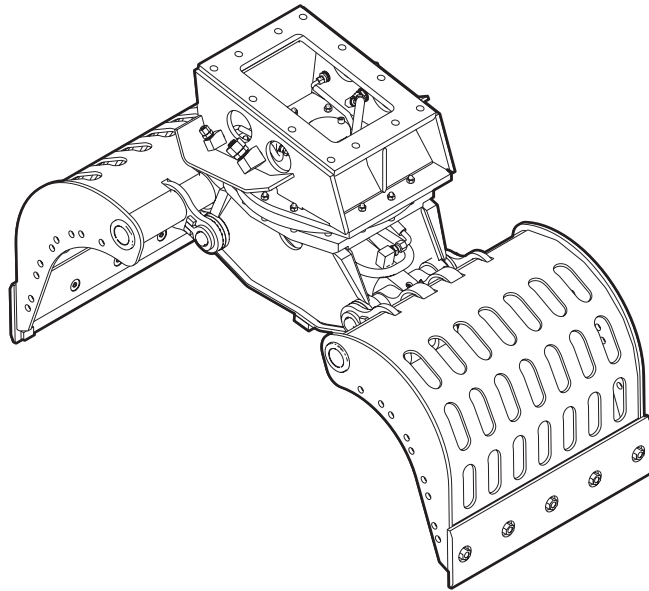


MG 800

Spare parts list

Multi grapple

MG 800 s/n DEQ176000 -



Service, repair and wear part kits

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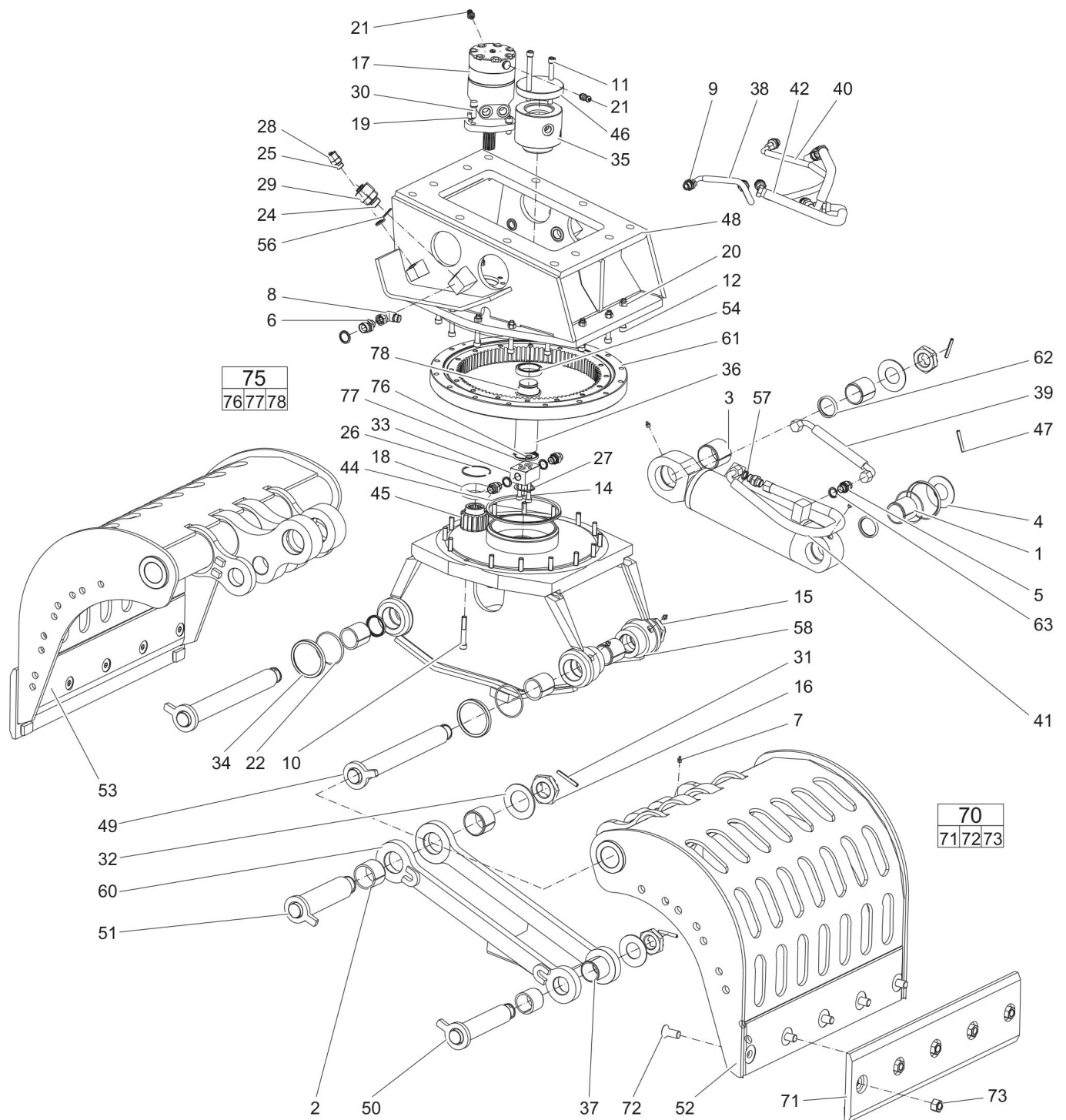
Optional equipment 13

