

AVANT[®]

Mini digger 180

Varaosakirja
Parts Manual
Dellista
Ersatzteilliste



Product no. A445112

3/2022

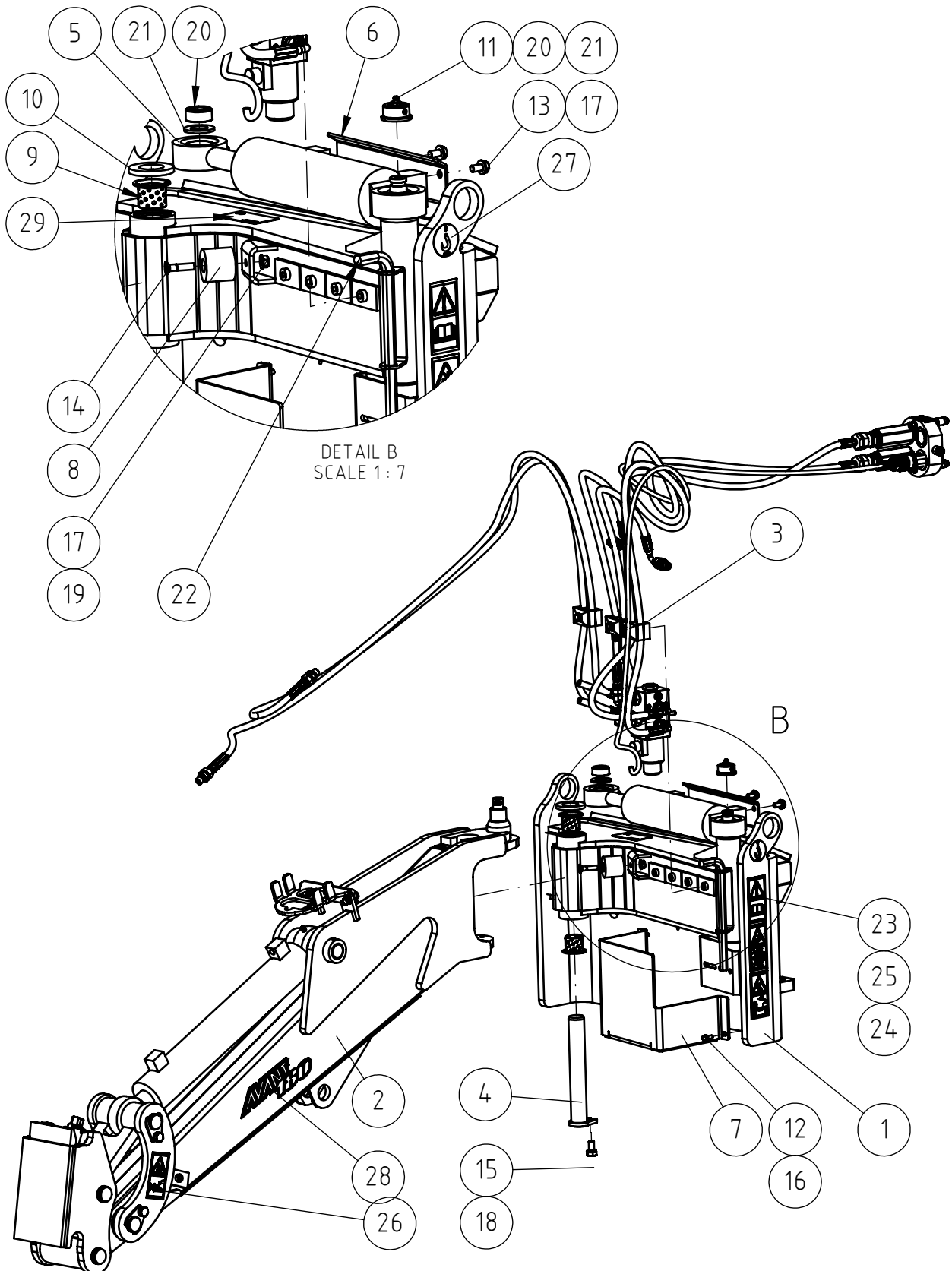
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A445112 MINI DIGGER 180, WITHOUT BUCKET



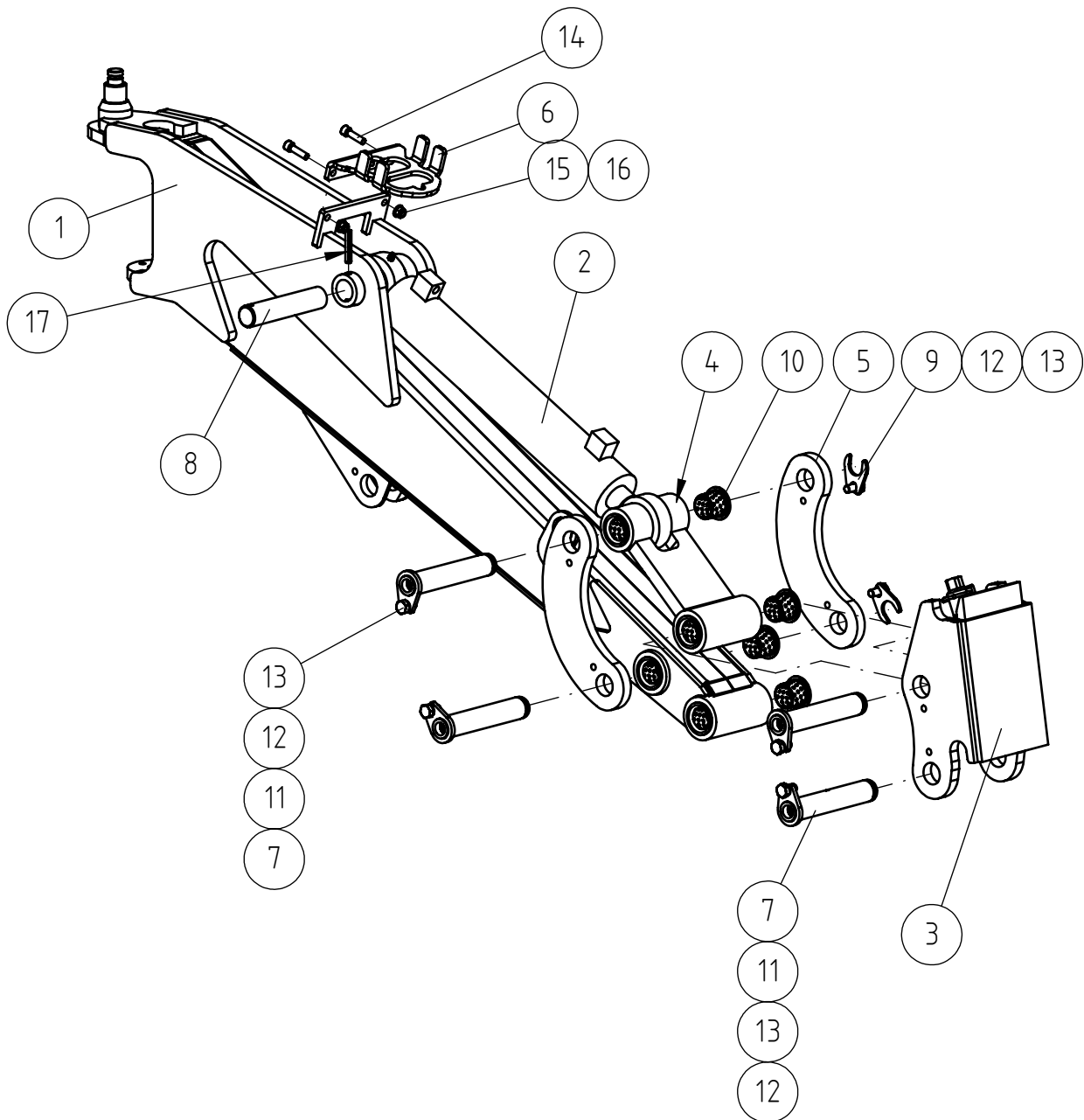
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A445112 MINI DIGGER 180, WITHOUT BUCKET

