
Manual Part # 99905062

10/68RC Spare Parts

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CHAPTER 1

Crane Replacement Parts

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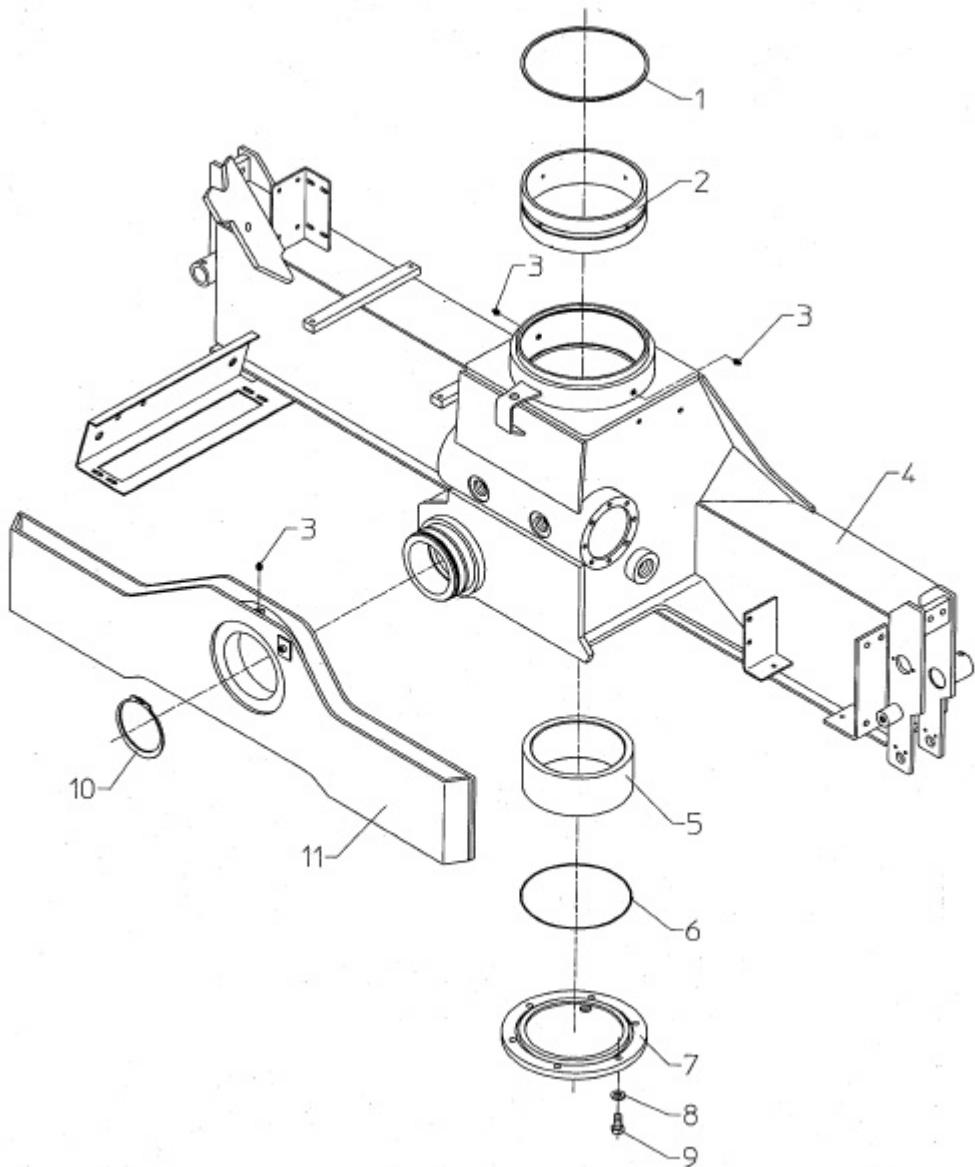
C H A P T E R 2

Basic Loader

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Base (51301010)

