



SPAREPARTLIST

P.R.F. ✓

FOR

REVERSIBLE PLOUGH

MODEL LA

Hannover

Замовити запчастин

050-407-68-47

050-407-68-45



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Замовлення запчастин

(050)-407-68-47

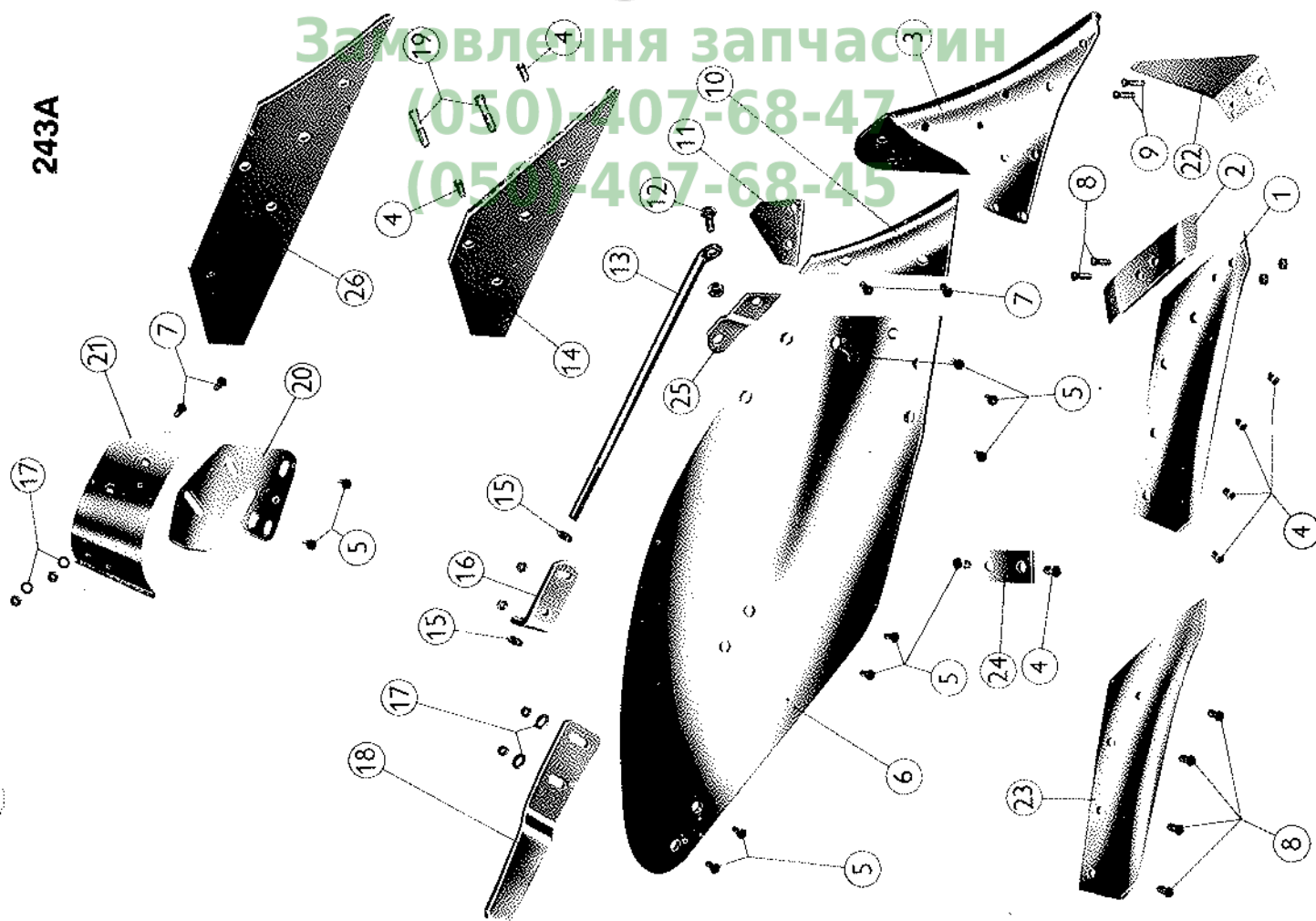
(050)-407-68-45

243A

TABLE 243 A

Plough bodies No. 6, 7, 8 and 9
For reversible Plough mod. LA

Ill. no.	Part no.	Description
1	07 30 00	Share 12" for reversible point R.H.
	07 30 01	Share 12" for reversible point L.H.
	07 30 02	Share 14" for reversible point R.H.
	07 30 03	Share 14" for reversible point L.H.
	07 30 04	Share 16" for reversible point R.H.
	07 30 05	Share 16" for reversible point L.H.
2	05 30 90	Reversible point R.H.
	06 30 90	Reversible point L.H.
3	07 34 11	Saddle R.H.
	07 34 12	Saddle L.H.
4	01 33 32	Bolt M14x32mm w/nut
5	03 31 07	Bolt M12x35mm w/nut
6	07 32 60	Mouldboard 12"-16" no. 6 R.H.
	07 32 61	Mouldboard 12"-16" no. 6 L.H.
	07 32 63	Mouldboard 12"-14" no. 7 R.H.
	07 32 64	Mouldboard 12"-14" no. 7 L.H.
	07 32 80	Mouldboard 12" no. 8 R.H.
	07 32 81	Mouldboard 12" no. 8 L.H.
	07 32 86	Mouldboard 14"-18" no. 8 R.H.
	07 32 87	Mouldboard 14"-18" no. 8 L.H.
	07 32 90	Mouldboard 14"-20" no. 9 R.H.
	07 32 91	Mouldboard 14"-20" no. 9 L.H.
7	03 31 00	Bolt M12x30mm w/nut
8	01 32 28	Bolt M12x32mm w/nut
9	01 32 34	Bolt M12x38mm w/nut
10	07 32 50	Shinpiece no. 7 and 8 R.H.
	07 32 51	Shinpiece no. 7 and 8 L.H.
	07 32 56	Shinpiece no. 6 and 9 R.H.
	07 32 57	Shinpiece no. 6 and 9 L.H.



243A

TABLE 243 A

Plough bodies no. 6, 7, 8 and 9.
For reversible Plough mod. LA.