REF	PART NO	QTY	DESCRIPTION	NOTES	PAGE
1	A445295	1	QUICK ATTACH PLATE MINI DIGGER		-
2	A446061	1	BOOM ASSEMBLY MINI DIGGER		6
3	A445964	1	HYDRAULIC COMPONENTS MINI DIGGER		10
4	A446129	1	PIVOT PIN D30 L=205		-
5	A48642	1	HYDR. CYLINDER 63/25-139		-
5.1	A418415	1	SEAL KIT, 60/32 CYLINDER		-
6	A410897	1	COVER PLATE, CYLINDER		-
7	A446073	1	COVER PLATE DIRECTIONAL VALVE MINI		-
8	A417247	1	DAMPER BUSHING SWING BACKHOE		-
9	65044	2	SLIDE BEARING F34/F30-30		-
10	A46693	1	THRUST BEARING, BACKHOE		-
11	72798	2	GREASE NIPPLE R 1/8" STRAIGHT		-
12	72117	3	HEXAGONAL SCREW M6*16 DIN 933		-
13	73039	2	HEXAGONAL SCREW M 8*16 DIN 933 ZN		-
14	A446137	1	COUNTERSUNK HEAD SCREW M8*35 DIN 7991		-
15	73040	1	HEXAGONAL SCREW M10*20 DIN 933 ZN		-
16	74530	3	WASHER NORDLOCK NL6		-
17	73122	3	WASHER M8 A8,4 DIN 125 ZN		-
18	74531	1	SPACER NORDLOCK M10, PAIR		-
19	72320	1	HEXAGONAL NUT M8 NYLOC DIN 985		-
20	A447273	2	ADJUSTING RING 20/32-14 DIN 705		-
21	73123	2	WASHER M20 DIN 125 ZN		-
22	A414100	1	ALLEN KEY 12 MM		-
23	A46771	1	DECAL PICTOGR. READ OPERATORS MANUAL		-
24	A46772	1	DECAL PICTOGR. NEVER GO UNDER UPLIFTED..		-
25	A46797	1	DECAL PICTOGR. NEVER GO INSIDE TURNING C		-
26	A46803	2	DECAL PICTOGRAM DO NOT REACH OUT...		-
27	A410132	2	DECAL PICTOGRAM LIFTING POINT		-
28	A447249	2	DECAL "AVANT 160"		-
29	A446261	1	TYPE PLATE MINI DIGGER A445112		-

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A446061 BOOM ASSEMBLY MINI DIGGER



