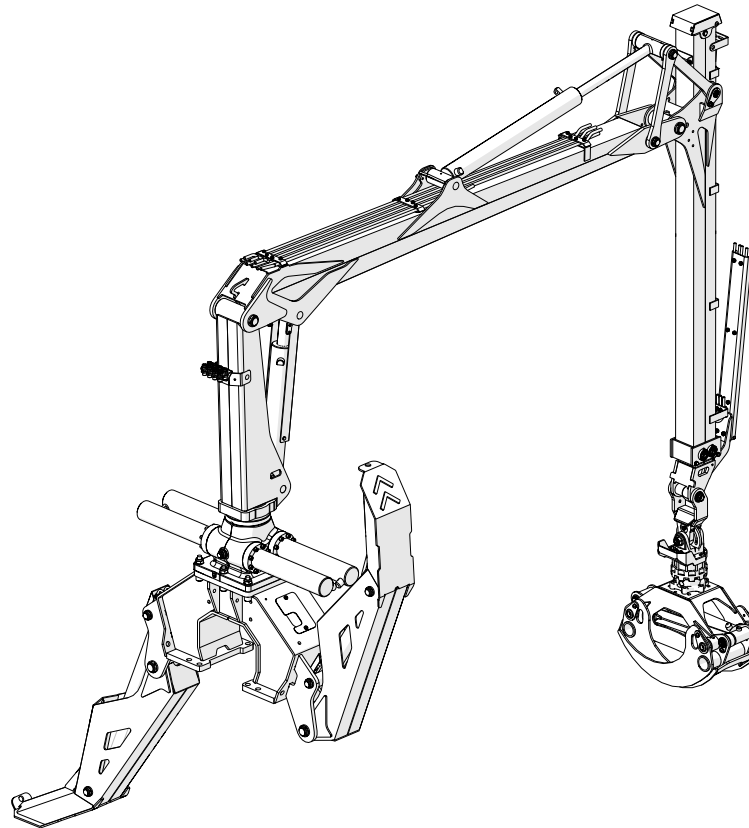


Spare parts

Forest Crane PALMS 5.72

Version 3.3 • 25 October 2024 • Production: August 2024 - ...





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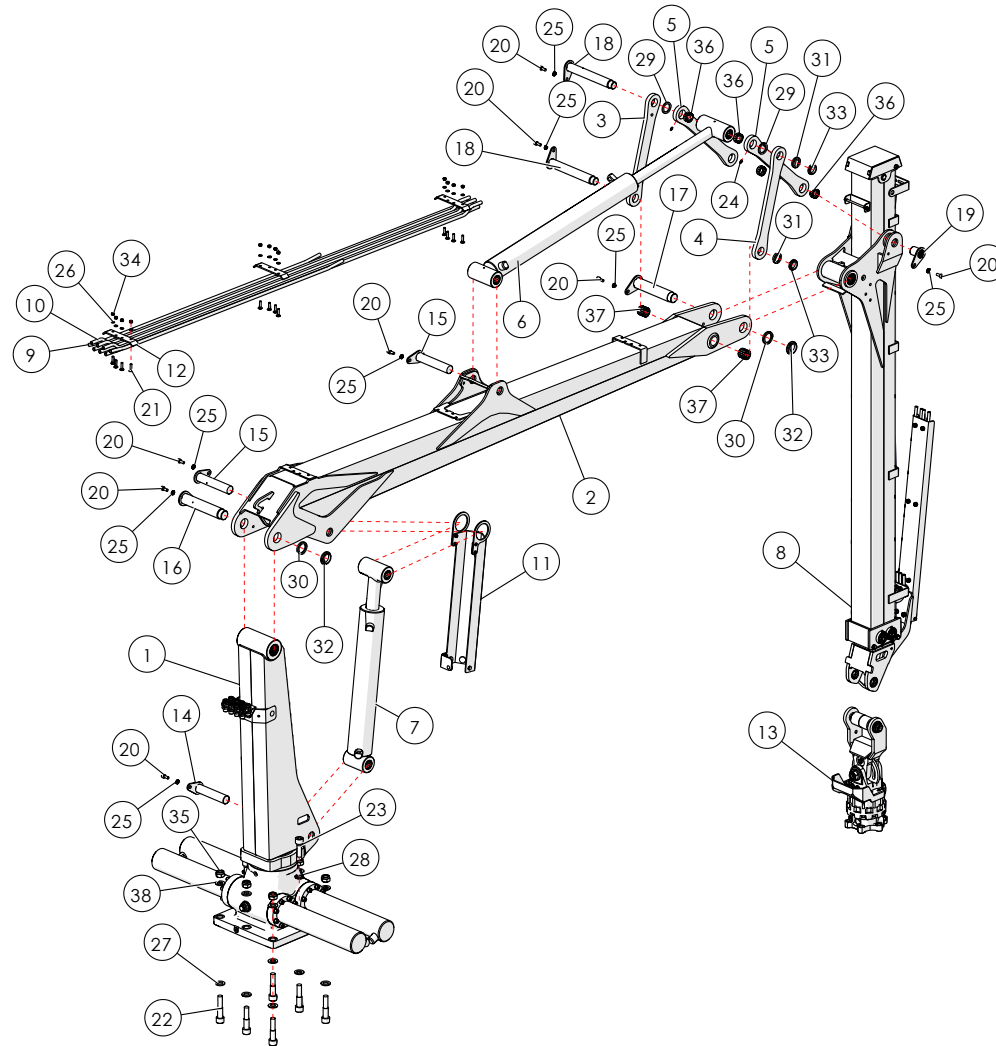
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HOW TO ORDER SPARE PARTS?

