

ASW 24 Maintenance Manual

0.2 List of Effective Pages

Section	Page	Date	Section	Page	Date
0	Title	March 89	2	2.21	07.03.89
	0.1	07.03.89		2.22	27.04.90
	0.2	07.03.89		2.23	07.03.89
	0.3	07.03.89		2.24	07.03.89
	0.4	30.11.94		2.25	07.03.89
	0.5	30.11.94		2.26	07.03.89
	0.5.2	30.11.94		2.27	27.04.90
1	0.6	07.03.89	2.28	07.03.89	
	1.1	07.03.89	2.29	07.03.89	
	1.2	18.08.92	2.30	07.03.89	
	1.3	07.03.89	2.31	07.03.89	
	1.4	18.08.92	2.32	07.03.89	
	1.5	07.03.89	2.33	07.03.89	
	1.6	08.02.90	2.34	07.03.89	
2	2.1	07.03.89	2.35	18.08.92	
	2.2	07.03.89	3	3.1	07.03.89
	2.3	07.03.89		3.2	07.03.89
	2.4	07.03.89		3.3	08.02.90
	2.5	07.03.89		3.4	07.03.89
	2.6	07.03.89	4	4.1	25.04.94
	2.7	07.03.89		4.2	07.03.89
	2.8	07.03.89		4.3	07.03.89
	2.9	07.03.89		4.4	07.03.89
	2.10	07.03.89		4.5	27.04.90
	2.11	07.03.89		4.6	25.04.94
	2.12	07.03.89		4.7	25.04.94
	2.13	07.03.89	5	5.1	07.03.89
2.14	07.03.89	5.2		07.03.89	
2.15	07.03.89	5.3		07.03.89	
2.16	07.03.89	5.4		07.03.89	
2.17	07.03.89	5.5		07.03.89	
2.18	07.03.89	5.6		07.03.89	
2.19	07.03.89				
2.20	27.04.90				

Rev.No./Date Sig. Author Date
 TN7-2 /30.11.94 Juw Juntow March 89

Page No.
0.4

ASW 24 Maintenance Manual

Section	Page	Date	Section	Page	Date
6	6.1	07.03.89	9	9.1	07.03.89
	6.2	07.03.89		9.2	07.03.89
	6.3	18.08.92		9.3	07.03.89
	6.4	07.03.89		9.4	07.03.89
	6.5	08.02.90		9.5	07.03.89
	6.6	08.02.90		9.6	07.03.89
	6.7	08.02.90	10	10.1	07.03.89
	6.8	25.04.94		10.2	30.11.94
	6.9	08.02.90		10.3	07.03.89
	6.10	07.03.89		10.4	07.03.89
	6.11	07.03.89		10.5	07.03.89
	6.12	08.02.90		10.6	07.03.89
	6.13	08.02.90	11	11.1	07.03.89
	6.14	08.02.90		11.2	07.03.89
	6.15	08.02.90	12	12.1	07.03.89
	6.16	08.02.90		12.2	07.03.89
	6.17	08.02.90		12.3	07.03.89
7	7.1	07.03.89		12.4	07.03.89
	7.2	07.03.89		12.5	07.03.89
	7.3	07.03.89		12.6	07.03.89
	7.4	18.08.92	12.7	02.12.92	
	7.5	07.03.89			
	7.6	27.04.90			
8	8.1	07.03.89			
	8.2	07.03.89			
	8.3	07.03.89			
	8.4	07.03.89			

ASW 24 Maintenance Manual

Section	Page	Date	Section	Page	Date
	2. 6.2	30.11.94			
	2. 7.2	30.11.94			
	2. 7.3	30.11.94			
	2. 8.2	30.11.94			
	2. 8.3	30.11.94			
	2. 9.2	30.11.94			
	2. 9.3	30.11.94			
	2.10.2	30.11.94			
	2.10.3	30.11.94			
	2.11.2	30.11.94			
	2.11.3	30.11.94			