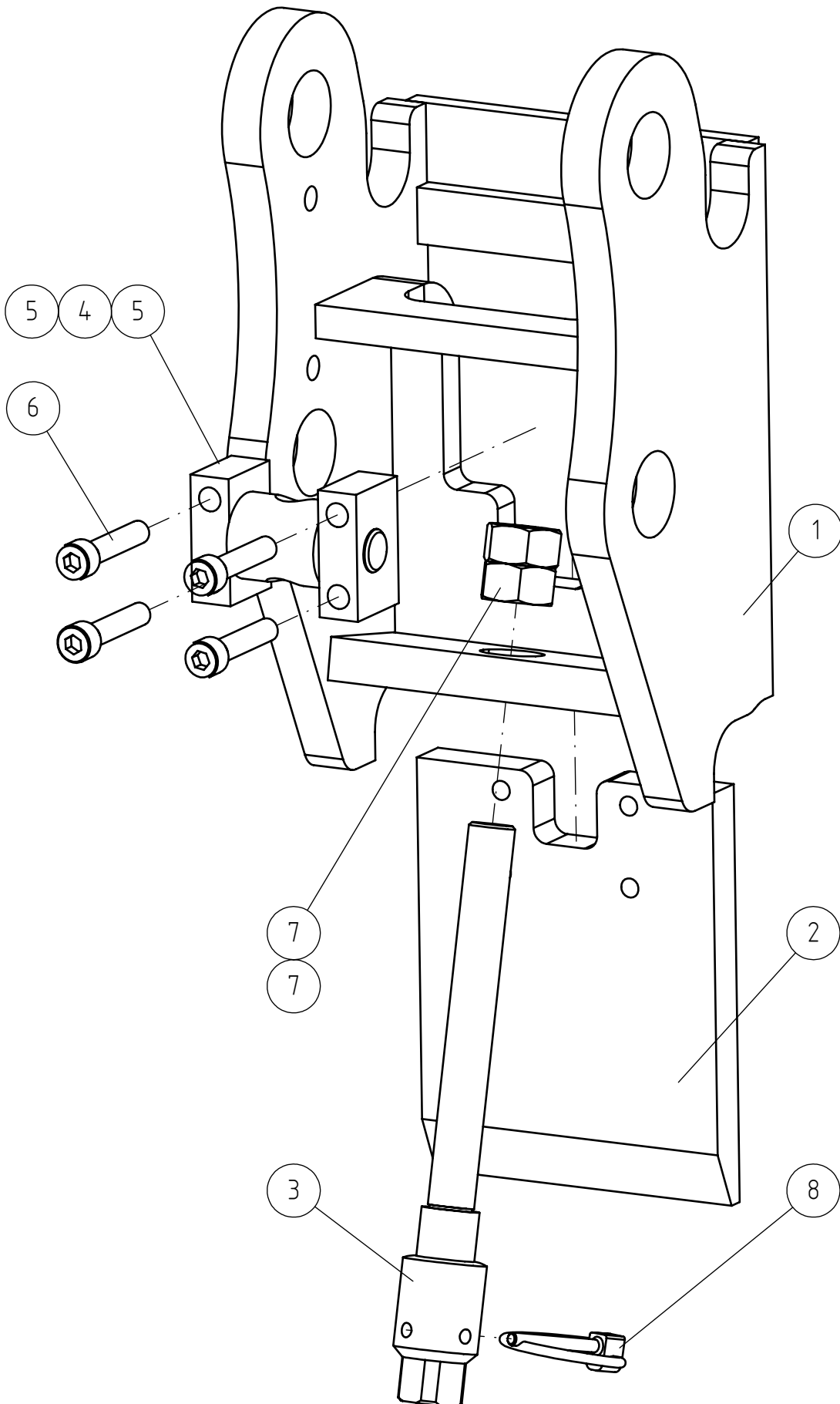
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A446061 BOOM ASSEMBLY MINI DIGGER

REF	PART NO	QTY	DESCRIPTION	NOTES	PAGE
1	A447713	1	BOOM MINI DIGGER		-
2	A35152	1	HYDR. CYLINDER F63/F36-300		-
2.1	65954	2	ARTICULATION BEARING F47/30-30(18)		-
2.2	A418416	1	SEAL KIT, 63/36 CYLINDER, ON ATTACHMENT		-
3	A35265	1	QUICK ATTACH PLATE S30-150, ON		8
4	A35129	1	LINKAGE PIECE		-
5	A413434	2	LEVER, RIGHT		-
6	A418927	1	HOLDER FOR MULTI CONNECTOR, ON		-
7	A413717	4	PIVOT PIN F30 L=156		-
8	A446124	1	PIVOT PIN D30 L=149		-
9	A414153	2	LOCKING PLATE S=4		-
10	65044	8	SLIDE BEARING F34/F30-30		-
11	72798	6	GREASE NIPPLE R 1/8" STRAIGHT		-
12	74531	6	SPACER NORDLOCK M10, PAIR		-
13	73040	6	HEXAGONAL SCREW M10*20 DIN 933 ZN		-
14	73100	2	HEXAGONAL HEAD SCREW M8*30 DIN 912 2		-
15	72320	2	HEXAGONAL NUT M8 NYLOC DIN 985		-
16	73122	2	WASHER M8 A8,4 DIN 125 ZN		-
17	71775	1	SPRING COTTER PIN 8*45		-

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A35265 QUICK ATTACH PLATE S30-150, ON



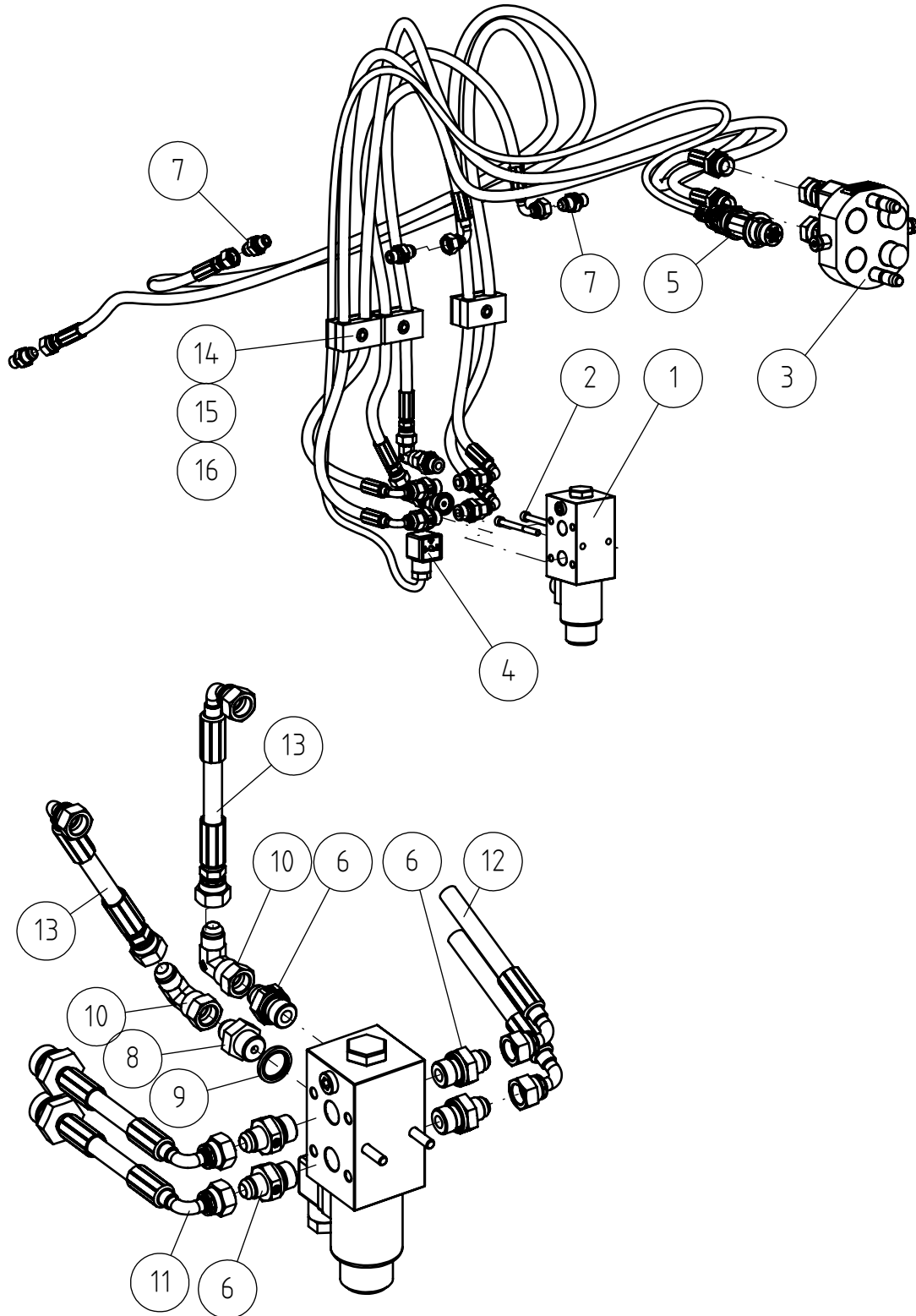
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A35265 QUICK ATTACH PLATE S30-150, ON