Ill. no.	Part no.	Description
11	07 32 54	Bracket R.H.
12	07 32 55	Bracket L.H.
13	03 27 35	Bolt M16x35mm w/nut
14	07 38 03	Stay
15	07 36 00	Landside short R.H.
16	07 36 01	Landside short L.H.
17	01 58 32	Nut M20
18	07 38 00	Bracket for stay R.H.
19	07 38 01	Bracket for stay L.H.
20	01 29 19	Washer D = 23 d = 12 T = 3.2mm
21	05 33 87	Mouldboard extension (Extras)
22	06 33 88	Mouldboard extension (Extras)
23	03 19 80	Bolt M16x80mm w/nut
24	07 33 10	Bracket R.H.
25	07 33 11	Bracket L.H.
26	07 33 00	Trashboard R.H.
27	07 33 01	Trashboard L.H.
28	07 06 40	Trashboard cpl. R.H.
29	07 06 41	Trashboard cpl. L.H.
30	07 06 42	Trashboard cpl. R.H. and L.H.
31	06 30 91	Share-knife R.H.
32	06 30 92	Share-knife L.H.
33	07 30 20	Share 12" R.H.
34	07 30 21	Share 12" L.H.
35	07 30 22	Share 14" R.H.
36	07 30 23	Share 14" L.H.
37	07 30 24	Share 16" R.H.
38	07 30 25	Share 16" L.H.
39	07 34 14	Bracket R.H. for 16" share only
40	07 34 15	Bracket L.H. for 16" share only
41	07 32 66	Bracket R.H. (For body no. 6 and 9)
42	07 32 67	Bracket L.H. (For body no. 6 and 9)
43	07 36 04	Landside long R.H.
44	07 36 05	Landside long L.H.



257A

TABLE 257 A

Turn-Over Device
Reversible Plough mod. LA 2 and 3 furrows

Ill. no	Part no.	Description
1	06 18 39	Main shaft
2	03 06 25	Bolt M16x27mm
3	06 50 20	Plate mod. LA
4	06 50 21	Pin
5	03 14 16	Screw M10x16mm
6	01 00 53	Spacing tube L = 53mm
7	06 19 40	Pipe holder
8	06 19 42	Holder for hyd. pipe
9	03 35 35	Bolt M10x35mm w/nut
10	01 29 33	Washer D = 55 d = 20 T = 4.58mm
11	03 28 00	Bolt M20x100mm w/nut
14	06 02 50	Axle w/bearing
15	06 50 00	Headstock mod. LA w/axle
16	06 02 40	Turn-over device cpl. mod. LA 2 and 3 furrows
17	06 43 19	Cross-shaft cat. II L = 825mm Ø60mm
18	06 43 20	Cross-shaft cat. II L = 935mm Ø60mm
19	06 43 21	Cross-shaft cat. III L = 965mm Ø60mm
20	06 43 18	Cross-shaft cat. I L = 720mm Ø60mm
21	03 27 50	Bolt M16x50mm w/nut
22	06 43 05	Collar Ø60mm
23	06 43 17	Busch Ø60mm
24	01 29 13	Washer D = 40 d = 12 T = 3.4mm
25	02 99 20	Grease-nipple M8
26	03 15 30	Bolt M12x30mm w/nut
27	06 50 05	Spanner/valve holder
28	01 06 27	Spanner (27)
29	01 06 06	Spanner (19-27)
30	01 06 05	Spanner for hyd. ram
31	01 29 55	Washer D = 70 d = 50 T = 1mm



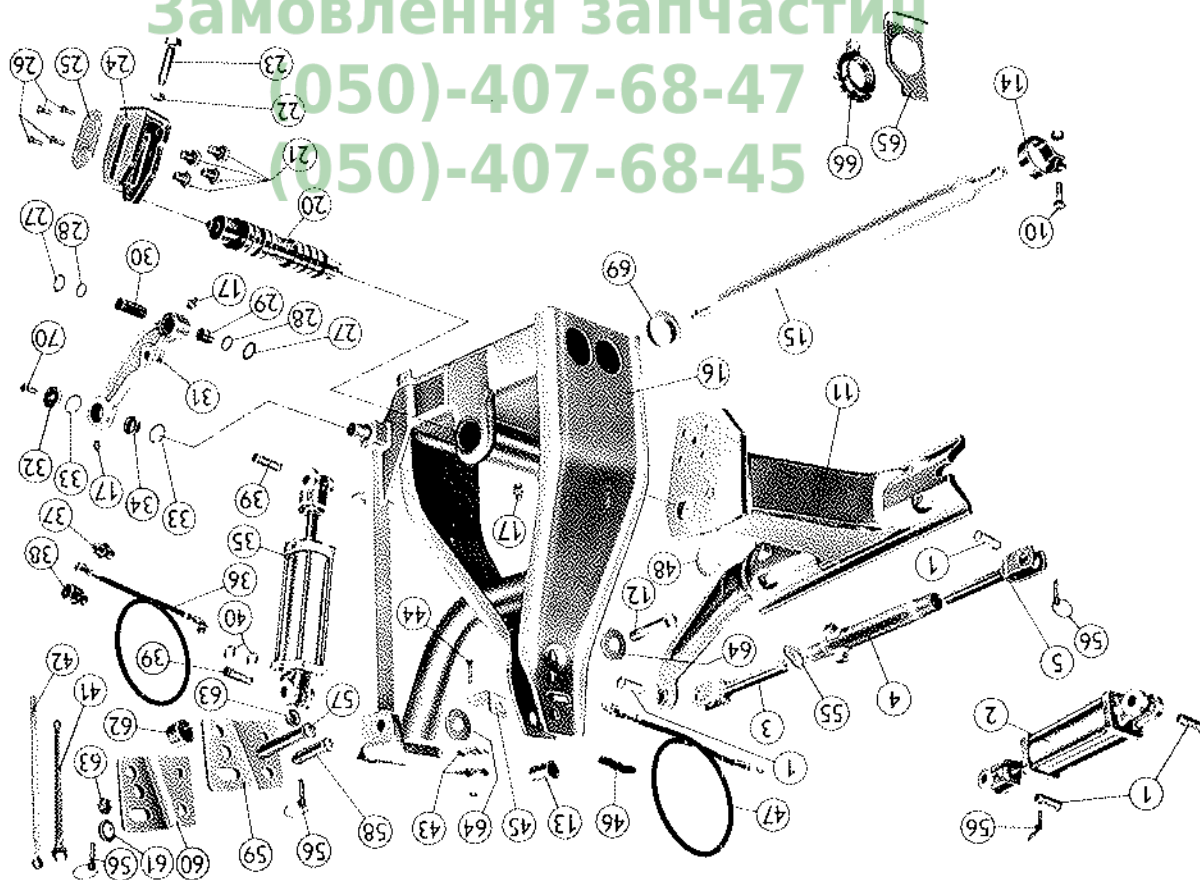
strengthening kit 60064900.

