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MANURE SPREADER „HERKULES 14”

N262/1

SPARE PARTS CATALOGUE

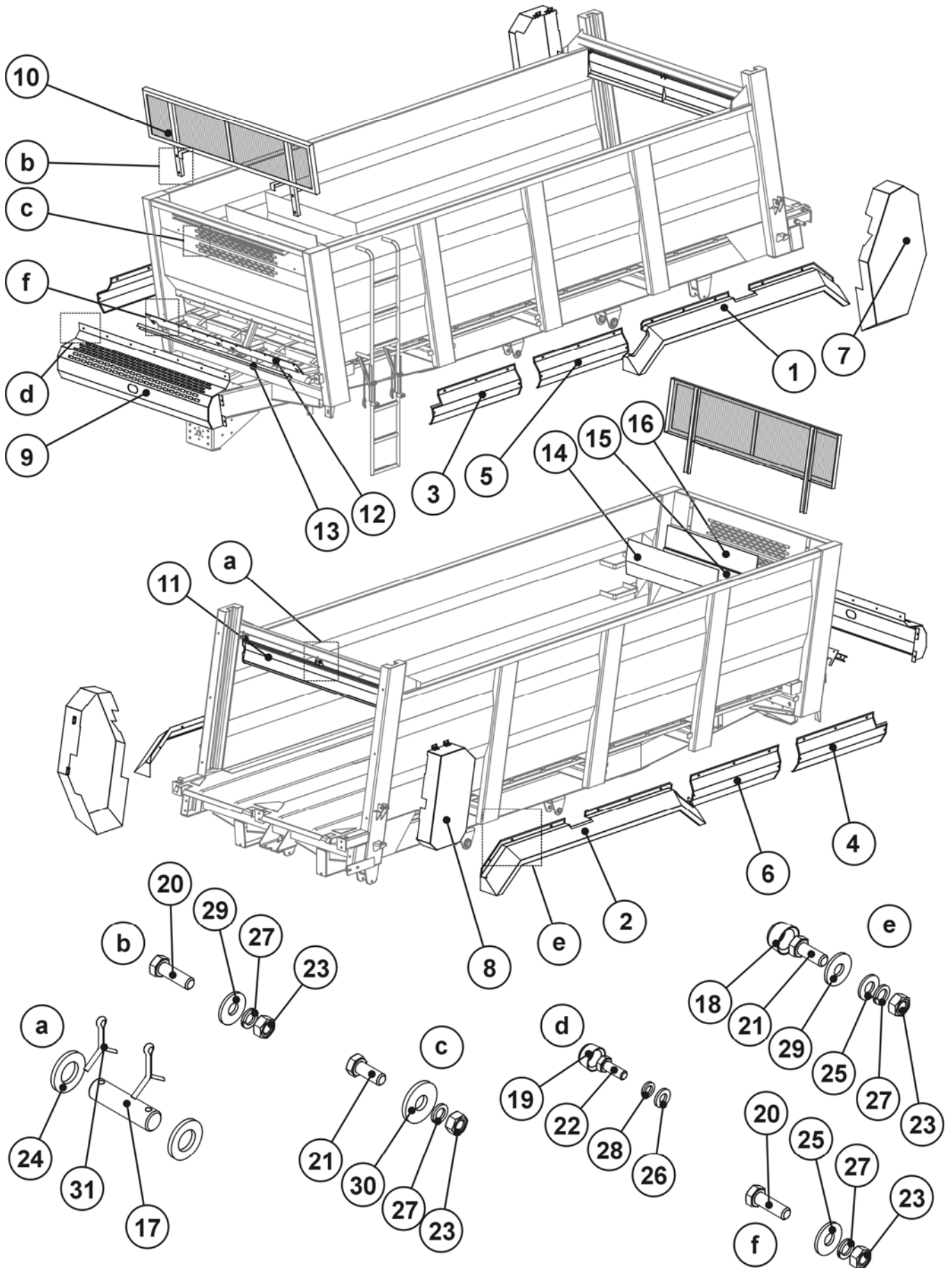
MANURE SPREADER N262/1



Assembly		Drawings No.	QUANTITY
MANURE SPREADER N262/1		1	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
1	BODY	101RPN-01.00.00.00	1
2	PROTECTION BEAM	101RPN-00.00.00.04	2
3	TYPE PLATE	29RPN-00.00.025	1
4	WEDGE POCKET	EB22-034	2
5	WHEEL WEDGE	EB22-034	2
6	REFLECTION STICKER RECT. YELLOW DOB35		6
7	REFLECTION STICKER RECT. WHITE DOB35		2
8	REFLECTION TRIANGLE DOB31		2
9	WARNING REFLECTION TRIANGLE *		1
10	TABLE FOR SLOWLY MOVING VEHICLES		1
11	HANDLE	PN/R-36154	1
12	STOPPER M8 S13	A30.04.017-01	8
13	RIVET-NUT M8 KNURLED		16
14	RIVET P AL./A2 5x12	PN-83/M-82971	2
15	RIVET P AL./FE 3x8	PN-83/M-82971	4
16	SCREW M8x80-8.8-B-FE/ZN	PN-85/M-82101	16
17	SCREW M8x25-8.8-B-FE/ZN	PN-85/M-82105	8
18	SCREW M5x20-4.8-B-FE/ZN5	PN-85/M-82215	4
19	NUT M8-8-B-FE/ZN5	PN-86/M-82144	8
20	NUT M5-5-B-FE/ZN5	PN-86/M-82144	4
21	WASHER 8.4-FE/ZN5	PN-78/M-82005	24
22	WASHER 6.4-FE/ZN5	PN-78/M-82005	2
23	SPRING WASHER Z8.2-FE/ZN5	PN-77/M-82008	8
24	SPRING WASHER Z5.1-FE/ZN5	PN-77/M-82008	4

* - FOR SEPARATE ORDER, NOT SHOWN ON THE DRAWING

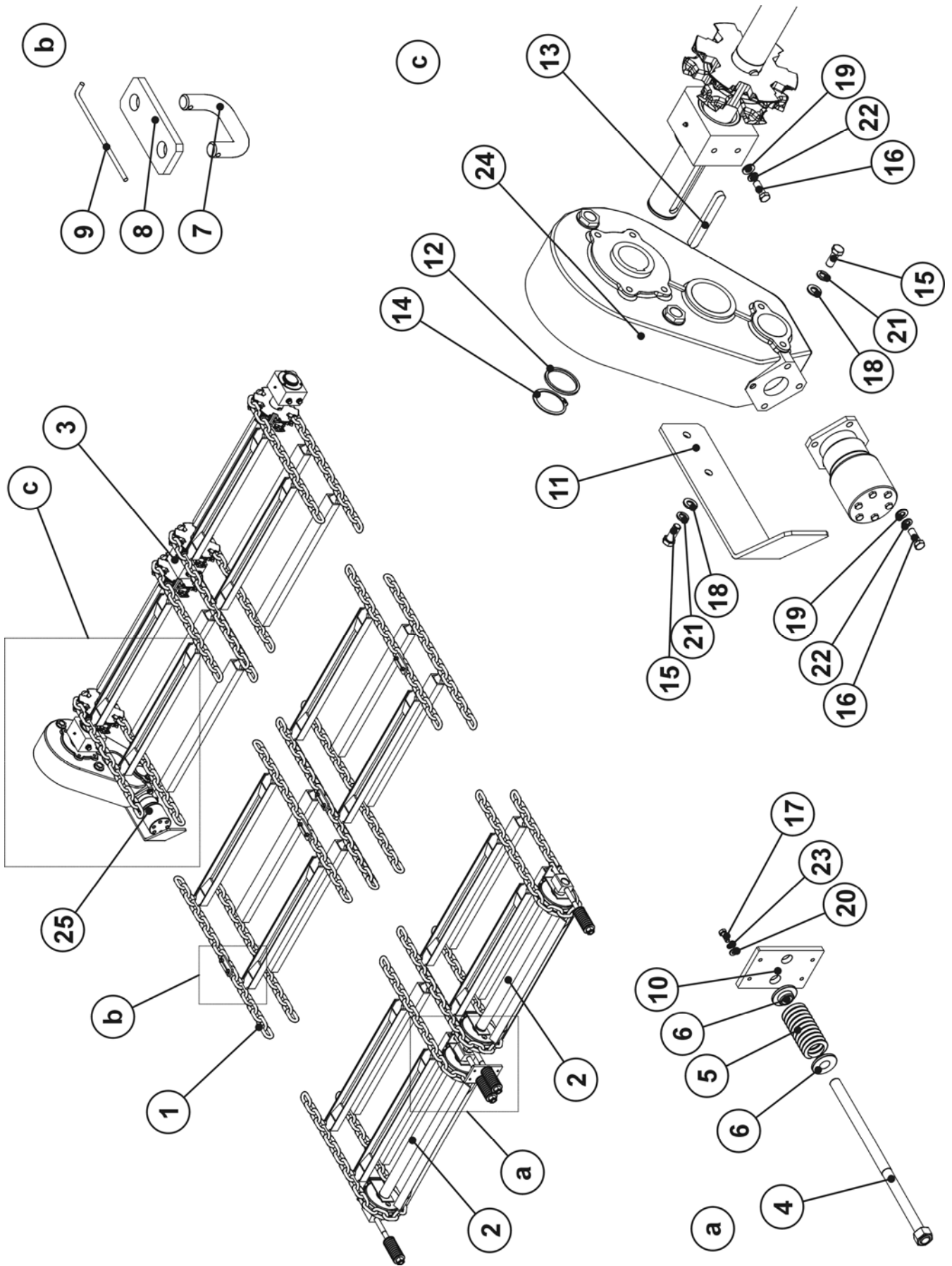
FIG. 2. GUARDS, CPL



Assembly		Drawings No.	QUANTITY
GUARDS, CPL		2	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
1	LEFT MUDGARD. CPL.	101RPN-00.00.01.00	1
2	RIGHT MUDGARD, CPL.	101RPN-00.00.02.00	1
3	LEFT GUARD I	101RPN-00.00.03.00	1
4	RIGHT GUARD I	101RPN-00.00.04.00	1
5	LEFT GUARD II	101RPN-00.00.05.00	1
6	RIGHT GUARD II	101RPN-00.00.06.00	1
7	LEFT ADAPTER GUARD, CPL.	70RPN-00.01.00.00	1
8	RIGHT ADAPTER GUARD, CPL.	70RPN-00.02.00.00	1
9	FRONT CONVEYOR GUARD	70RPN-00.00.01.00	1
10	PROTECTION NET	70RPN-00.00.04.00	1
11	PROTECTION GUARD	70RPN-00.00.07.00	1
12	RUBBER GUARD	70RPN-00.00.00.13	1
13	STRENGTHENING, CHANNEL PROFILE	70RPN-00.00.00.14	1
14	FRONT WALL PLATE *	70RPN-00.00.00.16	1
15	PLEXIGLAS PLATE I *	70RPN-00.00.00.18	1
16	PLEXIGLAS PLATE II *	70RPN-00.00.00.19	1
17	GUARD BOLT	70RPN-00.00.00.20	3
18	STOPPER M8 S13	A30.04.017-01	34
19	CAP M6 S10		11
20	SCREW M8x25-8.8-B-FE/ZN5	PN-85/M-82105	15
21	SCREW M8x20-8.8-B-FE/ZN5	PN-85/M-82105	44
22	SCREW M6x16-8.8-B-FE/ZN5	PN-85/M-82105	11
23	NUT M8-8-B-FE/ZN5	PN-86/M-82144	59
24	WASHER 15-FE/ZN5	PN-78/M-82005	6
25	WASHER 8.4-FE/ZN5	PN-78/M-82005	45
26	WASHER 6.4-FE/ZN5	PN-78/M-82005	11
27	SPRING WASHER Z8.2-FE/ZN5	PN-77/M-82008	59
28	SPRING WASHER Z6.1-FE/ZN5	PN-90/M-82008	11
29	WASHER 8.5-FE/ZN5	PN-86/M-82030	38
30	WASHER 10.5-FE/ZN5	PN-86/M-82030	10
31	COTTER PIN S-ZN 4x32	PN-76/M-82001	6

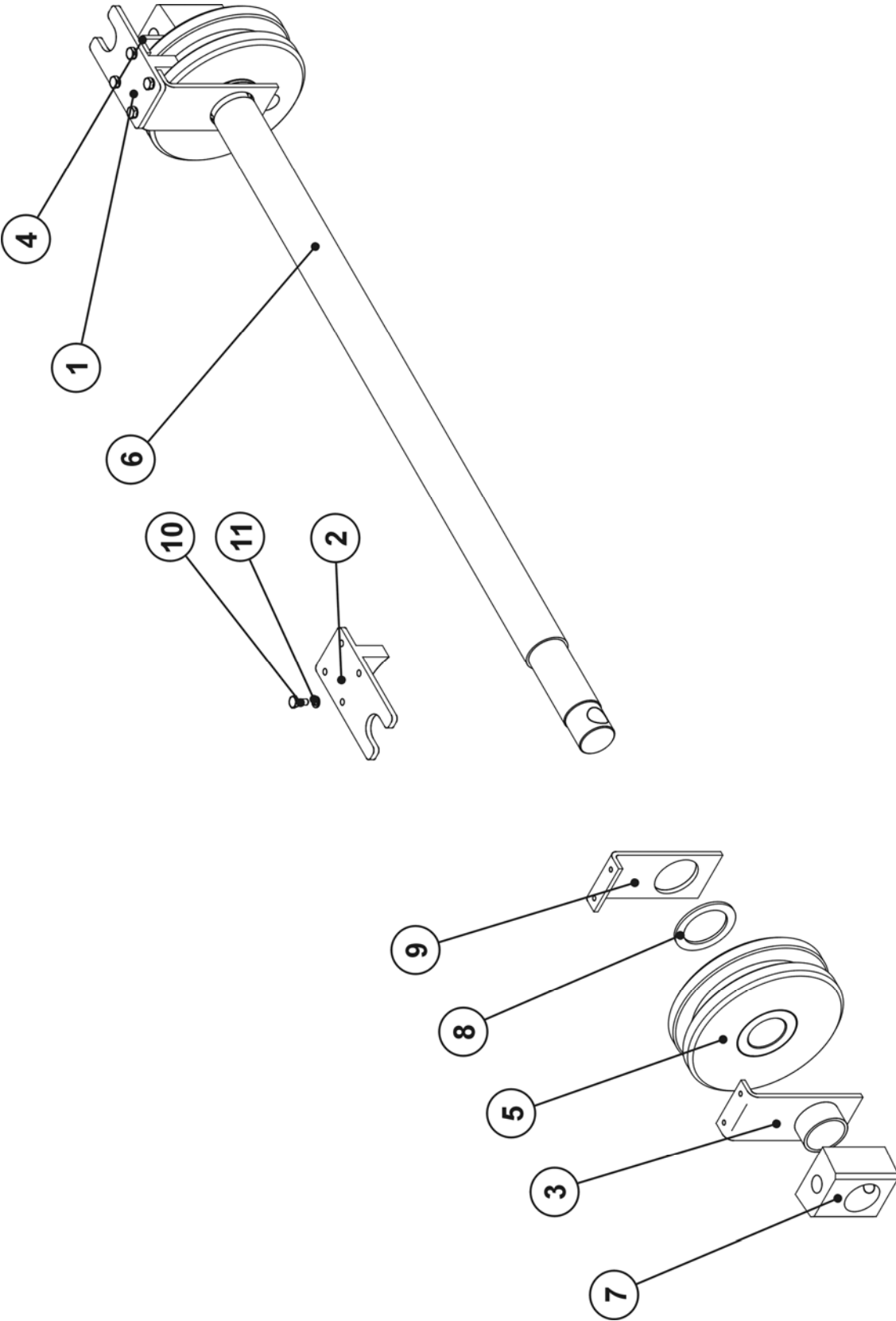
* FRONT WALL PLATE (14) CAN BE USED INSTEAD OF PLEXIGLAS PLATES (15+16)

FIG. 3. FEEDING SYSTEM



Assembly		Drawings No.	QUANTITY
FEEDING SYSTEM		3	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
1	FEEDING UNIT	101 RPN-02.01.00.00	2
2	FRONT AXLE	70RPN-05.01.00.00	2
3	DRIVE GEAR	70RPN-05.03.00.00	1
4	TIGHTENING SCREW	70RPN-05.04.00.00	4
5	TIGHTENING SPRING	70RPN-05.00.00.01	4
6	WASHER	70RPN-05.00.00.02	8
7	LINK	70RPN-05.00.00.03	4
8	CLOSING PLATE	70RPN-05.00.00.04	4
9	FASTENER	70RPN-05.00.00.05	4
10	CENTRAL GUIDE PLATE	70RPN-05.00.00.06	1
11	HYDRAULIC MOTOR GUARD	70RPN-05.00.00.07	1
12	SPACE RING	70RPN-05.03.00.03	1
13	PRISMATIC KEY A18x11x140	PN-70/M-85005	1
14	SPRING RETAINER RING Z60	PN-81/M-85111	1
15	SCREW M14x35-8.8-B-FE/ZN5	PN-85/M-82105	4
16	SCREW M12x35-8.8-B-FE/ZN5	PN-85/M-82105	8
17	SCREW M8x20-8.8-B-FE/ZN5	PN-85/M-82105	4
18	WASHER 15-FE/ZN5	PN-78/M-82005	4
19	WASHER 13-FE/ZN5	PN-78/M-82005	8
20	WASHER 8.4-FE/ZN5	PN-78/M-82005	4
21	SPRING WASHER Z14.2-FE/ZN5	PN-77/M-82008	4
22	SPRING WASHER Z12.2-FE/ZN5	PN-77/M-82008	8
23	SPRING WASHER Z8.2-FE/ZN5	PN-77/M-82008	4
24	REDUCTION GEAR RT500 MODEL 9063		1
25	HYDRAULIC MOTOR EPRM 3150		1

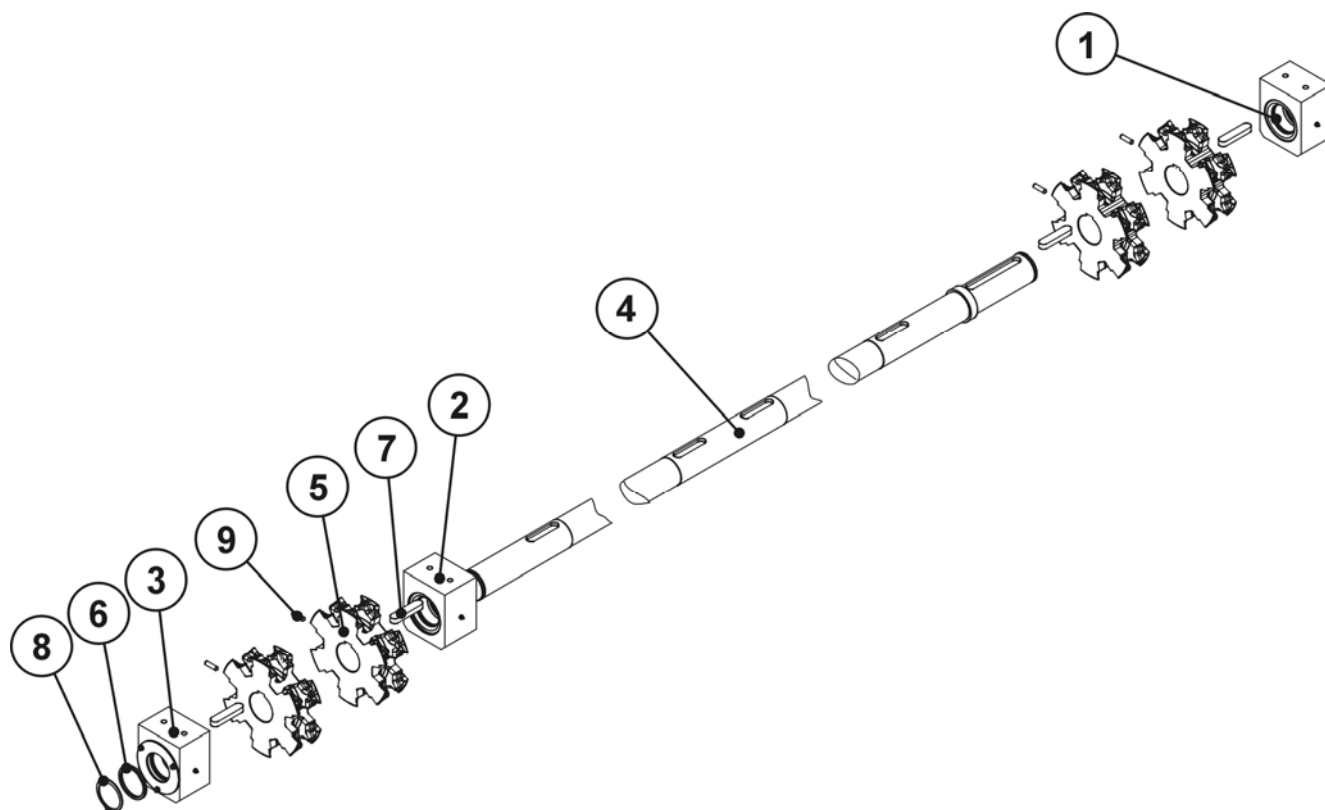
FIG. 4. FRONT AXLE



Assembly		Drawings No.	
FRONT AXLE		4	QUANTITY
NO.	PART	DRAWING NO. (STANDARD)	N262/1

	FRONT AXLE	70RPN-05.01.00.00	
1	SCRAPER CONNECTOR, CENTRAL	70RPN-05.01.01.00	1
2	SCRAPER CONNECTOR, SIDE	70RPN-05.01.02.00	1
3	SCRAPER ARM I	70RPN-05.01.03.00	1
4	SCRAPER ARM II	70RPN-05.01.04.00	1
5	FRONT WHEEL	70RPN-05.01.05.00	2
6	FRONT AXLE	70RPN-05.01.00.01	1
7	CUBE	70RPN-05.01.00.02	2
8	SPACE RING	70RPN-05.01.00.03	2
9	SCRAPER ARM	70RPN-05.01.03.01	2
10	SCREW M6x14-5.8-B-FE/ZN5	PN-85/M-82105	8
11	SPRING WASHER Z6.1-FE/ZN5	PN-77/M-82008	8

FIG. 5. DRIVE GEAR



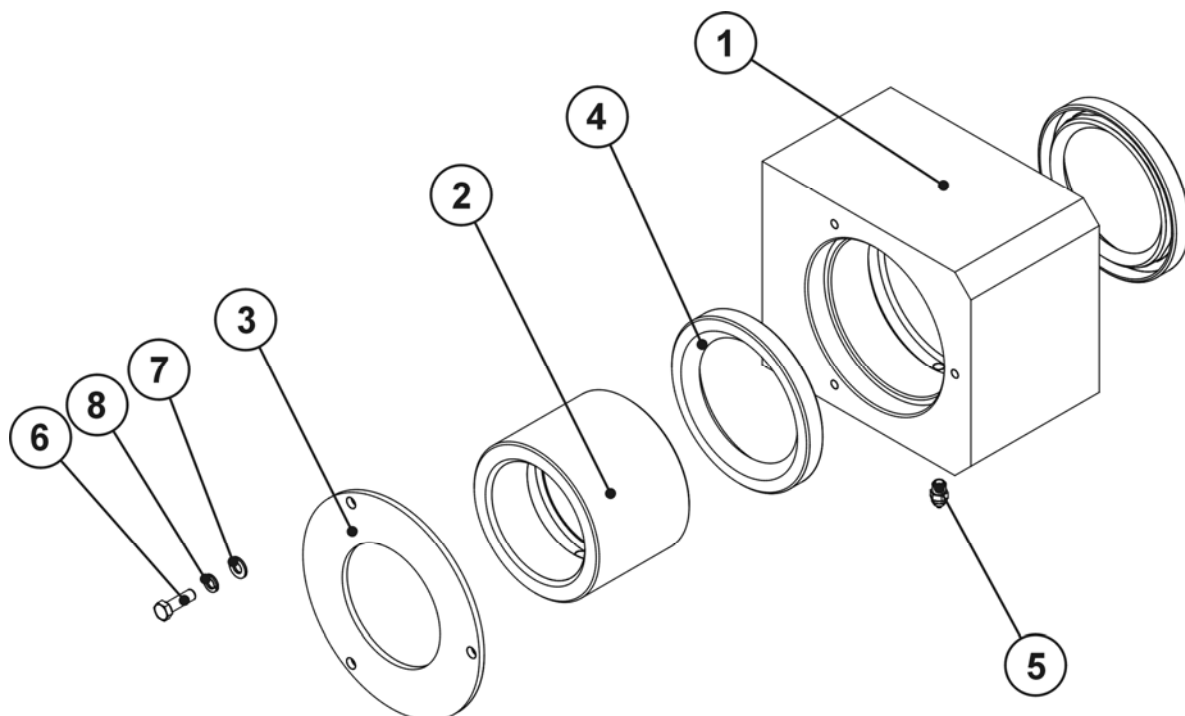
Assembly		Drawings No.	
DRIVE GEAR		5	QUANTITY
NO.	PART	DRAWING NO. (STANDARD)	N262/1

DRIVE GEAR

70RPN-05.01.00.00

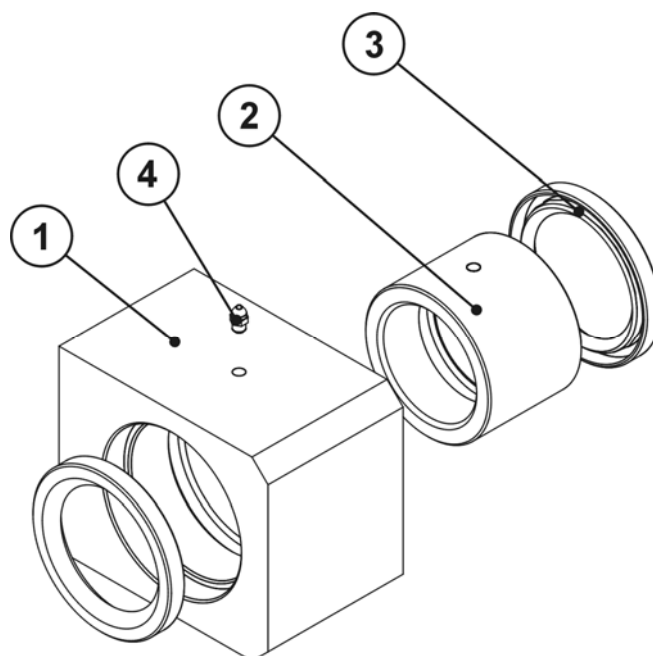
1	RIGHT HOUSING	70RPN-05.03.01.00	1
2	CENTRAL HOUSING	70RPN-05.03.02.00	1
3	LEFT HOUSING	70RPN-05.03.03.00	1
4	REAR SHAFT	70RPN-05.03.00.01	1
5	STAR WHEEL	70RPN-05.03.00.02	4
6	SPACE RING	70RPN-05.03.00.03	1
7	PRISMATIC KEY A18x11x80	PN-70/M-85005	4
8	SPRING RETAINER RING Z60	PN-81/M-85111	1
9	PRESSURE SCREW	PN-85/M-82315	4

FIG. 6. RIGHT HOUSING



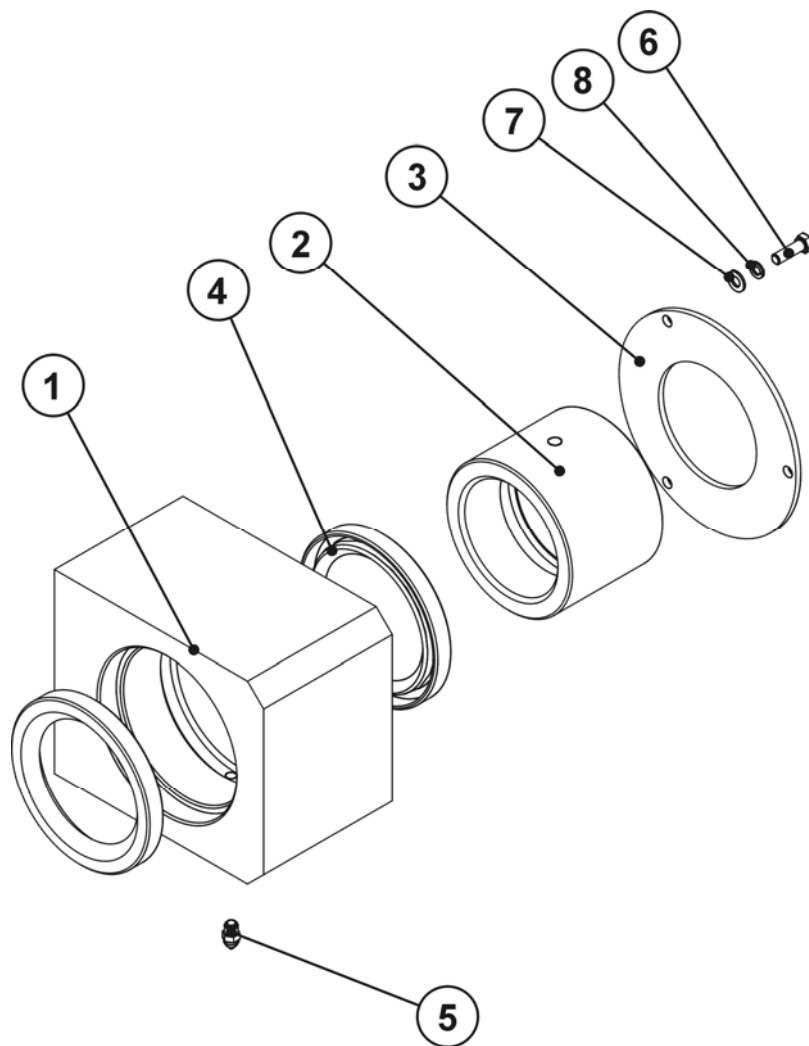
Assembly		Drawings No.	QUANTITY
RIGHT HOUSING		6	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
RIGHT HOUSING, CPL.		70RPN-05.03.01.00	
1	RIGHT HOUSING	70RPN-05.03.01.01	1
2	BEARING BUSH	70RPN-05.03.01.02	1
3	GUARD	70RPN-05.03.01.03	1
4	SEALING RING AO 60x85x10	PN-72/M-86964	2
5	NIPPLE M6	PN-76/M-86002	1
6	SCREW M5x16-4.8-B-FE/ZN5	PN-85/M-82105	3
7	WASHER 5.3-FE/ZN5	PN-78/M-82005	3
8	SPRING WASHER Z5.1-FE/ZN5	PN-77/M-82008	3