Rev.No./Date Sig.
TN7-2 /30.11.94 Juw

Author Date
Juntow March 89

Page No.
O . 5.2

ASW 24 Maintenance Manual

Translation of Text Page No. 2.6

Wear plate for tail skid	17	240.01.0016	99.000.7440
Elastic foam tail skid	18	240.01.0202	optional
Rudder pedal assembly	15	240.47.1001	
Elevator control assy.	14		
FRP-fitting I for pushrod guide	13	240.11.0335	
Pushrod guide for elevator control	12	240.11.0013	99.000.2090
Polyamide guide for rudder cable	11		
see 5 clip I	10	240.11.0338	99.010.8201
FRP-fitting for pushrod guide	9	240.11.0336	
see 5 clip VI	8	240.11.0341	99.010.8208
Moisture collector for static pressure port	7	240.11.0002	99.000.0992
FRP-fitting III for push rod guide	6	240.11.0337	
FRP hose clip V	5	240.11.0340	99.010.8205
TOST hub "Moritz" 210x65	4		Fa. TOST
Tire and tube 210x65mm	3		
VHF-COM antenna in/fin	2	240.73.0001	
Socket for "Multiprobe"	1		
Designation	No.	Material	Part Number or Dimension
			Note

Rev.No./Date Sig.
TN7-2 /30.11.94 Juv

Author Date
Jumtow March 89

Page No.
2 . 6 . 2

ASW 24 Maintenance Manual

Translation of Text Page No. 2.7

Fitting for lap strap	55	240.11.0034	99.000.1070
Guide for L/G handle	54	240.21.0013	
Push pull rod for L/G	53	240.21.0009	
Back rest steep, Version I	52	240.11.0320	
Upper cover for c.g. tow release	51	240.11.0327	
Guide for tow release bowden cable	50	240.11.0019	
Fitting for c.g. tow release	49	240.11.0011	
Tow release plate, Version II	48	240.11.0035	99.000.3471
Lower cover for c.g. tow release	47	240.11.0327	
TOST safety release G 72/73/86	46		Fa. Tost
Hinge for L/G door	45	240.21.0022	
Bulkhead for c.g. tow release	44	240.11.0312	
Actuator for L/G	43	240.21.0008	
Box for L/G in fuselage	42	240.11.0309	
Bushing for L/G actuator	41	240.11.0202	
Battery box in baggage comp. floor	40	240.11.0330	
M10 bolt for spring, L/G door	39	240.21.0021	99.000.7179
L/G door	38	240.21.0301	
Baggage comp. floor	37	240.11.0323	
Tube for front lift pin	36	240.11.0301	
Head rest	35	240.11.0325	
Cover clip	34	Best.Nr. 910/2179	Fa. Pöppelmann
FRP cover for speaker	33	240.11.0326	
Bushing for canopy lock	32	240.11.0014	
Push-pull rod for canopy lock	31	240.12.0015	
Guide and adjustment for backrest	30	240.11.0017	99.000.5146
Pocket	29	240.11.0212	
Carpet for cockpit wall	28	240.11.0213	
Support for canopy lock handle	27	240.12.0018	
Handle for canopy lock	26	240.12.0001	
Plastic handle for control stick (black)	25	240.48.0201	99.010.2602
Handle for canopy jettison	24	240.12.0003	
Ventilation exhaust	23	240.11.0032	99.000.4300
Bushing for ventilation exhaust	22	240.11.0031	99.324.0007
Ball handle for ventilation	21	240.12.0202	99.010.3455
Pushrod for canopy jettison	20	240.12.0014	
Instrument panel, Version II	19	240.11.0334	
Shock absorbing rubber element 20x25 A	18	M6x19	Fa. Argu
Clamp for ventilation push-pull rod	17	240.12.0203	99.010.2034
Locking rod for canopy jettison	16	240.12.0016	99.000.8854
Plastic handle for L/G lever	15		
Ball handle for pedal adjustment, grey	14	240.47.0202	99.010.3490
Fitting for pedal adjustment	13	240.47.0015	
Instrument cover	12	240.12.0303	
Canopy jettison part I	11	240.12.0005	99.000.2661
Canopy jettison part II	10	240.12.0013	
Push-pull rod for Ventilation	9	240.12.0020	
Ball joint St BLK	8	Plastic	Fa. Berrang
Actuator fitting for ventilation port	7	240.12.0021	99.000.9720
Ventilation port	6	240.12.0201	99.010.4623
Canopy frame	5	240.12.0302	
Socket for canopy pivot	4	240.12.0009	
Instrument box	3	240.12.1003	
Gas strut 10-23-150-1/1000N	2	275 - 425 A-A Ø6	
Tension blade for gas strut	1	240.12.0010	
Designation	No.	Material	Part Number or Note
		Dimension	