When ordering spare parts, always give the following information:

- Serial number
- Designation of the machine
- Spare part(s) number
- Designation of the spare part
- Picture of the spare part(s) (if possible)

1.1 Palms 5.72



1.2 Palms 5.72 Spare parts list

Pos.	Qty.	Description	Part No.
1	1	Slewing device and pillar	850.02.00.00
2	1	Main boom	850.01.00.00H
3	1	Puller	850.00.00.01
4	1	Puller	850.00.00.01P
5	2	Puller	850.00.00.02B
6	1	Cylinder	sil.90-50-790
7	1	Cylinder	Sil.105-60-575
8	1	Extension boom	715.01.00.00.00
9	2	Main boom rigid pipe ****	850.PT1B
10	6	Main boom rigid pipe ****	700.PT1
11	1	Cylinder cover	850.04.00.00E
12	3	Pipe clamp	850.00.00.03
13	1	Palms brakelink**	RP9.00.00B_BR1
14	1	Locking pin	TL-40-186B
15	2	Locking pin	TL-40-203-00
16	1	Modular threaded pin	TLK-50-241-00
17	1	Modular threaded pin	TLK-50-221-00
18	2	Modular threaded pin	TLK-40-272-00
19	2	Locking pin	TL-40-48-00
20	9	Hex socket head cap bolt	M12x25_DIN912-8.8
21	12	Mushroom head square neck bolt	M8x35_DIN603-4.6
22	6*	Hex socket head cap bolt	M24x110_DIN912-10.9***
23	2*	Hex socket head cap bolt	M24x70_DIN912-10.9
24	2	Grease nipple	M6x1_H1_DIN71412A
25	9	Heico-Lock washer	M12_DIN25201
26	12	Washer	M8_DIN125
27	6*	Washer	M24_DIN125-300HV
28	2*	Heico-Lock washer	M24_DIN25201
29	2	Distance washer	DS-41x55x4.5

Pos.	Qty.	Description	Part No.
30	2	Pin washer	TS-45.5-50.5-60
31	2	Pin washer	TS-35.5-40.5-50
32	2	CRN Nut	45x1.5_CRN
33	2	CRN Nut	35x1.5_CRN
34	12	Nylock nut	M8_DIN985
35	6*	Nylock nut	M24_DIN985-10
36	4	Bronze bushing	FB0924020
37	2	Bronze bushing	FB0924040
38	6*	Washer	WASHER_25x38x2.5