FIG. 7. CENTRAL HOUSING

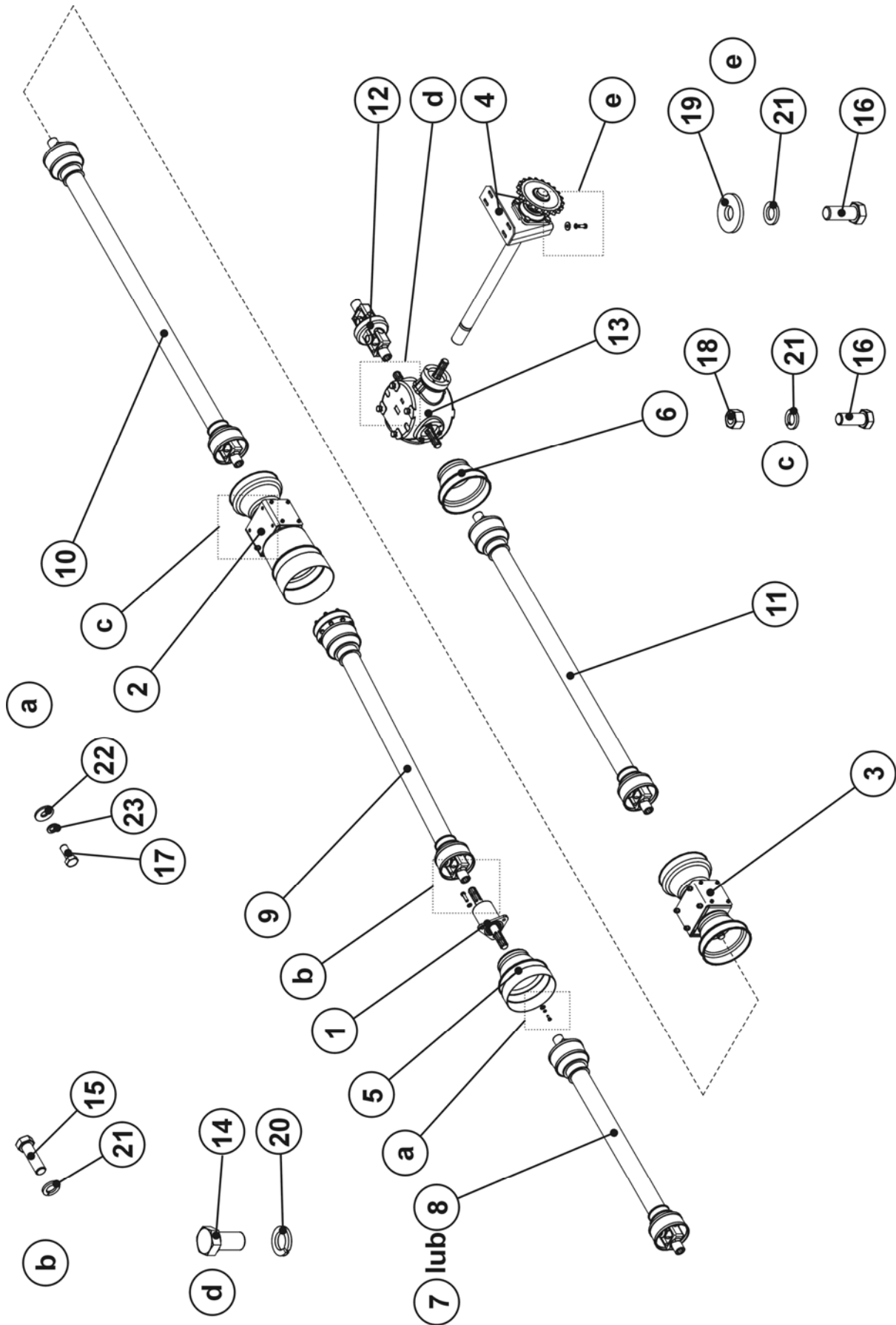


Assembly		Drawings No.	
CENTRAL HOUSING		7	QUANTITY
NO.	PART	DRAWING NO. (STANDARD)	N262/1
	CENTRAL HOUSING, CPL.	70RPN-05.03.02.00	
1	CENTRAL HOUSING	70RPN-05.03.02.01	1
2	BEARING BUSH	70RPN-05.03.01.02	1
3	SEALING RING AO 60x85x10	PN-72/M-86964	2
4	NIPPLE M6	PN-76/M-86002	1

FIG. 8. LEFT HOUSING



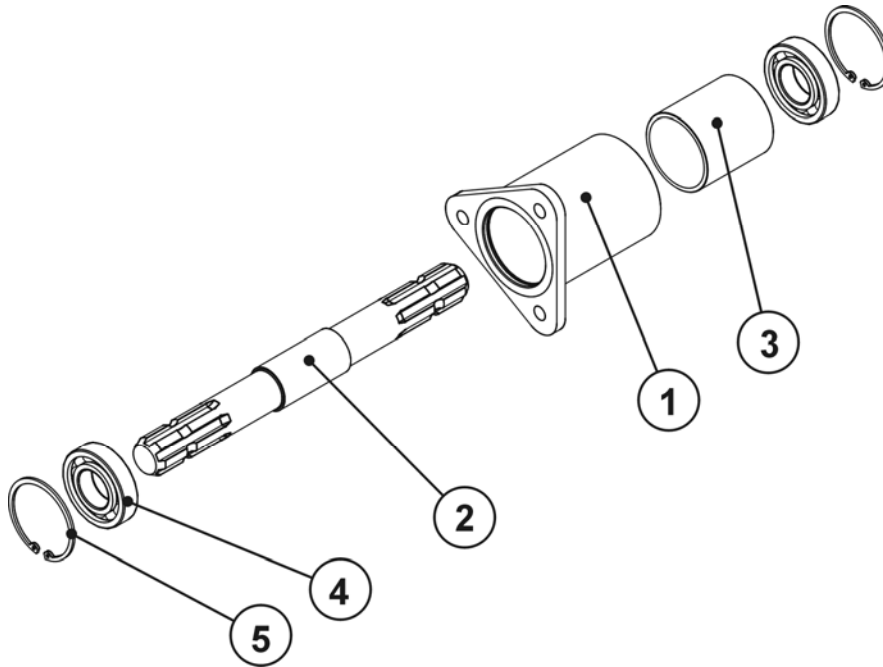
Assembly		Drawings No.	QUANTITY
LEFT HOUSING		8	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
LEFT HOUSING, CPL.		70RPN-05.03.03.00	
1	LEFT HOUSING	70RPN-05.03.03.01	1
2	BEARING BUSH	70RPN-05.03.01.02	1
3	GUARD	70RPN-05.03.01.03	1
4	SEALING RING AO 60x85x10	PN-72/M-86964	2
5	NIPPLE M6	PN-76/M-86002	1
6	SCREW M5x16-4.8-B-FE/ZN5	PN-85/M-82105	3
7	WASHER 5.3-FE/ZN5	PN-78/M-82005	3
8	SPRING WASHER Z5.1-FE/ZN5	PN-77/M-82008	3



Assembly		Drawings No.	QUANTITY
POWER TRANSMISSION SYSTEM		9	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
1	PTO SHAFT CONNECTOR, FRONT	70RPN-07.01.00.00	1
2	PTO SHAFT CONNECTOR, CENTRAL	70RPN-07.02.00.00	1
3	PTO SHAFT CONNECTOR, REAR	70RPN-07.03.00.00	1
4	ADAPTER DRIVE	70RPN-07.04.00.00	1
5	SHAFT END GUARD	41703	1
6	SHAFT END GUARD	21903	1
7	PTO SHAFT *	7 106 091 CE 007 007	1
8	PTO SHAFT *	7 106 091 CE 008 007	1
9	PTO SHAFT *	7 105 121 CE 007 H15	1
10	PTO SHAFT *	7 105 121 CE 007 096	1
11	PTO SHAFT *	7 105 121 CE 007 007	1
12	PRZEGUB *	7 GF5 027 007	1
13	REDUCTION GEAR *	S2125052G111	1
14	SCREW M16x30-8.8-B-FE/ZN5	PN-85/M-82105	4
15	SCREW M12x40-8.8-B-FE/ZN5	PN-85/M-82105	3
16	SCREW M12x30-8.8-B-FE/ZN5	PN-85/M-82105	12
17	SCREW M8x20-5.8-B-FE/ZN5	PN-85/M-82105	6
18	NUT M12-8-B-FE/ZN5	PN-86/M-82144	8
19	WASHER 13-FE/ZN5	PN-78/M-82005	4
20	SPRING WASHER Z16.3	PN-77/M-82008	4
21	SPRING WASHER Z12.2	PN-77/M-82008	15
22	SPRING WASHER Z8.2	PN-77/M-82008	6
23	WASHER 8.5	PN-86/M-82030	6

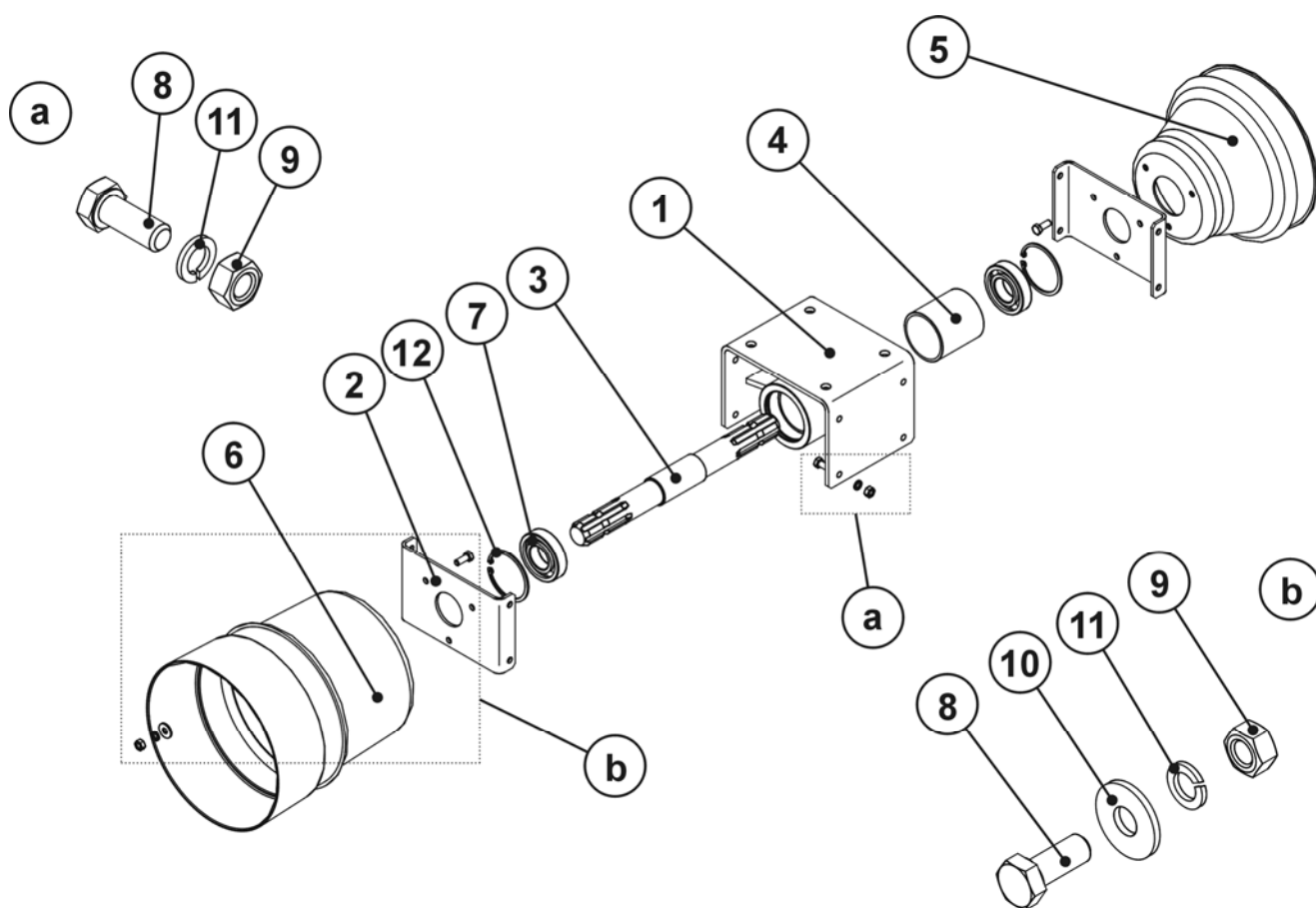
* - B&P PRODUCTS

FIG. 10. PTO SHAFT CONNECTOR, FRONT



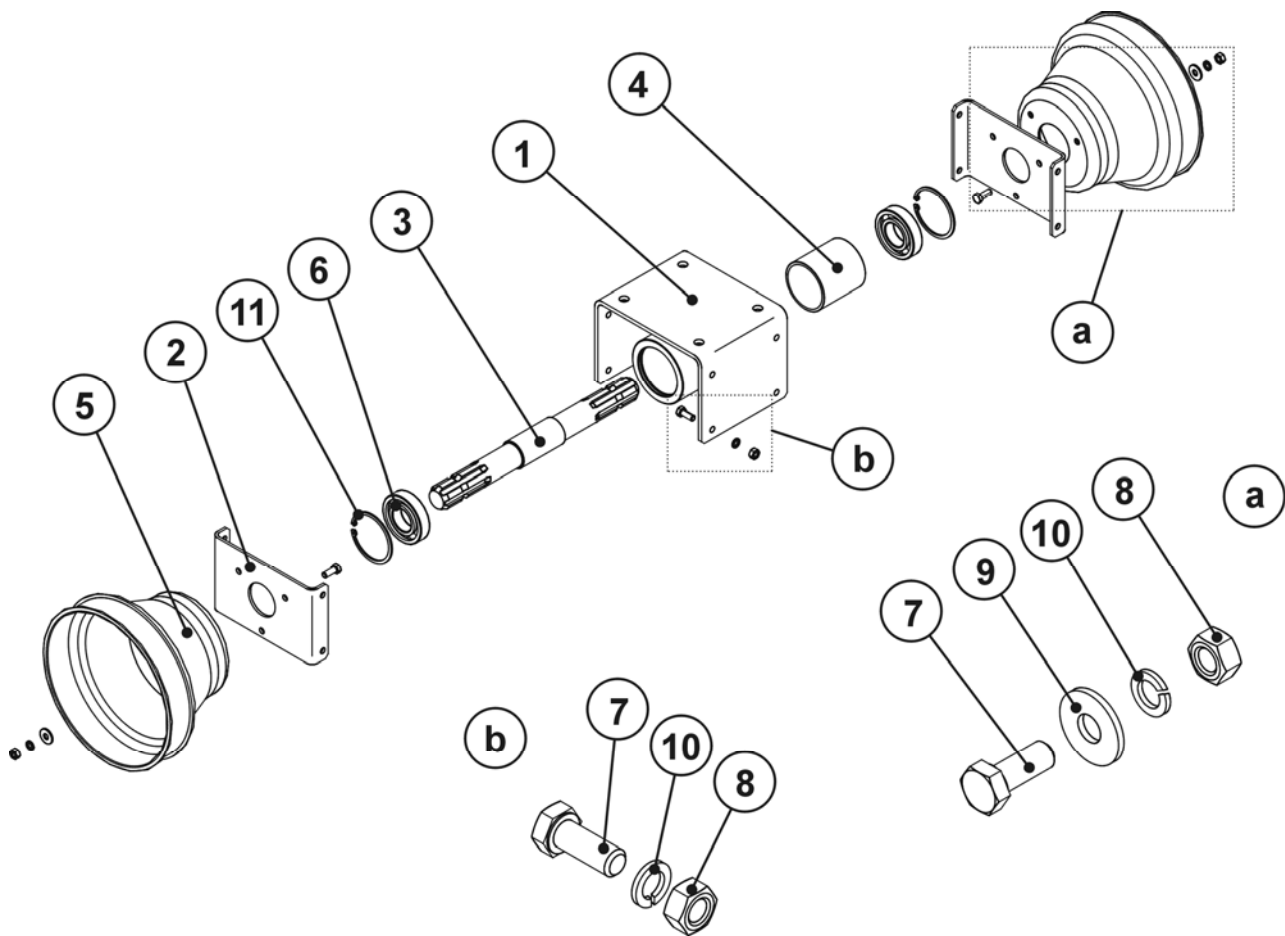
Assembly		Drawings No.	
PTO SHAFT CONNECTOR, FRONT		10	
NO.	PART	DRAWING NO. (STANDARD)	QUANTITY
			N262/1
	PTO SHAFT CONNECTOR, FRONT, CPL.	70RPN-07.01.00.00	
1	PTO SHAFT CONNECTOR HOUSING	70RPN-07.01.01.00	1
2	CONNECTOR SHAFT	70RPN-01.01.00.01	1
3	SLEEVE	70RPN-07.01.00.02	1
4	BALL BEARING 6207 2RS		2
5	RETAINER RING W72	PN-81/M-85111	2

FIG. 11. PTO SHAFT CONNECTOR, CENTRAL



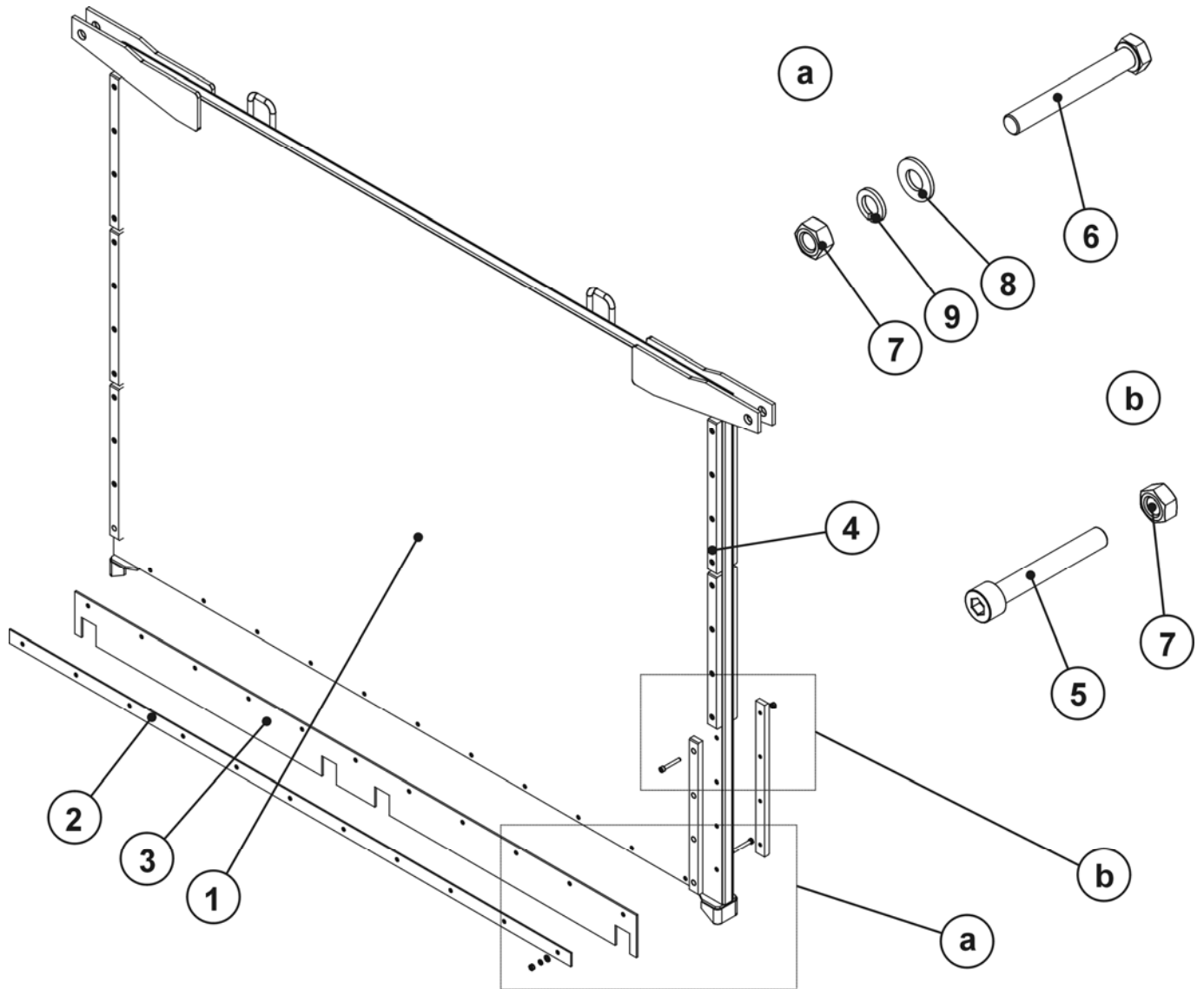
Assembly		Drawings No.	QUANTITY
PTO SHAFT CONNECTOR, CENTRAL		11	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
PTO SHAFT CONNECTOR, CENTRAL, CPL.		70RPN-07.02.00.00	
1	REAR HOUSING	70RPN-07.03.01.00	1
2	FRONT PLATE	70RPN-07.02.00.01	2
3	CONNECTOR SHAFT	70RPN-07.01.00.01	1
4	SLEEVE	70RPN-07.01.00.02	1
5	SHAFT END GUARD	21903	1
6	SHAFT END GUARD	4171402	1
7	BALL BEARING 6207 2RS		2
8	SCREW M20x-8.8-B-FE/ZN5	PN-85/M-82105	14
9	NUT M8-5-B-FE/ZN5	PN-86/M-82144	14
10	WASHER 8.5-FE/ZN5	PN-59/M-82030	6
11	SPRING WASHER Z8.2	PN-77/M-82008	14
12	SPRING RETAINER RING W72	PN-81/M-85111	2

FIG. 12. PTO SHAFT CONNECTOR, REAR



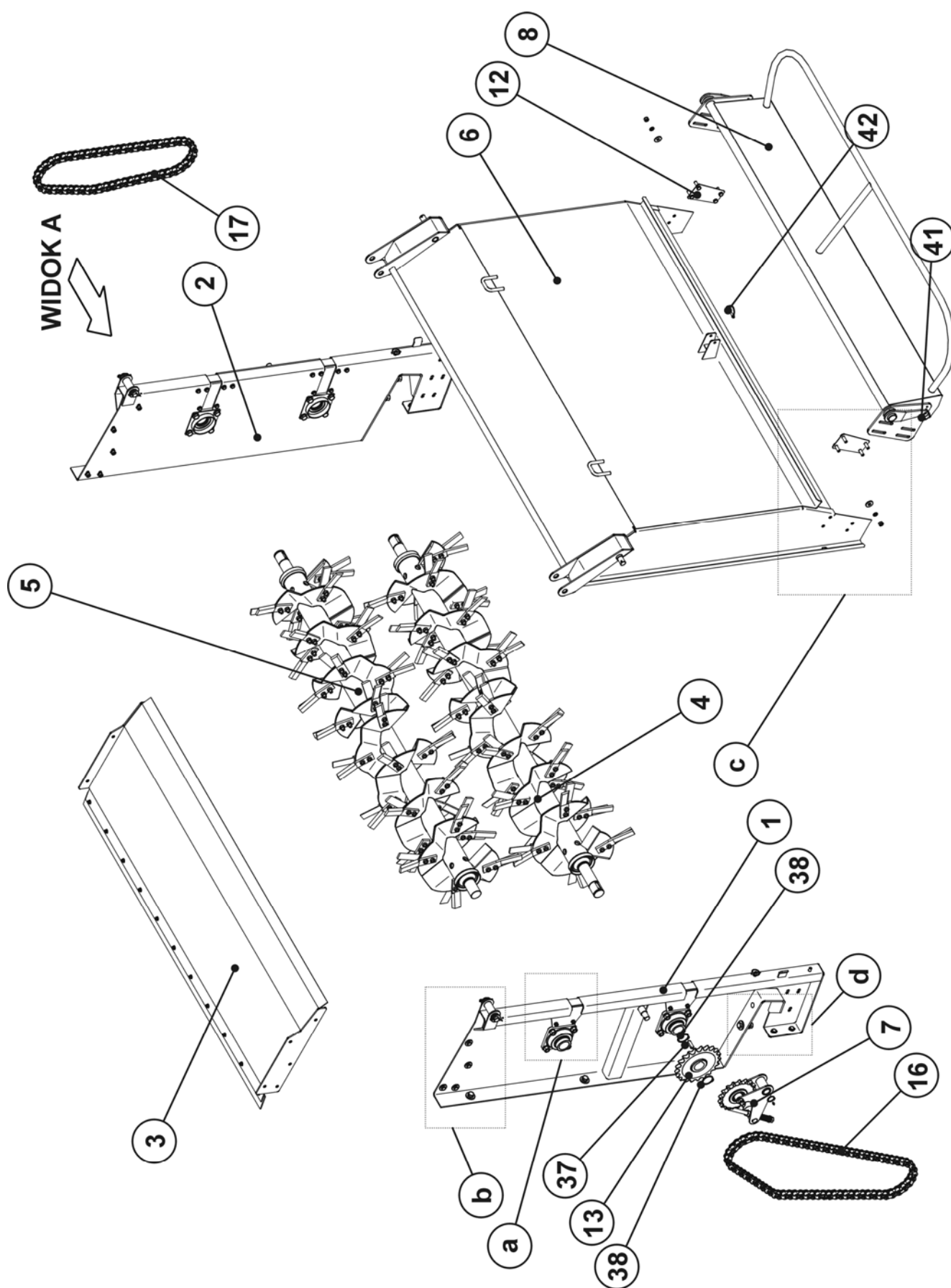
Assembly		Drawings No.	QUANTITY
PTO SHAFT CONNECTOR, REAR		12	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
PTO SHAFT CONNECTOR, REAR, CPL.		70RPN-07.03.00.00	
1	REAR HOUSING	70RPN-07.03.01.00	1
2	FRONT PLATE	70RPN-07.02.00.01	2
3	CONNECTOR SHAFT	70RPN-07.01.00.01	1
4	SLEEVE	70RPN-07.01.00.02	1
5	SHAFT END GUARD	21903	2
6	BALL BEARING 6207 2RS		2
7	SCREW M8x20-8.8-B-FE/ZN5	PN-85/M-82105	14
8	NUT M8-5-B-FE/ZN5	PN-86/M-82144	14
9	WASHER 8.5-FE/ZN5	PN-59/M-82030	6
10	SPRING WASHER Z8.2-FE/ZN5	PN-77/M-82008	14
11	RETAINER RING W72	PN-81/M-85111	2

FIG. 13. GATE



Assembly		Drawings No.	QUANTITY
GATE		13	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
	GATE, CPL.	101RPN-00.01.00.00	
1	GATE	101RPN-00.01.01.00	1
2	GATE FLAT BAR	101RPN-00.01.00.01	1
3	GATE RUBBER GUARD	101RPN-00.01.00.02	1
4	SLIDE	70RPN-06.00.00.01	12
5	ROUND SCREW M8x55	PN-85/M-82302	24
6	SCREW M8x60-5.8-B-FE/ZN5	PN-85/M-82101	11
7	NUT M8-5-B-FE/ZN5	PN-86/M-82144	35
8	WASHER 8.4-FE/ZN5	PN-78/M-82005	11
9	SPRING WASHER Z8.2-FE/ZN5	PN-77/M-82008	11