eccentric bolts M20x55 60032885
bracket bolts M20x90 60032890

TABLE 185 G

Turn-Over Device—Reversible Plough mod. LA 4 furrows

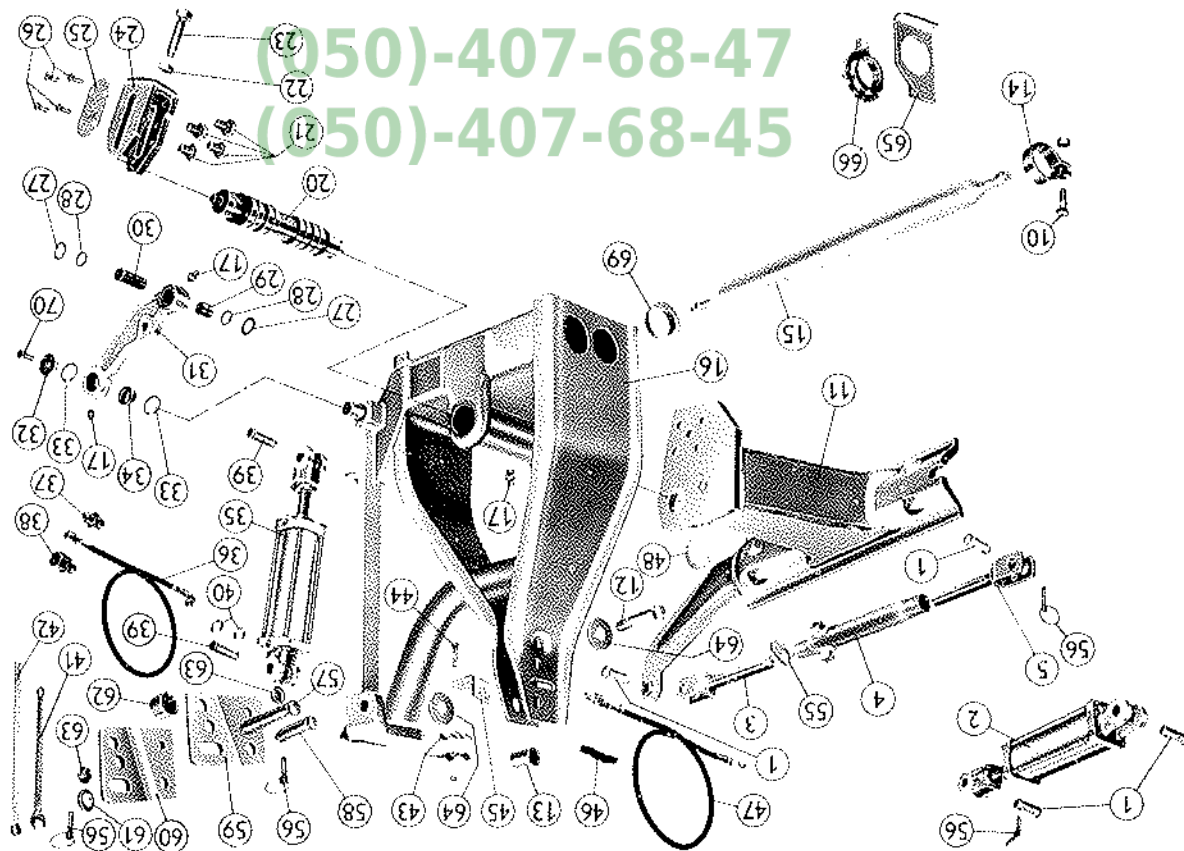
Ill. no.	Part no.	Description
1	01 03 28	Pin Ø25x78mm for hyd. cyl. nr. 35 23 00
2	01 03 15	Pin Ø25x60mm for no. 36 11 16
No ill.	35 23 00	Cyl. Ø50cmx200mm (Green painted) (Ill. page 15)
	35 19 04	Hyd. Front Furrow cpl. (11-35 23 00, 06 19 40, 03 35 35, 2-01 03 28, 01 07 00, 01 15 11, 01 15 59, 4-01 15 96)
3	35 11 39	Screw R. M30x240mm (From 01.04.80)
4	35 11 44	Turnbuckle
5	35 11 40	Screw L. M30x215mm
10	36 11 16	Turnbuckle cpl. w/bolts
11	03 27 50	Bolt M16x50mm and nut
12	03 18 39	Main shaft
13	03 28 07	Bolt M20x100mm and nut
14	01 00 53	Spacing tube L = 53mm
15	06 43 05	Collar Ø60mm
	06 43 19	Cross-shaft cat. II L = 825mm Ø60mm
	06 43 20	Cross-shaft cat. II L = 935mm Ø60mm
	06 43 21	Cross-shaft cat. III L = 965mm Ø60mm
	06 43 18	Cross-shaft cat. I L = 720mm Ø60mm
16	06 18 60	Headstock
17	06 02 01	Turn-over device cpl.
20	02 99 20	Grease nipple M8x1mm
21	06 02 50	Axle w/bearing and washers
22	03 27 25	Bolt M16x25mm w/nut
23	06 18 95	Nut M24
24	06 70 39	Screw M24x90mm
25	06 70 65	Screw M24x65mm
26	06 18 89	Plate w/bolt M24x90mm
27	06 18 59	Cover
28	03 14 16	Screw M10x16mm
29	01 08 01	Washer AS 3047
30	01 08 47	Seal-ring SD 30/37/4
31	01 16 71	Bush 30x37x38mm
32	06 18 57	Axle
33	06 19 19	Arm (Supplied with 1-01 12 23 and 2-01 07 55)
34	05 50 29	Washer
	01 12 61	Circlip 55x2mm
	01 12 23	Bearing GE 53 DO