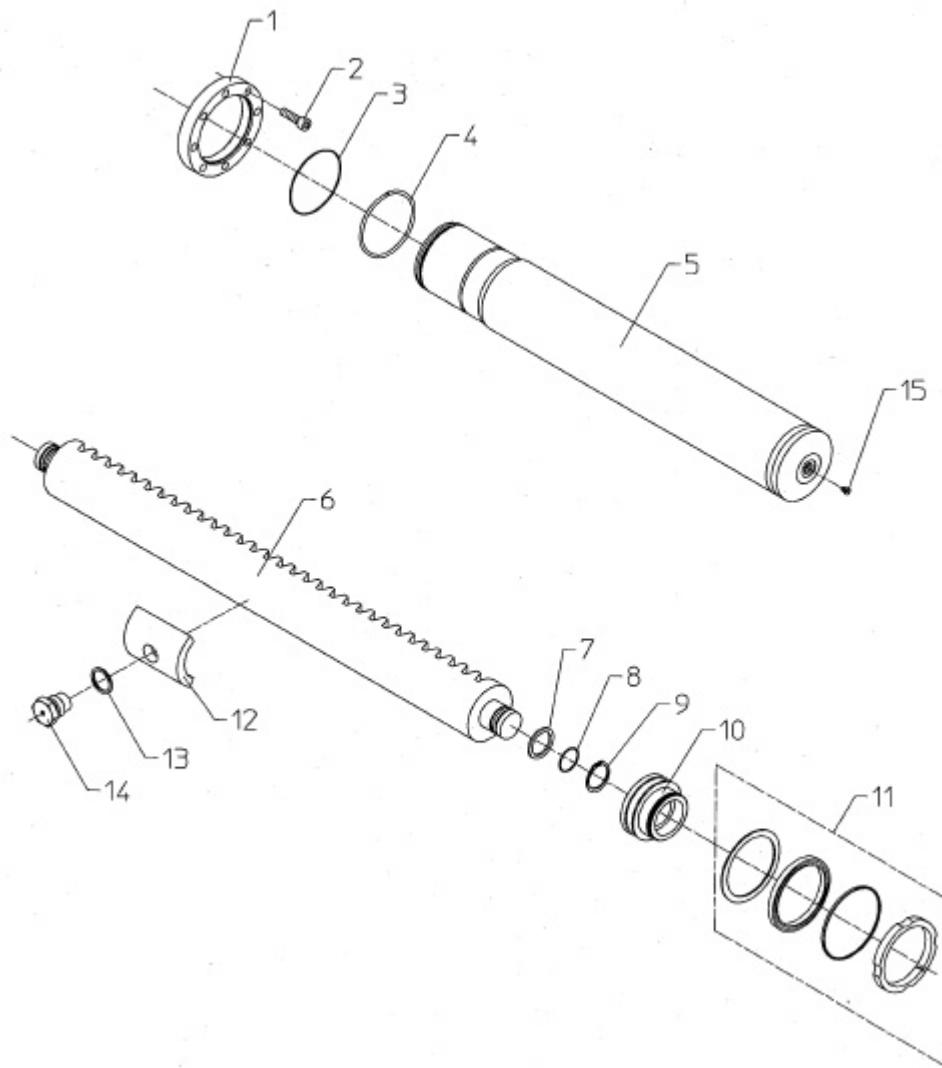


PARTS FOR BASE (51301010)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
	6330500	BASE		
1.	33256	SPRING RING	SB 220	1
2.	63787	BEARING		1
3.	31318	LUBRICATOR	1/8" RG LIGE	3
4.	6330811	BASE		1
5.	63788	BEARING		1
6.	20343	O-RING	189.3 x 5.7	1

PARTS FOR BASE (51301010)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
7.	6322243	COVER		1
8.	31156	SPRING WASHER	10mm	6
9.	30155	SET SCREW	M10 x 25	6
10.	33151	SNAP RING	130U	1
11.	6330823	SUSPENSION TRAVERSE		1

Rotation System, 400° (51301100)