Service, repair and wear part kits Kit list

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Item	Part No.	Name	Qty	L
KIT	3363098274	Label kit	1	
70(71-73)	3372100006	Blade kit	1	
71		Blade	2	
72	3376100860	Hexagon socket countersunk head screw	10	
73	5730007419	Lock nut, M20 10.9	10	
KIT	3376682163	Seal kit (Hydraulic cylinder)	1	
75(76-78)	3376682165	Seal kit (rotary transmission)	1	
76		O-ring 15 x 2.5 mm 90° IRH (NBR)	2	
77		Seal	1	
78		Seal	3	
KIT	3376682182	Seal kit (Hydraulic motor)	1	

Mechanical Multi grapple



Refer to Parts Online for the most up to date information. The printed information might be outdated.

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Item	Part No.	Name	Qty	L
1	3376100845	Bearing bush	5	
2	3376100847	Bearing bush	2	
3	3376100848	Bearing bush	1	
4	3376100857	Spring ring	3	
5	3371805711	Nipple, 1/2 in. BSP	6	
6	3371803718	Fitting	2	
7	3376100018	Grease nipple	9	
8	0606000057	Fitting 90°, G 1/2"	2	
9	3376100872	Fitting	4	
10	3376100866	Allen screw	16	
11	3371818702	Allen screw	2	
12	3376100002	Allen screw	16	
14	3371815720	Allen screw	2	
15	3376100855	Hexagonal nut	3	
16	3376100858	Hexagonal nut	1	
17	3376100864	Hydraulic motor	1	A
18	4700000115	Ball bearing	1	
19	4700900994	Lock washer	4	
20	3376100861	Hexagon nut	16	
21	3376683100	Pressure relief valve	2	
22	3376100856	O-ring	4	
24	3376520023	Fitting	2	
25	3376560020	Fitting	2	
26	3376100863	Snap ring	1	
27	0335114500	Snap ring 50 x 2 mm	1	
28	3376100873	Plug	2	
29	3376100874	Plug	2	
30	0211140200	Allen screw, M12 x 35 mm 12.9	4	
31	0108136600	Spring dowel sleeve 8 x 70 mm	1	
32	3376682065	Disc	1	
33	3376682042	Connection block	1	
34	3376682059	Seal	4	
35	3376682045	Stator	1	
36	3376682044	Rotor	1	
37	3376100846	Bearing bush	2	
38	3376100869	Hydraulic hose	1	
39	3376100868	Hydraulic hose	1	

Refer to Parts Online for the most up to date information. The printed information might be outdated.