Rev. No. / Date Sig.
 TN7-2 / 30.11.94 Juw

Author Date
 Juntow March 89

Page No.
 2 . 7 . 2

ASW 24 Maintenance Manual

Translation of Text Page No. 2.7

Ground cable connection	A-D	240.75.0001	
Pilot probe	83	240.01.0008	99.000.7182 opt.
Nose bulkhead	82	240.11.0314	
Cable lenght adjustment plate	81	240.47.0008	99.000.7172
Cable Ø 3,2mm - 6800	80	LN 9374	
Pedal assembly	79	240.47.1001	
Fitting for c.g. tow release actuator lever	78	240.11.0021	
Belcrank for c.g. tow release actuator	77	240.11.0022	
Pedal adjustment	76	240.47.0012	99.000.4937
Cable Ø 2,4mm, stainless	75	LN 9389	
Console for VHF-COM radio	74	240.11.0322	
Pop rivet nut M 5x7x13,5	73	Art.Nr. 6410170	Fa. Gesipa
Fitting for trim lever	72	240.49.0004	99.000.4130
Trim lever	71	240.49.0003	
Fitting for trim spring	70	240.49.0201	
Trim spring	69	240.49.0002	
Push pullrod for trim	68	240.49.0014	
Lever for elevator control	67	240.48.0003	
Pushrod I for elevator control	66	240.48.0002	
End fitting f. c.g. release bowden cable	65	240.11.0020	
Adjustment bolt	64	DIN-part	
Control column (stick)	63	240.48.0001	99.000.7280
Cardan joint for stick	62	240.14.0019	
Control column box, Version II	61	240.11.0333	
Seat rest, Version II	60	240.11.0332	
Guide for landing gear (L/G)	59	240.21.0012	
L/G handle	58	240.21.0010	
Bowden cable 632-149-110	57	3,2x4,8x5,3 - 670	
Inner cockpit wall, right	56	240.11.0304	
Designation	No.	Material	Part Number or Dimension
			Note