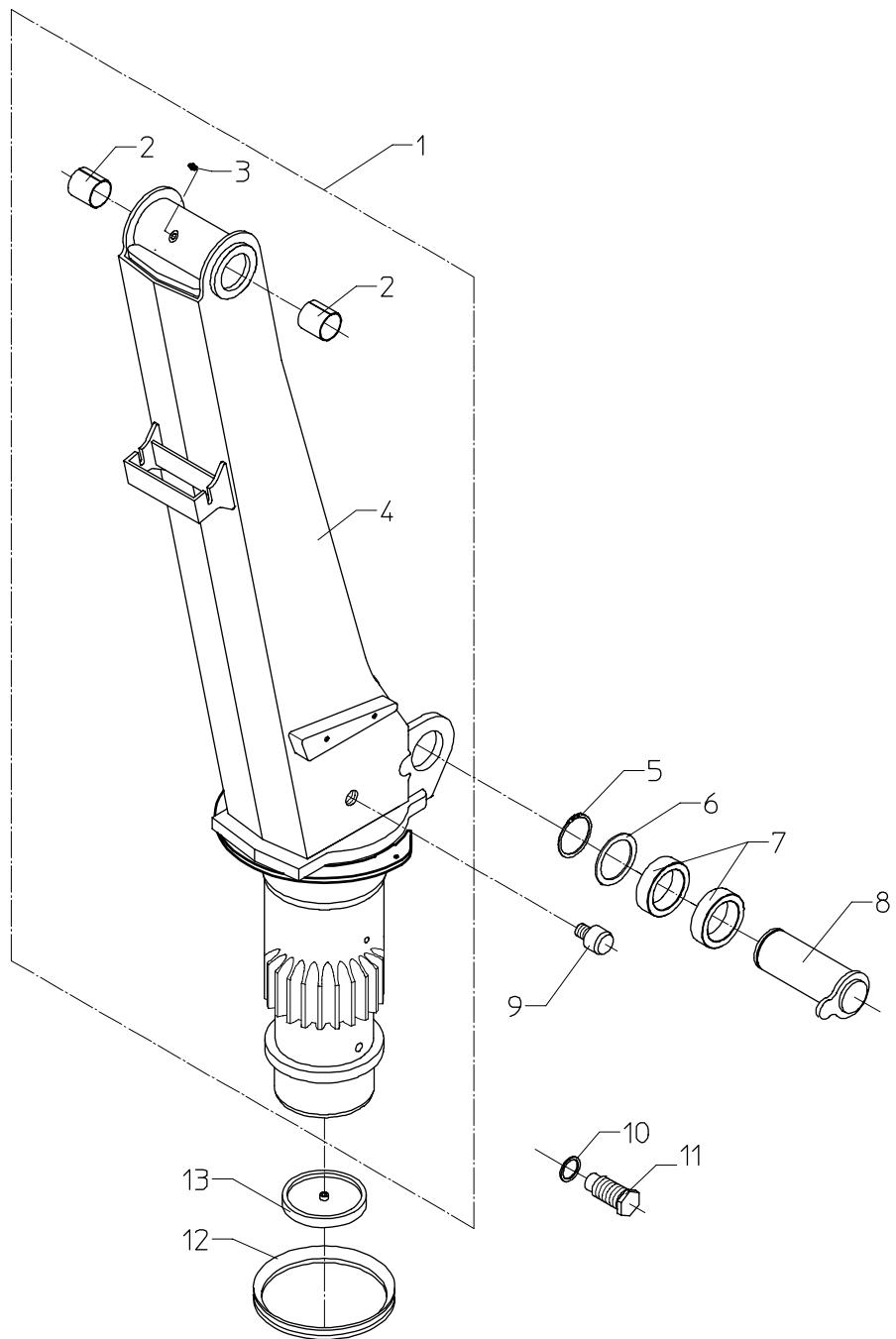
PARTS FOR ROTATION SYSTEM (51301100)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
	6330520	SLEWING SYSTEM, 400°		
	6893050	SEAL KIT	INCLUDES 3, 7, 8, 11, 12	
1.	6241363	FLANGE		2
2.	30475	SCREW	MC 12 x 40	16
3.	20208	O-RING	114.5 x 3	2
4.	33467	LOCK RING		2
5.	6331293	CYLINDER		2
6.	6280843	RACK		1
7.	20705	BACK RING	34.2 x 3.0	2
8.	20177	O-RING	34.2 x 3	2
9.	33121	SNAP RING	40U	2
10.	6241324	PISTON		2