REF	PART NO	QTY	DESCRIPTION	NOTES	PAGE
1	A35266	1	QUICK ATTACH BRACKET S30-150		-
2	A414085	1	LOCKING PLATE		-
3	A414086	1	BOLT, QUICK ATTACH BACKHOE		-
4	A414087	1	PIVOT		-
5	A414088	2	BRACKET, PIVOT		-
6	74918	4	HEXAGONAL HEAD SCREW M8*40 DIN 912		-
7	72329	2	HEXAGONAL NUT M 16 DIN 934		-
8	71725	1	LINCH PIN 4,5 MM		-

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A445964 HYDRAULIC COMPONENTS MINI DIGGER



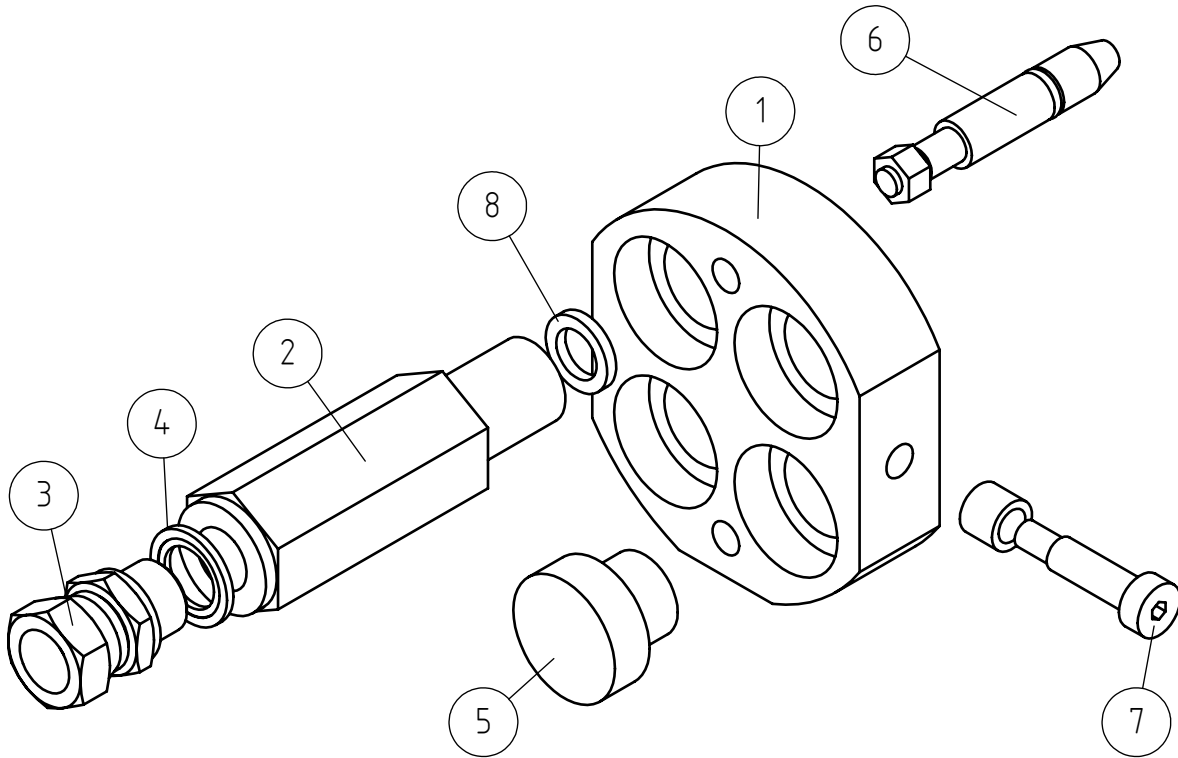
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A445964 HYDRAULIC COMPONENTS MINI DIGGER

REF	PART NO	QTY	DESCRIPTION	NOTES	PAGE
1	A451079	1	SELECTOR VALVE 6/2 50 L/MIN 210 BAR		-
2	A451732	2	HEXAGONAL HEAD SCREW M6*65 DIN 912		-
3	65251	1	MULTI CONNECTOR, 2 CONNECTORS PRESSURE-R		12
4	A437248	1	WIRE HARNESS MOUNTING KIT STONE INSTALLA		-
5	A36679	1	ADAPTOR: 7-PIN WIRE => SOCKET MULTI		-
6	64041	5	BASIC FITTING F40XS10-3/8 /8		-
7	64059	4	BASIC FITTING F40XS10-1/4		-
8	A447816	1	FLOW RESTRICTOR 1.0MM R3/8" -UNF9/16"		-
9	73379	1	USIT-COMPRESSION 3/8"		-
10	64043	2	ELBOW FITTING 90° C6XS10		-
11	A446207	2	HYDR. HOSE L=1600		-
12	A436993	2	HYDR. HOSE L=1650		-
13	A446209	2	HYDR. HOSE L=680		-
14	64886	3	PIPE CLAMP 214/14		-
15	73767	3	COVER PLATE GD2-D, PIPE CLAMP		-
16	73443	3	HEXAGONAL SCREW M8*35		-
17	A441959	1	HOSE PROTECTION SPIRAL, 0.3M		-
18	A49337	1	HOSE COVER, SPIRAL, L=1500		-
19	A418032	1	HOSE PROTECTION SPIRAL L=1 M		-