Rev.No./Date Sig.
TN7-2 /30.11.94 Juw

Author Date
Jumtow March 89

Page No.
2 . 7.3

ASW 24 Maintenance Manual

Translation of Text Page No. 2.8

Lever for elevator control	55		240.48.0003	
Cover for forward tow release	54		240.01.0010	optional
Trim Lever	53		240.49.0003	
Bowden cable 632-104-110	52		2,7x4,0x4,8 - 300	
Fitting for front tow release	51		240.01.0004	optional
TOST hose tow release E 7Z/75/85	50			optional
zinc covered 19x0,37	49		Ø 1,8-350/550	
Cable adjustment assy for trim cable	48		240.49.0011	99.000.7400
Adjustment bolt (M6 thread)	47			
Box for forward tow release	46		240.01.0303	optional
Bowden cable 632-104-110	45		2,7x4,0x4,8 - 220	
Actuator for forward tow release	44		240.01.0005	optional
Box for trim weights	43		240.01.0306	optional
Lever for c.g. tow release	42		240.11.0022	
clamp assy. for trim	41		240.49.1001	
Fitting for belcrank for c.g. release	40		240.11.0021	
Theaded rod for trim, Version II	39		240.49.0005	
Inner cockpit shell, left	38		240.11.0303	
Pedal assembly	37		240.47.1001	
Cable Ø 3,2 - 6800	36		LN 9374	
cable length adjustment plate	35		240.47.0008	99.000.7172
Polyamide tube 80, Ø 8x1	34		DIN 73387 - PA 11h	
Cable Ø 2,4mm, stainless	33		LN 9389	
Cable pulley for tow release	32		240.11.0015	
Nose bulkhead	31		240.11.0314	
Gas filled strut 10-23-150-1/1000 N	30		275 - 425 A-A Ø6	
Tension strip for gas strut	29		240.12.0010	
Fitting for canopy hinge	28		240.12.0009	
Insert for ventilation	27		240.11.0344	99.010.4625
Instrument console	26		240.12.1003	
Polyamide tube 80, Ø 8x1-6000	25		DIN 73387 - PA 11h	
Canopy jettison part I	24		240.12.0005	99.000.2661
Pushrod I for elevator control	23		240.48.0002	
Guide I for airbrake pushrod I	22		240.11.0201	
control stick	21		240.48.0001	99.000.7280
Instrument hose, clear	20	PVC - soft	Ø8x1,5 - 50	
Yellow T-handle for tow release	19		240.11.0210	99.010.8648
Stop for airbrake pushrod	18		240.43.0017	
Trim-lever	17		240.49.0010	99.000.1000
Black plastic grip for control stick	16		240.48.0201	99.010.2602
Pushrod I with handle for airbrake	15		240.43.0016	
Blue plastic grip for airbrake handle	14			
Carpet for cockpit wall	13		240.11.0213	
Guide II for airbrake pushrod I	12		240.11.0202	
Pocket	11		240.11.0212	
Guide III for airbrake pushrod I	10		240.11.0203	
Identification plate	9		240.11.0040	
Adjustment guide	8		240.11.0017	99.000.5146
Bushing for canopy lock pin	7		240.11.0014	
Pushrod II for airbrake control	6		240.43.0015	
Cover clip No. 910/2179	5			Fa. Pöppelmann
Anchor point for parachute rip cord	4		240.11.0039	99.000.5270
Fitting for shoulder strap	3		240.11.0024	
tube for front lift pins	2		240.11.0301	
Baggage compartment floor	1		240.11.0323	
Designation	No.	Material	Part Number or Dimension	Note

Rev. No. / Date Sig.
TN7-2 / 30.11.94 Juw

Author Date
Jumtow March 89

Page No.
2 . 8 . 2

ASW 24 Maintenance Manual

Translation of Text Page No. 2.8

Washer for landing gear (L/G) door	87	240.21.0030	99.402.0034
Bolt M10 for spring for L/G door	86	240.21.0021	99.000.7179
Box for L/G	85	240.11.0309	
L/G door	84	240.21.0301	
pop vivet ned M 5x7x13,5 (how mang)	83	Art. no. 6410170	Fa. Gesipa
Bulkhead for c.g. tow release	82	240.11.0312	
TOST safety release G 72/73/88	81		Fa. Tost
Low release plate, version II	80	240.11.0035	99.000.3471
Lower cover for c.g. tow release	79	240.11.0327	
Fitting for c.g. tow release	78	240.11.0011	
cable Ø 2,4mm-1400, stainless	77	LN 9389	
Guide for tow release cable	76	240.11.0019	
FRP cover for L/G box and tow release	75	240.11.0328	
Pushrod guide for controls	74	240.11.0013	99.000.2090
Pushrod III for elevator control	73	240.48.0005	
Pushrod III for aileron control	72	240.41.0008	
Bowden cable 632-149-110	71	3,2x4, 6x5,3 - 945	
Pushrod II for elevator control	70	240.48.0004	
Pushrod II for aileron control	69	240.41.0007	
Fitting for lap strap	68	240.11.0034	99.000.1070
Instrument hoses green, red, clear	67	PVC-soft Ø8x1,5 - 8500	
Antenna coax cable	66		
electr. Power cable red/blue for tail battery	65	2,5mm ² - 8500	Litze HO7 V-K
Hose clip IX	64	240.11.0345	99.010.8209
Trim indicator rod, Version II	63	240.49.0018	
control column box, Version II	62	240.11.0333	
V-Fitting 80° for aileron belcrank	61	240.41.0018	99.000.4130
Lever for aileron	60	240.41.0020	
Cardan joint for stick	59	240.41.0019	
Universal joint for aileron control	58	240.41.0006	99.000.8073
FRP Bulkhead console for tow release	57	240.01.0305	optional
Fitting for elevator Lever	56	240.48.0012	99.000.4130
Designation	No.	Material	Part Number or Dimension
			Note