*Table above describes crane attachment bolts, washers and nuts for support legs with 6 unthreaded through holes and 2 threaded holes. **When attaching crane to support legs with 8 unthreaded through holes use details 22, 27, 35 and 38 for all 8 attachment holes.**

Spare part number for double brake link is **RP9.00.00B_BR2

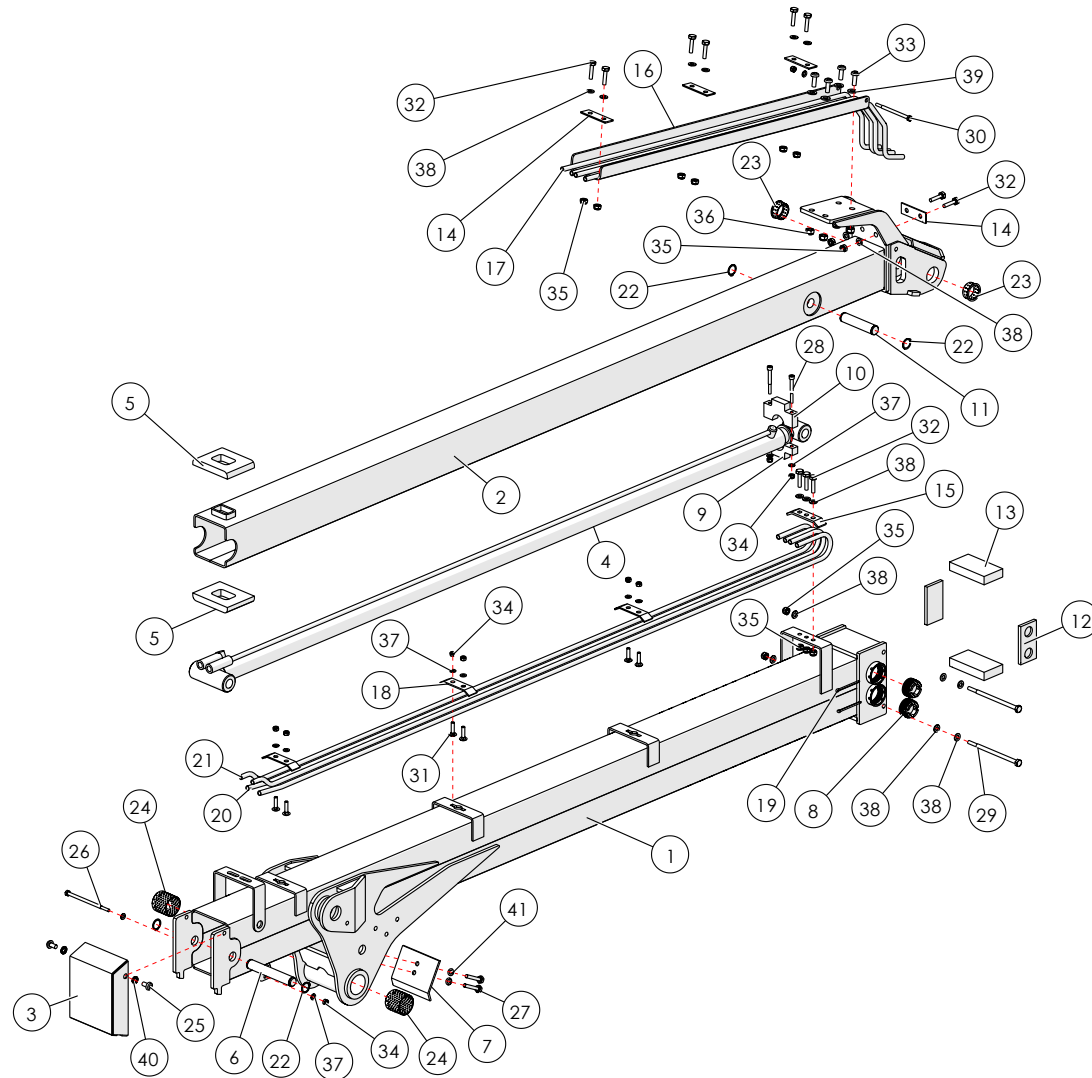
***When mounting crane to B9/B09 support leg use M24x120_DIN912-10.9 bolts.