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65251 MULTI CONNECTOR, 2 CONNECTORS PRESSURE-R

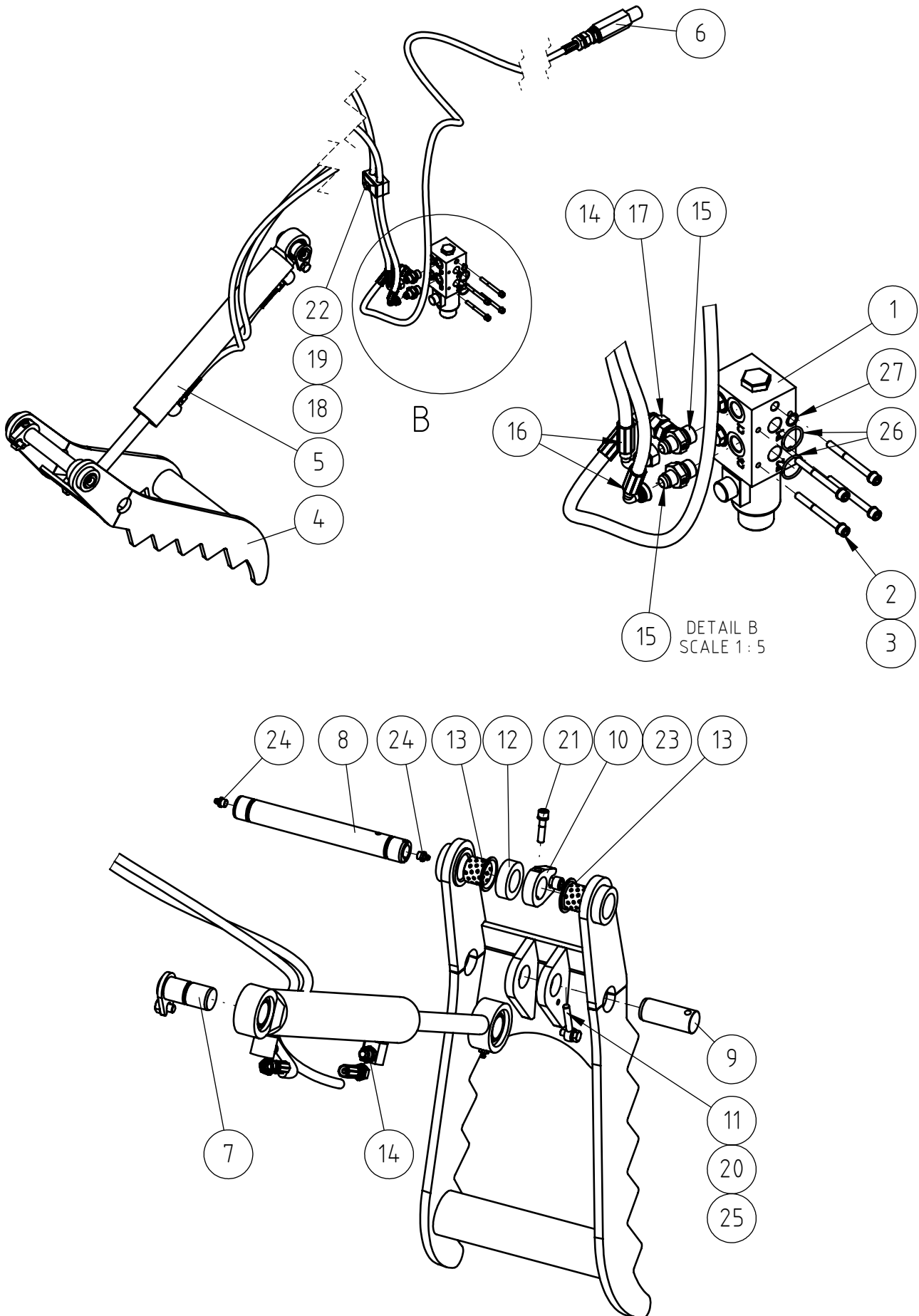


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65251 MULTI CONNECTOR, 2 CONNECTORS PRESSURE-R

REF	PART NO	QTY	DESCRIPTION	NOTES	PAGE
1	65628	1	MULTIFASTER MOBILE BLOCK PART KIT P508 M		-
2	65627	1	CHECK VALVE CARTRIDGE KIT3FNP1220_AT		-
3	65600	1	CONNECTOR NIPPLE 1/2" UK		-
4	73047	1	USIT SEAL RING R/12"		-
5	65626	1	PLUG, MULTI CONNECTOR, KIT TSP 12 M		-
6	65878	1	GUIDE PIN MULTIFASTER KIT GP 4		-
7	65879	1	LOCKING PIN MULTIFASTER KIT VP8		-
8	65880	1	SEAL RING, MULTI CONNECTOR SK MF 12		-