Замовлення запчастин
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TABLE 185 G
Turn-Over Device—Reversible Mod. LA 4 Furrows

Ill. no.	Part no.	Description
35	35 21 58	Cylinder Ø75x200mm (Ill. page 14)
36	01 15 11	Hose L = 1250mm
37	01 22 10	Hose L = 1050mm
39	01 15 59	Threaded coupling
40	01 04 72	Pin Ø25x82mm
41	01 12 70	Circlip
42	01 06 06	Spanner (19-27) (Replaces 01 06 02)
43	01 06 27	Spanner (27)
44	06 19 42	Holder for hydr. pipe
45	03 35 35	Bolt and nut M10x35mm
46	06 19 40	Valve holder
47	01 15 96	Hose holder
48	01 15 17	Hose L = 2800mm (Replaces 01 15 28)
49	01 29 55	Washer D = 70, d = 50, T = 1mm
50	35 11 48	Lock-nut for 35 11 39
51	01 07 00	Pin
52	01 03 29	Pin Ø25x93mm
53	01 03 28	Pin Ø25x78mm
54	06 18 47	Extended bracket R.H.
55	06 18 48	Extended bracket L.H.
56	01 29 41	Washer D = 55 d = 29 T = 4.5mm
57	06 18 94	Spacing bush short
58	06 04 61	Extended bracket cpl. (Ill. 56-63 mounted)
59	06 18 97	Flanged bush
60	01 29 34	Washer D = 40 d = 20 T = 3.4mm
61	06 40 42	Lock-plate
62	06 40 40	Excentric
63	06 04 79	Excentric coating for cross-shaft cpl.
64	06 43 17	Busch Ø60mm
65	03 15 30	Screw M12x30mm



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А.В.С. - for work
 already done to be
 replaced