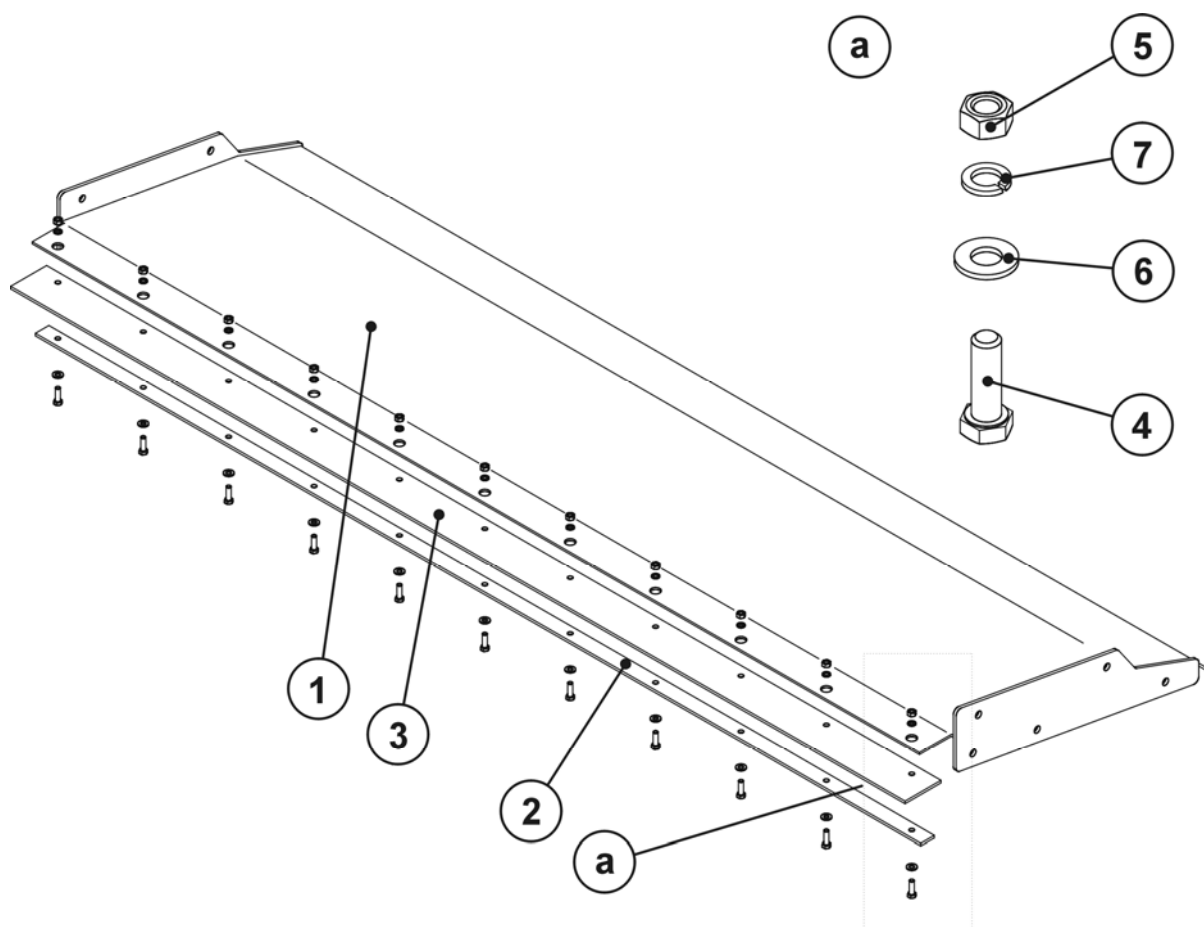
FIG. 14. COMMINUTING ADAPTER



Assembly		Drawings No.	QUANTITY
COMMINUTING ADAPTER		14, 15	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
1	LEFT WALL	70RPN-02.01.00.00	1
2	RIGHT WALL	70RPN-02.01.00.00	1
3	UPPER COVER	70RPN-02.03.00.00	1
4	LOWER WORM	70RPN-02.04.00.00	1
5	UPPER WORM	70RPN-02.05.00.00	1
6	REAR FLAP	70RPN-02.06.00.00	1
7	STRETCHER	70RPN-02.07.00.00	2
8	ADJUSTMENT GUARD	70RPN-02.08.00.00	1
9	SEALING SLEEVE	70RPN-02.00.01.00	4
10	WALL STOPPER	70RPN-02.00.01.00	4
11	INTERNAL PLATE, LEFT	70RPN-02.00.03.00	1
12	INTERNAL PLATE, RIGHT	70RPN-02.00.04.00	1
13	CHAIN WHEEL	70RPN-02.00.05.00	3
14	FLAP BOLT	70RPN-02.00.00.01	2
15	PIN	S3545	2
16	ROLLER CHAIN 20B-1 78 LINKS		1
17	ROLLER CHAIN 20B-1 58 LINKS		1
18	BEARING SET	TCJ50N	4
19	COTTER PIN S-ZN 6.3x45	PN-76/M-82001	4
20	SCREW M16x45-8.8-B-FE/ZN5	PN-85/M-82105	18
21	SCREW M16x40-8.8-B-FE/ZN5	PN-85/M-82105	6
22	SCREW M12x35-8.8-B-FE/ZN5	PN-85/M-82105	4
23	SCREW M12x30-8.8-B-FE/ZN5	PN-85/M-82105	10
24	SCREW M10x25-8.8-B-FE/ZN5	PN-85/M-82105	24
25	NUT M16-8-B-FE/ZN5	PN-86/M-82144	18
26	NUT M12-8-B-FE/ZN5	PN-86/M-82144	22
27	NUT M10-8-B-FE/ZN5	PN-86/M-82144	24
28	WASHER 25-FE.ZN5	PN-78/M-82005	4
29	WASHER 17-FE.ZN5	PN-78/M-82005	18
30	WASHER 13-FE.ZN5	PN-78/M-82005	8
31	WASHER 10.5-FE.ZN5	PN-78/M-82005	24
32	WASHER 17-FE.ZN5	PN-78/M-82030	8
33	WASHER 13-FE.ZN5	PN-78/M-82030	18
34	SPRING WASHER Z16.3-FE/ZN5	PN-77/M-82008	24
35	SPRING WASHER Z12.2-FE/ZN5	PN-77/M-82008	22
36	SPRING WASHER Z10.2-FE/ZN5	PN-77/M-82008	24
37	PRISMATIC KEY A14x8X45	PN-70/M-85005	3
38	SPRING RETAINER RING Z50	PN-81/M-85111	6
39	SPRING RETAINER RING Z30	PN-81/M-85111	2
40	NIPPLE M6	PN-76/M-82002	2
41	STAR-SHAPED HANDLE P2M8 L=25		2
42	PIN S.2266		1

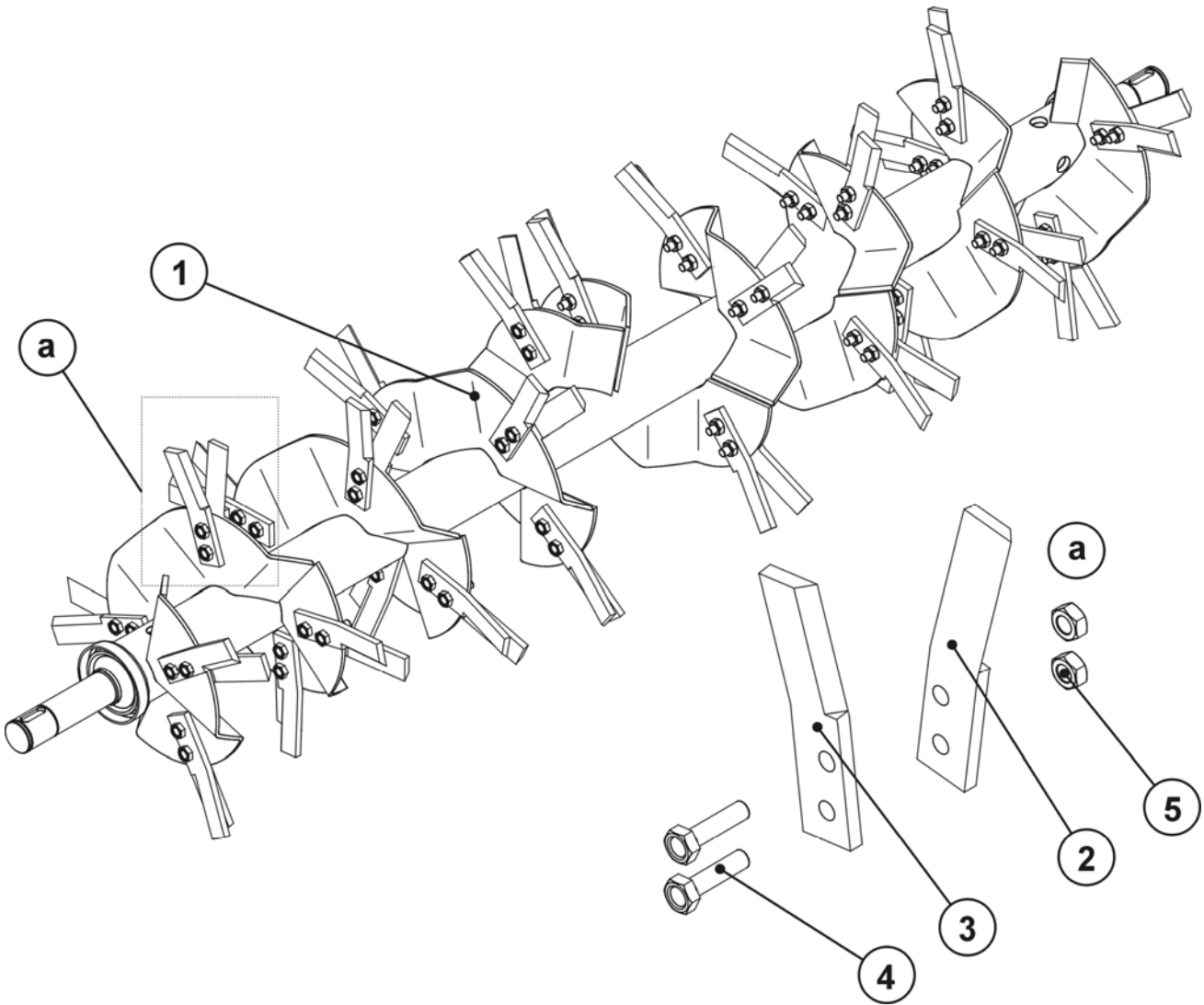
Assembly		Drawings No.	QUANTITY
COMMINUTING ADAPTER		14, 15	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
1	LEFT WALL	70RPN-02.01.00.00	1
2	RIGHT WALL	70RPN-02.01.00.00	1
3	UPPER COVER	70RPN-02.03.00.00	1
4	LOWER WORM	70RPN-02.04.00.00	1
5	UPPER WORM	70RPN-02.05.00.00	1
6	REAR FLAP	70RPN-02.06.00.00	1
7	STRETCHER	70RPN-02.07.00.00	2
8	ADJUSTMENT GUARD	70RPN-02.08.00.00	1
9	SEALING SLEEVE	70RPN-02.00.01.00	4
10	WALL STOPPER	70RPN-02.00.01.00	4
11	INTERNAL PLATE, LEFT	70RPN-02.00.03.00	1
12	INTERNAL PLATE, RIGHT	70RPN-02.00.04.00	1
13	CHAIN WHEEL	70RPN-02.00.05.00	3
14	FLAP BOLT	70RPN-02.00.00.01	2
15	PIN	S3545	2
16	ROLLER CHAIN 20B-1 78 LINKS		1
17	ROLLER CHAIN 20B-1 58LINKS		1
18	BEARING SET	TCJ50N	4
19	COTTER PIN S-ZN 6.3x45	PN-76/M-82001	4
20	SCREW M16x45-8.8-B-FE/ZN5	PN-85/M-82105	18
21	SCREW M16x40-8.8-B-FE/ZN5	PN-85/M-82105	6
22	SCREW M12x35-8.8-B-FE/ZN5	PN-85/M-82105	4
23	SCREW M12x30-8.8-B-FE/ZN5	PN-85/M-82105	10
24	SCREW M10x25-8.8-B-FE/ZN5	PN-85/M-82105	24
25	NUT M16-8-B-FE/ZN5	PN-86/M-82144	18
26	NUT M12-8-B-FE/ZN5	PN-86/M-82144	22
27	NUT M10-8-B-FE/ZN5	PN-86/M-82144	24
28	WASHER 25-FE.ZN5	PN-78/M-82005	4
29	WASHER 17-FE.ZN5	PN-78/M-82005	18
30	WASHER 13-FE.ZN5	PN-78/M-82005	8
31	WASHER 10.5-FE.ZN5	PN-78/M-82005	24
32	WASHER 17-FE.ZN5	PN-78/M-82030	8
33	WASHER 13-FE.ZN5	PN-78/M-82030	18
34	SPRING WASHER Z16.3-FE/ZN5	PN-77/M-82008	24
35	SPRING WASHER Z12.2-FE/ZN5	PN-77/M-82008	22
36	SPRING WASHER Z10.2-FE/ZN5	PN-77/M-82008	24
37	PRISMATIC KEY A14x8X45	PN-70/M-85005	3
38	SPRING RETAINER RING Z50	PN-81/M-85111	6
39	SPRING RETAINER RING Z30	PN-81/M-85111	2
40	NIPPLE M6	PN-76/M-82002	2
41	STAR-SHAPED HANDLE P2M8 L=25		2
42	PIN S.2266		1

FIG. 16. UPPER COVER



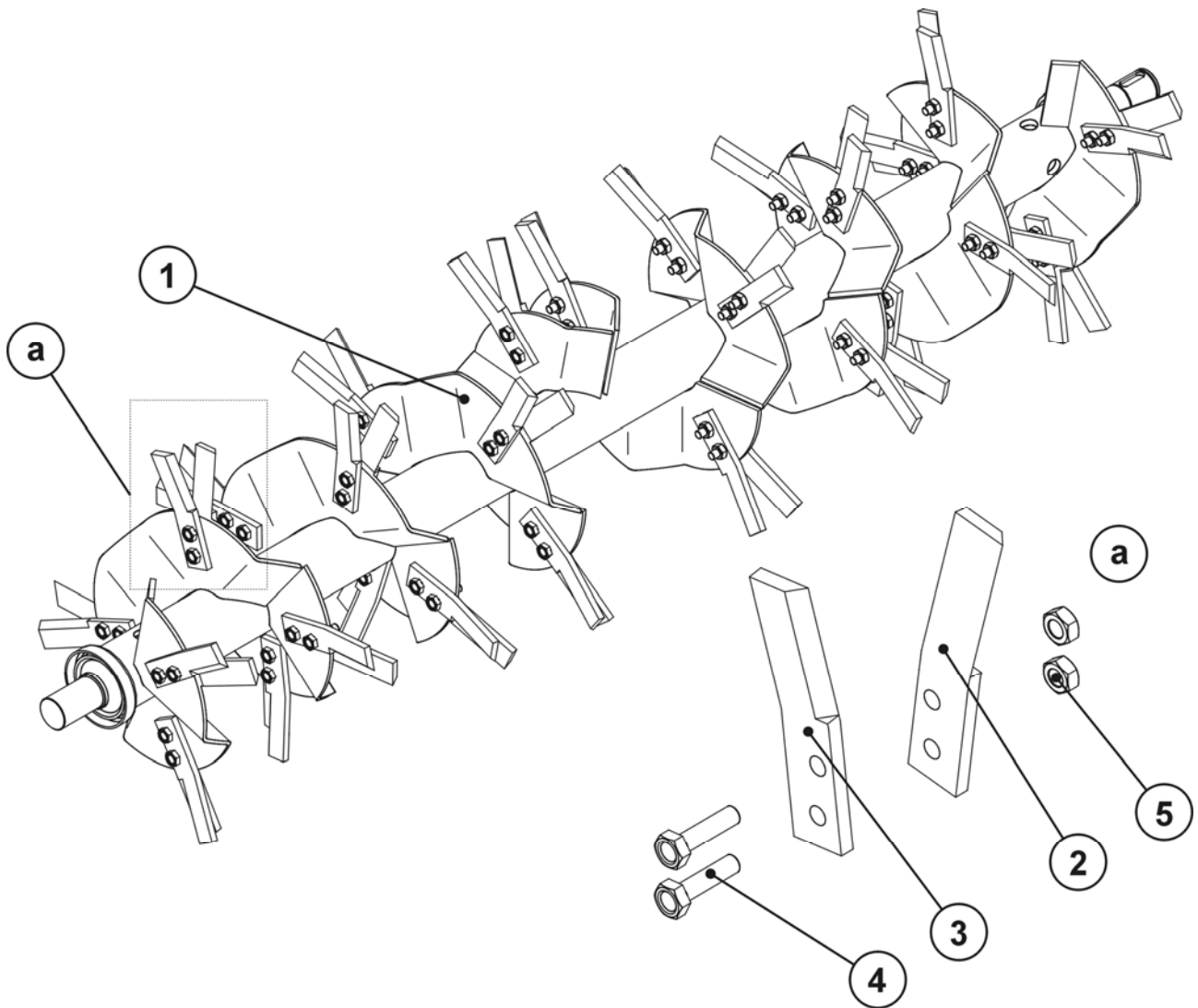
Assembly		Drawings No.	QUANTITY
UPPER COVER		16	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
	UPPER COVER, CPL.	70RPN-02.03.00.00	
1	HOUSING	70RPN-02.03.01.00	1
2	RUBBER FLAT BAR	70RPN-02.03.00.01	1
3	SEALING	70RPN-02.03.00.02	1
4	SCREW M8x25-5.8-B-FE/ZN5	PN-85/M-82105	11
5	NUT M5-B-F/ZN5	PN-86/M-82144	11
6	WASHER 8.4-FE/ZN5	PN-78/M-82005	11
7	SPRING WASHER Z8.2-FE/ZN5	PN-77/M-82008	11

FIG. 17. LOWER WORM



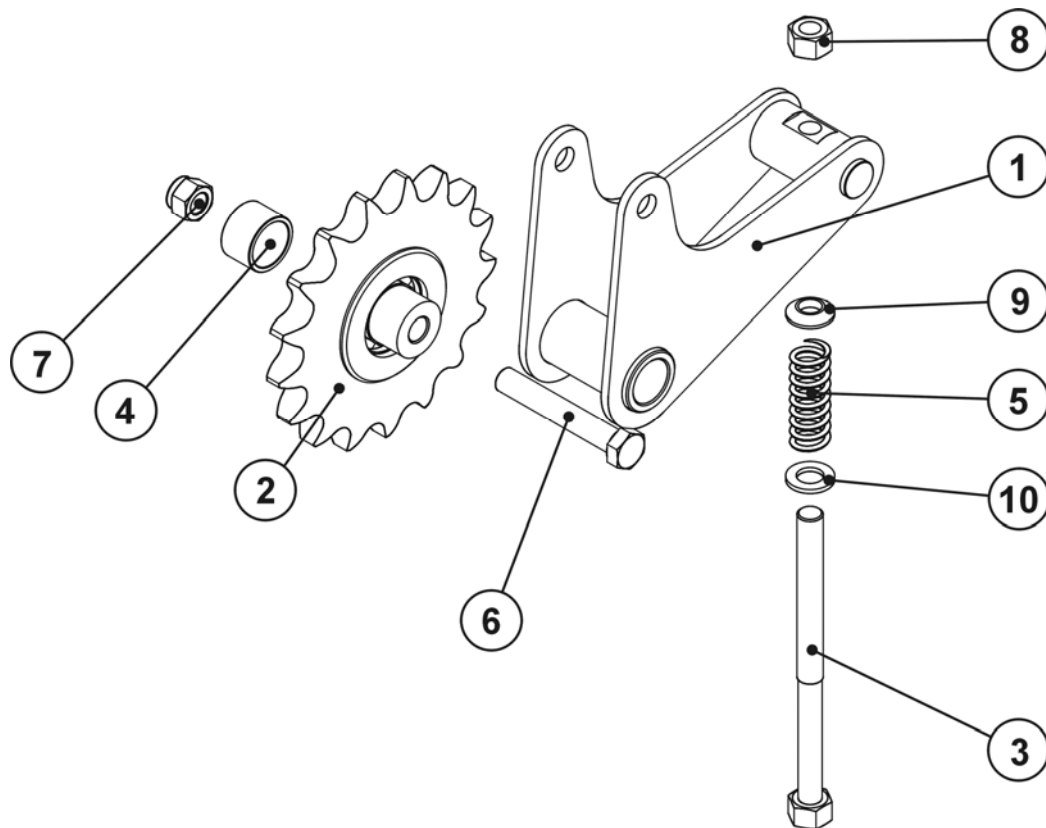
Assembly		Drawings No.	QUANTITY
LOWER WORM		17	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
	LOWER WORM, CPL.	70RPN-02.04.00.00	
1	LOWER WORM	70RPN-02.04.01.00	1
2	RIGHT KNIFE	70RPN-02.04.00.01	30
3	LEFT KNIFE	70RPN-02.04.00.02	30
4	SCREW M12x45-10.9-B	PN-85/M-82101	60
5	NUT M12-10-B-DE/ZN5	DIN 980	60

FIG. 18. UPPER WORM



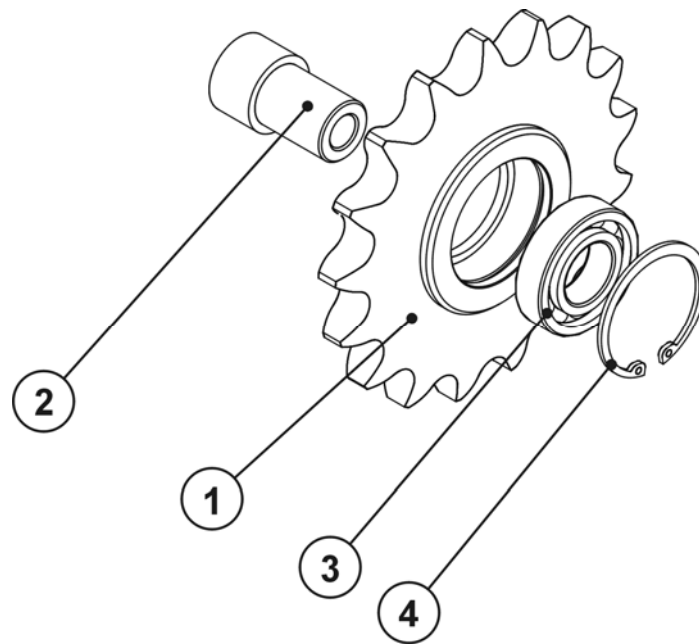
Assembly		Drawings No.	QUANTITY
UPPER WORM		18	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
	UPPER WORM, CPL.	70RPN-02.05.00.00	
1	UPPER WORM	70RPN-02.05.01.00	1
2	RIGHT KNIFE	70RPN-02.04.00.01	30
3	LEFT KNIFE	70RPN-02.04.00.02	30
4	SCREW M12x45-10.9-B	PN-85/M-82101	60
5	NUT M12-10-B-DE/ZN5	DIN 980	60

FIG. 19. STRETCHER



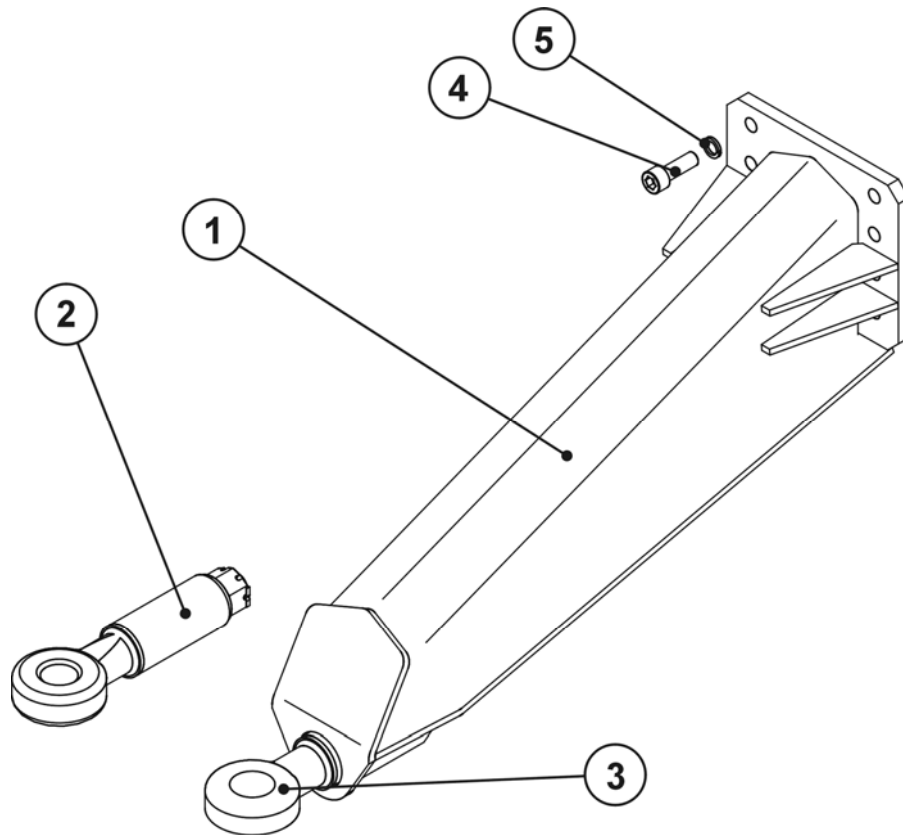
Assembly		Drawings No.	QUANTITY
STRETCHER		19	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
STRETCHER, CPL.		70RPN-02.07.00.00	
1	BODY	70RPN-02.07.01.00	1
2	TOOTHED WHEEL	70RPN-02.07.02.00	1
3	STRETCHER SCREW	70RPN-02.07.03.00	1
4	SPACE SLEEVE	70RPN-02.07.00.01	1
5	SPRING	70RPN-02.07.00.02	1
6	SCREW M16x100-8.8-B-FE/ZN5	PN-85/M-82101	1
7	SELF-LOCKING NUT M16-8-B-FE/ZN5	PN-86/M-82175	1
8	NUT M16-8-B-FE/ZN5	PN-86/M-82144	1
9	BALL WASHER	DIN 6319-17-C	1
10	WASHER 17	PN-78/M-82005	1

FIG. 20. TOOTHED WHEEL



Assembly		Drawings No.	
TOOTHED WHEEL		20	QUANTITY
NO.	PART	DRAWING NO. (STANDARD)	N262/1
	TOOTHED WHEEL, CPL.	70RPN-02.07.02.00	
1	STRETCHER TOOTHED WHEEL	70RPN-02.07.02.01	1
2	BEARING SLEEVE	70RPN-02.07.02.02	1
3	BALL BEARING 6206 2RS	PN-85/M-86100	1
4	SPRING RETAINER RING W62	PN-81/M-85111	1

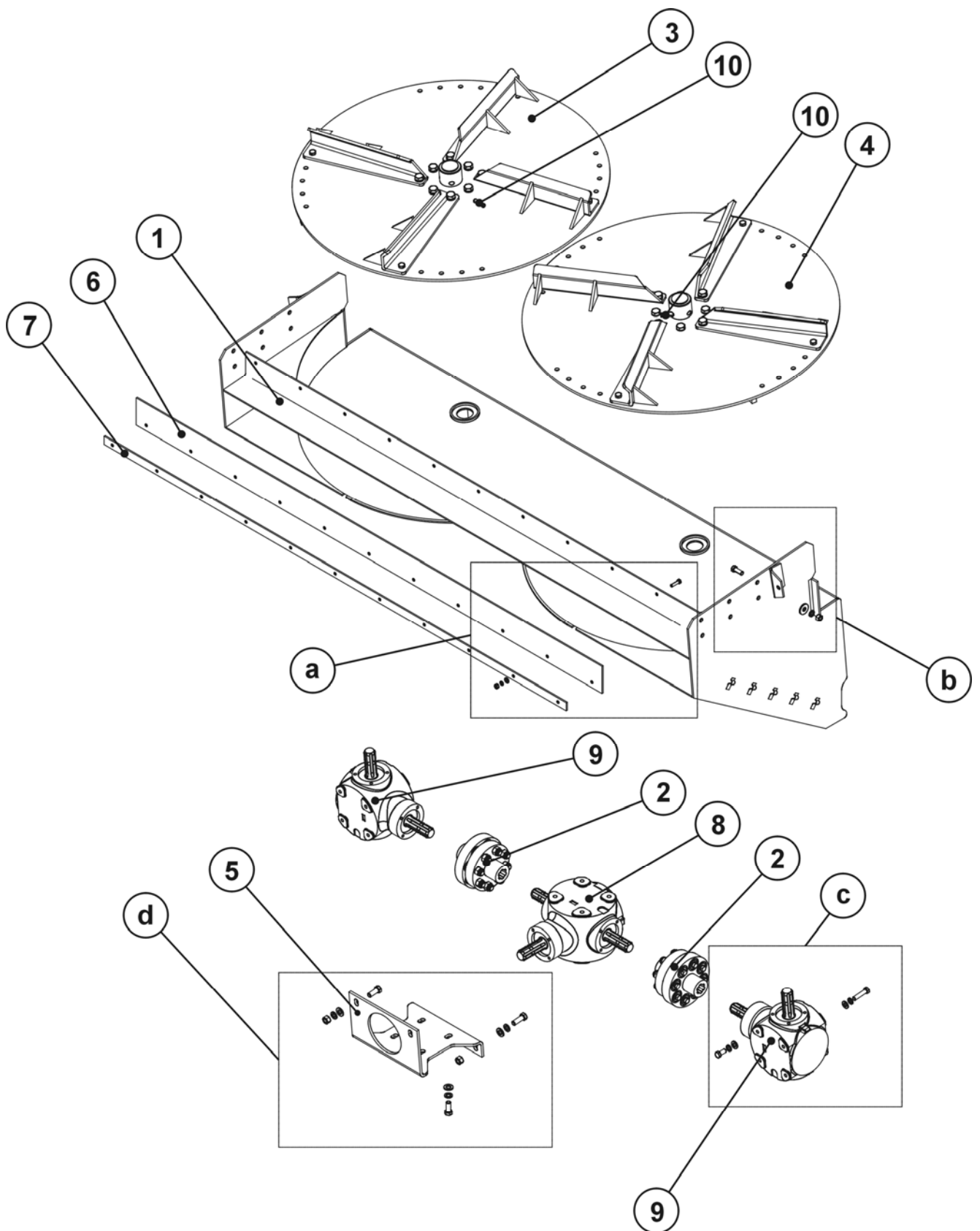
FIG. 21. DRAUGHT BAR



Assembly		Drawings No.	QUANTITY
DRAUGHT BAR		21	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
	DRAUGHT BAR	70RPN-03.00.00.00	
1	BODY		1
2	ROTARY STRING Ø45 *	MG/FP-189/74 S	1
3	ROTARY STRING Ø50 *	58RPN-08.00.017	1
4	ALLEN SCREW M20x60-10.9-B	PN-82/M-82302	8
5	SPRING WASHER Z20.5-FE/ZN5	PN-90/M-82008	8