Tue Nov 14 13:01:37 UTC 2017

Item	Part No.	Name	Qty	L
40	3376100870	Hydraulic hose	1	
41	3376100867	Hydraulic hose	1	
42	3376100871	Hydraulic hose	2	
44	3376100935	V-ring	1	
45	3376682061	Pinion	1	
46	3376682058	Cover	1	
47	0108136500	Dowel pin 8 x 60 mm	3	
48	3376682001	Upper part	1	
49	3376682046	Bolt	2	
50	3376682049	Bolt	1	
51	3376682051	Bolt	1	
52	3376682030	Grapple leaf (left)	1	
53	3376682056	Grapple leaf (right)	1	
54	3376100862	Bearing	1	
56	3371813705	Seal	4	
57	3376682062	Hydraulic cylinder	1	
58	3376682012	Housing	1	
60	3376682025	Linkage	1	
61	3376100876	Live ring	1	
62	3376100844	O-ring	4	
63	3371805714	U-seal ring 1/2	12	
70(71-73)	3372100006	Blade kit	1	
71		Blade	2	
72	3376100860	Hexagon socket countersunk head screw	10	
73	5730007419	Lock nut, M20 10.9	10	
75(76-78)	3376682165	Seal kit (rotary transmission)	1	
76		O-ring 15 x 2.5 mm 90° IRH (NBR)	2	
77		Seal	1	
78		Seal	3	

Comments for Page: Multi grapple

A | with item 21

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Mechanical Tightening torques

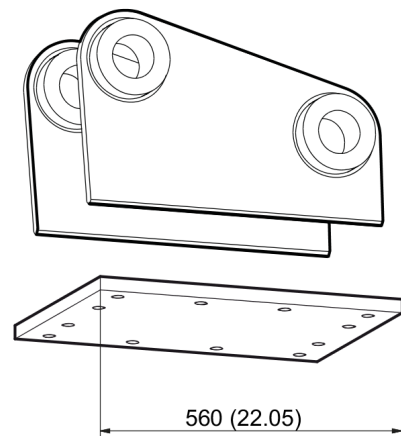