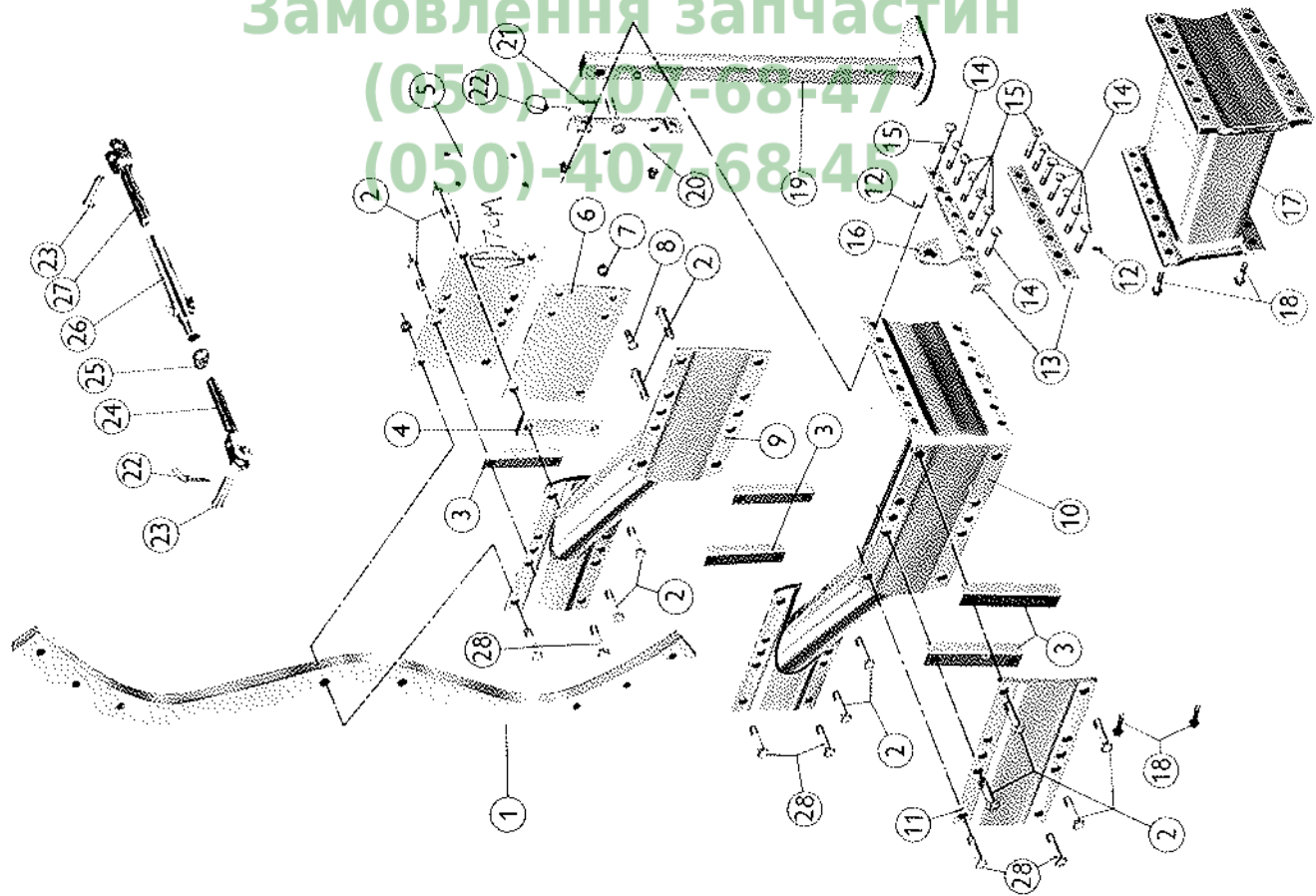
TABLE 256 A

Frame, reversible Plough mod. LA

08/21/ 3-6000 x

Ill. no	Part no.	Description
1	06 12 90	Beam
2	03 08 79	Bolt M20x80mm w/nut (12.9)
3	06 50 25	Spacer block
4	06 50 14	Spacer block
5	06 50 28	Bracket for depth wheel(Deliv. from 01.01.83)
6	06 50 24	Bracket for depth wheel/disc coultter. Prior
Not ill.	06 50 29	31.12.83(Replaces by one of 06 50 14, 06 50 28 and 06 50 29)
7	06 50 29	Bracket for disc coultter(Deliv. from 01.01.83)
8	01 60 31	Nut M16
9	03 27 45	Bolt M16x45mm w/nut
10	06 50 42	Main frame no. 2 and 3 12"
11	06 50 32	Main frame no. 2 and 3 14"
12	06 50 60	Main frame no. 1 12" (replaces 06 50 40)
13	06 50 50	Main frame no. 1 14" (replaces 06 50 30)
14	06 50 36	Plate
15	02 99 22	Grease nipple
16	06 50 38	Connecting pin
17	03 27 65	Bolt M16x65mm w/nut
18	03 27 85	Bolt M16x85mm w/nut
19	06 18 41	Bracket
20	06 50 10	Spacer
21	03 27 55	Bolt M16x55mm w/nut
22	06 16 30	Machine stand H = 78cm
23	06 16 39	Bracket for machine stand 2 furrows
24	06 16 33	Bracket for machine stand 3 and 4 furrows
25	01 10 10	Roll pin Ø8x30mm
26	01 07 00	Pin
27	01 03 15	Bolt Ø25x53mm
28	35 11 39	Screw R.H.
	35 11 48	Lock nut
