-2 type.
47.	-	-	-	-	NOT ISSUED
48.	Bulletin No BE-007/94 "Cable tension members"	All SZD gliders	Standardization of servicing basic for cable tension members in all SZD gliders	Obligatory when this Bulletin is obtained, to make easier the servicing of gliders	