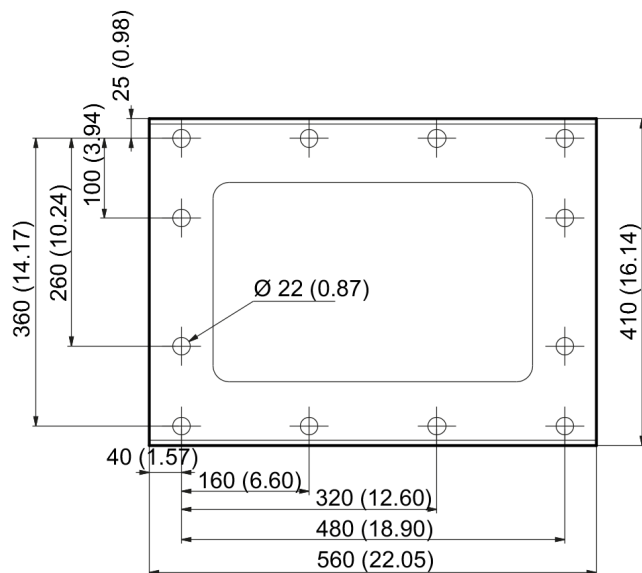
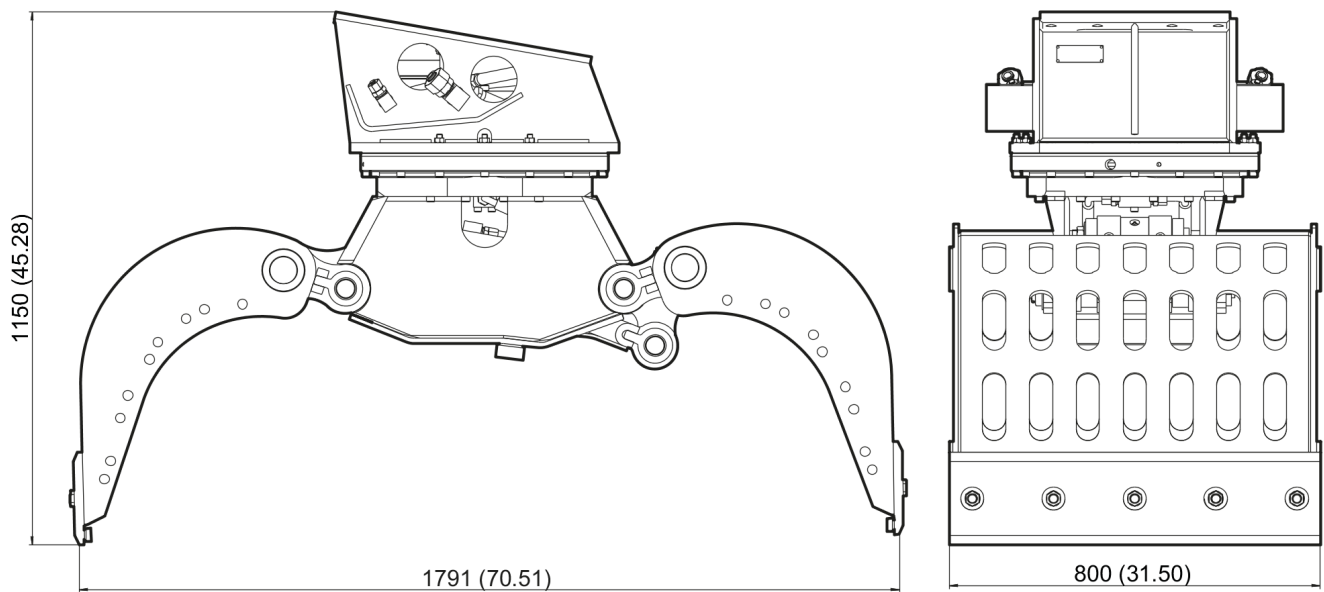
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Item	Part No.	Name	Qty	L
Not Shown	-	Bolt size: M8, property class: 10.9 - 40 Nm (30 ft lbf)	-	
Not Shown	-	Bolt size: M10, property class: 10.9 - 80 Nm (59 ft lbf)	-	
Not Shown	-	Bolt size: M12, property class: 10.9 - 130 Nm (96 ft lbf)	-	
Not Shown	-	Bolt size: M12 x 1.25, property class: 10.9 - 110 Nm (81 ft lbf)	-	A
Not Shown	-	Bolt size: M14, property class: 10.9 - 200 Nm (148 ft lbf)	-	
Not Shown	-	Bolt size: M16, property class: 10.9 - 300 Nm (221 ft lbf)	-	
Not Shown	-	Bolt size: M20, property class: 10.9 - 600 Nm (443 ft lbf)	-	
Not Shown	-	Bolt size: M24, property class: 10.9 - 1000 Nm (738 ft lbf)	-	
Not Shown	-	Bolt size: M27, property class: 10.9 - 1500 Nm (1106 ft lbf)	-	
Not Shown	-	Bolt size: M30, property class: 10.9 - 2000 Nm (1475 ft lbf)	-	
Not Shown	-	Bolt size: M36, property class: 10.9 - 3600 Nm (2655 ft lbf)	-	
Not Shown	-	Bolt size: M39, property class: 10.9 - 4600 Nm (3393 ft lbf)	-	