ASW 24 Maintenance Manual

Translation of Text Page No. 2.9

Bolt M10 for L/G axle	55		240.21.0025	
Wheel rim 40 70 B	54			Fa. Cleveland
Horizontal strut for L/G	53		240.21.0001	
Ring bolt attachment M5x12 for L/G spring	52		240.21.0029	99.000.5281
Plastic cap for L/G box	51		Ø20, 300 F 19	Fa. Pöppelmann
Protecting hose guide f. ventilation hose	50			Fa. Kuhn
Ventilation hose for brake fluid reservoir	49		Ø 4x1,, S2/1 SIK 8120	Fa. Rehau
Fitting for horiz. L/G stout	48		240.21.0003	
Reinforcement of L/G box	47		240.11.0310	
Fitting for airbrake lever in fuselage	46		240.43.0020	99.000.4131
FRP support for aileron control fitting	45		240.11.0313	
Lever for airbrake in fuselage	44		240.43.0014	
Hydr. fluid hose for wheelbrake	43		700mm long	Fa. Cleveland
Push rod III for airbrake control	42		240.43.0018	
80° U-Fitting for master cylinder	41		240.23.0006	99.000.4130.
Master cylinder for wheel brake	40		240.23.1001	
Hose for wheelbrake (aircraft fuel hose)	39		110mm long, Ø 10/5	
Protective hose	38		TET 14 - 20C	Fa. Thorsmanns
Rear floor	37		240.11.0324	
clear PVC insrtument hose for stat. press	36		Ø 8x1,5	
FRP hose clip III	35		240.11.0339	99.010.8203
Sectional bulkhead for tailcone	34		240.11.0306	
Polyamide tube 80 for rudder cable	33		Ø 8x1	
FRP hose clip I	32		240.11.0338	99.010.8201
Tube for rear lift pins	31		240.11.0302	
Bulkhead for rear lift pin assy.	30		240.11.0305	
Fitting for brake fluid reservoir	29		240.23.0006	
Reservoir for hydraulic brake fluid	28		240.23.0202	99.010.0059
Threaded M8 fitting for master cylinder	27		240.23.0002	99.331.0112
Fitting III for automatic control connection	26		240.11.0007	
Adjustable attachment for brake master cyl.25	25		240.23.0001	
Fitting for automatic airbrake control connec.24	24		240.43.0002	
Lever for aileron control	23		240.41.0005	
Attachment for baggage comp. back wall	22		240.11.0331	99.010.0054
back wall of baggage comp.	21		240.11.0329	
Fitting I for autom. control connection	20		240.11.0005	
Female fitting for autom. aileron control con.19	19		240.41.0002	
Universal joint SKF M8	18		385 800	
Fitting II for autom. control connection	17		240.11.0006	
Push rod V for aileron control	16		240.41.0010	
U-Fitting for aileron lever	15		240.41.0015	
Safety for main plus	14		240.11.0204	
housing for cable connector	13		09 20 003 0401	
Elec. cable for water ballast control motor	12	SiSI-0	4x0,5	Fa. Kabe' Union
Ventilation for water ballast control motor	11		240.77.0006	99.000.0986
Fitting for battery in baggage comp.	10		240.11.0025	
Battery box in baggage comp.	9		240.11.0330	
baggage comp. floor	8		240.11.0323	
cockpit shell right	7		240.11.0304	
tube for front lift pins	6		240.11.0301	
Fitting for shoulder strap	5		240.11.0024	
FRP cover for speakers	4		240.11.0326	
fitting for O ₂ -bottle	3		241.11.0003	
Guide and adjustment for backrest	2		240.11.0017	99.000.5146
O ₂ - bottle, 3 litres	1		Ø 100 mm	
Designation	No.	Material	Part Number or Dimension	Note