PARTS FOR ROTATION SYSTEM (51301100)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
11.	22107	SEAL		2
12.	63852	GUIDE BLOCK		1
13.	21110	SEAL WASHER	ø30.8 x 38.1 x 2.34	2
14.	6322734	SCREW		2
15.	6241404	NOZZLE		2

Column (51301201)

From Serial Number 930911



PARTS FOR COLUMN (51301201)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	6330590	COLUMN		1
2.	23330	BUSHING		
3.	31318	LUBRICATOR	1/8"RG LIGE	
4.	6331312	COLUMN		
5.	33139	SNAP RING	70 U	1
6.	33234	BACK RING	SS 70 x 90 x 3.5	1
7.	63849	DISTANCE RING		2
8.	6321904	PIN		1
9.	60214	AIR FILTER	M22 x 1	1
10.	21113	SEAL WASHER	ø36.7 x 46 x 2	1
11.	6322264	SCREW		1
12.	21931	V-RING	VA-0250	1
13.	63736	TRAP STRAINER		1

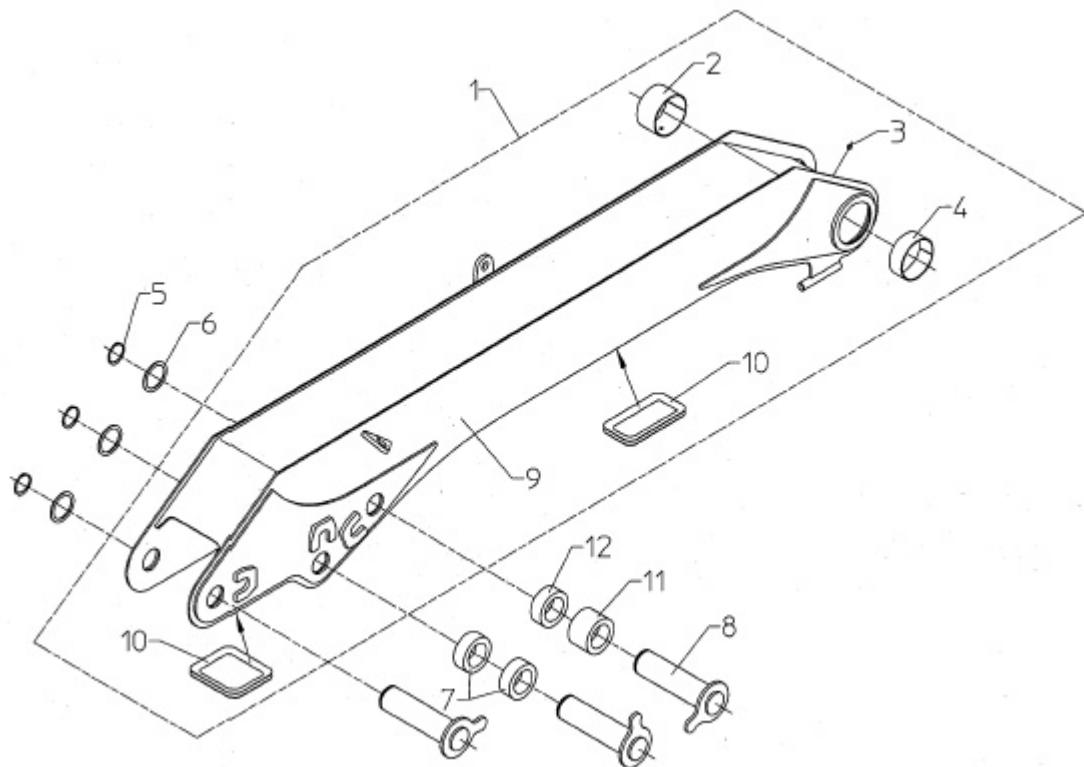
C H A P T E R 3

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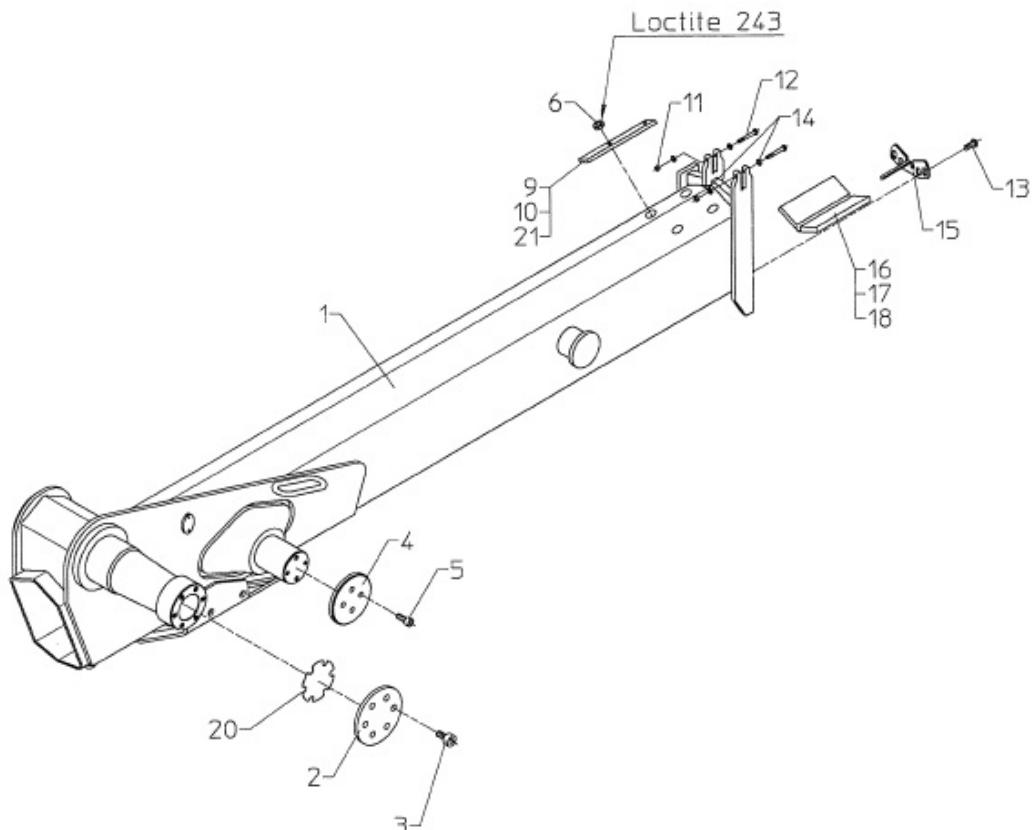
Main Boom (51302010)



PARTS FOR MAIN BOOM (51302010)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
	6330540	MAIN BOOM		1
1.	6330600	MAIN BOOM		1
2.	23346	BUSHING	PM 10060 DX	
3.	31318	LUBRICATOR	1/8" RG LIGE	
4.	23914	BUSHING		1
5.	33135	SNAP RING	60 U	3
6.	33231	BACK RING	60 x 75 x 3	3
7.	63782	GUIDE ROLLER		2
8.	6321714	PIN		3
9.	6330741	MAIN BOOM		
10.	64329	RUBBER PROTECTION	250mm	
11.	63684	SPACER		1
12.	63683	SPACER		1