A446167 THUMB GRAB HYDRAULIC, KIT, MINI DIGGER

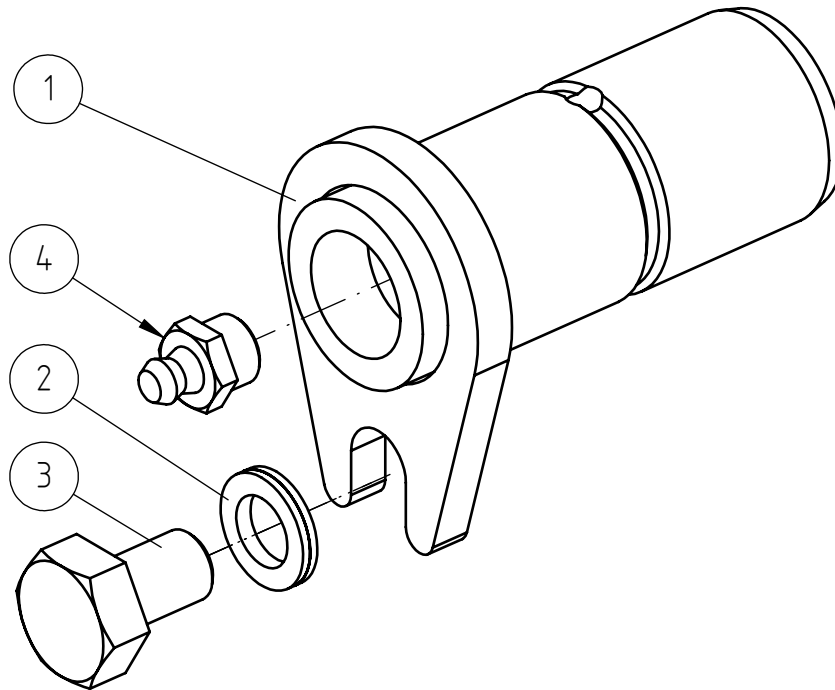


A446167 THUMB GRAB HYDRAULIC, KIT, MINI DIGGER

REF	PART NO	QTY	DESCRIPTION	NOTES	PAGE
1	A451081	1	SELECTOR VALVE 6/2 50 L/MIN 200 BAR		-
2	A451732	4	HEXAGONAL HEAD SCREW M6*65 DIN 912		-
3	74530	4	WASHER NORDLOCK NL6		-
4	A435532	1	THUMB GRAB BACKHOE		-
5	A48645	1	HYDR. CYLINDER 50/25-290		-
5.1	64273	2	ARTICUL. BEARING GE30ESF47/30-22(18)		-
5.2	A418399	1	SEAL KIT, 50/25 CYLINDER		-
6	65627	1	CHECK VALVE CARTRIDGE KIT3FNP1220_AT		-
7	A422797	1	PIVOT PIN F30-60 WITH SCREW & GREASE NI		16
8	A435533	1	PIVOT PIN 30-238		-
9	A419947	1	PIVOT PIN F30 L=75		-
10	A435534	1	LOCKING PLATE		-
11	A416480	1	EYE BOLT WITHOUT THREAD F8-50		-
12	A435535	1	SPACER		-
13	65044	2	SLIDE BEARING F34/F30-30		-
14	64059	3	BASIC FITTING F40XS10-1/4		-
15	64041	2	BASIC FITTING F40XS10-3/8 /8		-
16	A411740	2	HYDR. HOSE L=1800 JIC6 JIC6		-
17	A451739	1	HYDR. HOSE L=1850		-
18	64886	1	PIPE CLAMP 214/14		-
19	73767	1	COVER PLATE GD2-D, PIPE CLAMP		-
20	72130	1	HEXAGONAL SCREW M8*20		-
21	74482	1	HEXAGONAL HEAD SCREW M8* 35 DIN 912		-
22	73443	1	HEXAGONAL SCREW M8*35		-
23	74954	1	HEXAGONAL HEAD SCREW M10*16 DIN 912		-
24	72798	2	GREASE NIPPLE R 1/8" STRAIGHT		-
25	75100	2	SPACER NORDLOCK M8 NL8, PAIR		-
26	A452559	2	O-RING Ø21,0X2,0 MM 90 SH		-
27	A452565	1	O-RING Ø10,1X1,6 MM 90 SH		-
28	A418032	1	HOSE PROTECTION SPIRAL L=1 M		-

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A422797 PIVOT PIN F30-60 WITH SCREW & GREASE NI