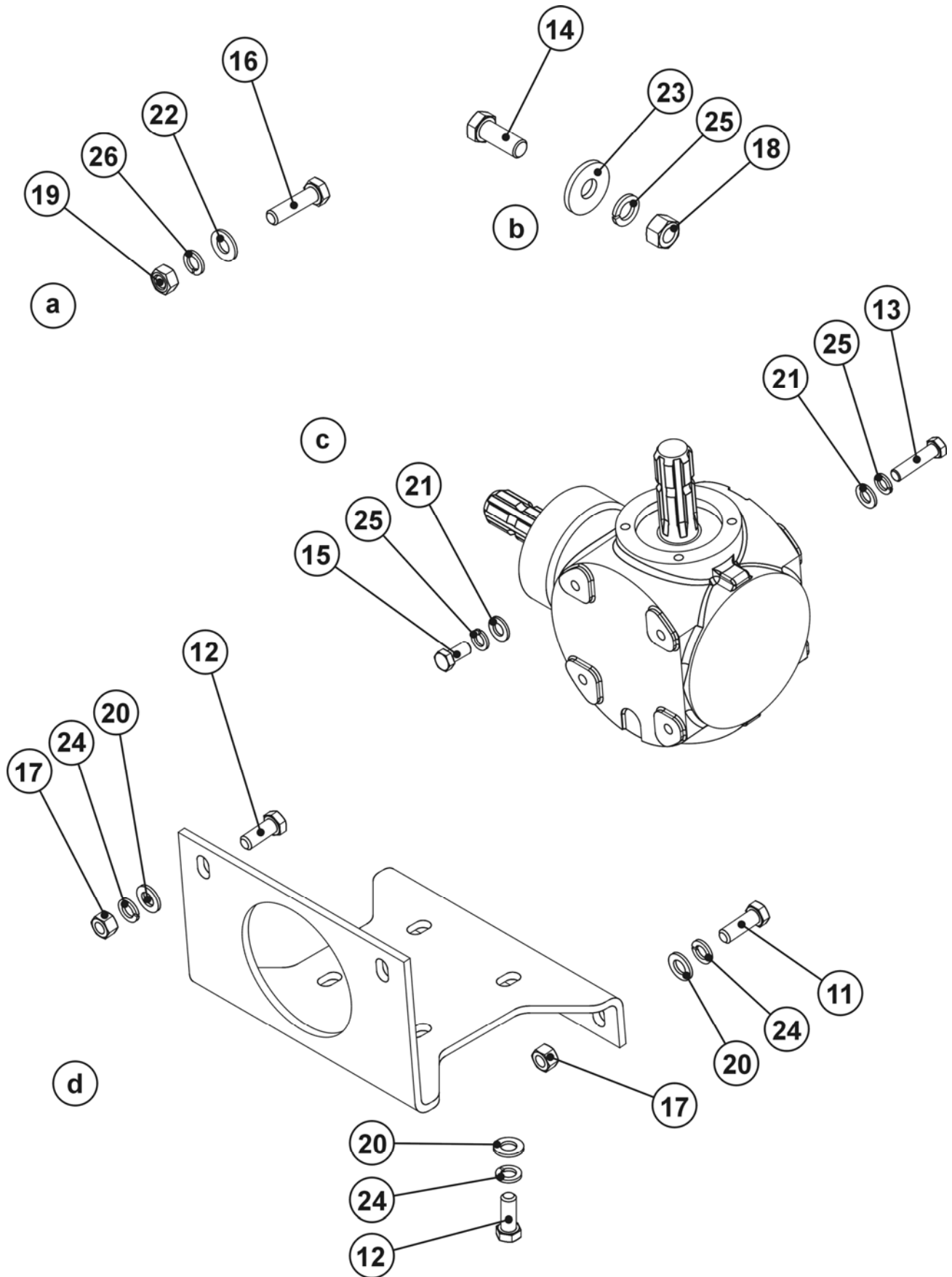
* - STRING 3 CAN BE USED INSTEAD OF STRING 2

FIG. 22. WIDE SPREADING SYSTEM



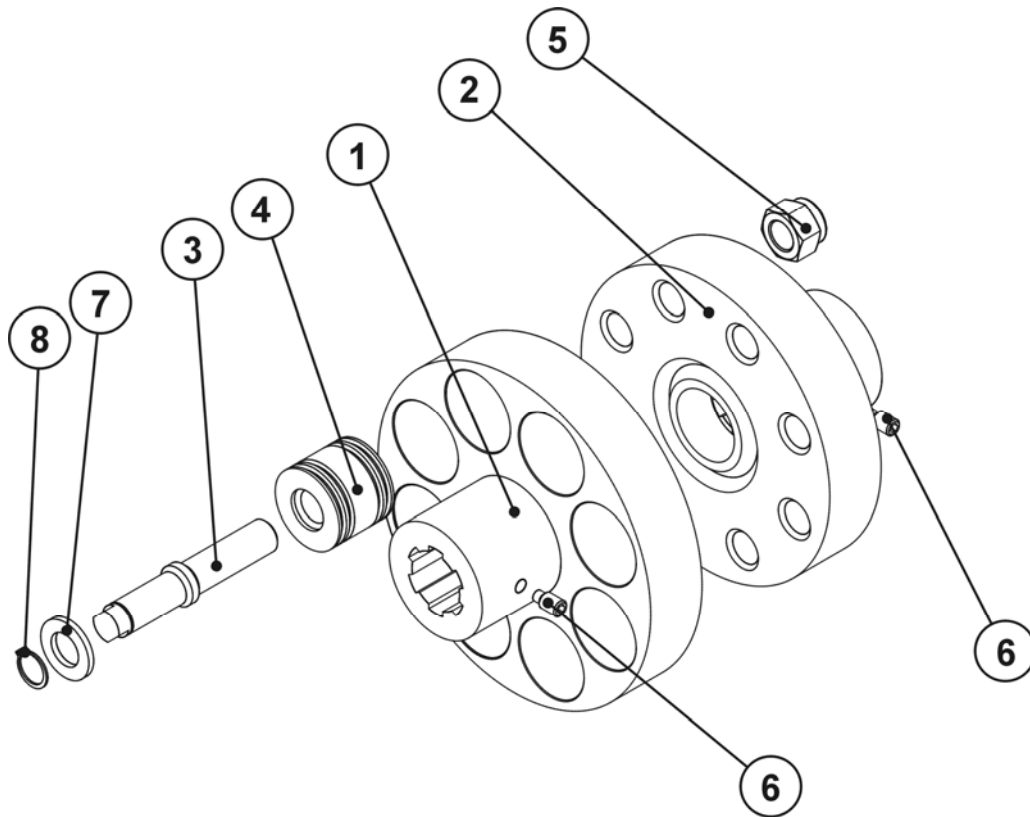
Assembly		Drawings No.	QUANTITY
WIDE SPREADING SYSTEM		22, 23	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
1	HOUSING	70RPN-04.01.00.00	1
2	CLUTCH	70RPN-04.02.00.00	2
3	RIGHT DISC	70RPN-04.03.00.00	1
4	LEFT DISC	70RPN-04.04.00.00	1
5	GEAR BASE	70RPN-04.00.00.01	1
6	SEALING	70RPN-04.00.00.02	1
7	RUBBER FLAT BAR	70RPN-02.03.00.01	1
8	REDUCTION GEAR	S2070192G111	1
9	REDUCTION GEAR	S2050146G110	2
10	SPRING PIN 12x40	PN-89/M-85023	2
11	SCREW M14x40-8.8-B-FE/ZN5	PN-85/M-82105	2
12	SCREW M14x35-8.8-B-FE/ZN5	PN-85/M-82105	6
13	SCREW M12x50-8.8-B-FE/ZN5	PN-85/M-82105	8
14	SCREW M12x30-8.8-B-FE/ZN5	PN-85/M-82105	12
15	SCREW M12x25-8.8-B-FE/ZN5	PN-85/M-82105	4
16	SCREW M8x30-8.8-B-FE/ZN5	PN-85/M-82105	11
17	NUT M14-8-B-FE/ZN5	PN-86/M-82144	4
18	NUT M12-8-B-FE/ZN5	PN-86/M-82144	12
19	NUT M8-8-B-FE/ZN5	PN-86/M-82144	11
20	WASHER 15-FE/ZN5	PN-78/M-82005	8
21	WASHER 13-FE/ZN5	PN-78/M-82005	12
22	WASHER 8.4-FE/ZN5	PN-78/M-82005	11
23	WASHER 13-FE/ZN5	PN-86/M-82030	12
24	SPRING WASHER Z14.2-FE/ZN5	PN-77/M-82008	8
25	SPRING WASHER Z12.2-FE/ZN5	PN-77/M-82008	24
26	SPRING WASHER Z8.2-FE/ZN5	PN-77/M-82008	11

FIG. 23. WIDE SPREADING SYSTEM



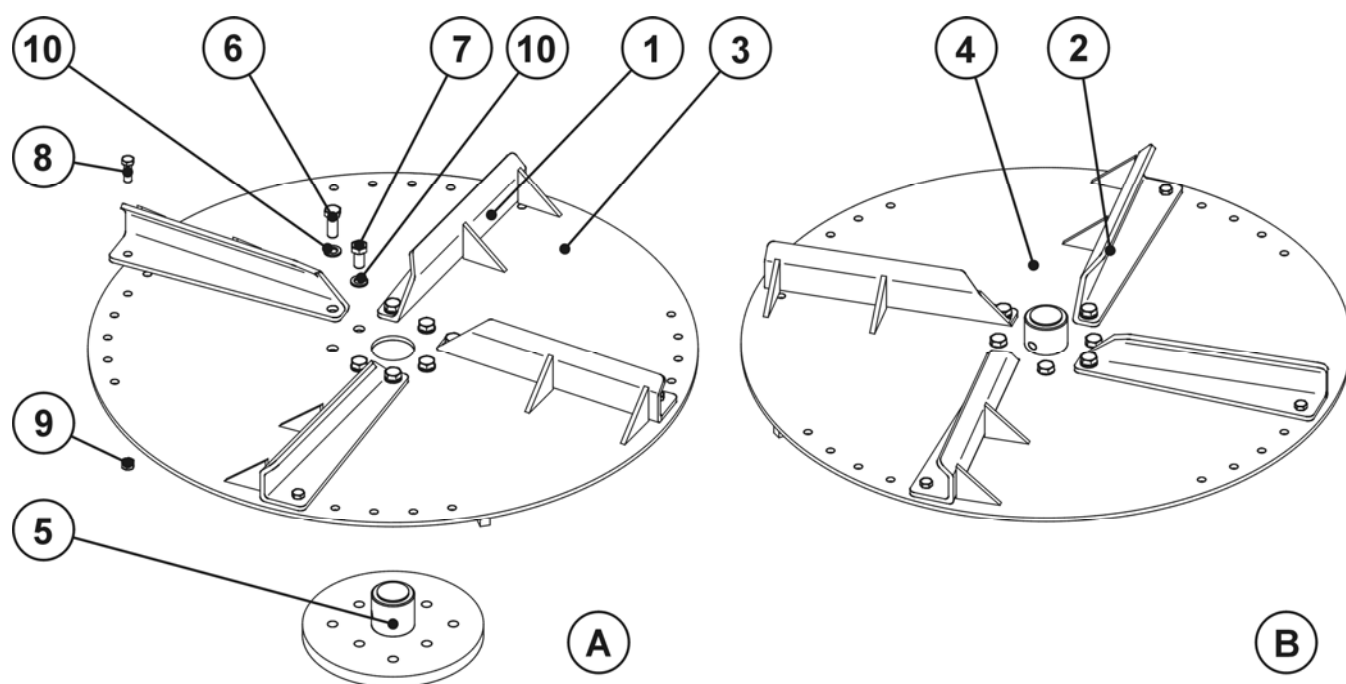
Assembly		Drawings No.	QUANTITY
WIDE SPREADING SYSTEM		22, 23	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
1	HOUSING	70RPN-04.01.00.00	1
2	CLUTCH	70RPN-04.02.00.00	2
3	RIGHT DISC	70RPN-04.03.00.00	1
4	LEFT DISC	70RPN-04.04.00.00	1
5	GEAR BASE	70RPN-04.00.00.01	1
6	SEALING	70RPN-04.00.00.02	1
7	RUBBER FLAT BAR	70RPN-02.03.00.01	1
8	REDUCTION GEAR	S2070192G111	1
9	REDUCTION GEAR	S2050146G110	2
10	SPRING PIN 12x40	PN-89/M-85023	2
11	SCREW M14x40-8.8-B-FE/ZN5	PN-85/M-82105	2
12	SCREW M14x35-8.8-B-FE/ZN5	PN-85/M-82105	6
13	SCREW M12x50-8.8-B-FE/ZN5	PN-85/M-82105	8
14	SCREW M12x30-8.8-B-FE/ZN5	PN-85/M-82105	12
15	SCREW M12x25-8.8-B-FE/ZN5	PN-85/M-82105	4
16	SCREW M8x30-8.8-B-FE/ZN5	PN-85/M-82105	11
17	NUT M14-8-B-FE/ZN5	PN-86/M-82144	4
18	NUT M12-8-B-FE/ZN5	PN-86/M-82144	12
19	NUT M8-8-B-FE/ZN5	PN-86/M-82144	11
20	WASHER 15-FE/ZN5	PN-78/M-82005	8
21	WASHER 13-FE/ZN5	PN-78/M-82005	12
22	WASHER 8.4-FE/ZN5	PN-78/M-82005	11
23	WASHER 13-FE/ZN5	PN-86/M-82030	12
24	SPRING WASHER Z14.2-FE/ZN5	PN-77/M-82008	8
25	SPRING WASHER Z12.2-FE/ZN5	PN-77/M-82008	24
26	SPRING WASHER Z8.2-FE/ZN5	PN-77/M-82008	11

FIG. 24. CLUTCH



Assembly		Drawings No.	QUANTITY
CLUTCH		24	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
	CLUTCH	70RPN-04.02.00.00	
1	LEFT HUB	70RPN-04.02.01.00	1
2	RIGHT HUB	70RPN-04.02.02.00	1
3	MANDREL	70RPN-04.02.00.01	8
4	CLUTCH INSERT	70RPN-04.02.00.02	8
5	SELF-LOCKING NUT M16-8-B-FE/ZN5	PN-85/M-82175	8
6	PRESSURE SCREW M8x15-8.8-B-FE/ZN5	PN-84/M-82316	2
7	WASHER	70RPN-04.02.00.03	8
8	SPRING RETAINER RING Z16	PN-81/M-85111	8

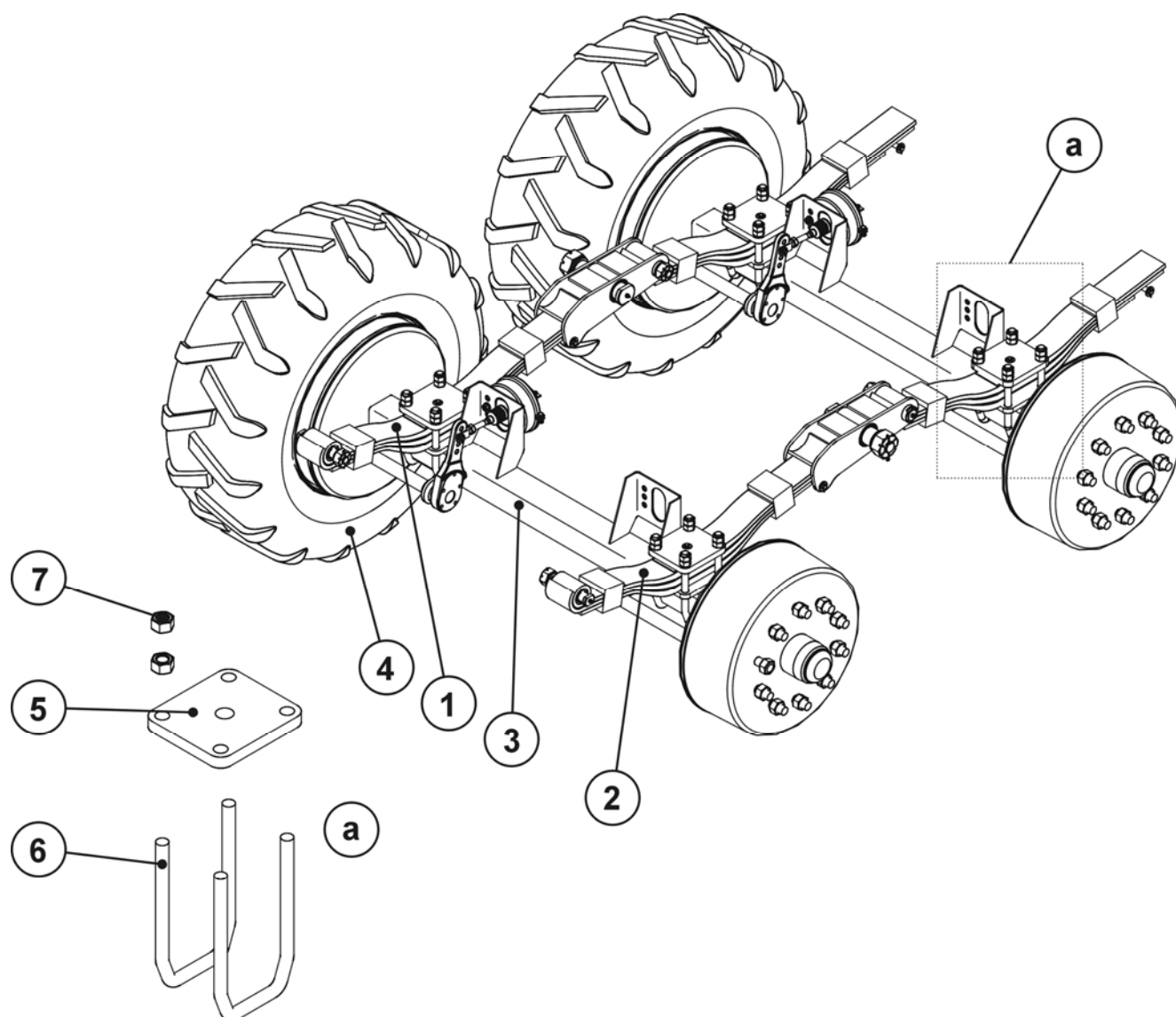
FIG. 25. DISCS



Assembly		Drawings No.	QUANTITY
DISCS		25	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
	RIGHT DISC (a)	70RPN-04.03.00.00	
	LEFT DISC (b)	70RPN-04.04.00.00	
1	RIGHT BLADE	70RPN-04.03.01.00	4
2	LEFT BLADE	70RPN-04.04.01.00	4
3	RIGHT DISC	70RPN-04.03.02.00	1
4	LEFT DISC	70RPN-04.04.02.00	1
5	HUB	70RPN-04.00.01.00	1*
6	SCREW M16x40-10.9-B	PN-85/M-82105	4*
7	SCREW M16x30-10.9-B	PN-85/M-82105	4*
8	SCREW M12x35-10.9-B	PN-85/M-82105	4*
9	NUT M12-10-B-FE/ZN5	DIN980	4*
10	WASHER Z6.3-FE/ZN5	PN-77/M-82008	8*

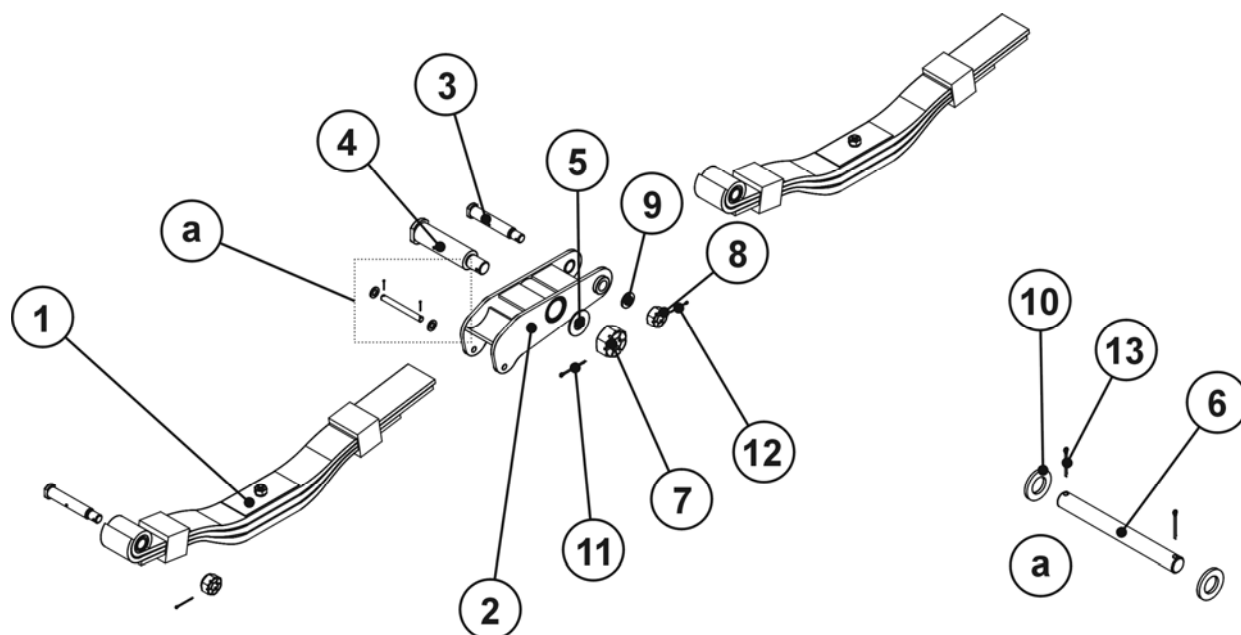
* - FOR ONE COMPLETE DISC

FIG. 26. SUSPENSION



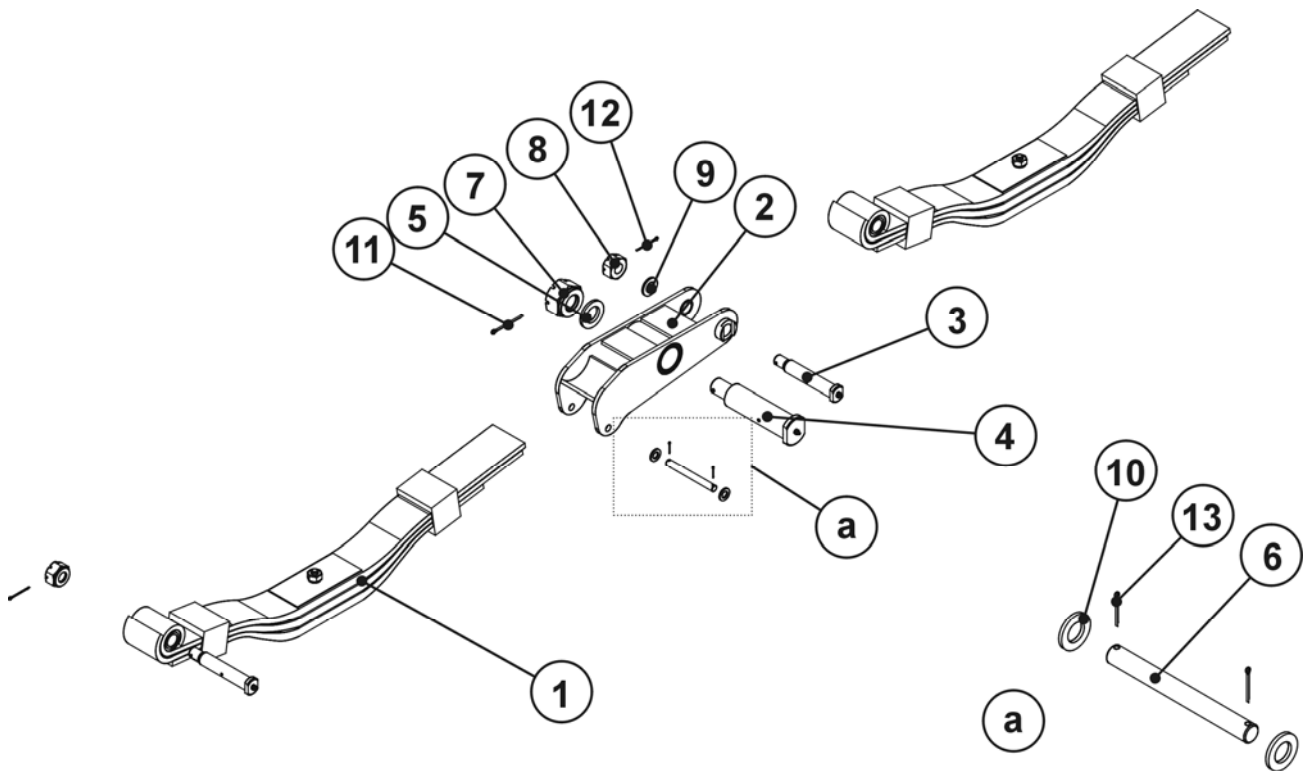
Assembly		Drawings No.	QUANTITY
SUSPENSION		26	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
1	RIGHT SUSPENSION SPRING	67RPN-00.04.00.00	1
2	LEFT SUSPENSION SPRING	67RPN-00.05.00.00	1
3	DRIVE AXLE CPL.	67RPN-00.03.00.00	2
4	WHEEL, CPL	101RPN-00.00.08.00	4
5	UPPER SUSPENSION SPRING PLATE	58RPN-00.00.003	4
6	BAIL SPRING	62RPN-00.00.003	8
7	NUT M20x1.5-5-B-FE/ZN5	PN-86/M-82144	32

FIG. 27. RIGHT SUSPENSION SPRING



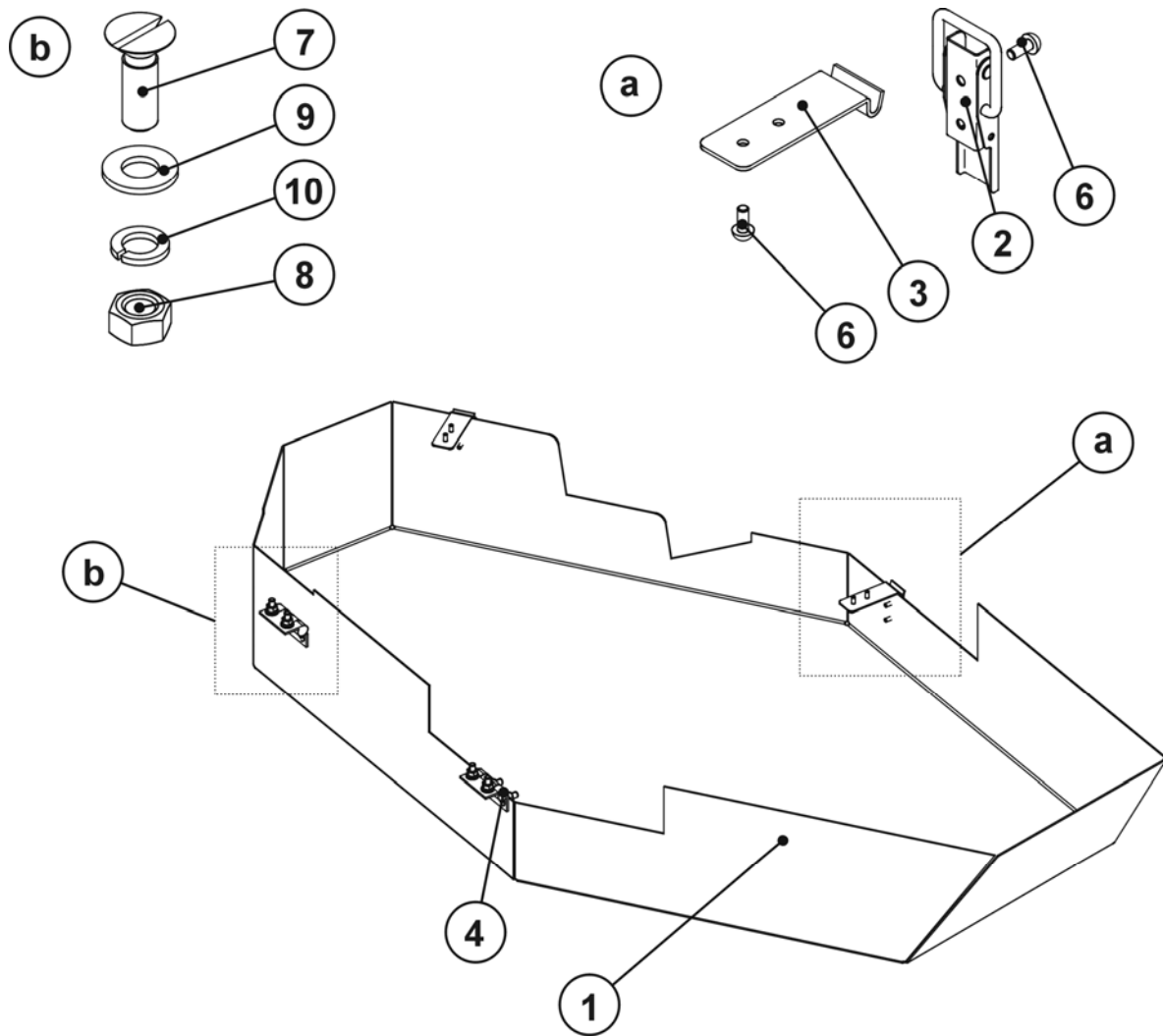
Assembly		Drawings No.	QUANTITY
RIGHT SUSPENSION SPRING		27	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
	RIGHT SUSPENSION SPRING	67RPN-00.04.00.00	
1	PARABOLIC SUSPENSION SPRING	67RPN-00.04.03.00	2
2	RIGHT ROCKER	67RPN-00.04.01.00	1
3	SUSPENSION SPRING BOLT CPL.	62RPN-00.00.300	2
4	ROCKER BOLT CPL.	67RPN-00.04.02.00	1
5	WASHER	37RPN-18.00.002	1
6	SUSPENSION SPRING BOLT	45RPN-00.03.001	2
7	CASTELLATED NUT Z M36x3-8-B-FE/ZN5	PN-86/M-82148	1
8	CASTELLATED NUT Z M24-8-B-FE/ZN5	PN-86/M-82148	2
9	WASHER 25-FE/N5	PN-78/M-82005	2
10	WASHER 17-FE/ZN5	PN-78/M-82005	4
11	COTTER PIN S-ZN 6.3x71	PN-76/M-82001	1
12	COTTER PIN S-ZN 5x50	PN-76/M-82001	2
13	COTTER PIN S-ZN 4x32	PN-76/M-82001	4