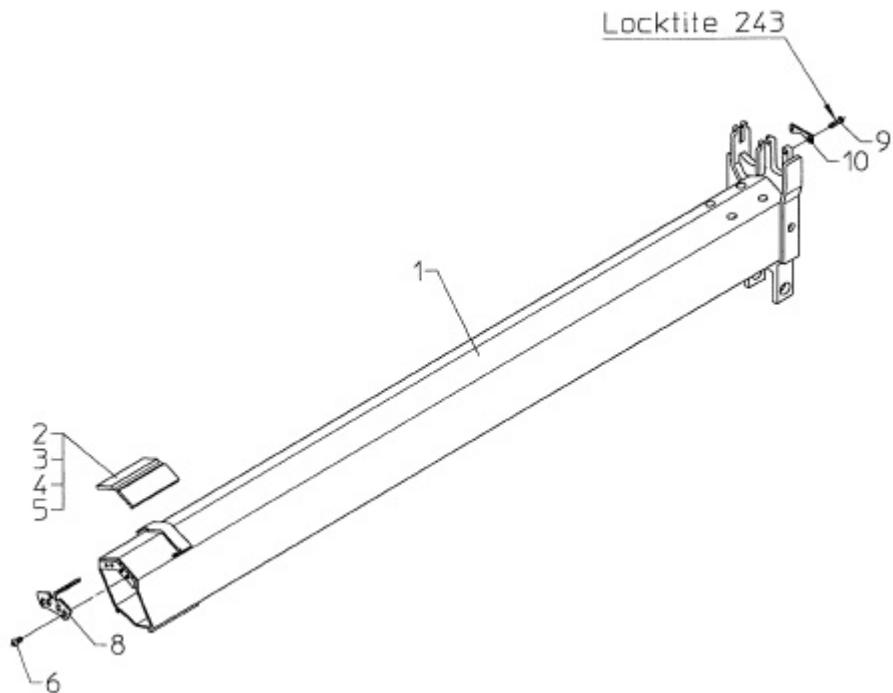
Jib (51302050)



PARTS FOR JIB (51302050)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
	6330610	JIB		
1.	6330852	JIB		1
2.	6322644	END PLATE		1
3.	30537	SCREW	MC 12 x 25	6
4.	6201194	END PLATE		1
5.	30453	SCREW	MC 10 x 25	4
6.	30864	SCREW	ALLEN M8x6	4
9.	6243004	WEAR PLATE	6mm	
11.	30884	LOCK NUT	M6	2
12.	30118	STEEL BOLT	M6 x 45	2
13.	30652	SCREW	ULS10x25	4
14.	31154	SPRING WASHER	6mm	4
15.	6246344	BRACKET		1
16.	63837	SLIDE BLOCK	8mm	
17.	63797	SLIDE BLOCK	9mm	
18.	63840	SLIDE BLOCK	10mm	
20.	6324594	SHIM		1
21.	6244064	WEAR PLATE	7mm	