**** Main boom rigid pipes for AH configuration:

Code: 850.PT1-SAB. QTY: 2 pcs

Code: 700.PT1-SAB. QTY: 6 pcs

1.3 715.01.00.00.00

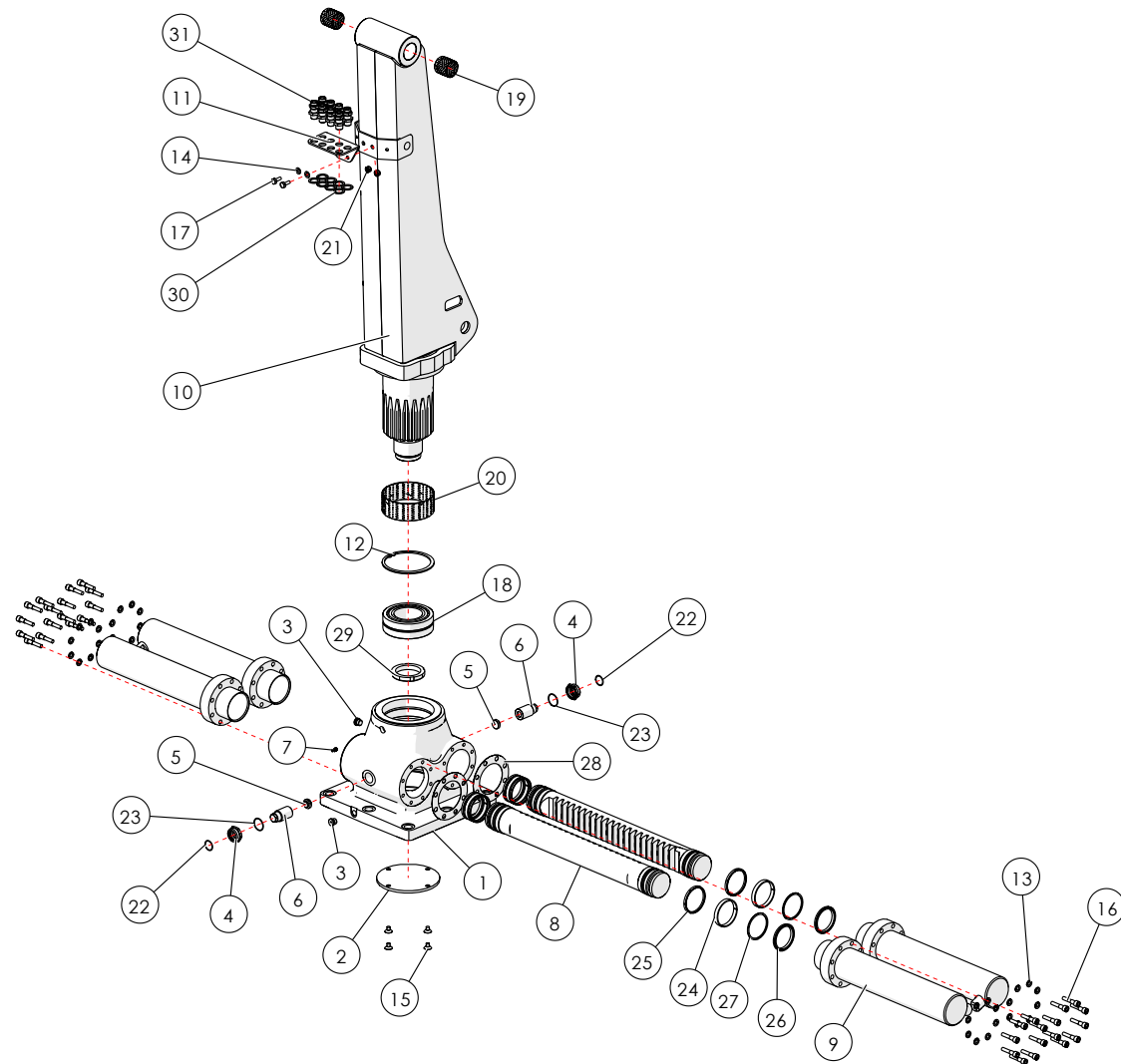


1.4 715.01.00.00.00 Spare parts list

Pos.	Qty.	Description.	Part No.
1	1	Extension boom	715.01.00.00F
2	1	Telescope	715.06.00.00B
3	1	Cover	715.03.00.00B
4	1	Cylinder	Sil.45-30-1950
5	2	Telescope upper and lower plastic	700.00.00.24C
6	1	Retaining ring pin	LR-25-152
7	1	Hose clamp	715.00.00.01B
8	4	Slider support bolt	840.00.00.LP6B
9	1	Lower cylinder support	700.00.00.10
10	1	Upper cylinder support	700.00.00.11
11	1	Retaining ring pin	LR-25-111
12	2	Extension boom side slider	700.00.00.PL1
13	2	Extension boom upper and lower slider	700.00.00.12
14	4	Hose clamp	700.00.00.19B
15	1	Pipe clamp	700.00.00.22
16	1	Hose gutter	700.11.00.01C
17	4	Hose gutter beam	715.TT2