FIG. 28. LEFT SUSPENSION SPRING



Assembly		Drawings No.	QUANTITY
LEFT SUSPENSION SPRING		28	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
LEFT SUSPENSION SPRING		67RPN-00.05.00.00	
1	PARABOLIC SUSPENSION SPRING	67RPN-00.04.03.00	2
2	LEFT ROCKER	67RPN-00.05.01.00	1
3	SUSPENSION SPRING BOLT CPL.	62RPN-00.00.300	2
4	ROCKER BOLT CPL.	67RPN-00.04.02.00	1
5	WASHER	37RPN-18.00.002	1
6	SUSPENSION SPRING BOLT	45RPN-00.03.001	2
7	CASTELLATED NUT Z M36x3-8-B-FE/ZN5	PN-86/M-82148	1
8	CASTELLATED NUT Z M24-8-B-FE/ZN5	PN-86/M-82148	2
9	WASHER 25-FE/N5	PN-78/M-82005	2
10	WASHER 17-FE/ZN5	PN-78/M-82005	4
11	COTTER PIN S-ZN 6.3x71	PN-76/M-82001	1
12	COTTER PIN S-ZN 5x50	PN-76/M-82001	2
13	COTTER PIN S-ZN 4x32	PN-76/M-82001	4

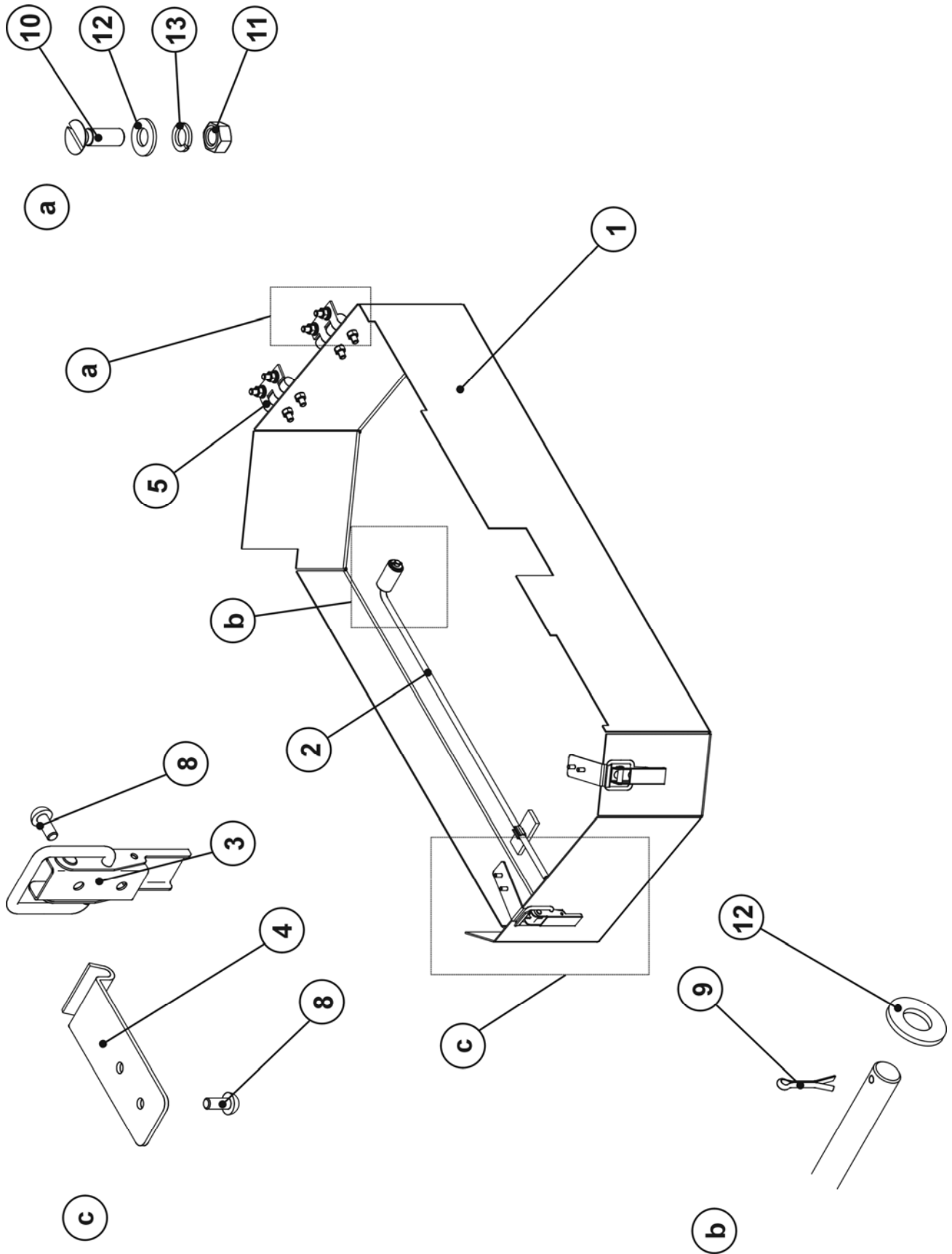
FIG. 29. LEFT ADAPTER GUARD



Assembly		Drawings No.	QUANTITY
LEFT ADAPTER GUARD		29	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
1	LEFT GUARD PLATE	70RPN.00.01.00.01	1
2	WALL CATCH ZB-06		2
3	WALL LOCK Z-06		2
4	HINGE 425711	CFM.60SH-8	2
5	EDGE GUARD (l=1960 mm) *	4610028	1
6	RIVET P AL/FE 5x12	PN-83/M-82971	8
7	SCREW M8x25-5.8-B-FE/ZN5	DIN 7991	8
8	NUT M8-6-B-FE/ZN5	PN-86/M-82144	4
9	WASHER 8.4-FE/ZN5	PN-78/M-82005	4
10	WASHER Z8.2-FE/ZN5	PN-77/M-82008	4

* - NOT SHOWN ON THE DRAWING

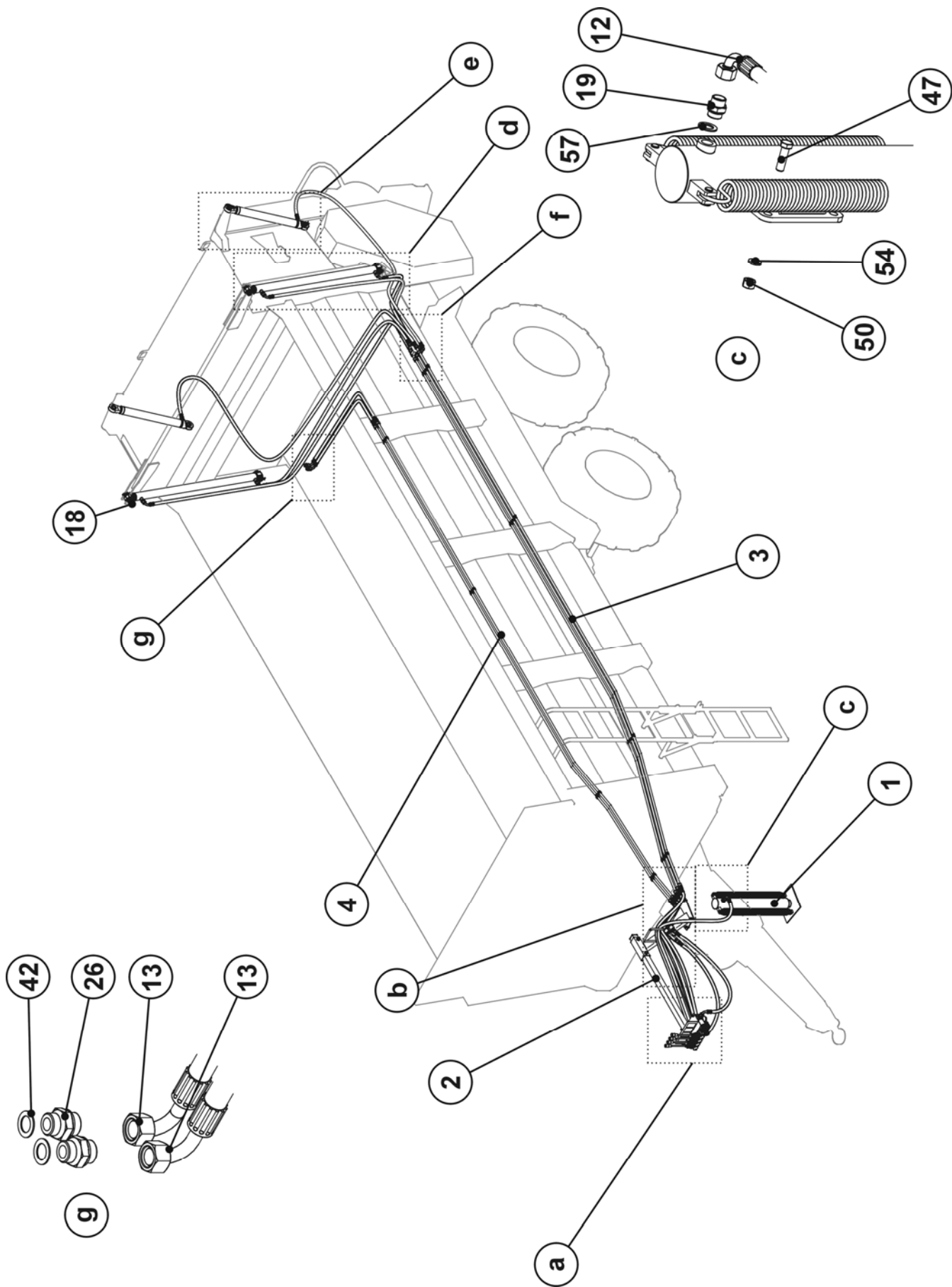
FIG. 30. RIGHT ADAPTER GUARD



Assembly		Drawings No.	QUANTITY
RIGHT ADAPTER GUARD		30	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
1	RIGHT ADAPTER GUARD	70RPN-00.02.01.00	1
2	SUPPORT	70RPN-00.02.00.01	1
3	WALL CATCH ZB-06		2
4	WALL LOCK Z-06		2
5	HINGE 425711	CFM.60SH-8	2
6	EDGE GUARD (l=2650 mm) *	4610028	1
7	EDGE GUARD (l=85 mm) *	4610028	1
8	RIVET P AL/FE 5x12	PN-83/M-82971	8
9	COTTER PIN S-ZN 2x14	PN-76/M-82001	1
10	SCREW M8x25-5.8-B-FE/ZN5	DIN 7991	8
11	NUT M8-6-B-FE/ZN5	PN-86/M-82144	4
12	WASHER 8.4-FE/ZN5	PN-78/M-82005	4
13	WASHER Z8.2-FE/ZN5	PN-77/M-82008	4

* - NOT SHOWN ON THE DRAWING

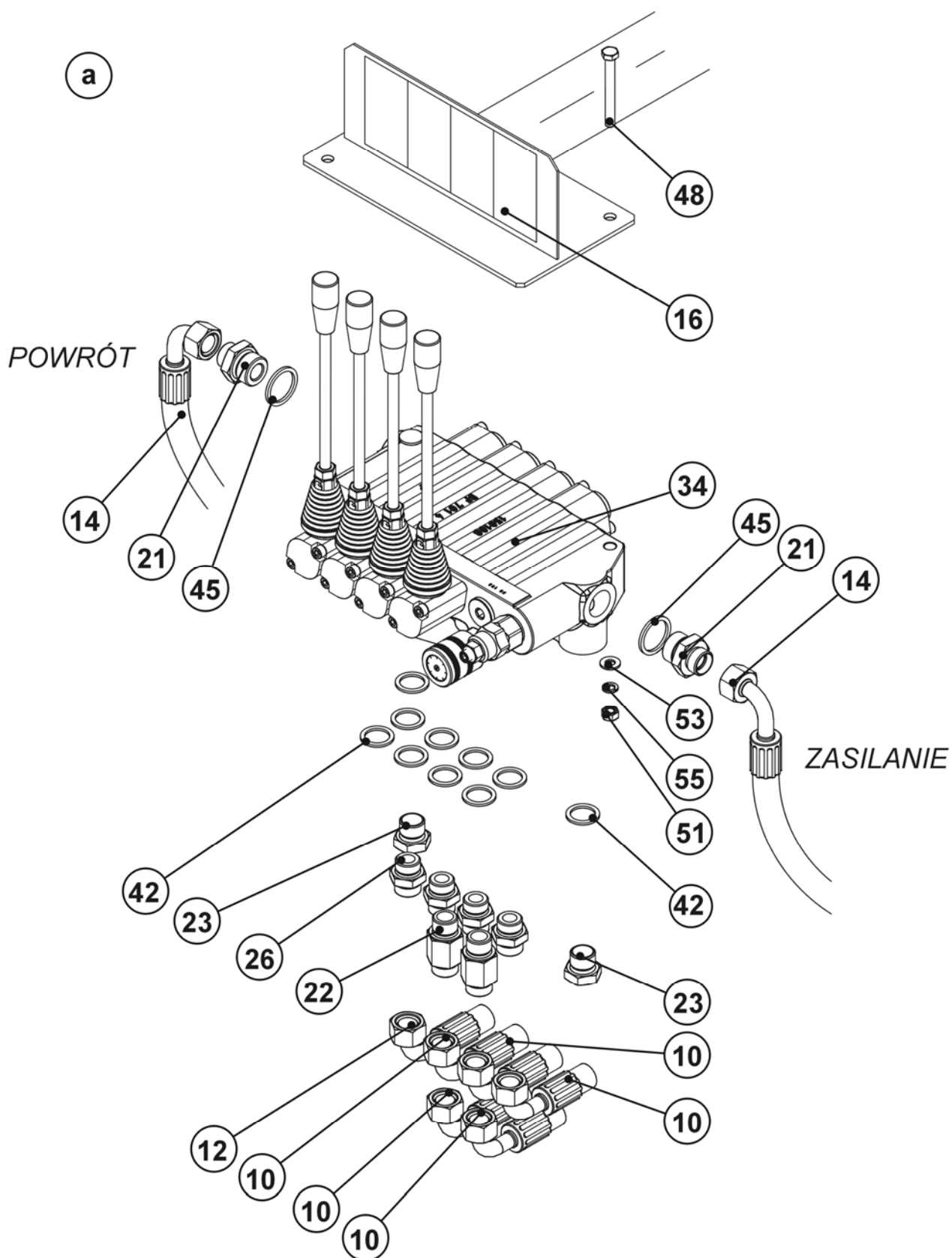
FIG. 31. HYDRAULIC SYSTEM



Assembly		Drawings No.	QUANTITY
HYDRAULIC SYSTEM		31, 32, 33	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
1	HYDRAULIC SUPPORT	70RPN-12.01.00.00	1
2	DISTRIBUTOR CONSOLE	70RPN-12.02.00.00	1
3	TUBE I, CPL.	101RPN-03.01.00.00	3
4	TUBE II, CPL.	101RPN-03.02.00.00	2
5	CONDUIT DN13 3700	70RPN-12.05.00.00	1
6	CONDUIT DN13 3400	70RPN-12.06.00.00	1
7	CONDUIT DN13 3550	70RPN-12.07.00.00	1
8	CONDUIT DN13 2950	70RPN-12.08.00.00	1
9	CONDUIT DN13 2250	70RPN-12.09.00.00	1
10	CONDUIT DN13 2100	70RPN-12.10.00.00	5
11	CONDUIT DN13 200	70RPN-12.11.00.00	1
12	CONDUIT DN13 1750	70RPN-12.12.00.00	1
13	CONDUIT DN13 1500	70RPN-12.13.00.00	2
14	CONDUIT DN13 1400	70RPN-12.14.00.00	2
15	ORIFICE M22-M16	70RPN-12.00.00.01	2
16	INFORMATION STICKER	70RPN-12.00.00.02	1
17	BOLT I	70RPN-12.00.00.03	3
18	BOLT II	70RPN-12.00.00.04	1
19	CONNECTOR BODY	12RPN-18.00.002	1
20	SLEEVE II	70RPN-12.00.00.06	8
21	CONNECTOR BODY	70RPN-12.00.00.07	2
22	CONNECTOR BODY	55RPN-22.00.00.02	2
23	PLUG G1/2	70RPN-12.00.00.08	2
24	CYLINDER 50sj30A/1150m2a16n90	33RPN-04.12.00.00	2
25	CONNECTOR	29RPN-13.00.004	1
26	CONNECTOR BODY	12RPN-18.00.01	6
27	CONNECTOR BODY	12RPN-18.00.03	4
28	CONNECTOR BODY	6RPN-04.00.11	3
29	QUICK-RELEASE CONNECTOR - PLUG ZSR12.5	ZSR12-W01	2
30	QUICK-RELEASE CONNECTOR - PLUG ISO12.5	SZ12-W06	2
31	SOCKET ISO	920025 FLIEGL	2
32	PLUNGER CYLINDER 40/400	33RPN-00.21.00.00	2
33	SOCKET	ZSR5-160-13/300	2
34	VALVE BF701/4 GU/MO A8/MO A1/MO C1/MO C1		1
35	FLOW DISTRIBUTOR RP2512/502		1
36	CHECK VALVE	UZZR-32-10-A	1
37	T-CONNECTOR BODY 1613	PN-66/M-73147	2
38	BAND RIBENCLIP 22 (		13
39	BAND RIBENCLIP 16		20
40	CABLE BAND S.6327 (		2
41	COTTER PIN S-ZN 6.3x45	PN-EN ISO 1234	12
42	COPPER WASHER 28/21/2		12
343	COPPER WASHER 24/18/2		3
44	COPPER WASHER 22/16/2		6
45	WASHER PP45-F 3/4"		2
46	SELF-TAPPING SCREW Ø5.5x19	DIN-7504-K	23
47	SCREW M12x40-8.8-B-FE/ZN5	PN-EN ISO 4017:2002	4
48	SCREW M8x70-8.8-B-FE/ZN5	PN-EN ISO 4014:2002	2
49	SCREW M8x30-5.8-B-FE/ZN5	PN-EN ISO 4017:2002	4
50	NUT M12-5-B-FE/ZN5	PN-EN ISO 4032:2002	4
51	NUT M8-5-B-FE/ZN5	PN-EN ISO 4032:2002	6
52	WASHER 27-FE/ZN5	PN-EN-28738	12
53	WASHER 8.4-FE/ZN5	PN-EN ISO 7091:2003	6
54	WASHER Z121.2-FE/ZN5	PN-76/M-82008	4
55	WASHER Z8.2-FE/ZN5	PN-77/M-82008	6
56	SEALING RING, ROUND Ø19.3x2.4	PN-60/M-86961	2
57	COPPER WASHER 27/22/2		1
58	INFORMATION STICKER II	70RPN-12.00.00.09	2
59	CABLE BAND 292x3.6 (		5

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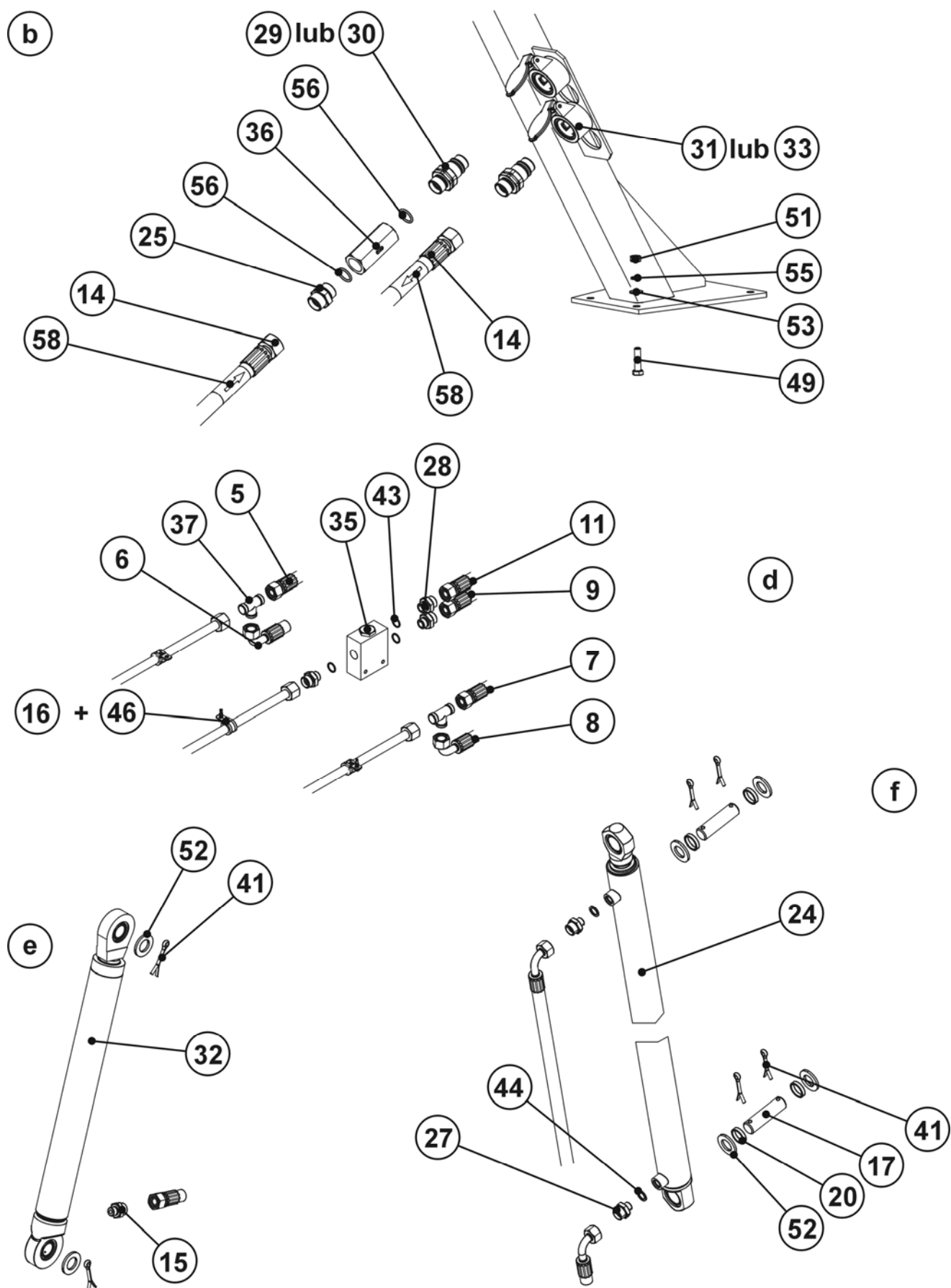
FIG. 32. HYDRAULIC SYSTEM



Assembly		Drawings No.	QUANTITY
HYDRAULIC SYSTEM		31, 32, 33	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
1	HYDRAULIC SUPPORT	70RPN-12.01.00.00	1
2	DISTRIBUTOR CONSOLE	70RPN-12.02.00.00	1
3	TUBE I, CPL.	101RPN-03.01.00.00	3
4	TUBE II, CPL.	101RPN-03.02.00.00	2
5	CONDUIT DN13 3700	70RPN-12.05.00.00	1
6	CONDUIT DN13 3400	70RPN-12.06.00.00	1
7	CONDUIT DN13 3550	70RPN-12.07.00.00	1
8	CONDUIT DN13 2950	70RPN-12.08.00.00	1
9	CONDUIT DN13 2250	70RPN-12.09.00.00	1
10	CONDUIT DN13 2100	70RPN-12.10.00.00	5
11	CONDUIT DN13 200	70RPN-12.11.00.00	1
12	CONDUIT DN13 1750	70RPN-12.12.00.00	1
13	CONDUIT DN13 1500	70RPN-12.13.00.00	2
14	CONDUIT DN13 1400	70RPN-12.14.00.00	2
15	ORIFICE M22-M16	70RPN-12.00.00.01	2
16	INFORMATION STICKER	70RPN-12.00.00.02	1
17	BOLT I	70RPN-12.00.00.03	3
18	BOLT II	70RPN-12.00.00.04	1
19	CONNECTOR BODY	12RPN-18.00.002	1
20	SLEEVE II	70RPN-12.00.00.06	8
21	CONNECTOR BODY	70RPN-12.00.00.07	2
22	CONNECTOR BODY	55RPN-22.00.00.02	2
23	PLUG G1/2	70RPN-12.00.00.08	2
24	CYLINDER 50sj30A/1150m2a16n90	33RPN-04.12.00.00	2
25	CONNECTOR	29RPN-13.00.004	1
26	CONNECTOR BODY	12RPN-18.00.01	6
27	CONNECTOR BODY	12RPN-18.00.03	4
28	CONNECTOR BODY	6RPN-04.00.11	3
29	QUICK-RELEASE CONNECTOR - PLUG ZSR12.5	ZSR12-W01	2
30	QUICK-RELEASE CONNECTOR - PLUG ISO12.5	SZ12-W06	2
31	SOCKET ISO	920025 FLIEGL	2
32	PLUNGER CYLINDER 40/400	33RPN-00.21.00.00	2
33	SOCKET	ZSR5-160-13/300	2
34	VALVE BF701/4 GU/MO A8/MO A1/MO C1/MO C1		1
35	FLOW DISTRIBUTOR RP2512/502		1
36	CHECK VALVE	UZZR-32-10-A	1
37	T-CONNECTOR BODY 1613	PN-66/M-73147	2
38	BAND RIBENCLIP 22 (		13
39	BAND RIBENCLIP 16		20
40	CABLE BAND S.6327 (		2
41	COTTER PIN S-ZN 6.3x45	PN-EN ISO 1234	12
42	COPPER WASHER 28/21/2		12
343	COPPER WASHER 24/18/2		3
44	COPPER WASHER 22/16/2		6
45	WASHER PP45-F 3/4"		2
46	SELF-TAPPING SCREW Ø5.5x19	DIN-7504-K	23
47	SCREW M12x40-8.8-B-FE/ZN5	PN-EN ISO 4017:2002	4
48	SCREW M8x70-8.8-B-FE/ZN5	PN-EN ISO 4014:2002	2
49	SCREW M8x30-5.8-B-FE/ZN5	PN-EN ISO 4017:2002	4
50	NUT M12-5-B-FE/ZN5	PN-EN ISO 4032:2002	4
51	NUT M8-5-B-FE/ZN5	PN-EN ISO 4032:2002	6
52	WASHER 27-FE/ZN5	PN-EN-28738	12
53	WASHER 8.4-FE/ZN5	PN-EN ISO 7091:2003	6
54	WASHER Z121.2-FE/ZN5	PN-76/M-82008	4
55	WASHER Z8.2-FE/ZN5	PN-77/M-82008	6
56	SEALING RING, ROUND Ø19.3x2.4	PN-60/M-86961	2
57	COPPER WASHER 27/22/2		1
58	INFORMATION STICKER II	70RPN-12.00.00.09	2
59	CABLE BAND 292x3.6 (		5

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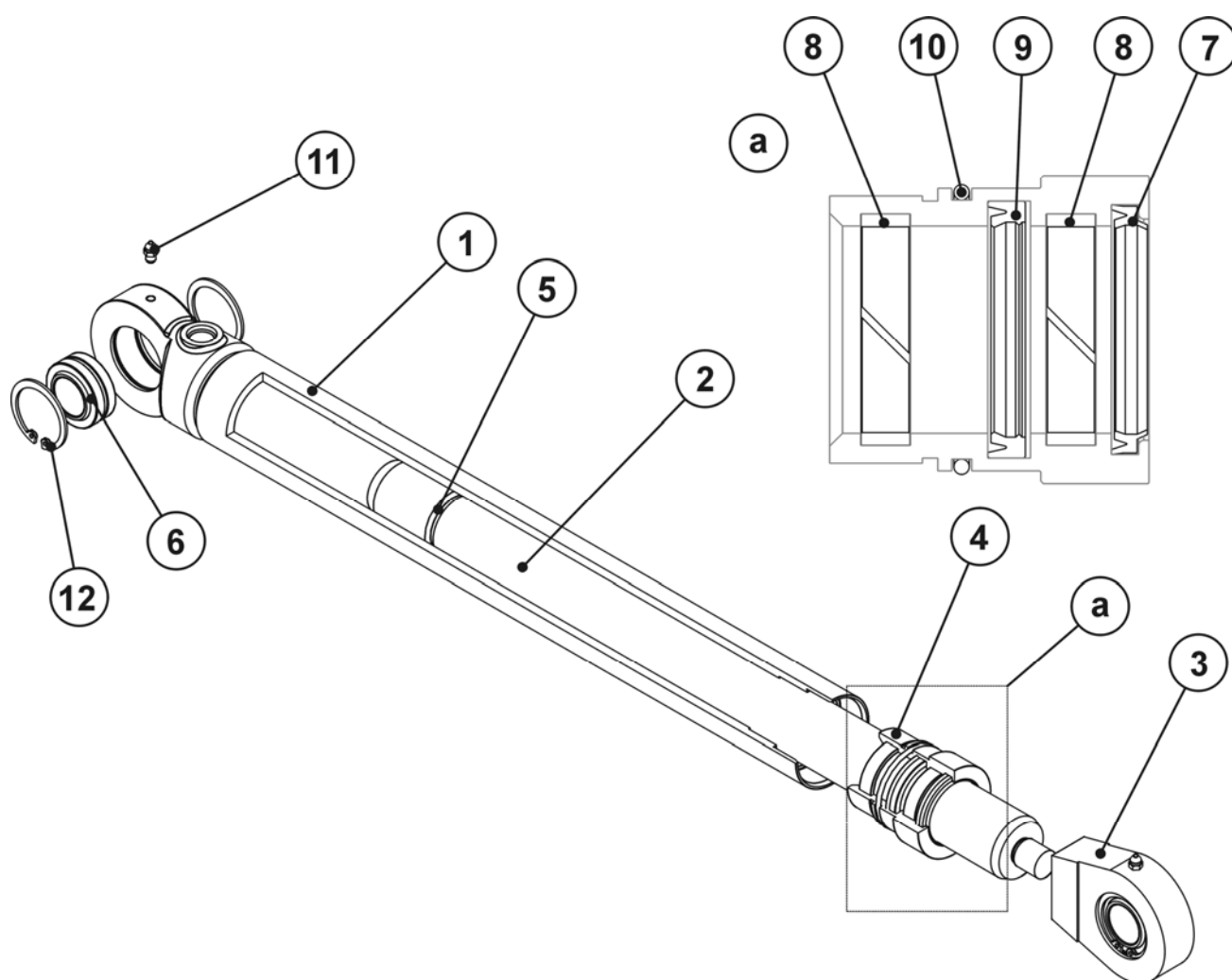
FIG. 33. HYDRAULIC SYSTEM