Rev. No. / Date Sig.
TN7-2 / 30.11.94 Jw

Author Date
Jumtow March 89

Page No.
2.9.2

ASW 24 Maintenance Manual

Translation of Text Page No. 2.9

Bushing for shock absorber	75	240.11.0004	
Bulkhead for c.g. tow release	74	240.11.0312	
Fitting for c.g. tow release	73	240.11.0011	
Bottom cover for c.g. tow release	72	240.11.0327	
Tow release plate, Version II	71	240.11.0035	99.000.3471
TOST Safety tow release	70	Dabee no. 60.230/2	
Shock absorber for L/G	69	240.21.1001	
Landing gear (L/G) well	68	240.11.0309	
Push rod for L/G	67	240.21.0009	
Actuator for L/G	66	240.21.0008	
M10 bolt for L/G coil	65	240.21.0021	99.000.7179
L/G fork	64	240.21.0003	
Spring for L/G door	63	240.21.0011	
Bowden cable, outer coiled sleeve	62	l = 125 mm Ø 5,8	
L/G door	61	240.21.0301	
Adjustable stop for L/G lock	60	240.11.0343	
Vertical strut for L/G	59	240.21.0002	
A-strut for L/G	58	240.21.0006	
Tension Spring for L/G	57	240.21.0028	99.000.9802
Aircraft tire 5.00-5 6pr TT	56	Goodyear or equivalent	
Designation	No.	Material	Note
		Part Number or Dimension	