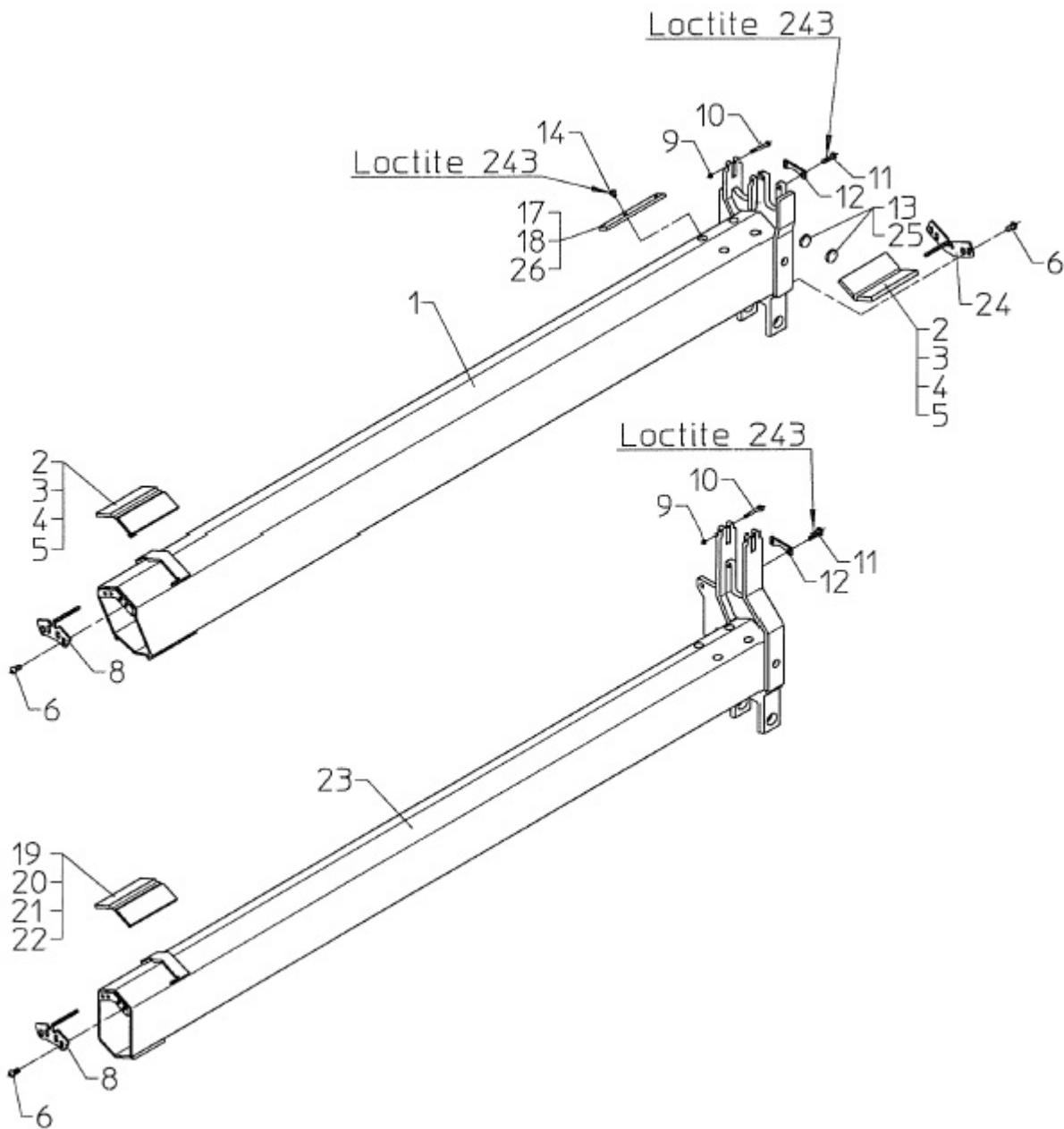
Jib Extensions, K1 (51302100)



PARTS FOR JIB EXTENSIONS, K1 (51302100)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
	6330550	JIB EXTENSION, K1		
1.	6330902	JIB EXTENSION		1
2.	63836	SLIDE BLOCK	8mm	
3.	63797	SLIDE BLOCK	9mm	
4.	63840	SLIDE BLOCK	10mm	
5.	63717	SLIDE BLOCK	12mm	
6.	30926	SCREW	M10x20	4
8.	6246354	BRACKET		1
9.	32228	SCREW	MC8x16	2
10.	6320954	STOWING PIN		1

Jib Extensions, K2 (51302110)