	35 11 44	Turnbuckle
	35 11 40	Screw L.H.
	36 11 16	Turnbuckle cpl.
	03 50 61	Sheare-bolt M20x80mm w/nut

256A



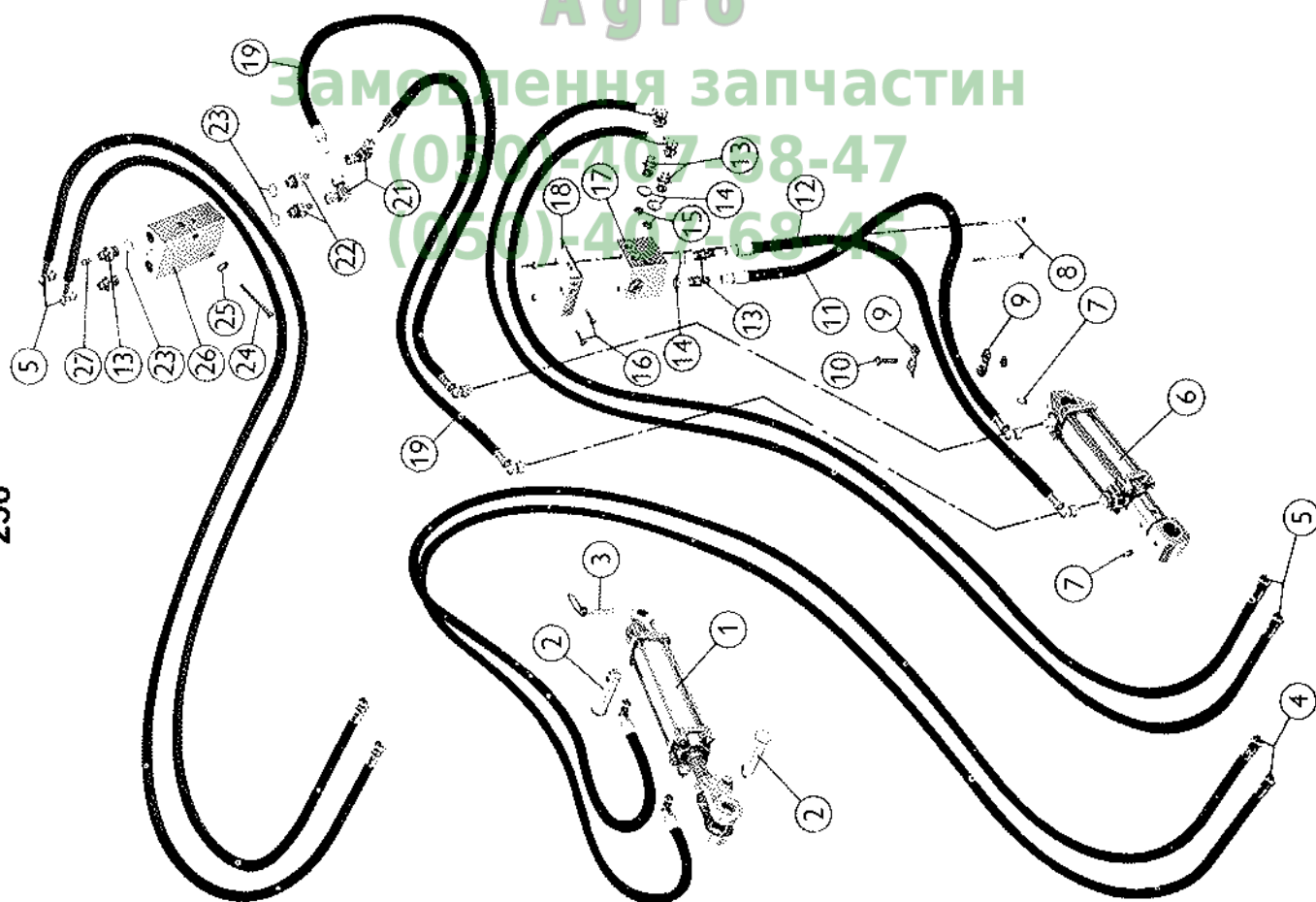
Замовлення запчастин

(050)-407-68-47
 (050)-407-68-47

TABLE 258

Hydraulic for Reversible-Plough mod. LA 2 and 3 furrows

Ill. no.	Part no.	Description
1	35 23 00	Double acting hydr. Ram Ø50x200mm (Ill. page 15)
2	01 03 28	Bolt Ø25x78mm
3	01 07 00	Pin
4	01 15 17	Hydr. pipe 3/8" L = 2800mm
5	01 15 11	Hydr. pipe 3/8" L = 1250mm
6	35 21 90	Double acting hydr. Ram Ø50x105mm (Ill. page 13)
7	02 99 20	Grease-nipple
8	03 50 10	Bolt M8x90mm w/nut
9	06 19 42	Holder for hydr. pipe
10	03 25 45	Bolt M10x45mm w/nut
11	01 22 08	Hydr. pipe L = 450mm
12	01 22 09	Hydr. pipe L = 600mm
13	01 15 67	Threaded coupling
14	01 15 65	Ring
15	01 09 64	Brass-fitter
16	03 34 30	Bolt M8x30mm w/nut
17	01 21 60	Valve
18	06 21 94	Bracket for valve
19	01 15 33	Hydr. pipe L = 450mm (Prior 31.07.83)
21	01 15 68	Coupling
22	01 15 73	Coupling
23	01 21 72	O-ring
24	03 24 75	Bolt M8x75mm w/nut
25	01 29 14	Washer
26	01 21 33	Valve (Prior 31.07.83)
27	01 21 40	Nipple
No ill.	35 19 39	Change-over valve automatic cpl. w/hydr. pipes
	35 19 04	Hydr. front furrow cpl.