Rev. No. / Date Sig.
TN7-2 / 30.11.94 Jwv

Author Date
Juntow March 89

Page No.
2 . 9 . 3

ASW 24 Maintenance Manual

Translation of Text Page No. 2.10

Pushrod III for elevator circuit	55		240.48.0005	
L/G door	54		240.21.0301	
Vertical strut for L/G	53		240.21.0002	
brake fluid hose	52		700mm long	
Fitting	51		HG 20023-4D	Van Dusen
Cap	50		183-00100	Fa. Cleveland
Seat bleeder	49		081-00100	Fa. Cleveland
Brake cylinder assy	48		30-9	Fa. Cleveland
Torque plate assy	47		075-00800	Fa. Cleveland
anchor plate for disc brake	46		240.23.0003	
Aircraft tire 5.00-5 8pr TT	45		Goodyear or equivalent	
Wheel rim 40 78B	44			Fa. Cleveland
L/G fork	43		240.11.0003	
Bowden cable outer coiled sleeve	42		125mm long, Ø 5,8	
Coil for L/G door	41		240.21.0011	99.000.9802
Hinge for L/G door	40		240.21.0022	
Shock absorber assembly for L/G	39		240.21.1001	
Fitting for c.g. tow release	38		240.11.0011	
Lower cover for c.g. tow release	37		240.11.0327	
Bulkhead for c.g. tow release	36		240.11.0312	
Bushing for spring strut	35		240.11.0004	
Pushrod I for A/C	34		240.43.0018	
Landing gear well	33		240.11.0309	
backrest	32		240.11.0017	99.000.5148
FRP over centre stop for L/G -strut	31		240.11.0343	
A-strut for L/G	30		240.21.0008	
Fitting for shoulder strap	29		240.11.0024	
FRP cover for speaker	28		240.01.0301	
tube for front lift pins	27		240.11.0301	
Baggage comp. floor	26		240.11.0323	
Cockpit shell left	25		240.11.0303	
Electric control cable for water ballast	24	SISI-0	4x0,5	Fa. Kabel Union
Ventilation port for water ballast	23		240.77.0004	99.000.0986
Housing for cable connector	22		09 20 003 0401	Fa. Harting
Safety retension for main pins	21		240.11.0204	
Tension spring for L/G	20		240.21.0028	99.000.9802
Pushrod II for A/C	19		240.43.0015	
Ring bolt attachment M5x12 for L/G spring	18		240.21.0029	99.000.5281
FRP support for aileron control fitting	17		240.11.0313	
Pushrod V for aileron control	16		240.41.0010	
Fitting II for autom. control connection	15		240.11.0008	
Female fitting for autom. aileron contr. con.	14		240.41.0002	
Back wall of baggage comp.	13		240.11.0329	
Struct. attachment for baggage comp.	12		240.11.0331	99.010.0054
Fitting I for autom. control connection	11		240.11.0005	
Unibal joint SKF M8	10		365 800	
Female fitting for autom. A/C connection	9		240.43.0002	
Fitting III for autom. control connection	8		240.11.0007	
Unibal joint SMX C P8	7		SR 1363	Fa. Hirschmann
Rear floor	6		240.11.0324	
Bulkhead for rear lift pin assy	5		240.11.0305	
Tube for rear lift pins	4		240.11.0302	
Polyamide hose 80 for rudder cable	3		Ø 8x1	
Sectional bulkhead for tail cone	2		240.11.0308	
FRP hose clip I	1		240.11.0338	99.010.8201
Designation	No.	Material	Part Number or Dimension	Note

Rev. No. / Date Sig.
TN7-2 / 30.11.94 Juw

Author Date
Jumtow March 89

Page No.
2 . 10.2

ASW 24 Maintenance Manual

Translation of Text Page No. 2.10

FRP hose clip	76	240.11.0341	99.010.8206
Instrument hoses/cable	75		
FRP cable clip	74		
Instrument hose connection TS 6	73		Fa. Norma
Instrument hose for static pressure	72	Ø 8x1,5	
Pushrod guide for elevator control	71	240.11.0012	99.000.7195
Pushrod IV for elevator control	70	240.48.0006	
Pushrod guide for elevator control	69	240.11.0013	99.000.2090
Pushrod III for airbrake control (A/C)	68	240.43.0019	
Lever for airbrake in fuselage	67	240.43.0014	
V-fitting for alleron control levee	66	240.41.0015	
Pushrod IV for alleron control	65	240.41.0009	
Plastic cup for landing gear (L/G) box	64	Ø 20, 300 F 19	Fa. Pöppelmann
Fitting for A/C lever	63	240.43.0020	99.000.4131
Reinforcement for fitting for airbrake lever	62	240.43.0301	
Reinforcement for L/G box	61	240.11.0310	
Fitting for horiz. L/G strut	60	240.11.0003	
lever for A/C	59	240.41.0004	
80° U-fitting for lever II	58	240.41.0023	
horizontal strut for L/G	57	240.21.0001	
Pushrod III for alleron control	56	240.41.0008	
Designation	No.	Material	Part Number or Dimension
			Note