Assembly		Drawings No.	QUANTITY
HYDRAULIC SYSTEM		31, 32, 33	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
1	HYDRAULIC SUPPORT	70RPN-12.01.00.00	1
2	DISTRIBUTOR CONSOLE	70RPN-12.02.00.00	1
3	TUBE I, CPL.	101RPN-03.01.00.00	3
4	TUBE II, CPL.	101RPN-03.02.00.00	2
5	CONDUIT DN13 3700	70RPN-12.05.00.00	1
6	CONDUIT DN13 3400	70RPN-12.06.00.00	1
7	CONDUIT DN13 3550	70RPN-12.07.00.00	1
8	CONDUIT DN13 2950	70RPN-12.08.00.00	1
9	CONDUIT DN13 2250	70RPN-12.09.00.00	1
10	CONDUIT DN13 2100	70RPN-12.10.00.00	5
11	CONDUIT DN13 200	70RPN-12.11.00.00	1
12	CONDUIT DN13 1750	70RPN-12.12.00.00	1
13	CONDUIT DN13 1500	70RPN-12.13.00.00	2
14	CONDUIT DN13 1400	70RPN-12.14.00.00	2
15	ORIFICE M22-M16	70RPN-12.00.00.01	2
16	INFORMATION STICKER	70RPN-12.00.00.02	1
17	BOLT I	70RPN-12.00.00.03	3
18	BOLT II	70RPN-12.00.00.04	1
19	CONNECTOR BODY	12RPN-18.00.002	1
20	SLEEVE II	70RPN-12.00.00.06	8
21	CONNECTOR BODY	70RPN-12.00.00.07	2
22	CONNECTOR BODY	55RPN-22.00.00.02	2
23	PLUG G1/2	70RPN-12.00.00.08	2
24	CYLINDER 50sj30A/1150m2a16n90	33RPN-04.12.00.00	2
25	CONNECTOR	29RPN-13.00.004	1
26	CONNECTOR BODY	12RPN-18.00.01	6
27	CONNECTOR BODY	12RPN-18.00.03	4
28	CONNECTOR BODY	6RPN-04.00.11	3
29	QUICK-RELEASE CONNECTOR - PLUG ZSR12.5	ZSR12-W01	2
30	QUICK-RELEASE CONNECTOR - PLUG ISO12.5	SZ12-W06	2
31	SOCKET ISO	920025 FLIEGL	2
32	PLUNGER CYLINDER 40/400	33RPN-00.21.00.00	2
33	SOCKET	ZSR5-160-13/300	2
34	VALVE BF701/4 GU/MO A8/MO A1/MO C1/MO C1		1
35	FLOW DISTRIBUTOR RP2512/502		1
36	CHECK VALVE	UZZR-32-10-A	1
37	T-CONNECTOR BODY 1613	PN-66/M-73147	2
38	BAND RIBENCLIP 22 (		13
39	BAND RIBENCLIP 16		20
40	CABLE BAND S.6327 (		2
41	COTTER PIN S-ZN 6.3x45	PN-EN ISO 1234	12
42	COPPER WASHER 28/21/2		12
343	COPPER WASHER 24/18/2		3
44	COPPER WASHER 22/16/2		6
45	WASHER PP45-F 3/4"		2
46	SELF-TAPPING SCREW Ø5.5x19	DIN-7504-K	23
47	SCREW M12x40-8.8-B-FE/ZN5	PN-EN ISO 4017:2002	4
48	SCREW M8x70-8.8-B-FE/ZN5	PN-EN ISO 4014:2002	2
49	SCREW M8x30-5.8-B-FE/ZN5	PN-EN ISO 4017:2002	4
50	NUT M12-5-B-FE/ZN5	PN-EN ISO 4032:2002	4
51	NUT M8-5-B-FE/ZN5	PN-EN ISO 4032:2002	6
52	WASHER 27-FE/ZN5	PN-EN-28738	12
53	WASHER 8.4-FE/ZN5	PN-EN ISO 7091:2003	6
54	WASHER Z121.2-FE/ZN5	PN-76/M-82008	4
55	WASHER Z8.2-FE/ZN5	PN-77/M-82008	6
56	SEALING RING, ROUND Ø19.3x2.4	PN-60/M-86961	2
57	COPPER WASHER 27/22/2		1
58	INFORMATION STICKER II	70RPN-12.00.00.09	2
59	CABLE BAND 292x3.6 (		5

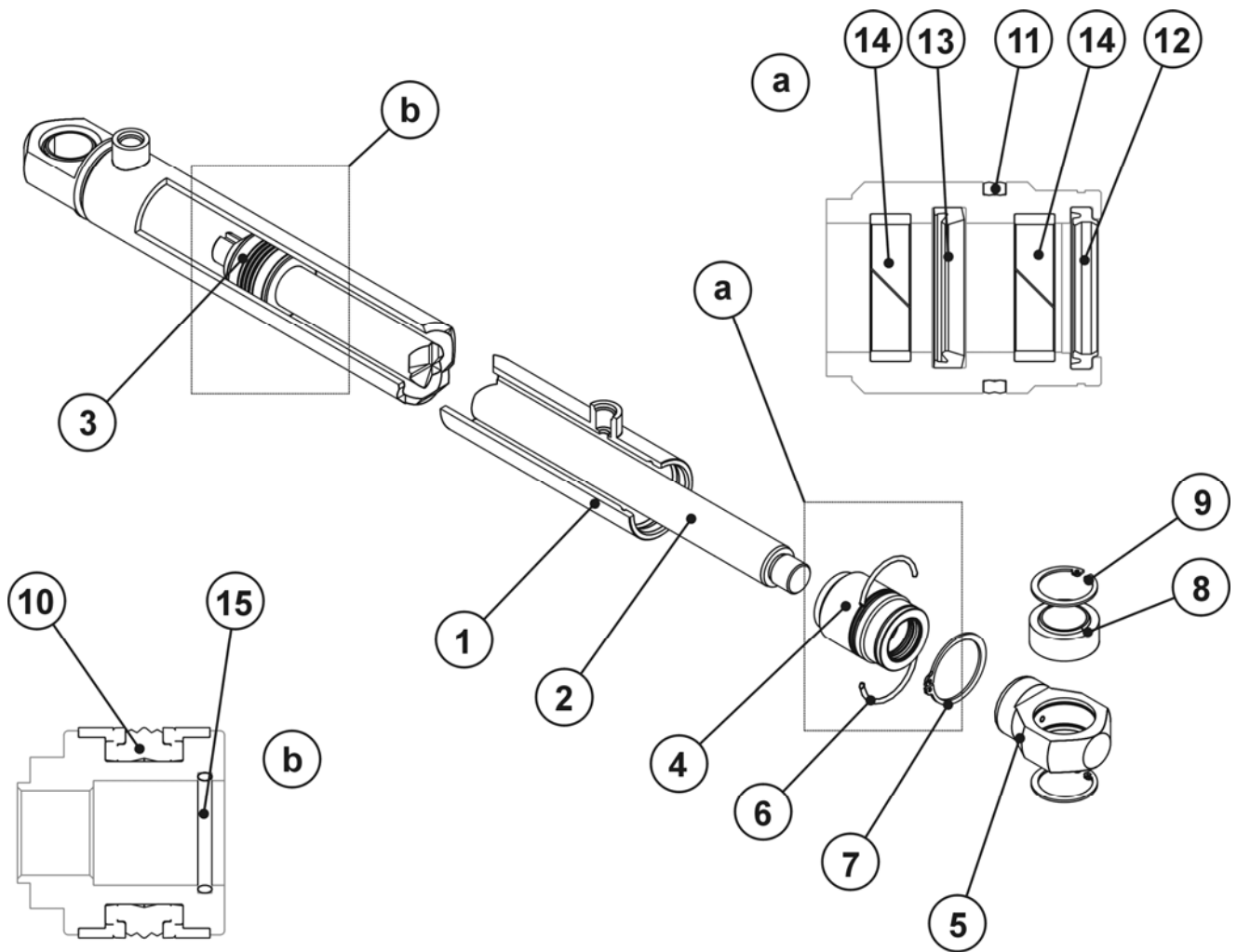
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FIG. 34. PLUNGER CYLINDER 40/400



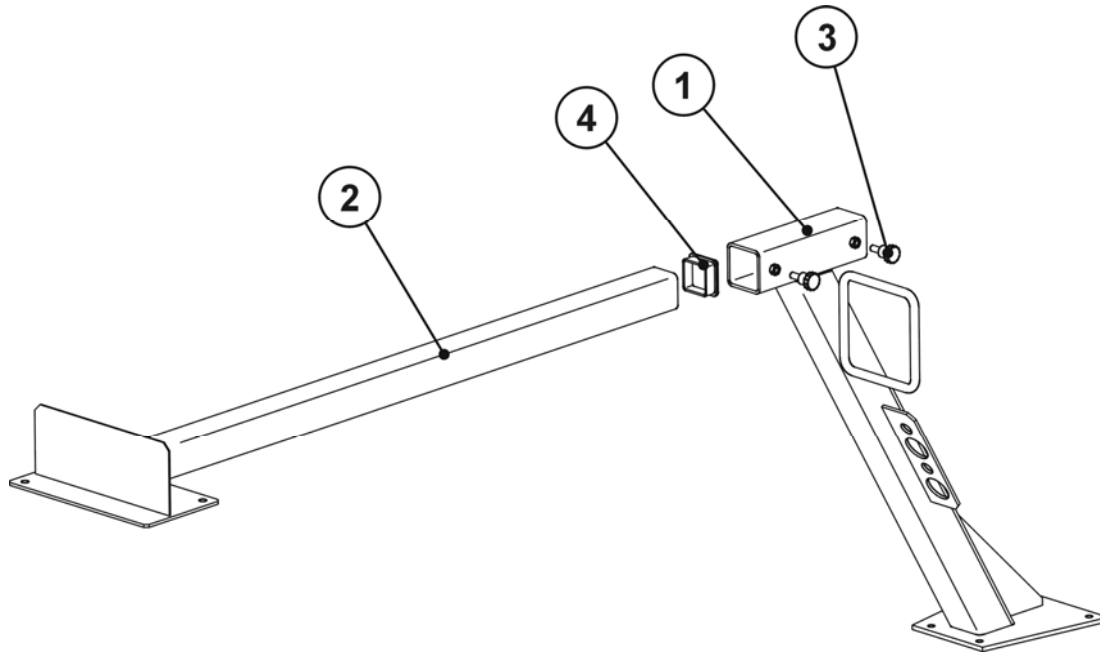
Assembly		Drawings No.	QUANTITY
PLUNGER CYLINDER 40/400		34	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
1	HOUSING	33RPN-00.21.01.00	1
2	PISTON ROD	33RPN-00.21.00.02	1
3	PISTON ROD EYE	33RPN-00.16.00.05	1
4	PACKING	33RPN-00.16.00.04	1
5	CLOSING RING	33RPN-00.11.00.05	1
6	SLIDE BEARING, RADIAL	GE25ES	2
7	SCRAPING RING	K27-040	1
8	GUIDING RING	K68-040/3	2
9	SEALING RING	K33-040/2 PU	1
10	PACKING SEALING RING	KO-0500030	1
11	NIPPLE M6	PN-76/M-82002	2
12	SPRING RETAINER RING W42	PN-81/M-85111	4

FIG. 35. CYLINDER



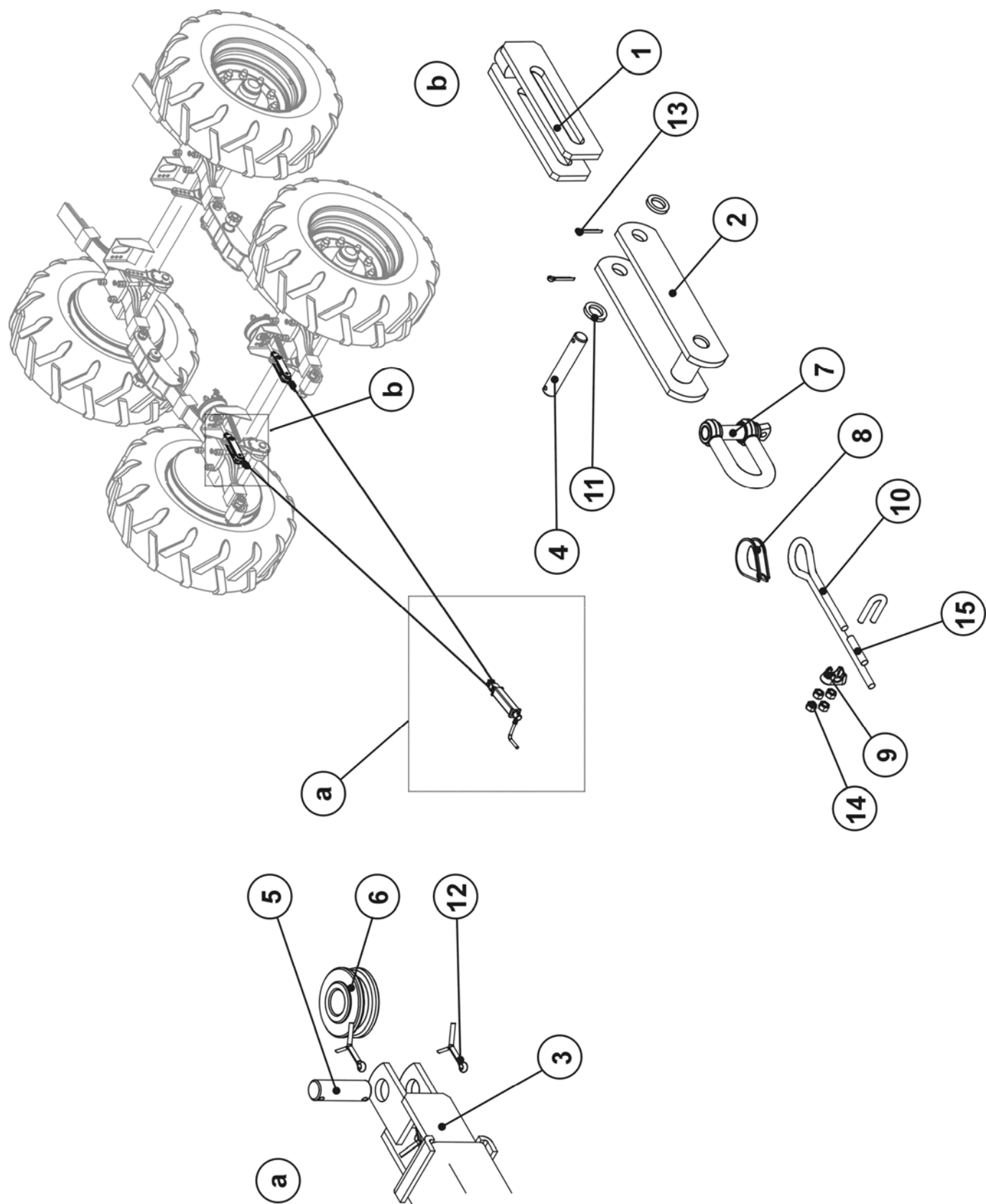
Assembly		Drawings No.	QUANTITY
CYLINDER		35	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
1	HOUSING	33RPN-04.12.01.00	1
2	PISTON ROD	33RPN-04.12.00.02	1
3	PISTON	33RPN1-04.01.00.03	1
4	GUIDE	33RPN-04.12.00.04	1
5	PISTON ROD EYE	33RPN1-04.01.00.05	1
6	CLOSING RING	33RPN-04.01.00.11	2
7	SECURING RING Z48	PN-81/M-85111	1
8	SLIDE BEARING, RADIAL	GE25ES	2
9	RETAINER RING W42	PN-81/M-85111	4
10	PISTON SEALING PACKET	PCB1A0500-NCR0Q	1
11	SEALING RING	DUO 300500	1
12	SCRAPING RING	WD2210300	1
13	SEALING	RL10N0300	1
14	PISTON ROD GUIDE	GR6900300-Z61	2
15	SEALING RING 25x2.5	PN-64/M-73093	1

FIG. 36. DISTRIBUTOR CONSOLE



Assembly		Drawings No.	QUANTITY
DISTRIBUTOR CONSOLE		36	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
1	BODY	70RPN-12.02.01.00	1
2	CONSOLE BAR	70RPN-12.02.02.00	1
3	STAR-SHAPED HANDLE 1.1.19 M8 l=20mm		2
4	SQUARE INSERT SR 1540		1

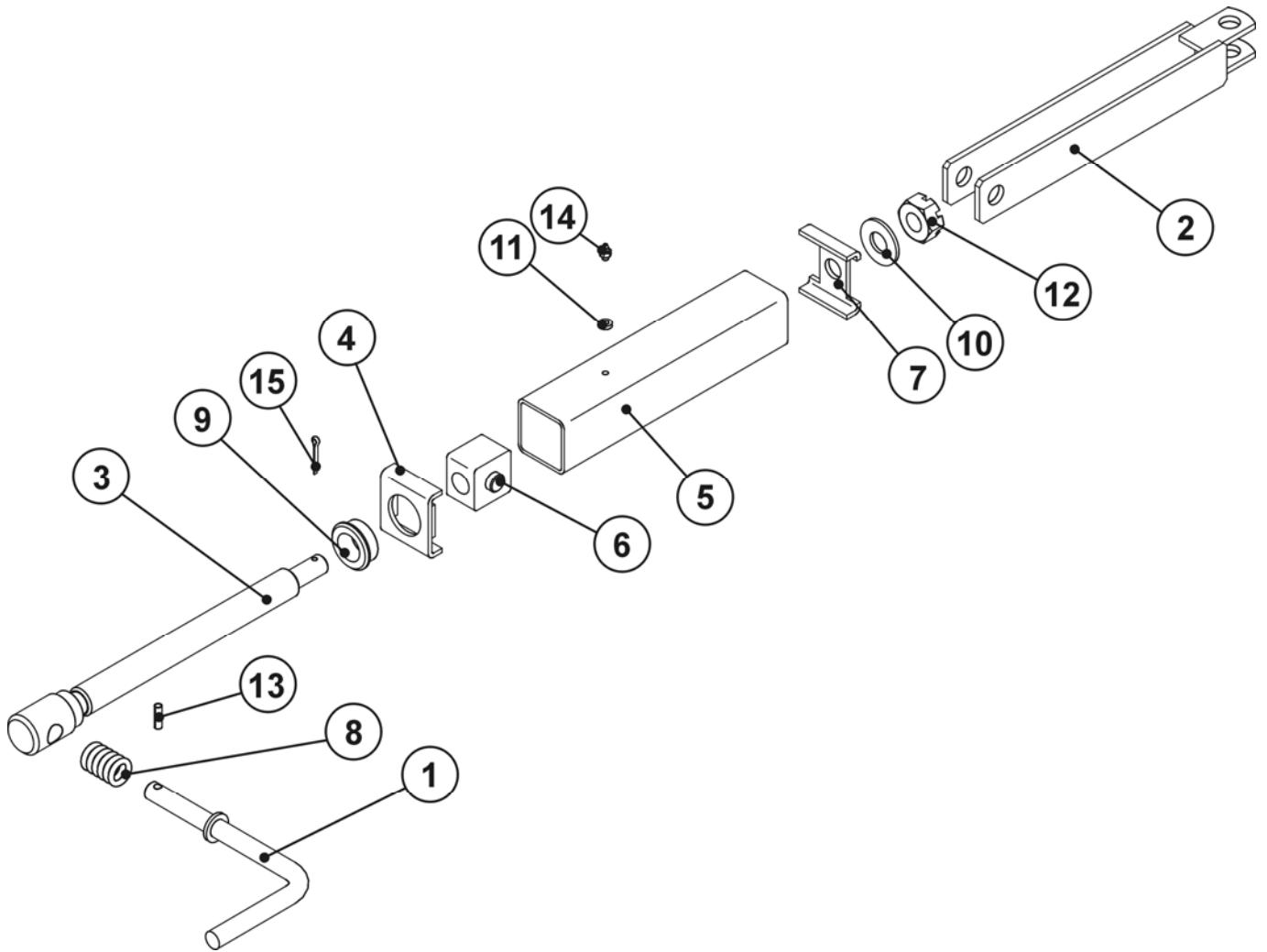
FIG. 37. PARKING BRAKE



Assembly		Drawings No.	QUANTITY
PARKING BRAKE		37	
NO.	PART	DRAWING NO. (STANDARD)	N262/1

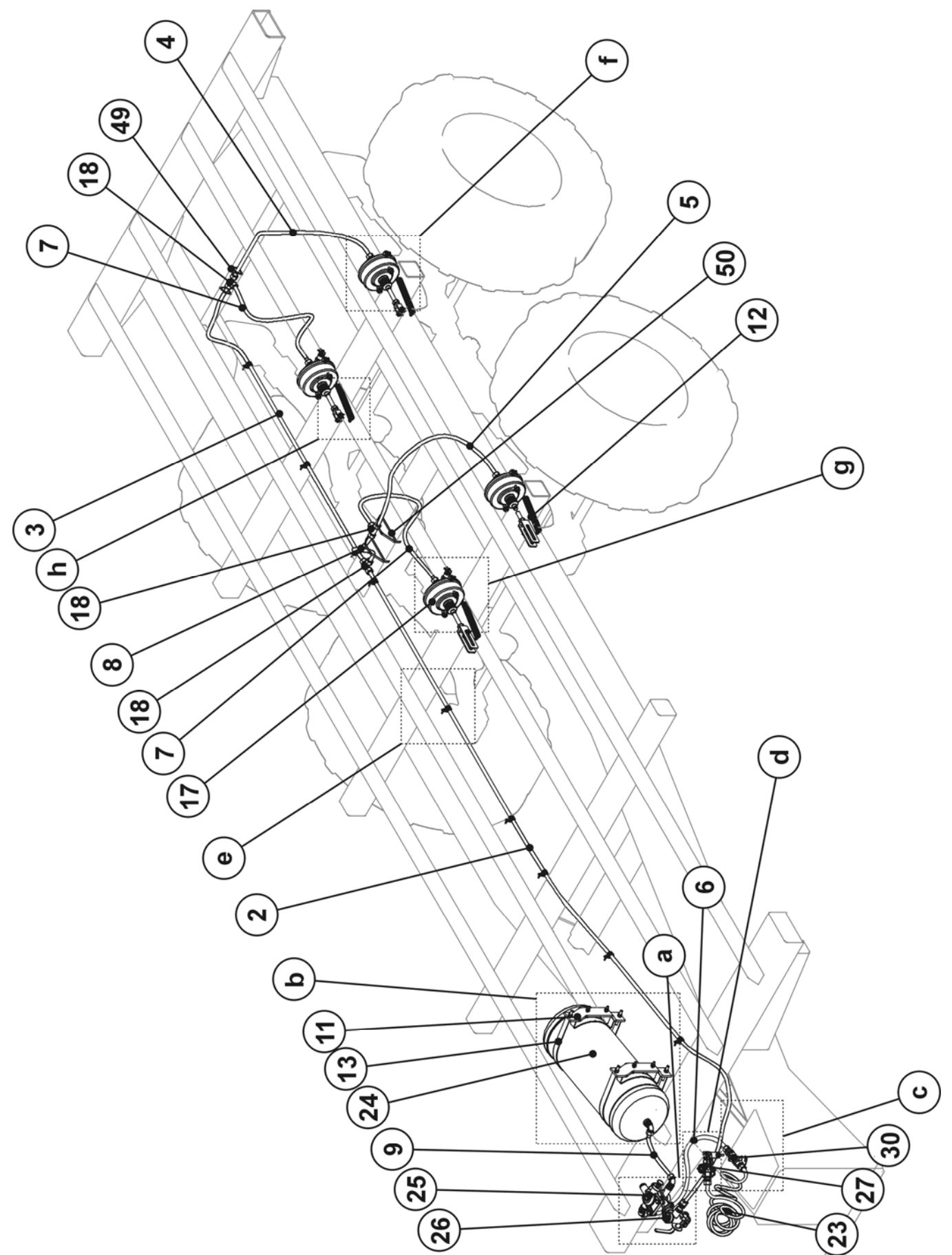
1	CYLINDER FORK	70RPN-09.00.01.00	2
2	PARKING BRAKE GUY	45RPN-22.01.000	2
3	BRAKE GEAR	29RPN-12.01.000	1
4	BRAKE BOLT	45RPN-22.00.002	2
5	BOLT	29RPN-12.00.001	1
6	CABLE WHEEL	29RPN-13.00.001	1
7	SCREW SHACKLE S.2768		2
8	THIMBLE A6	PN-66/M-80247	2
9	BAIL CLAMP 6.5	PN-73/M-80241	6
10	CABLE Ø6 6x19+P+p L=6100		1
11	WASHER 1 FE/ZN5	PN-78/M-82005	4
12	COTTER PIN S-ZN 4x40	PN-76/M-82001	2
13	COTTER PIN S-ZN 3.2x25	PN-76/M-82001	4
14	NUT M5-5-B-FE/ZN5	PN-86/M-82144	24
15	THERMO-SHRINKABLE TUBE PBF 12/6 L=60	BN-89/C-89209	2

FIG. 38. BRAKE GEAR



Assembly		Drawings No.	QUANTITY
BRAKE GEAR		38	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
1	CRANK, CPL	29RPN-12.01.100	1
2	STRING, CPL.	29RPN-12.01.200	1
3	SCREW, CPL.	29RPN-12.01.300	1
4	STOPPER	29RPN-12.01.400	1
5	BODY	29RPN-12.01.001	1
6	NUT	29RPN-12.01.002	1
7	STOPPER	29RPN-12.01.003	1
8	SPRING	29RPN-12.01.004	1
9	SLEEVE	29RPN-12.01.005	1
10	WASHER 17 FE/ZN5	PN-78/M-82005	1
11	WASHER 6.4 FE/ZN5	PN-78/M-82005	1
12	NUTM16-5-C FE/ZN5	PN-86/M-82148	1
13	SPRING PIN 6x24	PN-89/M-85023	1
14	NIPPLE M6	PN-76/M-86002	1
15	COTTER PIN	PN-76/M-82001	1

FIG. 39. SINGLE-CONDUIT PNEUMATIC SYSTEM

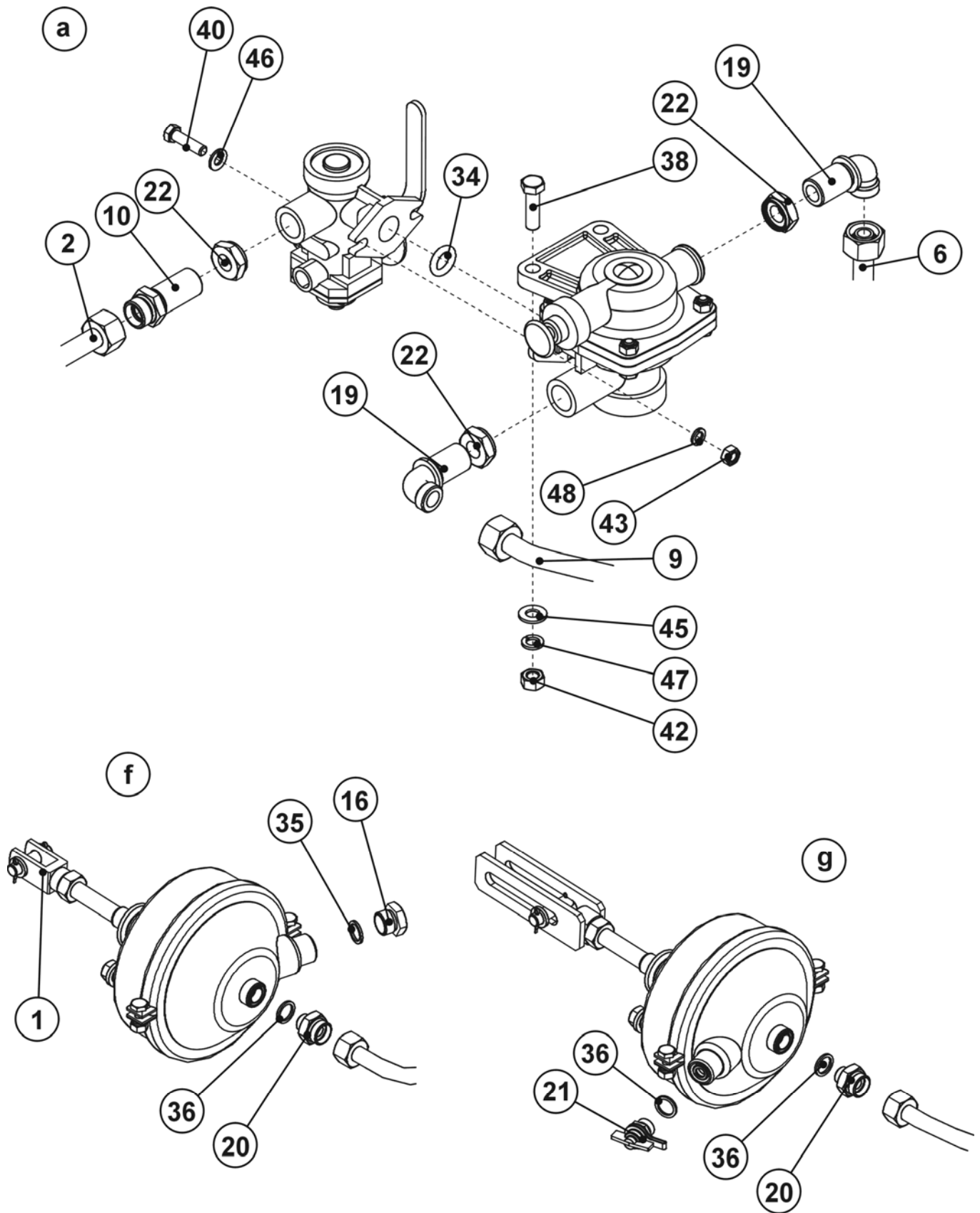


Assembly		Drawings No.	QUANTITY
SINGLE-CONDUIT PNEUMATIC SYSTEM		39, 40, 41	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
1	FORK	70RPN-14.00.00.01	2
2	CONDUIT BŁH W-W 4150	67RPN-03.03.00.00	1
3	CONDUIT BŁH W-W 1700	45RPN-56.02.000	1
4	CONDUIT BŁH W-W 1100	64RPN-15.06.000	1
5	CONDUIT BŁH W-W 1000	62RPN-26.05.000	1
6	CONDUIT BŁH W-W 850	65RPN-08.03.00.00	1
7	CONDUIT BŁH W-W 750	68RPN-15.06.00.00	2
8	CONDUIT BŁH W-W 500	68RPN-15.08.00.00	1
9	CONDUIT BŁH W-W 350	78RPN-14.04.00.00	1
10	CONNECTOR, STRAIGHT, LONGM22x1.5	77RPN-03.00.00.02	3
11	AIR TANK CONSOLE	64RPN-15.00.100	2
12	SPRING	45RPN-05.00.002	4
13	AIR TANK BAND	45RPN-00.13.000	2
14	PLUG	29RPN-11.00.002	1
15	BOLT	29RPN-11.00.004	2
16	SENSOR STOPPER BD	13RPN-03.01.02	2
17	MEMBRANE CYLINDER 24"	SMB-24.0/16	4
18	T-CONNECTOR BŁH	063 309 066	3
19	ELBOW CONNECTOR BŁH	063 206 054	4
20	STRAIGHT CONNECTOR BŁH M22x1.5/M16x1.5		4
21	INSPECTION CONNECTOR	333 200 108	2
22	SEALING SET KMPL M22x1.5		7
23	SPIRAL HOSE 12x1.5/4500/2xM22x1.5/RED	WS-7 POSICZ	1
24	AIR TANK	110RPN-02.01.00.00	1
25	CONTROL VALVE	44.11.011.0	1
26	BRAKING FORCE CONTROLLER	61.11.012.0	1
27	CONDUIT CONNECTOR	87.30.010.0	1
28	DRAIN VALVE	83.10.012.0	1
29	INSPECTION CONNECTOR	88.10.011.0	1
30	AIR FILTER	81.01.010.0	2
31	CONNECTOR CATCH	331000 FLIEGL	2
32	BAND RIBENCLIP 16		9
33	SELF-TAPPING SCREW Ø5.5x19	DIN-7504-K	9
34	SEALING RING Ø20x5	PN-64/M-73093	1
35	COPPER WASHER 27/22/2		3
36	COPPER WASHER 22/17/2	F80-3407114	8
37	COTTER PIN S-ZN 3.2x25	PN-76/M-82001	4
38	SCREW M10x35-5.8-B-FE/ZN5	PN-85/M-82105	2
39	SCREW M8x35-5.8-B-FE/ZN5	PN-85/M-82105	4
40	SCREW M8x30-5.8-B-FE/ZN5	PN-85/M-82105	6
41	NUT M22x1.5-05-B-FE/ZN5	PN-86/M-82153	2
42	NUT M10-5-B-FE/ZN5	PN-86/M-82144	6
43	NUT M8-5-B-FE/ZN5	PN-86/M-82144	6
44	WASHER 13-FE/ZN5	PN-78/M-82005	4
45	WASHER 10.5-FE/ZN5	PN-78/M-82005	2
46	WASHER 8.4-FE/ZN5	PN-78/M-82005	10
47	SPRING WASHER Z10.2-FE/ZN5	PN-77/M-82008	6
48	SPRING WASHER Z8.2-FE/ZN5	PN-77/M-82008	10
49	CABLE BAND 203x3.6		3
50	CABLE BAND 430x4.8		2