187C

TABLE 187 C

Disc coulters with needle bearings—Reversible plough Mod. LA

Ill. no.	Part no.	Description
1	03 13 35	Settscrew M8x35mm
2	05 61 56	Cap
3	01 07 75	O-ring
4	01 12 66	Circlip
5	05 61 12	Disc-coulter plain, bare 18"
6	05 61 14	Disc-coulter plain 20"
7	06 61 02	Bearing with needle
8	06 06 24	Bearing cpl. (comprising diag. no. 1, 3, 4, 6 - 9)
9	01 07 72	Rubber ring for bearing
10	06 61 08	Shaft Ø30mm w/01 12 92 mount.
11	02 99 20	Grease nipple M8x1mm
12	06 61 40	Stem for disc-coulter R.H. 18"
13	06 61 43	Stem for disc-coulter R.H. 20"
14	06 61 42	Stem for disc-coulter L.H. 18"
15	06 61 45	Stem for disc-coulter L.H. 20"
16	06 61 75	U-bolt and nut
17	01 60 31	Nut M16
18	06 61 83	Bracket 18" L = 52,5cm
19	06 61 82	Bracket 20"
20	03 17 30	Bolt M20x30mm without nut
21	06 61 70	Securing bracket
22	06 61 90	Stop journal
23	03 04 40	Bolt M12x40mm and nut
24	06 06 02	Plain 18" disc-coulter cpl. R.H. (comprising diag. 1-10, 17 and 18)
25	06 06 03	Plain 18" disc-coulter cpl. L.H. (comprising diag. 1-9, 11, 17 and 18)
26	06 61 78	Excenter (From 01 05 82)
	01 12 92	Ring (For shaft 06 61 08)
	06 06 32	Plain 20" disc-coulter cpl. R.H.
	06 06 33	Plain 20" disc-coulter cpl. L.H.

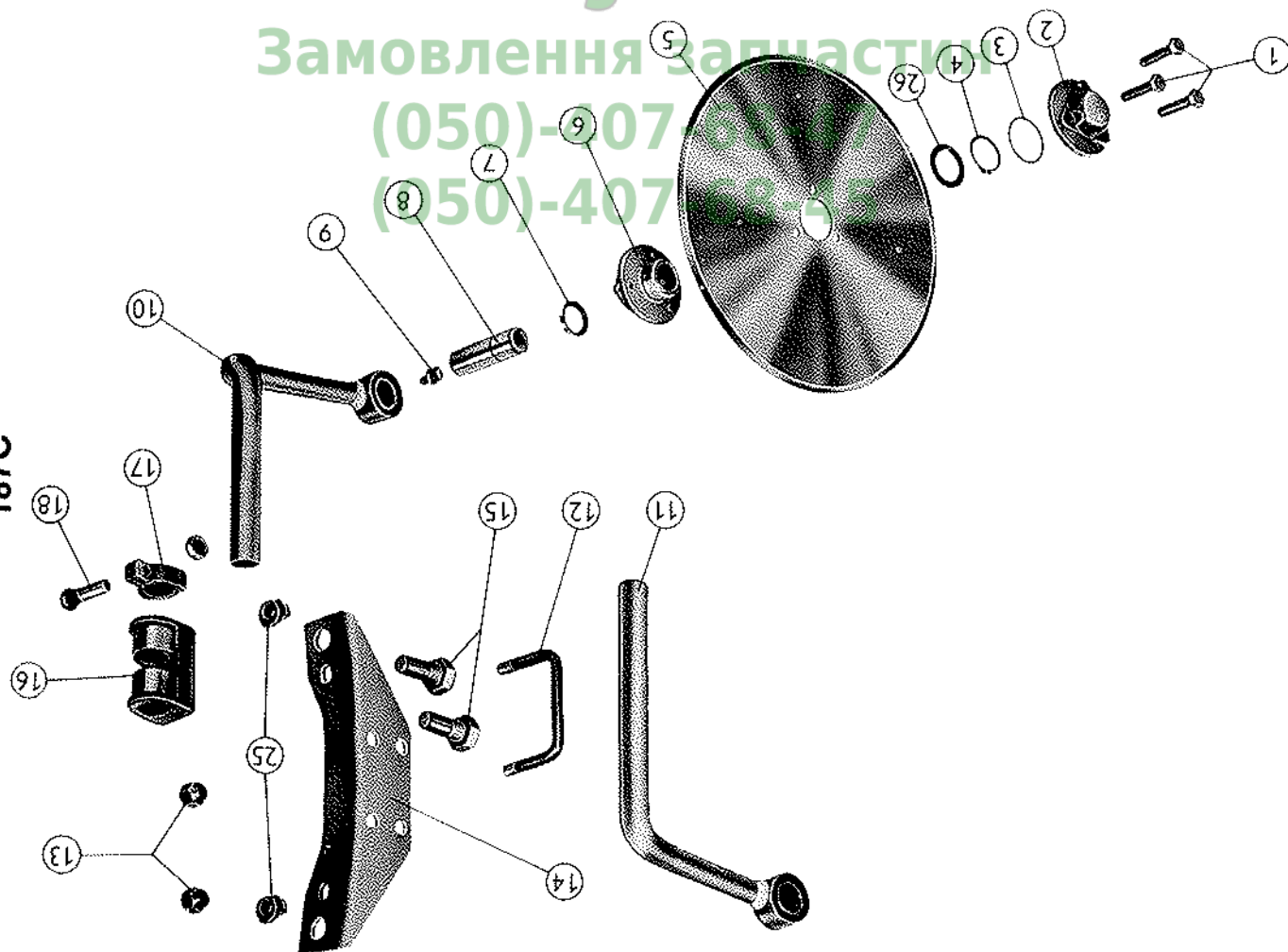
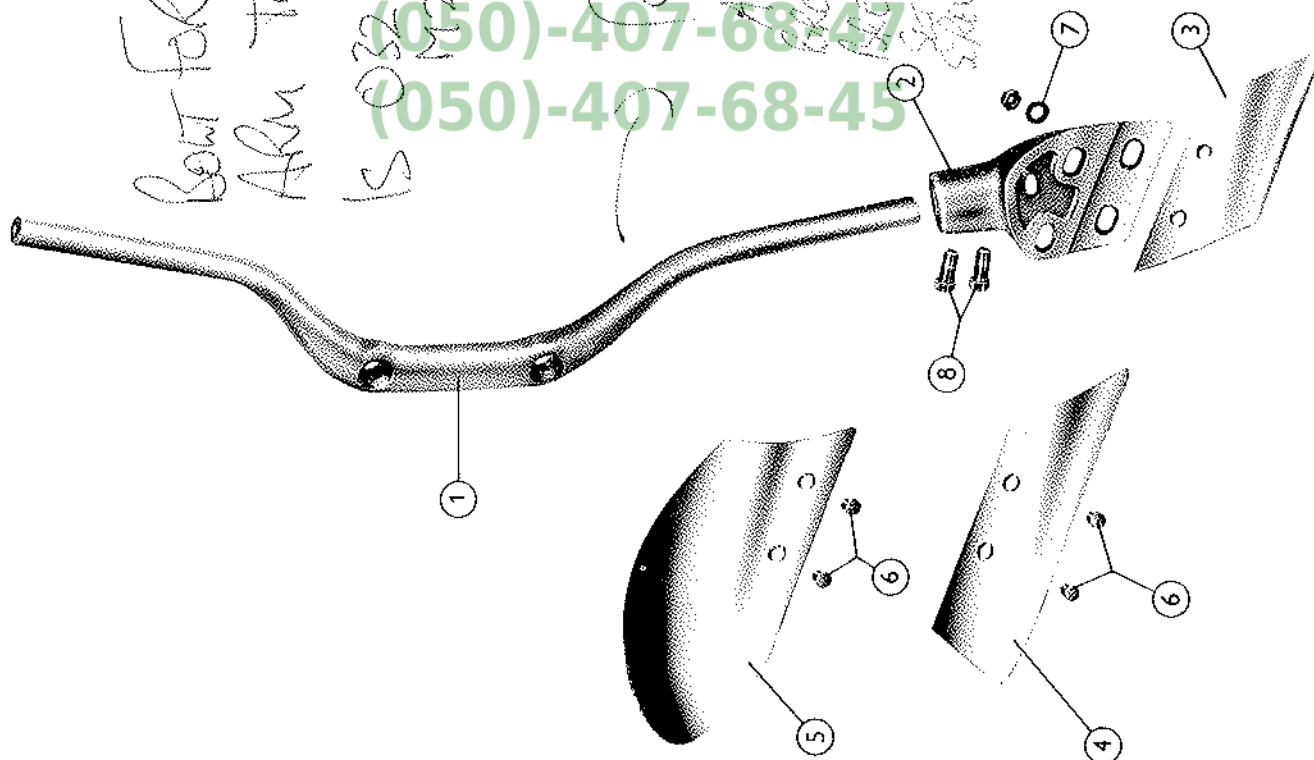