18	3	Hose clamp	700.00.00.16-L15
19	4	Split pin	5x71_DIN94
20	2	Extension boom tube	715.JT2
21	2	Extension boom tube	715.JT1
22	4	Retaining ring	D25x1.2_DIN471
23	2	Bronze bushing	FB0924022_HARDENED

Pos.	Qty.	Description.	Part No.
24	2	Bronze bushing	FB0925050
25	2	Hex socket head cap bolt	M12x20_ISO7380-10.9
26	1	Hex head bolt	M8x150_DIN931-8.8
27	2	Hex head bolt	M10x55_DIN933-8.8
28	2	Hex socket head cap bolt	M8x70_DIN912-8.8
29	2	Hex head bolt	M10x180_DIN931-8.8
30	1	Hex head bolt	M8x120_DIN931-8.8
31	6	Mushroom head square neck bolt	M8x35_DIN603-4.6
32	11	Hex head bolt	M10x40_DIN933-8.8
33	4	Hex socket head cap bolt	M12x30_ISO7380-10.9
34	10	Nylock nut	M8_DIN985
35	13	Nylock nut	M10_DIN985
36	4	Nylock nut	M12_DIN985
37	11	Washer	M8_DIN125
38	17	Washer	M10_DIN125
39	4	Washer	M12_DIN125
40	2	Heico-lock washer	M12_DIN25201
41	2	Spring washer	M10_DIN127B