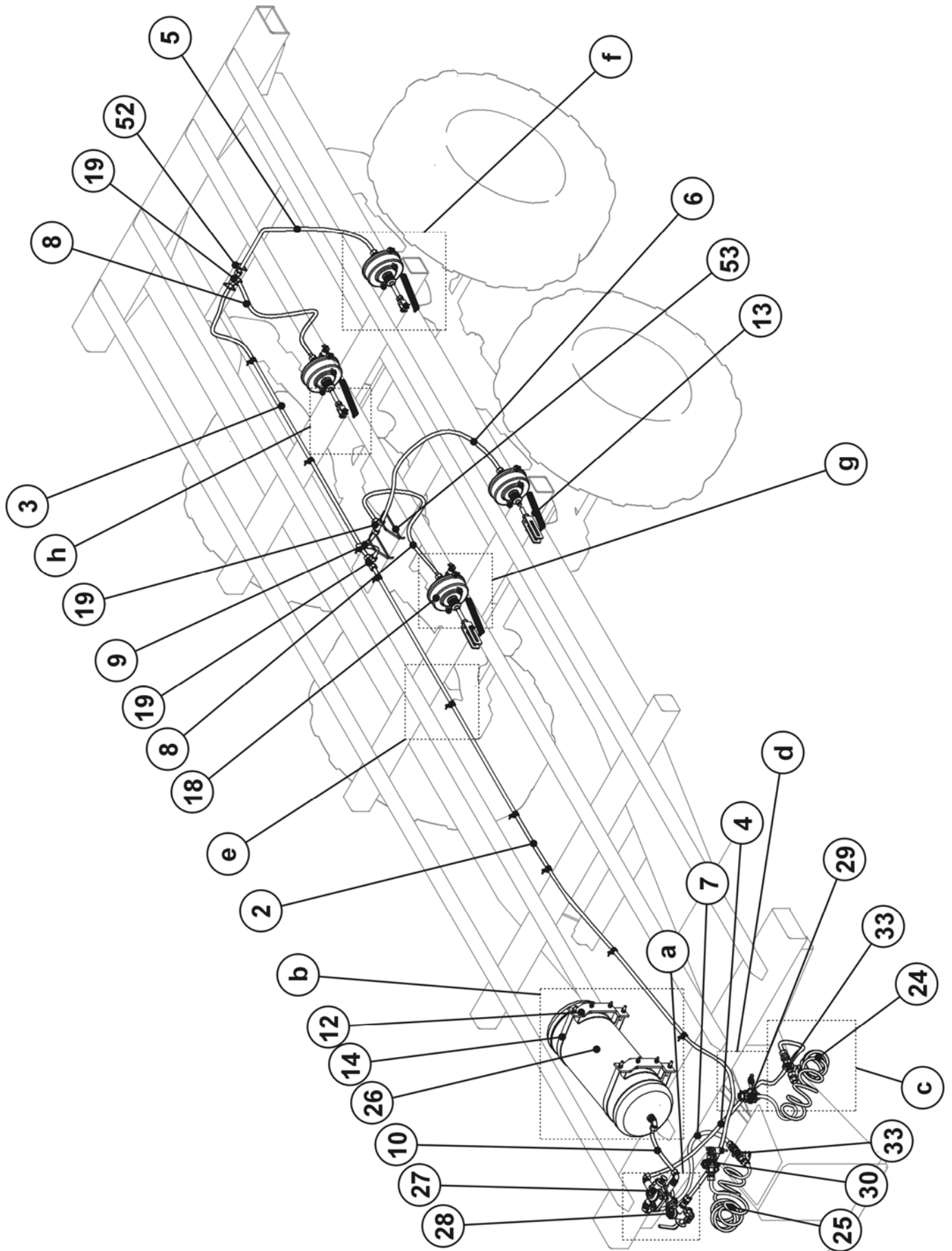
SINGLE-CONDUIT PNEUMATIC SYSTEM



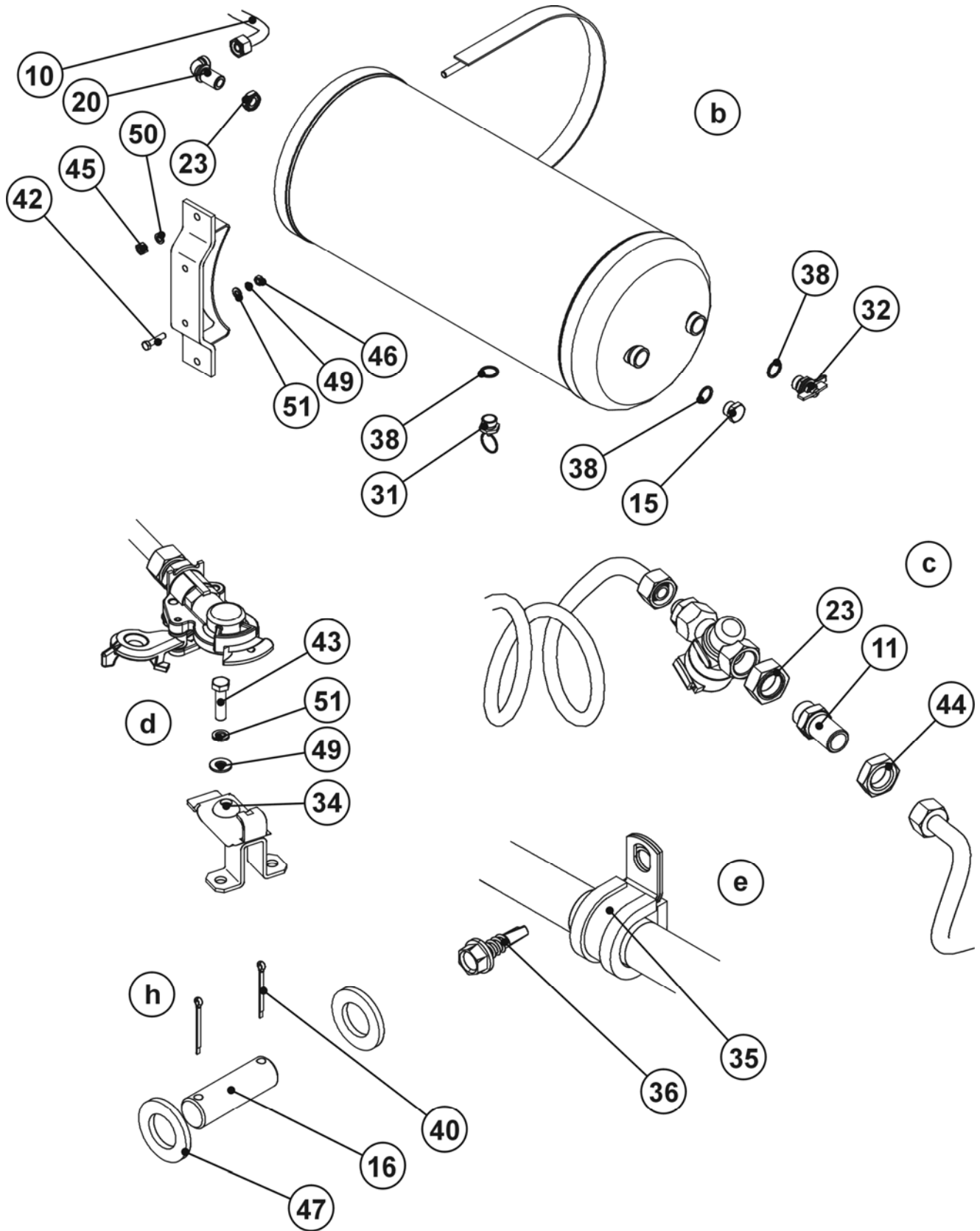
Assembly		Drawings No.	QUANTITY
SINGLE-CONDUIT PNEUMATIC SYSTEM		39, 40, 41	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
1	FORK	70RPN-14.00.00.01	2
2	CONDUIT BŁH W-W 4150	67RPN-03.03.00.00	1
3	CONDUIT BŁH W-W 1700	45RPN-56.02.000	1
4	CONDUIT BŁH W-W 1100	64RPN-15.06.000	1
5	CONDUIT BŁH W-W 1000	62RPN-26.05.000	1
6	CONDUIT BŁH W-W 850	65RPN-08.03.00.00	1
7	CONDUIT BŁH W-W 750	68RPN-15.06.00.00	2
8	CONDUIT BŁH W-W 500	68RPN-15.08.00.00	1
9	CONDUIT BŁH W-W 350	78RPN-14.04.00.00	1
10	CONNECTOR, STRAIGHT, LONGM22x1.5	77RPN-03.00.00.02	3
11	AIR TANK CONSOLE	64RPN-15.00.100	2
12	SPRING	45RPN-05.00.002	4
13	AIR TANK BAND	45RPN-00.13.000	2
14	PLUG	29RPN-11.00.002	1
15	BOLT	29RPN-11.00.004	2
16	SENSOR STOPPER BD	13RPN-03.01.02	2
17	MEMBRANE CYLINDER 24"	SMB-24.0/16	4
18	T-CONNECTOR BŁH	063 309 066	3
19	ELBOW CONNECTOR BŁH	063 206 054	4
20	STRAIGHT CONNECTOR BŁH M22x1.5/M16x1.5		4
21	INSPECTION CONNECTOR	333 200 108	2
22	SEALING SET KMPL M22x1.5		7
23	SPIRAL HOSE 12x1.5/4500/2xM22x1.5/RED	WS-7 POSICZ	1
24	AIR TANK	110RPN-02.01.00.00	1
25	CONTROL VALVE	44.11.011.0	1
26	BRAKING FORCE CONTROLLER	61.11.012.0	1
27	CONDUIT CONNECTOR	87.30.010.0	1
28	DRAIN VALVE	83.10.012.0	1
29	INSPECTION CONNECTOR	88.10.011.0	1
30	AIR FILTER	81.01.010.0	2
31	CONNECTOR CATCH	331000 FLIEGL	2
32	BAND RIBENCLIP 16		9
33	SELF-TAPPING SCREW Ø5.5x19	DIN-7504-K	9
34	SEALING RING Ø20x5	PN-64/M-73093	1
35	COPPER WASHER 27/22/2		3
36	COPPER WASHER 22/17/2	F80-3407114	8
37	COTTER PIN S-ZN 3.2x25	PN-76/M-82001	4
38	SCREW M10x35-5.8-B-FE/ZN5	PN-85/M-82105	2
39	SCREW M8x35-5.8-B-FE/ZN5	PN-85/M-82105	4
40	SCREW M8x30-5.8-B-FE/ZN5	PN-85/M-82105	6
41	NUT M22x1.5-05-B-FE/ZN5	PN-86/M-82153	2
42	NUT M10-5-B-FE/ZN5	PN-86/M-82144	6
43	NUT M8-5-B-FE/ZN5	PN-86/M-82144	6
44	WASHER 13-FE/ZN5	PN-78/M-82005	4
45	WASHER 10.5-FE/ZN5	PN-78/M-82005	2
46	WASHER 8.4-FE/ZN5	PN-78/M-82005	10
47	SPRING WASHER Z10.2-FE/ZN5	PN-77/M-82008	6
48	SPRING WASHER Z8.2-FE/ZN5	PN-77/M-82008	10
49	CABLE BAND 203x3.6		3
50	CABLE BAND 430x4.8		2



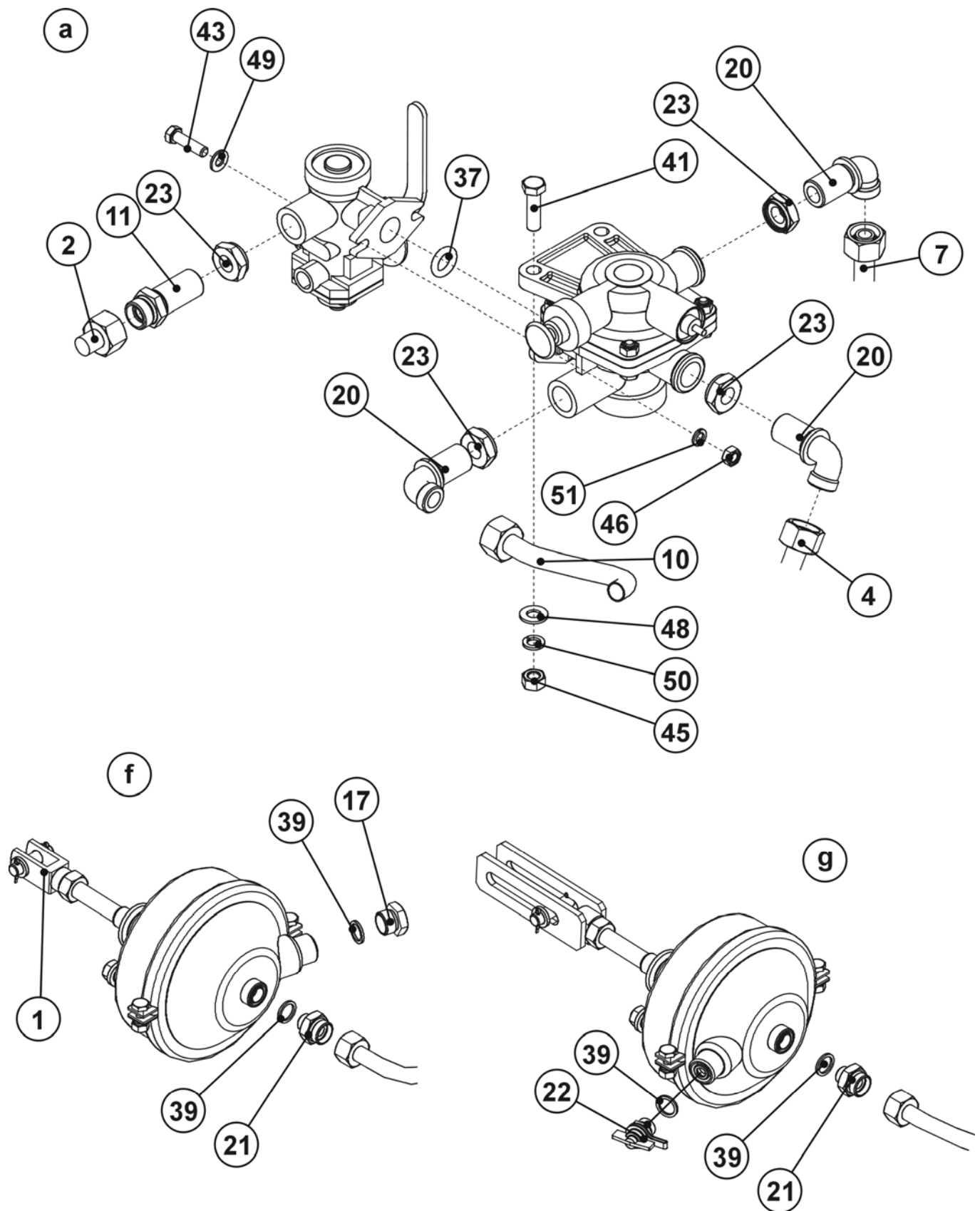
Assembly		Drawings No.	QUANTITY
SINGLE-CONDUIT PNEUMATIC SYSTEM		39, 40, 41	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
1	FORK	70RPN-14.00.00.01	2
2	CONDUIT BŁH W-W 4150	67RPN-03.03.00.00	1
3	CONDUIT BŁH W-W 1700	45RPN-56.02.000	1
4	CONDUIT BŁH W-W 1100	64RPN-15.06.000	1
5	CONDUIT BŁH W-W 1000	62RPN-26.05.000	1
6	CONDUIT BŁH W-W 850	65RPN-08.03.00.00	1
7	CONDUIT BŁH W-W 750	68RPN-15.06.00.00	2
8	CONDUIT BŁH W-W 500	68RPN-15.08.00.00	1
9	CONDUIT BŁH W-W 350	78RPN-14.04.00.00	1
10	CONNECTOR, STRAIGHT, LONGM22x1.5	77RPN-03.00.00.02	3
11	AIR TANK CONSOLE	64RPN-15.00.100	2
12	SPRING	45RPN-05.00.002	4
13	AIR TANK BAND	45RPN-00.13.000	2
14	PLUG	29RPN-11.00.002	1
15	BOLT	29RPN-11.00.004	2
16	SENSOR STOPPER BD	13RPN-03.01.02	2
17	MEMBRANE CYLINDER 24"	SMB-24.0/16	4
18	T-CONNECTOR BŁH	063 309 066	3
19	ELBOW CONNECTOR BŁH	063 206 054	4
20	STRAIGHT CONNECTOR BŁH M22x1.5/M16x1.5		4
21	INSPECTION CONNECTOR	333 200 108	2
22	SEALING SET KMPL M22x1.5		7
23	SPIRAL HOSE 12x1.5/4500/2xM22x1.5/RED	WS-7 POSICZ	1
24	AIR TANK	110RPN-02.01.00.00	1
25	CONTROL VALVE	44.11.011.0	1
26	BRAKING FORCE CONTROLLER	61.11.012.0	1
27	CONDUIT CONNECTOR	87.30.010.0	1
28	DRAIN VALVE	83.10.012.0	1
29	INSPECTION CONNECTOR	88.10.011.0	1
30	AIR FILTER	81.01.010.0	2
31	CONNECTOR CATCH	331000 FLIEGL	2
32	BAND RIBENCLIP 16		9
33	SELF-TAPPING SCREW Ø5.5x19	DIN-7504-K	9
34	SEALING RING Ø20x5	PN-64/M-73093	1
35	COPPER WASHER 27/22/2		3
36	COPPER WASHER 22/17/2	F80-3407114	8
37	COTTER PIN S-ZN 3.2x25	PN-76/M-82001	4
38	SCREW M10x35-5.8-B-FE/ZN5	PN-85/M-82105	2
39	SCREW M8x35-5.8-B-FE/ZN5	PN-85/M-82105	4
40	SCREW M8x30-5.8-B-FE/ZN5	PN-85/M-82105	6
41	NUT M22x1.5-05-B-FE/ZN5	PN-86/M-82153	2
42	NUT M10-5-B-FE/ZN5	PN-86/M-82144	6
43	NUT M8-5-B-FE/ZN5	PN-86/M-82144	6
44	WASHER 13-FE/ZN5	PN-78/M-82005	4
45	WASHER 10.5-FE/ZN5	PN-78/M-82005	2
46	WASHER 8.4-FE/ZN5	PN-78/M-82005	10
47	SPRING WASHER Z10.2-FE/ZN5	PN-77/M-82008	6
48	SPRING WASHER Z8.2-FE/ZN5	PN-77/M-82008	10
49	CABLE BAND 203x3.6		3
50	CABLE BAND 430x4.8		2



Assembly		Drawings No.	QUANTITY
DOUBLE-CONDUIT PNEUMATIC SYSTEM		42, 43, 44	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
1	FORK	70RPN-14.00.00.01	2
2	CONDUIT BŁH W-W 4150	67RPN-03.03.00.00	1
3	CONDUIT BŁH W-W 1700	45RPN-56.02.000	1
4	CONDUIT BŁH W-W 1450	70RPN-13.03.00.00	1
5	CONDUIT BŁH W-W 1100	64RPN-15.06.000	1
6	CONDUIT BŁH W-W 1000	62RPN-26.05.000	1
7	CONDUIT BŁH W-W 850	65RPN-08.03.00.00	1
8	CONDUIT BŁH W-W 750	68RPN-15.06.00.00	2
9	CONDUIT BŁH W-W 500	68RPN-15.08.00.00	1
10	CONDUIT BŁH W-W 350	78RPN-14.04.00.00	1
11	CONNECTOR, STRAIGHT, LONGM22x1.5	77RPN-03.00.00.02	3
12	AIR TANK CONSOLE	64RPN-15.00.100	2
13	SPRING	45RPN-05.00.002	4
14	AIR TANK BAND	45RPN-00.13.000	2
15	PLUG	29RPN-11.00.002	1
16	BOLT	29RPN-11.00.004	2
17	SENSOR STOPPER BD	13RPN-03.01.02	2
18	MEMBRANE CYLINDER 24"	SMB-24.0/16	4
19	T-CONNECTOR BŁH	063 309 066	3
20	ELBOW CONNECTOR BŁH	063 206 054	4
21	STRAIGHT CONNECTOR BŁH M22x1.5/M16x1.5		4
22	INSPECTION CONNECTOR	333 200 108	2
23	SEALING SET KMPL M22x1.5		7
24	SPIRAL HOSE 12x1.5/4500/2xM22x1.5/YELLOW	WS-8 POSICZ	1
25	SPIRAL HOSE 12x1.5/4500/2xM22x1.5/RED	WS-7 POSICZ	1
26	AIR TANK	110RPN-02.01.00.00	1
27	CONTROL VALVE	44.12.010.0	1
28	BRAKING FORCE CONTROLLER	61.11.012.0	1
29	CONDUIT CONNECTOR	87.10.030.0	1
30	CONDUIT CONNECTOR	87.10.020.0	1
31	DRAIN VALVE	83.10.012.0	1
32	INSPECTION CONNECTOR	88.10.011.0	1
33	AIR FILTER	81.01.010.0	2
34	CONNECTOR CATCH	331000 FLIEGL	2
35	BAND RIBENCLIP 16		9
36	SELF-TAPPING SCREW Ø5.5x19	DIN-7504-K	9
37	SEALING RING Ø20x5	PN-64/M-73093	1
38	COPPER WASHER 27/22/2		3
39	COPPER WASHER 22/17/2	F80-3407114	8
40	COTTER PIN S-ZN 3.2x25	PN-76/M-82001	4
41	SCREW M10x35-5.8-B-FE/ZN5	PN-85/M-82105	2
42	SCREW M8x35-5.8-B-FE/ZN5	PN-85/M-82105	4
43	SCREW M8x30-5.8-B-FE/ZN5	PN-85/M-82105	6
44	NUT M22x1.5-05-B-FE/ZN5	PN-86/M-82153	2
45	NUT M10-5-B-FE/ZN5	PN-86/M-82144	6
46	NUT M8-5-B-FE/ZN5	PN-86/M-82144	6
47	WASHER 13-FE/ZN5	PN-78/M-82005	4
48	WASHER 10.5-FE/ZN5	PN-78/M-82005	2
49	WASHER 8.4-FE/ZN5	PN-78/M-82005	10
50	SPRING WASHER Z10.2-FE/ZN5	PN-77/M-82008	6
51	SPRING WASHER Z8.2-FE/ZN5	PN-77/M-82008	10
52	CABLE BAND 203x3.6		3
53	CABLE BAND 430x4.8		2

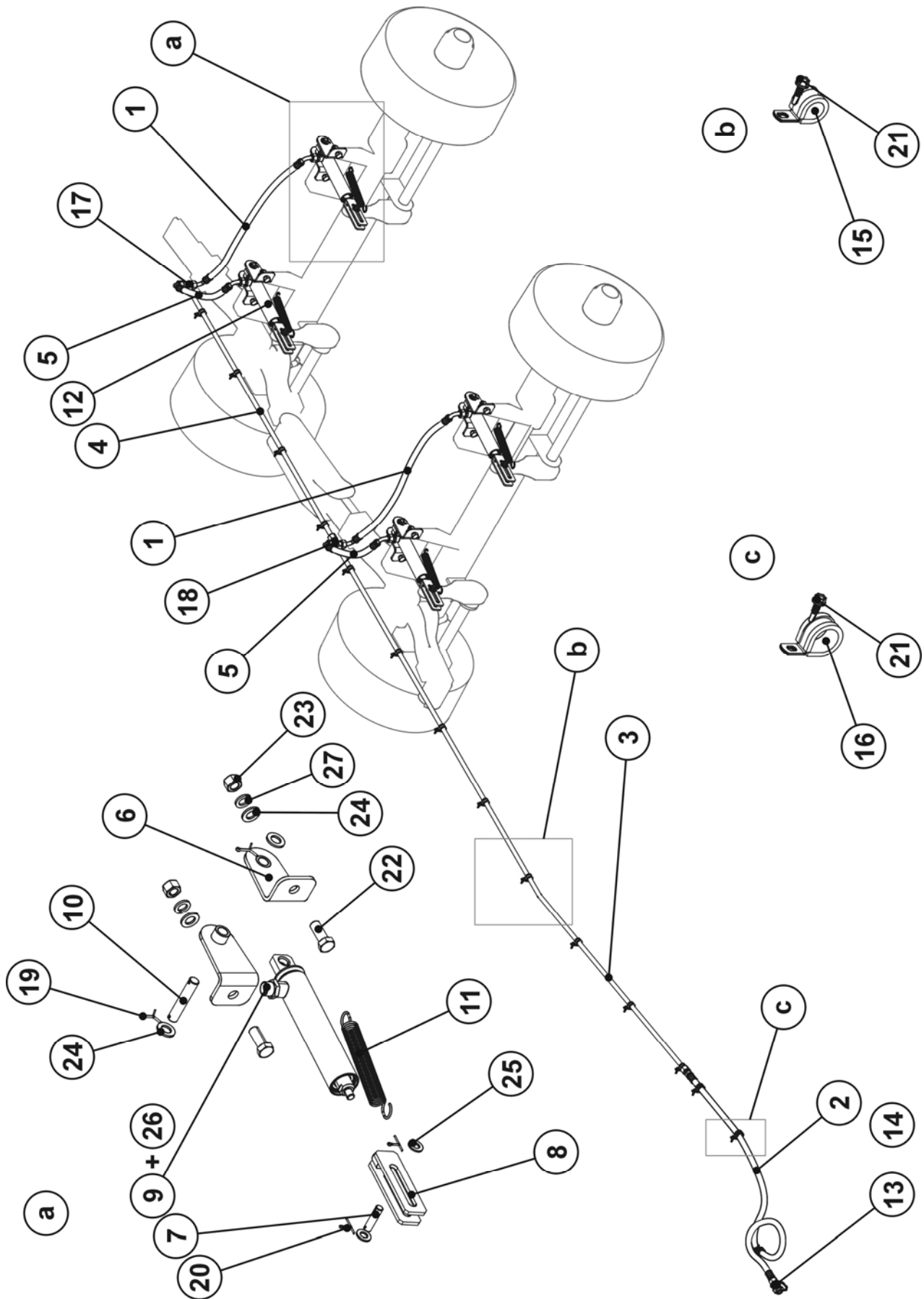


Assembly		Drawings No.	QUANTITY
DOUBLE-CONDUIT PNEUMATIC SYSTEM		42, 43, 44	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
1	FORK	70RPN-14.00.00.01	2
2	CONDUIT BŁH W-W 4150	67RPN-03.03.00.00	1
3	CONDUIT BŁH W-W 1700	45RPN-56.02.000	1
4	CONDUIT BŁH W-W 1450	70RPN-13.03.00.00	1
5	CONDUIT BŁH W-W 1100	64RPN-15.06.000	1
6	CONDUIT BŁH W-W 1000	62RPN-26.05.000	1
7	CONDUIT BŁH W-W 850	65RPN-08.03.00.00	1
8	CONDUIT BŁH W-W 750	68RPN-15.06.00.00	2
9	CONDUIT BŁH W-W 500	68RPN-15.08.00.00	1
10	CONDUIT BŁH W-W 350	78RPN-14.04.00.00	1
11	CONNECTOR, STRAIGHT, LONGM22x1.5	77RPN-03.00.00.02	3
12	AIR TANK CONSOLE	64RPN-15.00.100	2
13	SPRING	45RPN-05.00.002	4
14	AIR TANK BAND	45RPN-00.13.000	2
15	PLUG	29RPN-11.00.002	1
16	BOLT	29RPN-11.00.004	2
17	SENSOR STOPPER BD	13RPN-03.01.02	2
18	MEMBRANE CYLINDER 24"	SMB-24.0/16	4
19	T-CONNECTOR BŁH	063 309 066	3
20	ELBOW CONNECTOR BŁH	063 206 054	4
21	STRAIGHT CONNECTOR BŁH M22x1.5/M16x1.5		4
22	INSPECTION CONNECTOR	333 200 108	2
23	SEALING SET KMPL M22x1.5		7
24	SPIRAL HOSE 12x1.5/4500/2xM22x1.5/YELLOW	WS-8 POSICZ	1
25	SPIRAL HOSE 12x1.5/4500/2xM22x1.5/RED	WS-7 POSICZ	1
26	AIR TANK	110RPN-02.01.00.00	1
27	CONTROL VALVE	44.12.010.0	1
28	BRAKING FORCE CONTROLLER	61.11.012.0	1
29	CONDUIT CONNECTOR	87.10.030.0	1
30	CONDUIT CONNECTOR	87.10.020.0	1
31	DRAIN VALVE	83.10.012.0	1
32	INSPECTION CONNECTOR	88.10.011.0	1
33	AIR FILTER	81.01.010.0	2
34	CONNECTOR CATCH	331000 FLIEGL	2
35	BAND RIBENCLIP 16		9
36	SELF-TAPPING SCREW Ø5.5x19	DIN-7504-K	9
37	SEALING RING Ø20x5	PN-64/M-73093	1
38	COPPER WASHER 27/22/2		3
39	COPPER WASHER 22/17/2	F80-3407114	8
40	COTTER PIN S-ZN 3.2x25	PN-76/M-82001	4
41	SCREW M10x35-5.8-B-FE/ZN5	PN-85/M-82105	2
42	SCREW M8x35-5.8-B-FE/ZN5	PN-85/M-82105	4
43	SCREW M8x30-5.8-B-FE/ZN5	PN-85/M-82105	6
44	NUT M22x1.5-05-B-FE/ZN5	PN-86/M-82153	2
45	NUT M10-5-B-FE/ZN5	PN-86/M-82144	6
46	NUT M8-5-B-FE/ZN5	PN-86/M-82144	6
47	WASHER 13-FE/ZN5	PN-78/M-82005	4
48	WASHER 10.5-FE/ZN5	PN-78/M-82005	2
49	WASHER 8.4-FE/ZN5	PN-78/M-82005	10
50	SPRING WASHER Z10.2-FE/ZN5	PN-77/M-82008	6
51	SPRING WASHER Z8.2-FE/ZN5	PN-77/M-82008	10
52	CABLE BAND 203x3.6		3
53	CABLE BAND 430x4.8		2