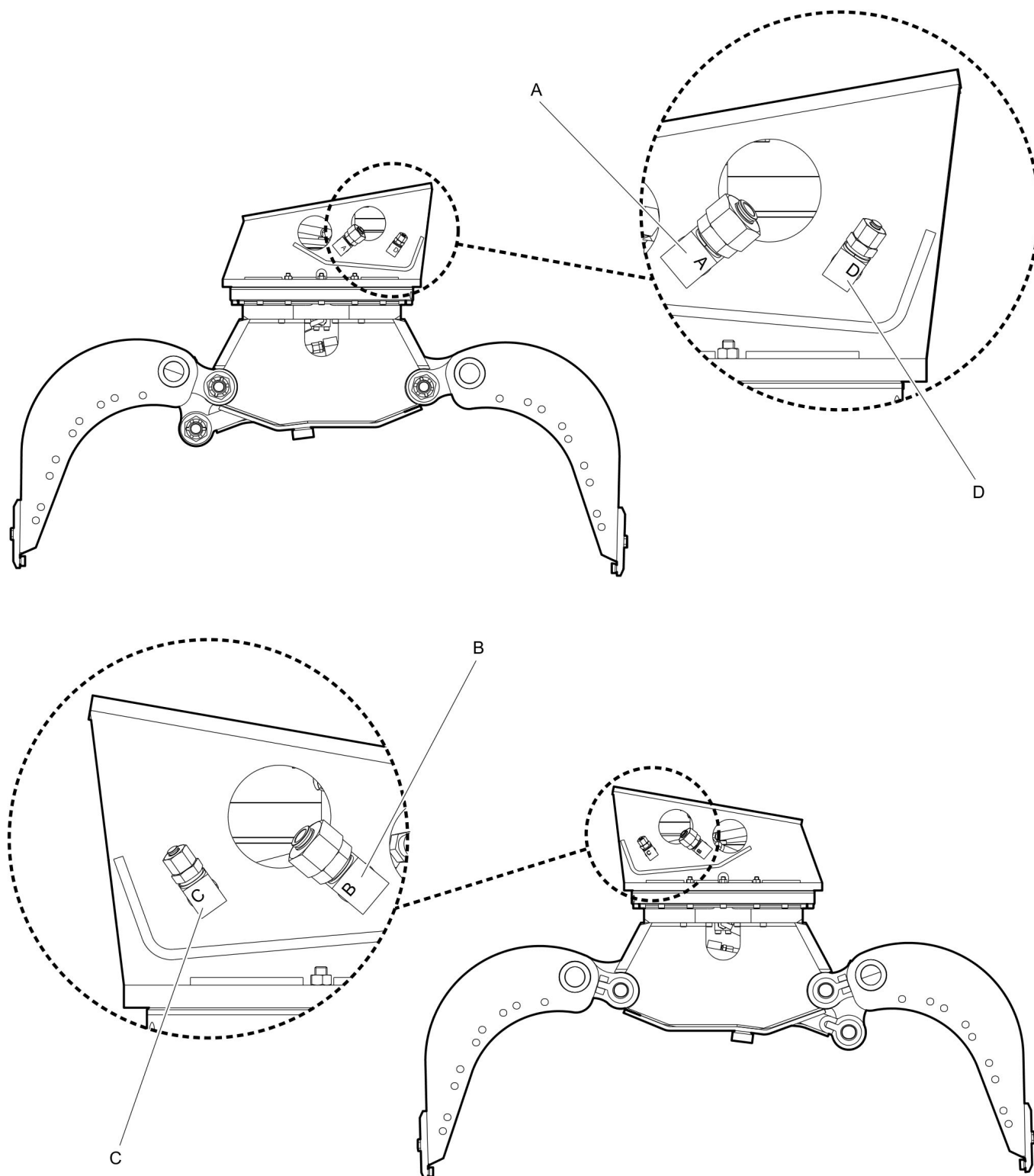
Comments for Page: Tightening torques

(L)OCAL REMARKS

A | Note: fine thread

Mechanical Dimensions

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Options / accessories Hydraulic ports, hydraulic hoses

Item	Part No.	Name	Qty	L
Not Shown	-	Open - Close		
-	3360332294	Hydraulic hose, I.D. 20 (0.79 in.), both ends M36 x 2 mm conical seal 24°, length 2,300 mm (90.5 in.)	2	
-	3363085947	Hydraulic hose, I.D. 20 (0.79 in.), both ends M36 x 2 mm conical seal 24°, length 2,800 mm (110.2 in.)	2	
Not Shown	-	Rotation		
-	3363031767	Hydraulic hose, I.D. 8 (3/8"), both ends M20 x 1.5 conical seal 24°, length 2800 mm (110 in.)	2	
-	3363034399	Hydraulic hose, I.D. 8 (3/8"), both ends M20 x 1.5 conical seal 24°, length 3500 mm (138 in.)	2	