Rev. No. / Date Sig.
TN7-2 / 30.11.94 Jw

Author Date
Jumtow March 89

Page No.
2.10.3

ASW 24 Maintenance Manual

Translation of Text Page No. 2.11

Plate for electr. connector	55		240.76.0003	
Right spar, forked end	54		240.51.1002	
Male lever for autom. aileron control coun.	53		240.42.0001	
Male lever for autom. A/B control connect.	52		240.44.0001	
Rear lift pin bushing	51		240.51.0007	
Root rib , rear part	50		240.51.0303	
Pushrod VI for aileron control	49		240.42.0011	
Z-string aileron area	48		240.51.0326	
Rib I	47		240.51.0309	
Fairing for waterballast drain	46		240.51.0322	
Drain for water ballast	45		240.76.0202	
Rib II	44		240.51.0310	
Felt lined guide for airbrake control	43		240.51.0204	
Pushrod guide for aileron control	42		240.51.0008	99.000.7195
Pushrod VII for aileron control	41		240.42.0014	
Pushrod IV for airbrake control	40		240.44.0013	
Rib III	39		240.51.0311	
Fitting for bellow	38		240.44.0201	
Bellow V6-13	37			
Rib IV	36		240.51.0312	
Dead centre lock	35		240.44.0003	
Pushrod V for airbrake	34		240.44.0006	99.000.7178
Rib V	33		240.51.0313	
Rib VI	32		240.51.0314	
Airbrake box	31		240.51.0305	
Pushrod VI for airbrake	30		240.44.0005	99.000.7177
Airbrake lever	29		240.44.0004	
Rib VII	28		240.51.0315	
Pushrod VIII for aileron control	27		240.42.0012	
Rib at inner aileron cutout	26		240.51.0316	
Stop for aileron lever	25		240.42.0302	
80° extended V-fitting	24		240.42.0017	99.000.4140
Lever for aileron actuator	23		240.42.0003	
Fairing for bellow f. aileron actuator	22		240.51.0319	
Rigid hinge Ø 6 for aileron actuator	21		240.51.0325	99.010.4621
Fitting for bellow for aileron actuator	20		240.42.0201	
Rubber bellow V6-650	19			
	18			
Pushrod IX for aileron control	17		240.42.0013	99.000.7174
Free Hinge Ø4 for aileron	16		240.51.0304	99.010.4624
Aileron assy.	15		240.31.1001	
Rib at outer aileron cutout	14		240.51.0317	
Hat type stringer aileron area	13		240.51.0308	
End rib for water ballast comp.	12		240.51.0318	
Ventilation hose	11	soft PVC	Ø 8x1,5, 5000 long	
Hose clamp 25-40	10			
Ventilation hose	9	soft PVC	Ø 8x1,5, 3100 long	Fa. Norma
Water ballast bag	8		240.76.0203	
Water ballast valve assy.	7		240.76.1002	
Polyamid string	6		Ø 2 - 1100 long	
Polyamid string	5		Ø 2 - 11000 long	
Nose stringer	4		240.51.0306	
Front lift pin bushing	3		240.51.0003	99.332.0082
Root rib, front part	2		240.51.0302	
Hose connector YS6	1			Fa. Norma
Designation	No.	Material	Part Number or Dimensions	Note

ASW 24 Maintenance Manual

Translation of Text Page No. 2.11

Water ballast valve assy. , Version B	65		241.76.1006	TN-No. 9
Cardanic joint for pushrod	64		99 103 0049	TN-No. 9
Extension for pushrod	63		241.76.0014	TN-No. 9
Sheet metal guide for root rib	62		241.76.0011	TN-No. 9
Ventilation hose	61	soft PVC	Ø 7x1,0 - 7500	optional
Hose clamp for water ballast ventilation	60		240.05.0301	99.010.8201 opt.
Left spar, stub end	59		240.51.1001	
Root rib, centre part	58		240.51.0307	
Ventilation hose	57	soft PVC	Ø 8x1,5 - 600	
Electric connector Staf 6	56			Fa. Harting
Designation	No.	Material	Part Number or Dimensions	Note

Rev.No. /Date Sig.
TN7-2 /30.11.94 Juw

Author Date
Jumtow March 89

Page No.
2 . 11.3