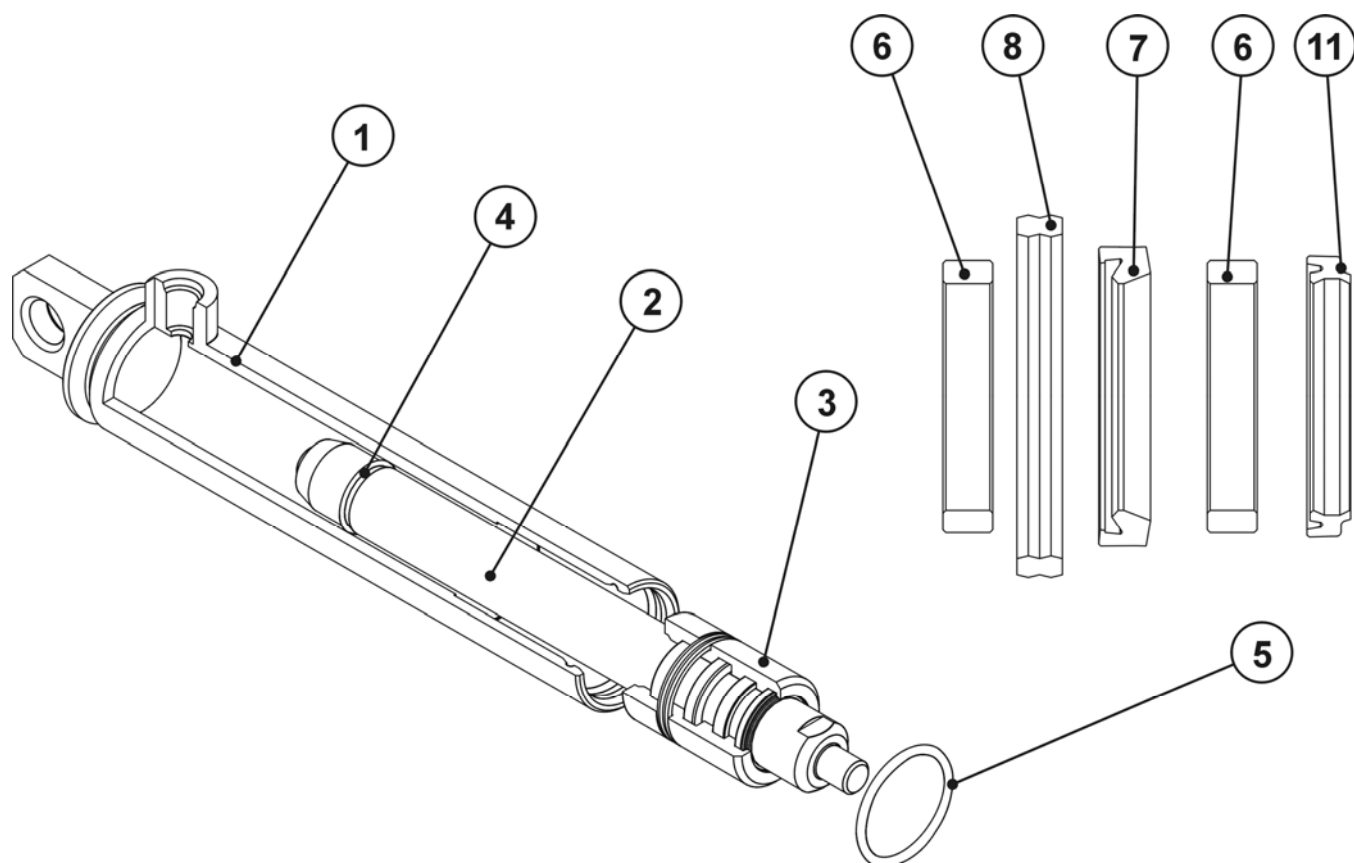
Assembly		Drawings No.	QUANTITY
DOUBLE-CONDUIT PNEUMATIC SYSTEM		42, 43, 44	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
1	FORK	70RPN-14.00.00.01	2
2	CONDUIT BŁH W-W 4150	67RPN-03.03.00.00	1
3	CONDUIT BŁH W-W 1700	45RPN-56.02.000	1
4	CONDUIT BŁH W-W 1450	70RPN-13.03.00.00	1
5	CONDUIT BŁH W-W 1100	64RPN-15.06.000	1
6	CONDUIT BŁH W-W 1000	62RPN-26.05.000	1
7	CONDUIT BŁH W-W 850	65RPN-08.03.00.00	1
8	CONDUIT BŁH W-W 750	68RPN-15.06.00.00	2
9	CONDUIT BŁH W-W 500	68RPN-15.08.00.00	1
10	CONDUIT BŁH W-W 350	78RPN-14.04.00.00	1
11	CONNECTOR, STRAIGHT, LONGM22x1.5	77RPN-03.00.00.02	3
12	AIR TANK CONSOLE	64RPN-15.00.100	2
13	SPRING	45RPN-05.00.002	4
14	AIR TANK BAND	45RPN-00.13.000	2
15	PLUG	29RPN-11.00.002	1
16	BOLT	29RPN-11.00.004	2
17	SENSOR STOPPER BD	13RPN-03.01.02	2
18	MEMBRANE CYLINDER 24"	SMB-24.0/16	4
19	T-CONNECTOR BŁH	063 309 066	3
20	ELBOW CONNECTOR BŁH	063 206 054	4
21	STRAIGHT CONNECTOR BŁH M22x1.5/M16x1.5		4
22	INSPECTION CONNECTOR	333 200 108	2
23	SEALING SET KMPL M22x1.5		7
24	SPIRAL HOSE 12x1.5/4500/2xM22x1.5/YELLOW	WS-8 POSICZ	1
25	SPIRAL HOSE 12x1.5/4500/2xM22x1.5/RED	WS-7 POSICZ	1
26	AIR TANK	110RPN-02.01.00.00	1
27	CONTROL VALVE	44.12.010.0	1
28	BRAKING FORCE CONTROLLER	61.11.012.0	1
29	CONDUIT CONNECTOR	87.10.030.0	1
30	CONDUIT CONNECTOR	87.10.020.0	1
31	DRAIN VALVE	83.10.012.0	1
32	INSPECTION CONNECTOR	88.10.011.0	1
33	AIR FILTER	81.01.010.0	2
34	CONNECTOR CATCH	331000 FLIEGL	2
35	BAND RIBENCLIP 16		9
36	SELF-TAPPING SCREW Ø5.5x19	DIN-7504-K	9
37	SEALING RING Ø20x5	PN-64/M-73093	1
38	COPPER WASHER 27/22/2		3
39	COPPER WASHER 22/17/2	F80-3407114	8
40	COTTER PIN S-ZN 3.2x25	PN-76/M-82001	4
41	SCREW M10x35-5.8-B-FE/ZN5	PN-85/M-82105	2
42	SCREW M8x35-5.8-B-FE/ZN5	PN-85/M-82105	4
43	SCREW M8x30-5.8-B-FE/ZN5	PN-85/M-82105	6
44	NUT M22x1.5-05-B-FE/ZN5	PN-86/M-82153	2
45	NUT M10-5-B-FE/ZN5	PN-86/M-82144	6
46	NUT M8-5-B-FE/ZN5	PN-86/M-82144	6
47	WASHER 13-FE/ZN5	PN-78/M-82005	4
48	WASHER 10.5-FE/ZN5	PN-78/M-82005	2
49	WASHER 8.4-FE/ZN5	PN-78/M-82005	10
50	SPRING WASHER Z10.2-FE/ZN5	PN-77/M-82008	6
51	SPRING WASHER Z8.2-FE/ZN5	PN-77/M-82008	10
52	CABLE BAND 203x3.6		3
53	CABLE BAND 430x4.8		2

FIG. 45. HYDRAULIC BRAKE SYSTEM



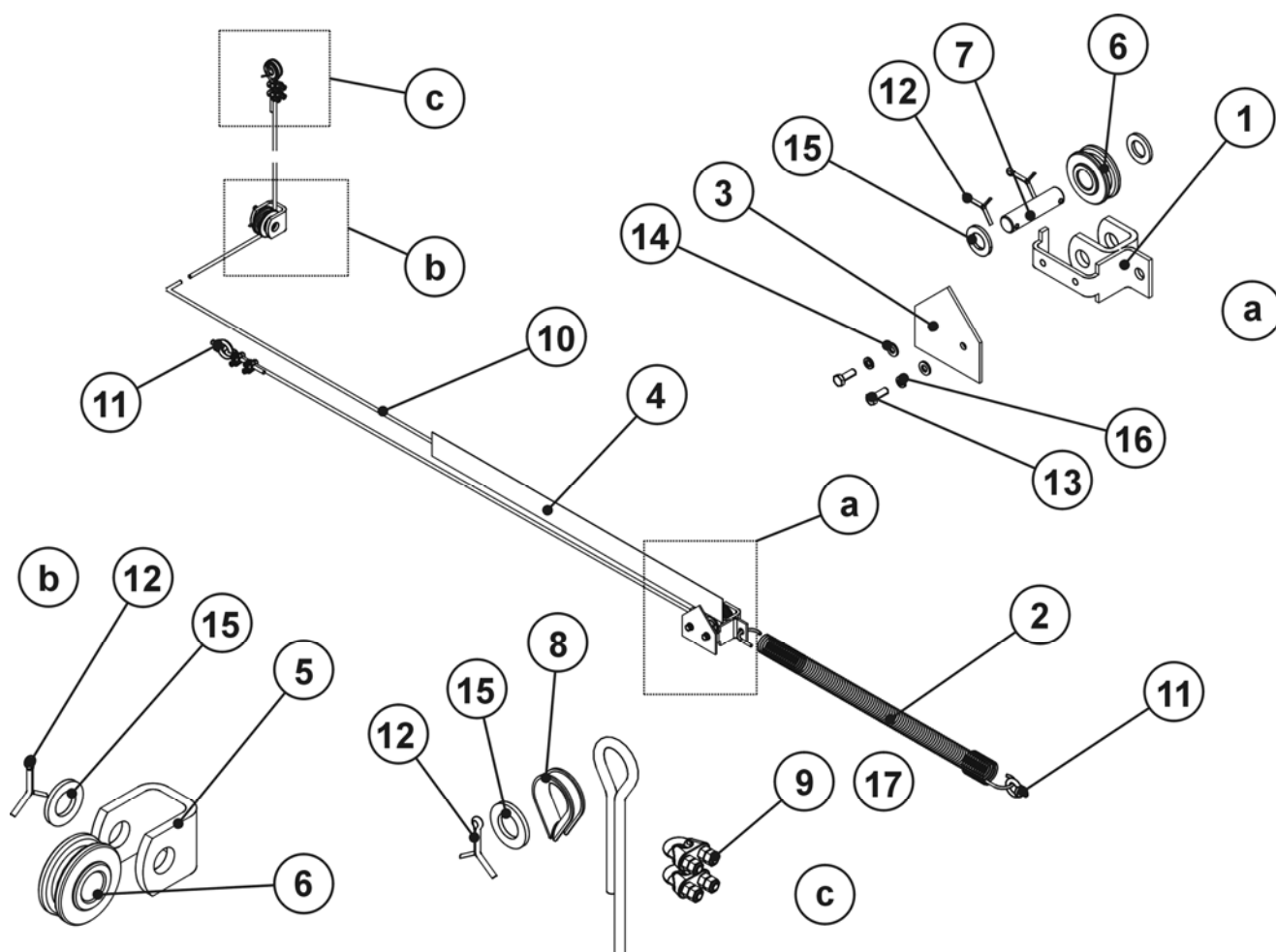
Assembly		Drawings No.	QUANTITY
HYDRAULIC BRAKE SYSTEM		45	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
1	CONDUIT DN13 H17.8 H17.8 970	101RPN-08.00.01.00	2
2	CONDUIT DN13 H2.12 H4.13 3400	101RPN-08.00.02.00	1
3	TUBE, CPL.	101RPN-08.00.03.00	1
4	TUBE I, CPL.	70RPN-17.01.00.00	1
5	CONDUIT DN13 H17.8 H2.12 450	70RPN-17.04.00.00	2
6	BRAKE CYLINDER CONSOLE	58RPN-20.03.000	8
7	BOLT	29RPN-11.00.004	2
8	FORK TIP	37RPN-19.02.000	4
9	CONNECTOR	51RPN-06.00.001	4
10	CYLINDER BOLT	45RPN-12.00.001	4
11	SPRING	45RPN-05.00.002	4
12	PLUNGER CYLINDER 25/140	33RPN-00.14.00.00	4
13	QUICK-RELEASE CONNECTOR - PLUG ISO 12.5	SZ12-W06L	1
14	PLUG CAP ISO 12.5		1
15	BAND RIBENCLIP 16		12
16	BAND RIBENCLIP 22		3
17	T-CONNECTOR BODY 1613	PN-66/M-73147	1
18	CONNECTOR BODY 1613	PN-66/M-73149	1
19	COTTER PIN S-ZN 4x32	PN-76/M-82001	8
20	COTTER PIN S-ZN 3.2x25	PN-76/M-82001	4
21	SELF-TAPPING SCREW Ø5.5x19	DIN-7504-K	15
22	SCREW M16x35-8.8-B-FE/ZN5	PN-85/M-82105	8
23	NUT M16-8-B-FE/ZN5	PN-86/M-82144	8
24	WASHER 17 FE/ZN5	PN-78/M-82005	16
25	WASHER 12.5-FE/ZN5	PN-78/M-82005	4
26	SEALING RING 11.3x2.4	PN-60/M-86961	4
27	SPRING WASHER 16.3 FE/ZN5	PN-77/M-82008	8

FIG. 46. PLUNGER CYLINDER 25/140

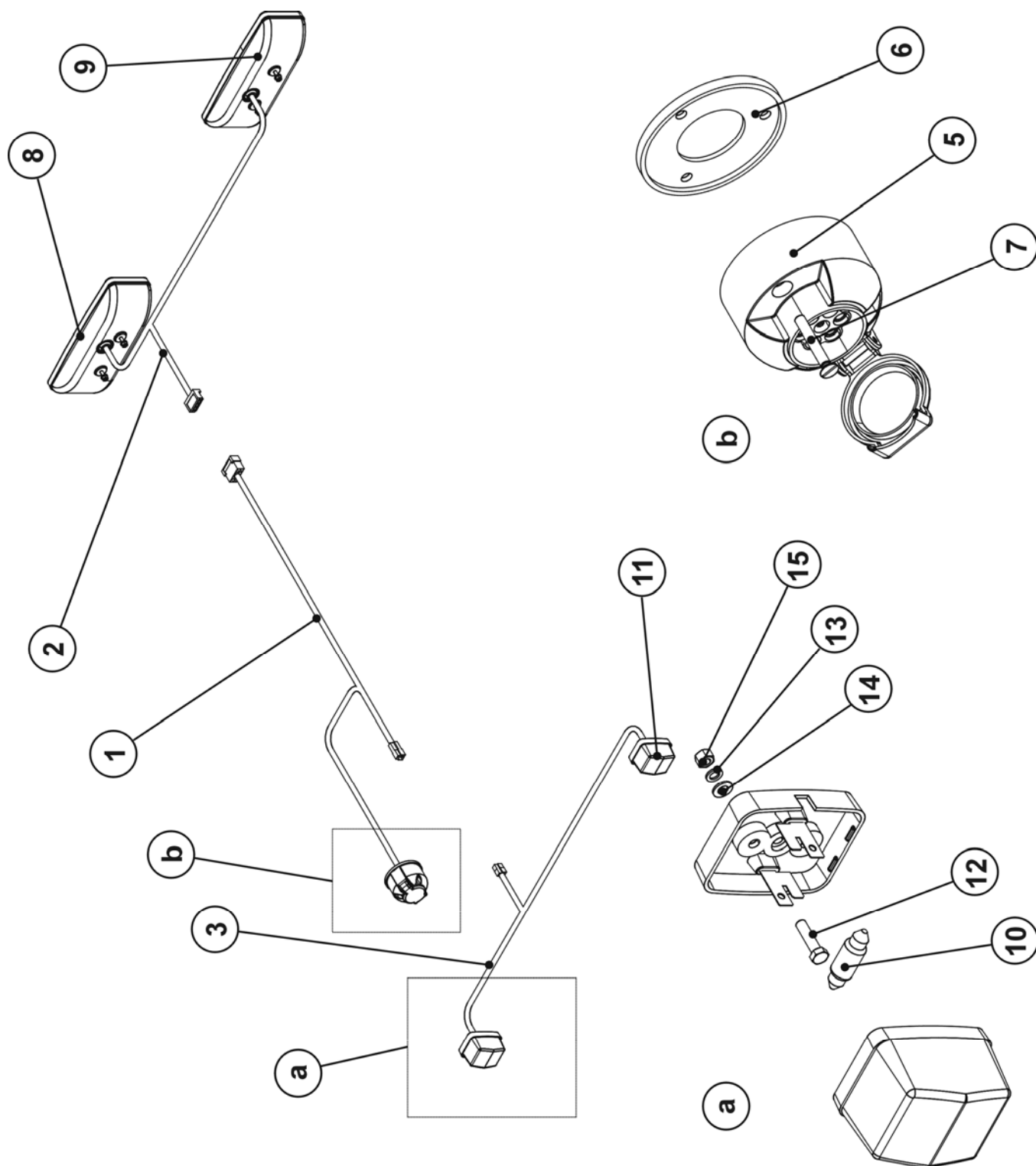


Assembly		Drawings No.	QUANTITY
PLUNGER CYLINDER 25/140		46	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
1	HOUSING	33RPN-00.14.01.00	1
2	PISTON ROD	33RPN-00.14.00.02	1
3	GUIDE	33RPN-00.14.00.04	1
4	CLOSING RING	33RPN-00.14.00.05	1
5	CLOSING RING	33RPN-00.14.05.06	1
6	GUIDING RING	GR6500250-Z61	2
7	SEALING RING	RLS100250-Z04	1
8	SEALING RING	DU0000400	1
9	SCRAPING RING	WD2200250	1

FIG. 47. GATE POSITION INDICATOR

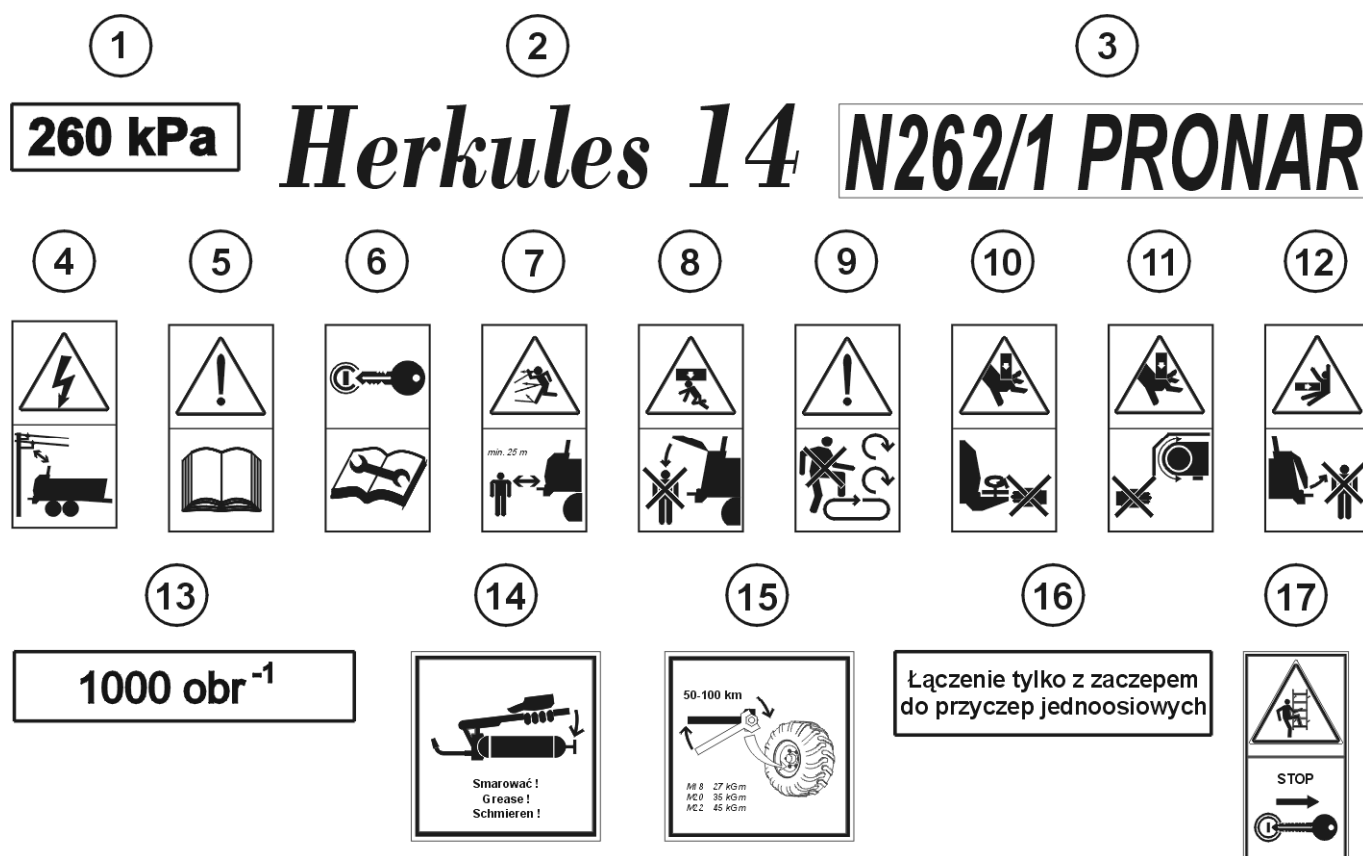


Assembly		Drawings No.	QUANTITY
GATE POSITION INDICATOR		47	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
1	INDICATOR CONSOLE, CPL.	70RPN-11.00.01.00	1
2	INDICATOR SPRING	20RPN-11.00.00.01	1
3	INDICATOR	70RPN-11.00.00.02	1
4	INFORMATION STICKER	70RPN-11.00.00.03	1
5	CABLE CATCH	29RPN-01.00.018	1
6	CABLE WHEEL	29RPN-13.00.001	2
7	CABLE WHEEL AXLE	29RPN-13.00.002	1
8	THIMBLE A6 OC	PN-66/M-80247	1
9	BAIL CLAMP 6.5 OC	PN-73/M-80241	4
10	CABLE Ø6 6x19+P+p l=8850		1
11	EYE SCREW M8 OC	DIN 580-M8	2
12	COTTER PIN S-ZN 4x32	PN-EN ISO 1234:2001	4
13	SCREW M6x16-5.8-B-FE/ZN5	PN-EN ISO 4017:2002	2
14	WASHER 6.4 FE/ZN5	PN-EN ISO 7091:2003	2
15	WASHER 16 FE/ZN5	PN-EN 28738	5
16	SPRING WASHER Z6.1-FE/ZN5	PN-77/M-82008	2
17	NUT M5-5-B-FE/ZN5	PN-EN ISO 4032:2002	8



Assembly		Drawings No.	QUANTITY
WIRING		48	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
1	CENTRAL BUNDLE	101RPN-10.01.00.00	1
2	REAR BUNDLE	70RPN-10.02.00.00	1
3	FRONT BUNDLE	70RPN-10.03.00.00	1
4	CONNECTION CONDUIT *	29RPN-10.05.000	1
5	SOCKET GN-7	8JB001941-002	1
6	SOCKET PLATE	006004.60	1
7	SCREW M5x35-5.8 FE/ZN5	PN/M8-82207	3
8	REAR COMPACT LAMP WE549P	04	1
9	REAR COMPACT LAMP WE549L	03	1
10	BULB C5W-SV8.5		2
11	FRONT CONTOUR LAMP LO0110PP		2
12	SCREW M5x25-B-5.8 FE/ZN5	PN/M-82105	4
13	SPRING WASHER Z5.1-FE/ZN5	PN/M-82008	4
14	WASHER 5.3-FE/ZN5	PN/M-82005	4
15	NUT M5-8-FE/ZN5	PN/M-82144	4
16	BAND CLIP 4.5x160 *	AC RZ-46KT	1

* - NOT SHOWN ON THE DRAWING



Assembly		Drawings No.	QUANTITY
INFORMATION & WARNING STICKERS		49	
NO.	PART	DRAWING NO. (STANDARD)	N262/1
1	STICKER „260kPa”	101RPN-00.00.00.01	2
2	STICKER „HERKULES 14”	101RPN-00.00.00.02	2
3	STICKER „N262/1”	101RPN-00.00.00.03	2
4	WARNING STICKER I	70RPN-00.00.00.03	2
5	WARNING STICKER II	70RPN-00.00.00.04	1
6	WARNING STICKER III	70RPN-00.00.00.05	1
7	WARNING STICKER IV	70RPN-00.00.00.06	2
8	WARNING STICKER V	70RPN-00.00.00.07	2
9	WARNING STICKER VI	70RPN-00.00.00.08	2
10	WARNING STICKER VII	70RPN-00.00.00.09	2
11	WARNING STICKER VIII	70RPN-00.00.00.10	2
12	WARNING STICKER IX	70RPN-00.00.00.11	2
13	STICKER „1000 rpm”	70RPN-00.00.00.12	1
14	STICKER „Smarowanie”	104RPN-00.00.00.04	1
15	INFORMATION STICKER II	104RPN-00.00.00.06	1
16	INFORMATION STICKER II	37RPN-00.00.00.02	1
17	WARNING STICKER II	29RPN-00.00.00.03	1

TABLE 1. Admissible hydraulic oil types

NO.	MANUFACTURER	OIL TYPE
1	LOTOS	L-HL 32
2	AGIP	OSO 32
3	ARAL	VITAM GM 2
4	BP	ENERGOL HLP 32
5	CASTROL	HYSPIN AWS 32
6	ELF	ELFOLNA 32
7	ESSO	NUTO H 32
8	Fina	HYDRAN 32
9	MOBIL	Mobil DTE 24
10	Rosja	IGP 8
11	SHELL	TELLUS OIL 32
12	TEXACO	RANDO HD A 32
13	VALVOLINE	ULTRAMAX AW 32
14	Węgry	HIDROKOMOL P 32
15	SUN	SUVIS 832 WR
16	INA	HIDRAOL 32 HD
17	DEA	ASTRON HLP 32

HYDRAULIC OILS

Viscosity class acc. to ISO 3448 VG 32

Average kinematic viscosity at 40°C 32

Quality class H ISO 6743/99

Quality class H DIN 51502