TABLE 259

Manure Skimmer, short and long share mcd. LA-LB-LC

Ill. no.	Part no.	Description
1	07 68 01	Arm (Replaces 06 50 23)
2	05 68 75	Fixing bracket R.H.
3	05 68 76	Fixing bracket L.H.
4	05 68 73	Share short R.H.
5	06 68 73	Share short L.H.
6	06 68 68	Share long R.H.
7	06 68 69	Share long L.H.
8	06 68 80	Mouldboard R.H.
	06 68 81	Mouldboard L.H.
	03 30 05	Bolt M10x25mm w/nut
	01 29 19	Washer D = 23 d = 12 T = 3.2mm
	03 42 27	Set screw M16x32mm
	07 06 54	Manure skimmer short share
	07 06 55	Manure skimmer cpl. long share



188B

TABLE 188 B
Depthwheel-Reversible plough mod. E, F, EA and LA

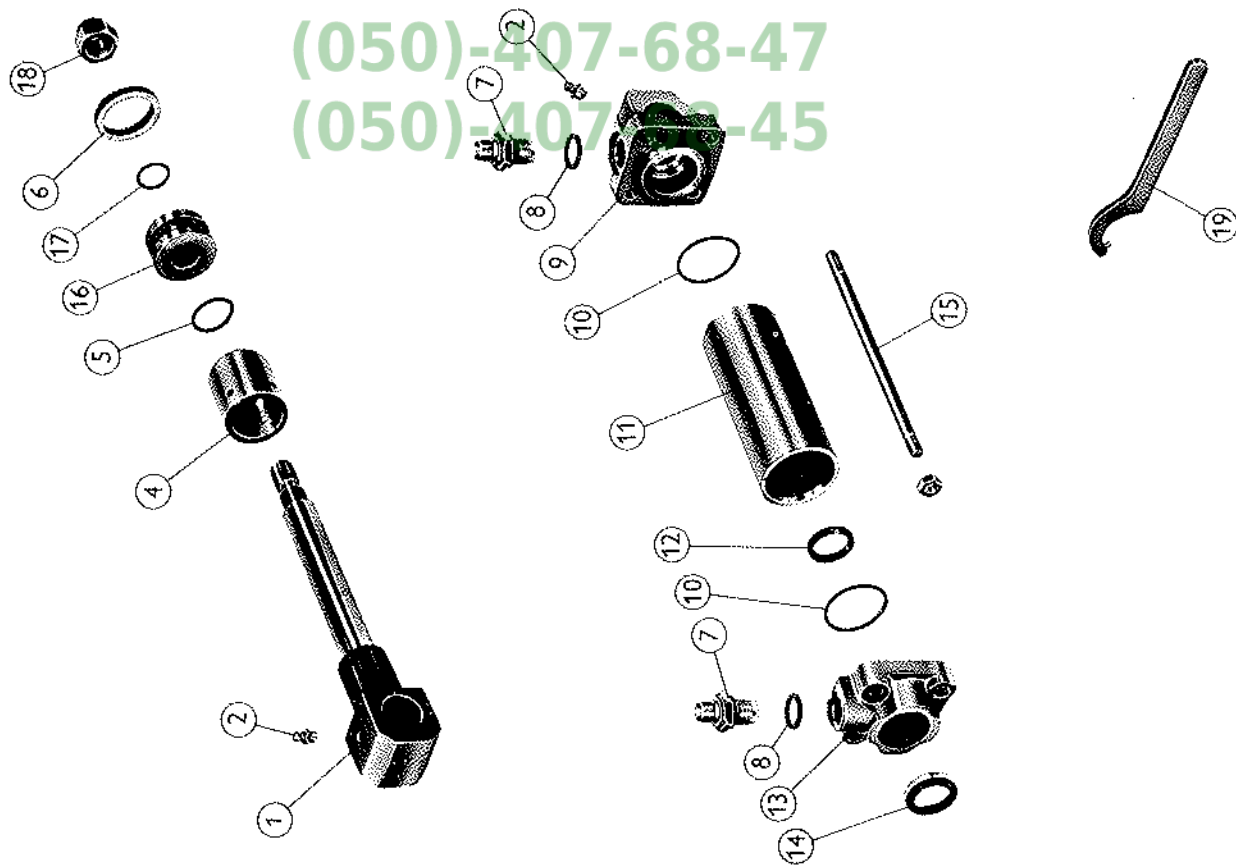


Ill. no	Part no.	Description
1	01 11 55	End cap
2	01 60 10	Nut M 16
3	01 12 14	Ball-bearing 6304
4	01 12 22	Spacing tube Ø 30 x 67,2 mm
5	01 12 13	Ball-bearing 6205
6	01 08 04	Packing 205-30 (have to be supplied as a couple)
7	06 42 10	Wheel
8	06 04 58	Wheel cpl. (Diag. no. 1-11)
9	06 41 38	Axle (total length 195 mm)
10	01 29 40	Washer D = 44 d = 25 T = 4 mm
11	01 58 50	Nut M 24 x 1,5 mm
12	02 99 20	Grease nipple M8
13	06 41 36	Depthwheel arm w/axle
14	03 27 50	Bolt M 16 x 50 mm and nut
15	06 41 34	Scraper mounting bracket/stop plate
16	01 29 20	Washer D = 27 x 13,5 x 3 mm
17	06 40 12	Scraper blade
18	03 15 30	Bolt M 12 x 30 mm and nut
19	06 40 16	Bracket
20	06 40 36	Stop screw
21	01 58 32	Nut M 20
22	06 40 30	Stop screw
23	06 40 39	Stop screw cpl. (1 stk. 01 58 32, 06 40 36, 06 40 30 and 2 stk. 01 29 28)
24	03 28 40	Bolt M 20 x 40 mm and nut
25	01 04 51	Bolt Ø16mm L = 47mm
26	01 12 72	Circlip
27	03 51 68	Bolt M20x60mm w/lock nut
28	06 40 29	Location plate
29	06 40 27	Stop locator
30	06 40 28	Dimmer resistance
31	03 27 40	Bolt M16x40mm and nut
32	01 13 25	Rubber wheel 6,00x9 with Hub. cpl.
	09 42 06	Rubber wheel without axle and bearing
	09 42 05	Rubber tyre 6,00x9
	09 42 07	Centre 4,00x9
	06 04 49	Tube
	06 04 69	Depth Wheel cpl. (ill. no. 1-31 mounted) Steel
		Depth Wheel cpl. rubber

TABLE 238

Hydraulic Ram mod. LA, 2 and 3 furrow

Ill. no.	Part no.	Description
1	35 21 96	Piston rod
2	02 98 20	Grease nipple
4	35 21 94	Spacers
5	01 18 13	O-ring
6	01 19 15	Packing
7	01 21 02	Threaded coupling
8	01 15 65	Ring
9	35 21 95	Clevis cap
10	01 18 10	O-ring
11	35 21 98	Cylinder tube
12	01 19 52	Packing
13	35 22 58	Rod-cap
14	01 19 09	Packing
15	35 21 99	Tie rod and nut
16	35 22 75	Piston
17	01 18 01	O-ring
18	01 58 14	Nut
19	01 05 05	Spanner
No ill.		
	01 19 45	Packing set cpl.
	35 21 90	Hydraulic ram cpl. mod LA



Замовлення запчастин

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TABLE 215
Hydraulic Cylinder 1980 Mod. BMV.(Green)

Diag. No.	Part No.	Description
1	01 19 06	Packing Ø75
2	35 21 69	Piston rod(75 mm)
3	01 60 40	Nut
4	35 21 75	Rod clevis
5	01 15 65	Washer
6	01 21 03	Threaded coupling(75 mm)
7	01 15 94	Threaded coupling
8	35 21 66	Cylinder tube Ø 75 mm
9	35 21 61	Clevis cap(75 mm)
10	01 18 02	O-Ring Ø 75 mm
11	35 21 64	Tie Rod and nut Ø 12 mm(75 mm)
12	01 19 50	Packing(75 and 90 mm)
13	35 21 72	Rod cap(75 mm)
14	01 19 11	Packing(75 and 90 mm)
No ill.		
	01 19 40	Pin Ø 25 x 82 mm
	01 04 72	Pin Ø 25 x 82 mm
	01 12 70	Circlip
	35 21 58	Cylinder cpl. Ø 75 mm x 200 mm



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TABLE 225.
Hydraulic Ram BMV Ø50x200 mm.

Diag. No.	Part No.	Description
1	01 19 15	Packing
3	03 50 22	Bolt M10x50mm with nut
4	35 22 60	Rod Clevis
5	35 22 66	Piston Rod with Piston
6	01 15 73	Threaded coupling
7	01 21 02	Threaded coupling (1.00mm)
8	01 15 65	Ring
9	01 18 10	O-Ring
10	35 22 58	Rod-Cap
11	35 22 52	Clevis Cap
12	35 22 80	Cylinder Tube
13	35 22 90	Tie Rod and Nut
14	01 15 09	Packing
15	01 19 52	Packing
16	01 15 95	Plug
	01 19 45	Packing set



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