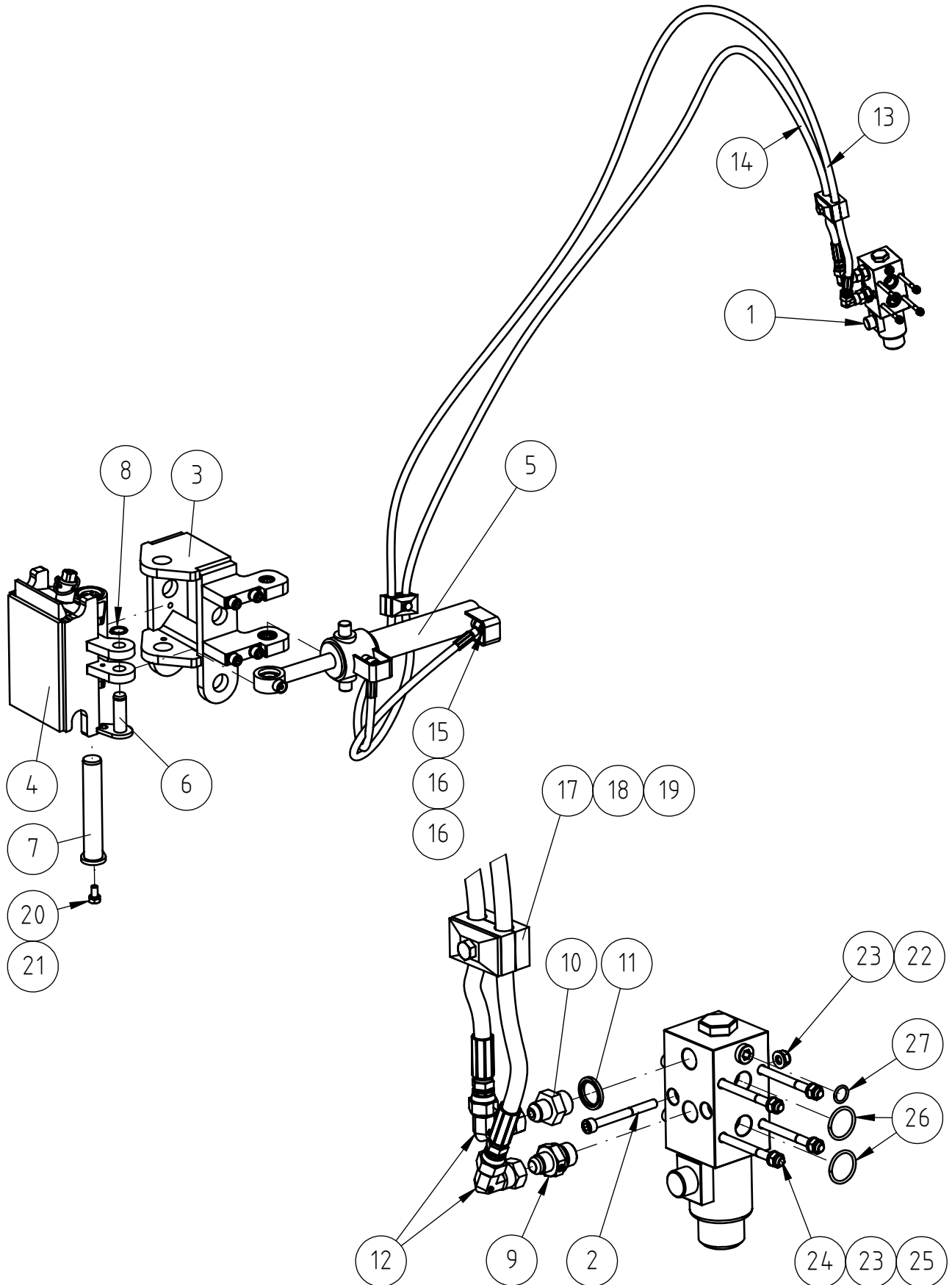


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A422797 PIVOT PIN F30-60 WITH SCREW & GREASE NI

REF	PART NO	QTY	DESCRIPTION	NOTES	PAGE
1	A422125	1	PIVOT PIN F30-60		-
2	74531	1	SPACER NORDLOCK M10, PAIR		-
3	72147	1	HEXAGONAL SCREW M 10*16 DIN 933		-
4	72798	1	GREASE NIPPLE R 1/8" STRAIGHT		-

A446187 BUCKET TILT ADAPTER MINI DIGGER 180

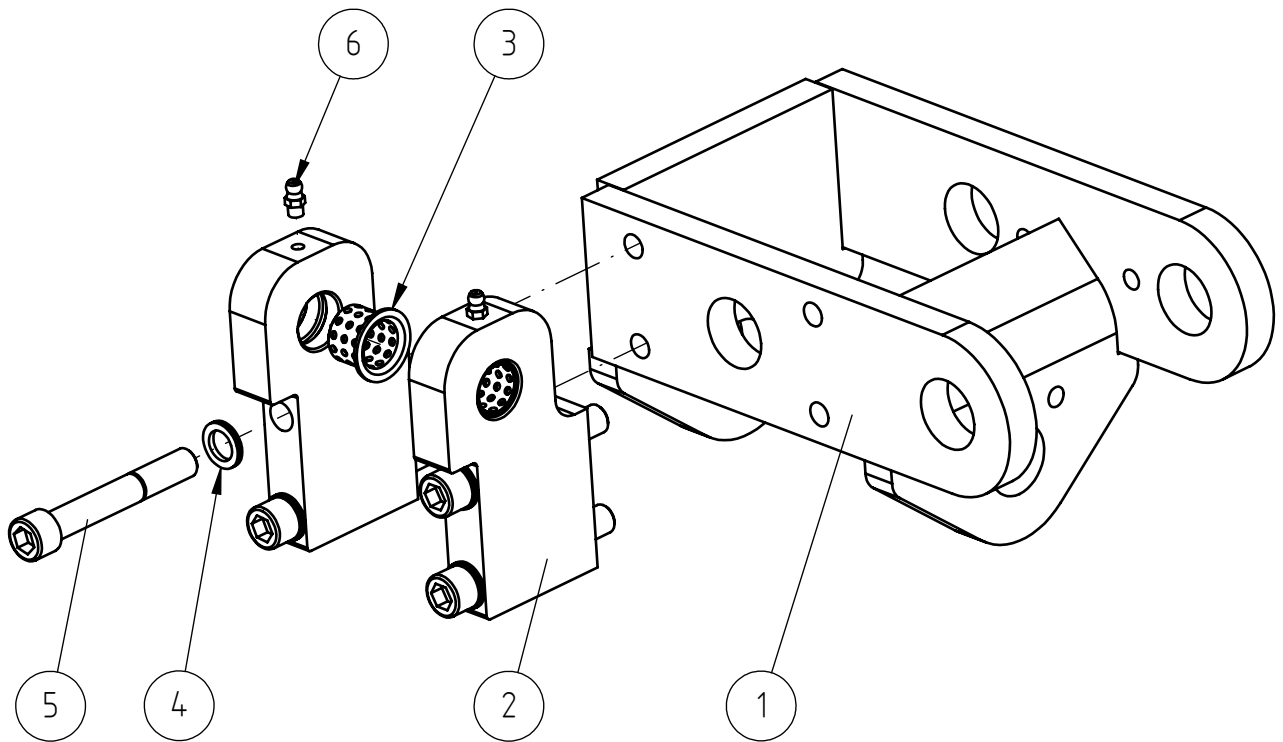


A446187 BUCKET TILT ADAPTER MINI DIGGER 180

REF	PART NO	QTY	DESCRIPTION	NOTES	PAGE
1	A451079	1	SELECTOR VALVE 6/2 50 L/MIN 210 BAR		-
2	74951	1	HEXAGONAL HEAD SCREW M6*60 DIN 912		-
3	A35254	1	UPPER PART, QUICK ATTACH S30-150		20
4	A35267	1	LOWER PART, QUICK ATTACH S30-150		22
5	A35268	1	HYDR. CYLINDER F40/F25-155		-
5.1	A418397	1	SEAL KIT, 40/25 CYLINDER		-
6	A414114	1	PIVOT PIN F20 L=70		-
7	A414116	1	PIVOT PIN F30 L=175		-
8	74851	1	SEEGER RING A20*1,2 DIN 471		-
9	64041	1	BASIC FITTING F40XS10-3/8 /8		-
10	A447816	1	FLOW RESTRICTOR 1.0MM R3/8" -UNF9/16"		-
11	73379	1	USIT-COMPRESSION 3/8"		-
12	64043	2	ELBOW FITTING 90° C6XS10		-
13	A421859	1	HYDR. HOSE L=2300		-
14	A446299	1	HYDR. HOSE L=2200		-
15	64557	2	BANJO BOLT R 1/4"		-
16	73757	4	USIT COMPRESSION R1/4"		-
17	64886	2	PIPE CLAMP 214/14		-
18	73767	2	COVER PLATE GD2-D, PIPE CLAMP		-
19	73443	2	HEXAGONAL SCREW M8*35		-
20	73040	1	HEXAGONAL SCREW M10*20 DIN 933 ZN		-
21	74531	1	SPACER NORDLOCK M10, PAIR		-
22	71680	1	WASHER M6 DIN 125		-
23	72318	5	HEXAGONAL NUT M 6 DIN 985 NYLOC		-
24	A428253	4	HEXAGONAL HEAD SCREW M6*120 DIN 912		-
25	74530	8	WASHER NORDLOCK NL6		-
26	A452559	2	O-RING Ø21,0X2,0 MM 90 SH		-
27	A452565	1	O-RING Ø10,1X1,6 MM 90 SH		-
28	A410342	1	HOSE COVER, SPIRAL		-