1.5 850.02.00.00

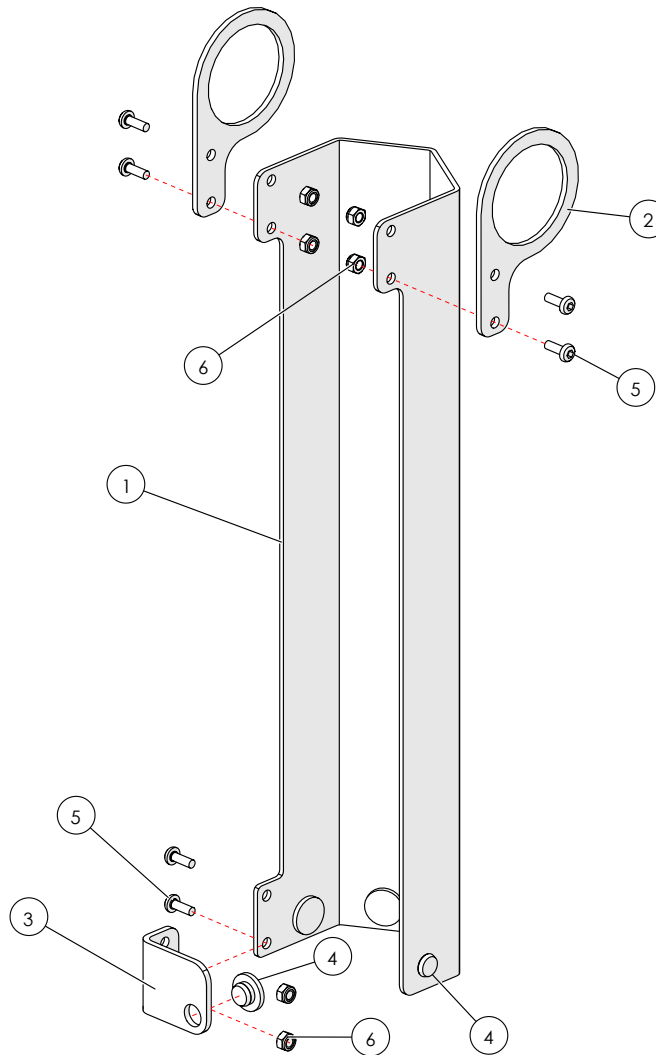


1.6 850.02.00.00 spare parts list

Pos.	Qty.	Description	Part No.
1	1	Slewing housing	850.02.00.01B
2	1	Cover	700.00.00.09C
3	2	Bolt with washer	SP_M18x1.5
4	2	Slewing housing locking nut	700.00.00.06
5	2	Support bolt bronze	700.00.00.08-L7
6	2	Gear rack's support bolt	700.00.00.07
7	1	Grease nipple	M10x1_H1_DIN71412A
8	2	Gear rack	850.02.00.03B
9	4	Hollow	850.02.00.02B
10	1	Pillar	850.02.01.00I
11	1	Hose mount	700.00.00.23
12	1	Retaining ring	D160x4.0_DIN472
13	32	Spring lock washer	M12_DIN127B
14	2	Washer	M10_DIN125
15	4	Countersunk inner hex head bolt	M12x16_DIN7991-10.9
16	32	Hex socket head cap bolt	M12x55_DIN912-10.9
17	2	Hex head bolt	M10x25_DIN933-8.8
18	1	Spherical roller bearing	23218CC_W33
19	2	Bronze bushing	FB0925050
20	1	Bronze bushing	FB09216060
21	2	Nylock nut	M10_DIN985
22	2	O-ring	30-2_DIN3771

Pos.	Qty.	Description	Part No.
23	2	O-ring	38-2_DIN3771
24	4	Sliding ring	90x84x12.8_KBK
25	4	Wiper	90x81.4x6.5_PPW
26	4	Piston seal	90x75x9.3_U-ring-T18
27	4	Support ring	80x89x2.4_T18-TR
28	4	Seal for hollow	TIH-8-100
29	1	Axle nut	M80x2_DIN981
30	8	Shim ring	35x25x2.0_DIN988
31	8	Adapter	SBU_15L-M22

1.7 850.04.00.00E



1.8 850.04.00.00D spare parts list

Pos.	Qty.	Description	Part No.
1	1	Cover	850.04.00.02D
2	2	Holder	850.04.00.01C
3	1	Support	850.04.00.03
4	5	Slider button	700.12.00.03B_L4
5	6	Hex socket head cap bolt	M8x20_ISO7380-10.9
6	6	Nylock nut	M8_DIN985

1.9 Cylinder spare parts

Cylinder	Bronze bushing		Seal kit	
	Part No.	Qty.	Part No.	Qty.
Sil.105-60-575	FB0924040	4	*	*
Sil.90-50-790	FB0924040	4	KJ6195KV	1
Sil.45-30-1950	*	*	KJ6317KV	1