Comments for Page: Hydraulic ports, hydraulic hoses

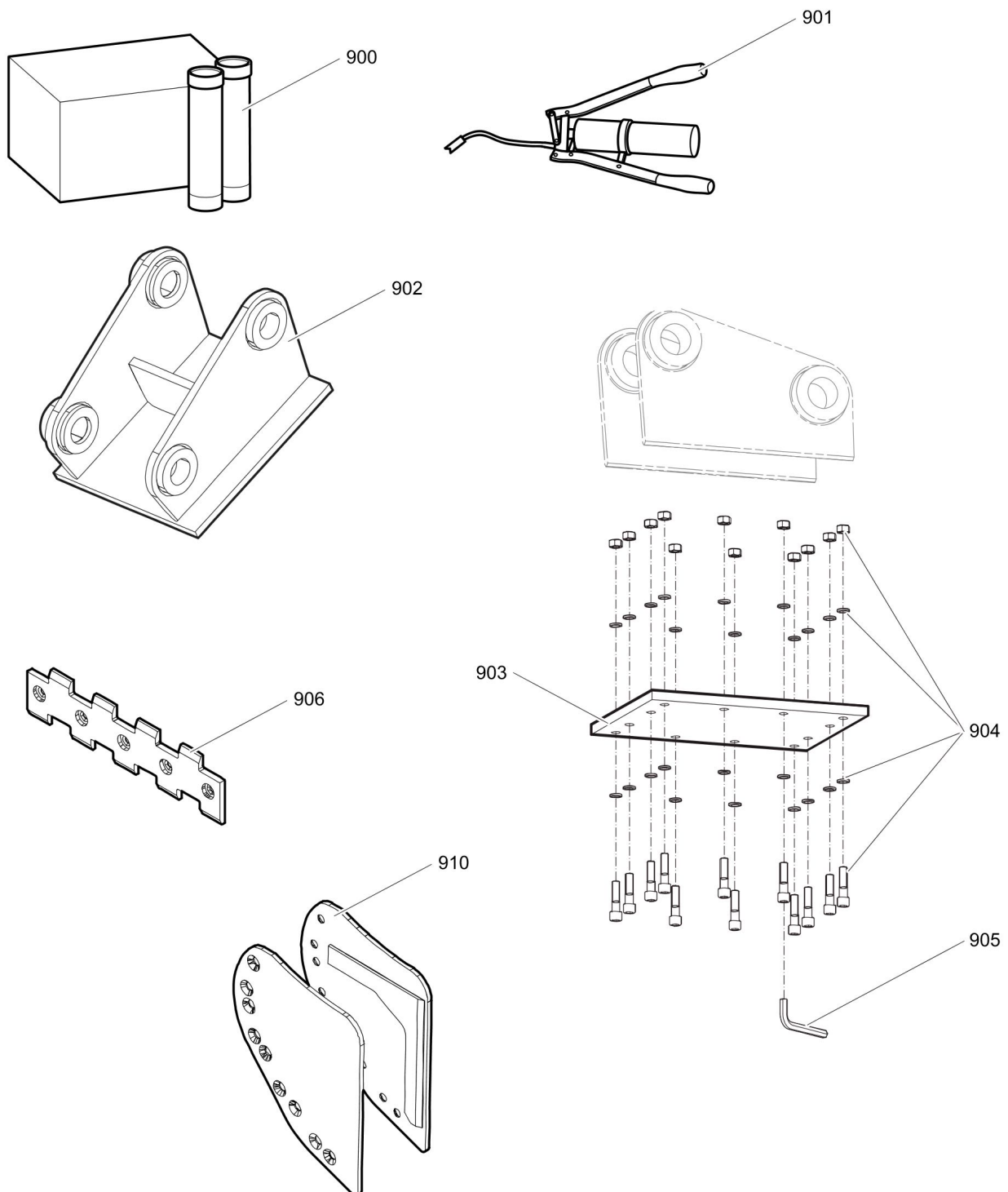
Hydraulic ports

A | open

B | close

C | rotation counterclockwise

D | rotation clockwise

Options / accessories Optional equipment

Item	Part No.	Name	Qty	L
900	3363094914	Cutter grease cartridge, 12 x 400 g (0.88 lbs)	1	
901	0909107100	Grease gun for 400 g cartridge	1	
902		Adapter plate matching the carrier. Consult the authorized Customer Center/Dealer in your area.	1	
903	3315356600	Base plate with through borings	1	
904	3315365360	Bolt kit	1	
905	3360430655	Open end spanner (24/27 mm)	1	
906(907-909)	3376682105	Tooth blades kit	1	
907		Tooth blade	2	
908		Hexagon socket countersunk head screw	10	
909		Lock nut, M20 10.9	10	
910(911-914)	3376682106	Side closing plates kit	1	
911		Side closing plate	2	
912		Side closing plate	2	
913		Hexagon socket countersunk head screw	20	
914		Lock nut, M20 10.9	20	

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