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A35254 UPPER PART, QUICK ATTACH S30-150



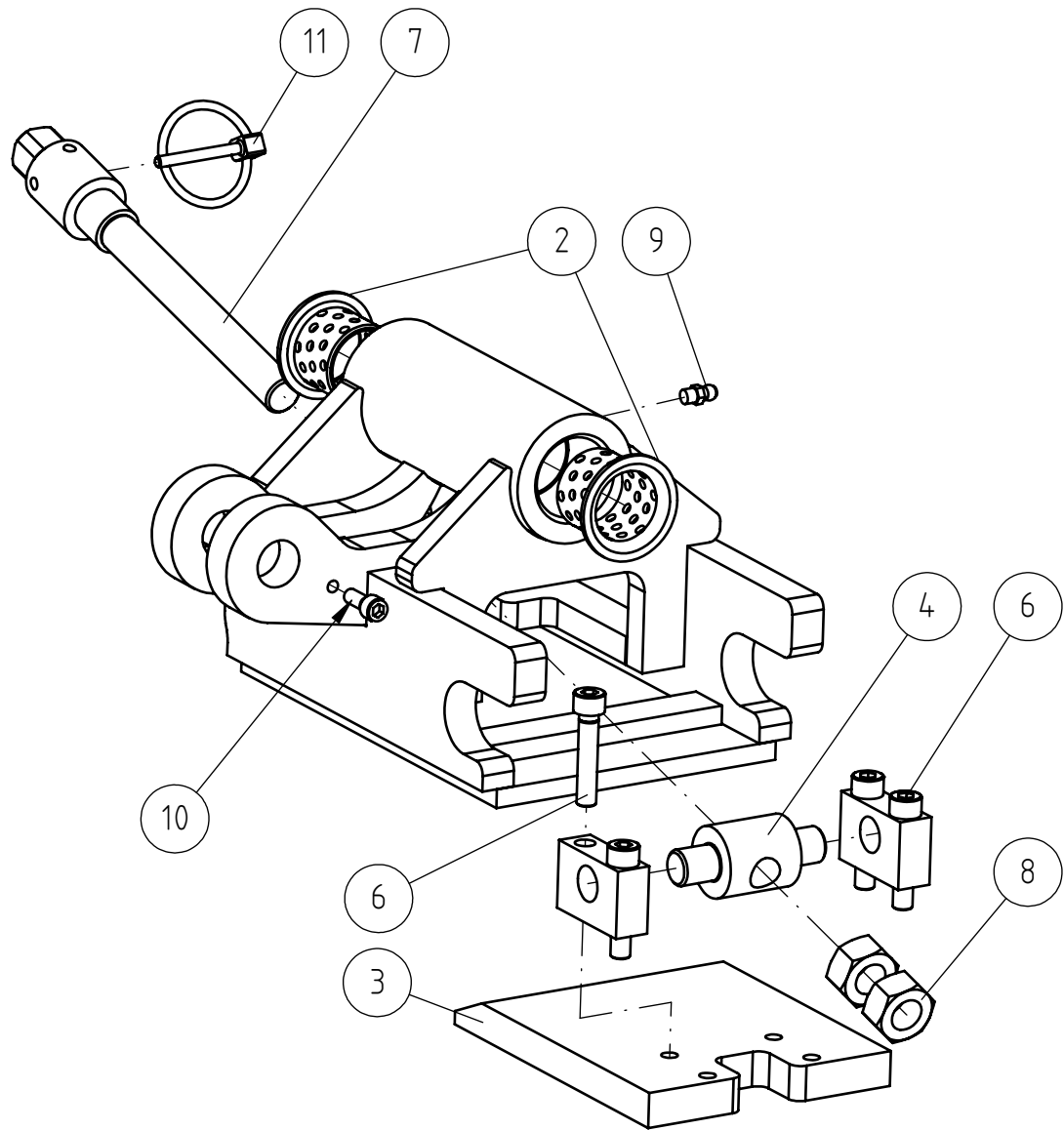
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A35254 UPPER PART, QUICK ATTACH S30-150

REF	PART NO	QTY	DESCRIPTION	NOTES	PAGE
1	A35250	1	UPPER FRAME, BUCKET TILT SYSTEM BACKHOE		-
2	A413981	2	BRACKET, CYLINDER		-
3	65590	2	SLIDE BEARING F23/F20-16		-
4	74532	4	WASHER NORDLOCK NL12		-
5	74869	4	HEXAGONAL HEAD SCREW M12* 80 DIN 912		-
6	72799	2	GREASE NIPPLE M6		-

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A35267 LOWER PART, QUICK ATTACH S30-150



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A35267 LOWER PART, QUICK ATTACH S30-150

REF	PART NO	QTY	DESCRIPTION	NOTES	PAGE
1	A35251	1	LOWER FRAME, TILT SYSTEM BUCKET BACKHOE		-
2	65044	2	SLIDE BEARING F34/F30-30		-
3	A414085	1	LOCKING PLATE		-
4	A414087	1	PIVOT		-
5	A414088	2	BRACKET, PIVOT		-
6	74918	4	HEXAGONAL HEAD SCREW M8*40 DIN 912		-
7	A414086	1	BOLT, QUICK ATTACH BACKHOE		-
8	72329	2	HEXAGONAL NUT M 16 DIN 934		-
9	72799	1	GREASE NIPPLE M6		-
10	73766	1	HEXAGONAL HEAD SCREW M6*16 DIN 912 2 8.8		-
11	71725	1	LINCH PIN 4,5 MM		-



Varaosat Spare parts

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