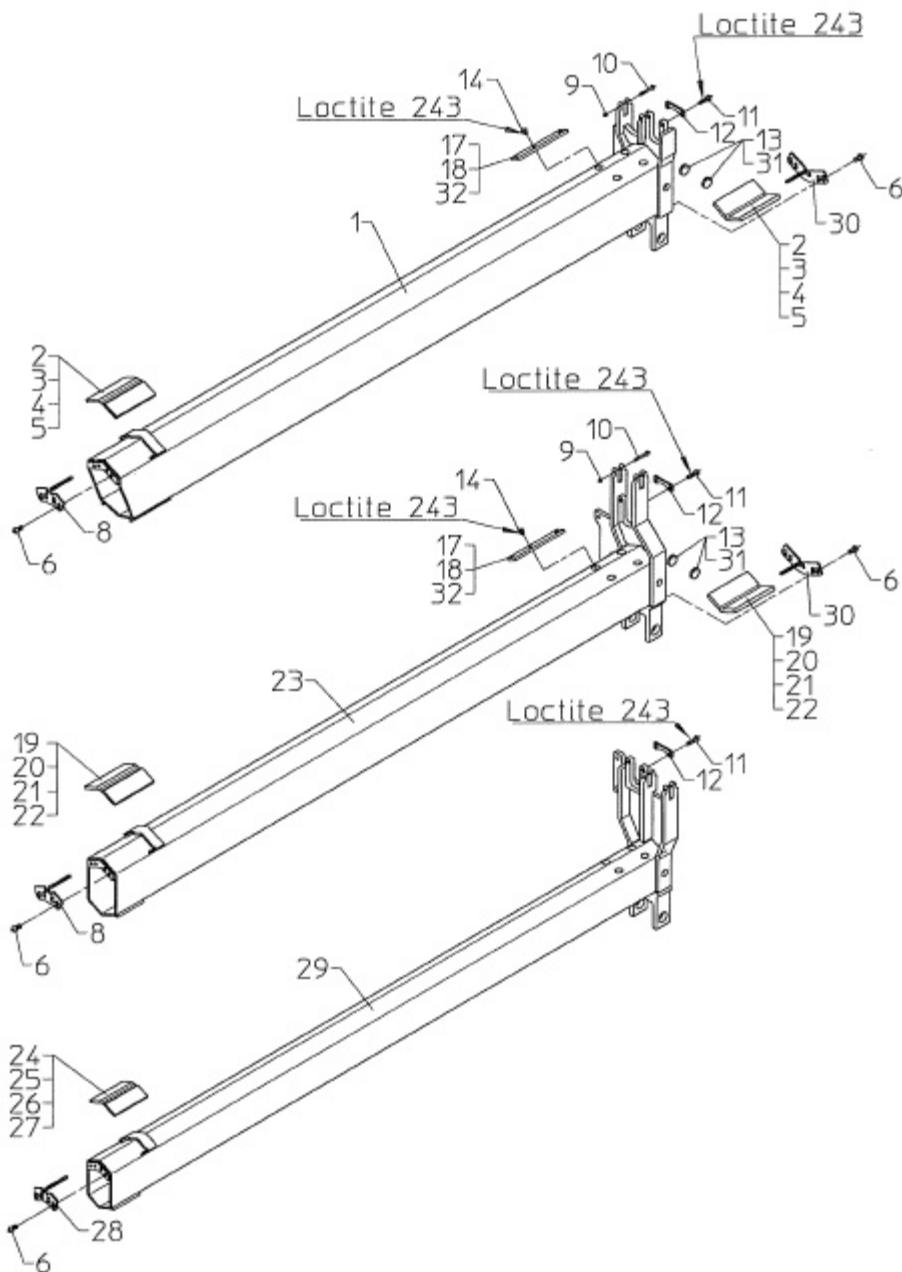


PARTS FOR JIB EXTENSIONS, K2 (51302110)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
	6330560	JIB EXTENSION	K2	
1.	6330902	JIB EXTENSION		1
2.	63836	SLIDE BLOCK	8mm	
3.	63798	SLIDE BLOCK	9mm	
4.	63839	SLIDE BLOCK	10mm	

PARTS FOR JIB EXTENSIONS, K2 (51302110)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
5.	63716	SLIDE BLOCK	12mm	
6.	30926	SCREW	M10 x 20	12
8.	6246354	BRACKET		2
9.	30884	LOCK NUT	M6	4
10.	30118	STEEL BOLT	M6 x 45	4
11.	32228	SCREW	MC 8 x 16	4
12.	6320954	STOWING PIN		2
13.	63670	SLIDE BLOCK	6.5 mm	
14.	31865	TORX SCREW	M8x6	4
17.	6243004	WEAR PLATE	6mm	
18.	6243014	WEAR PLATE	8mm	
19.	63835	SLIDE BLOCK	8mm	
20.	63799	SLIDE BLOCK	9mm	
21.	63838	SLIDE BLOCK	10mm	
22.	63715	SLIDE BLOCK	12mm	
23.	6330942	JIB EXTENSION		1
24.	6246344	BRACKET		1
25.	63673	SLIDE BLOCK	7mm	
26.	6244064	WEAR PLATE	7mm	

Jib Extensions, K3 (51302120)

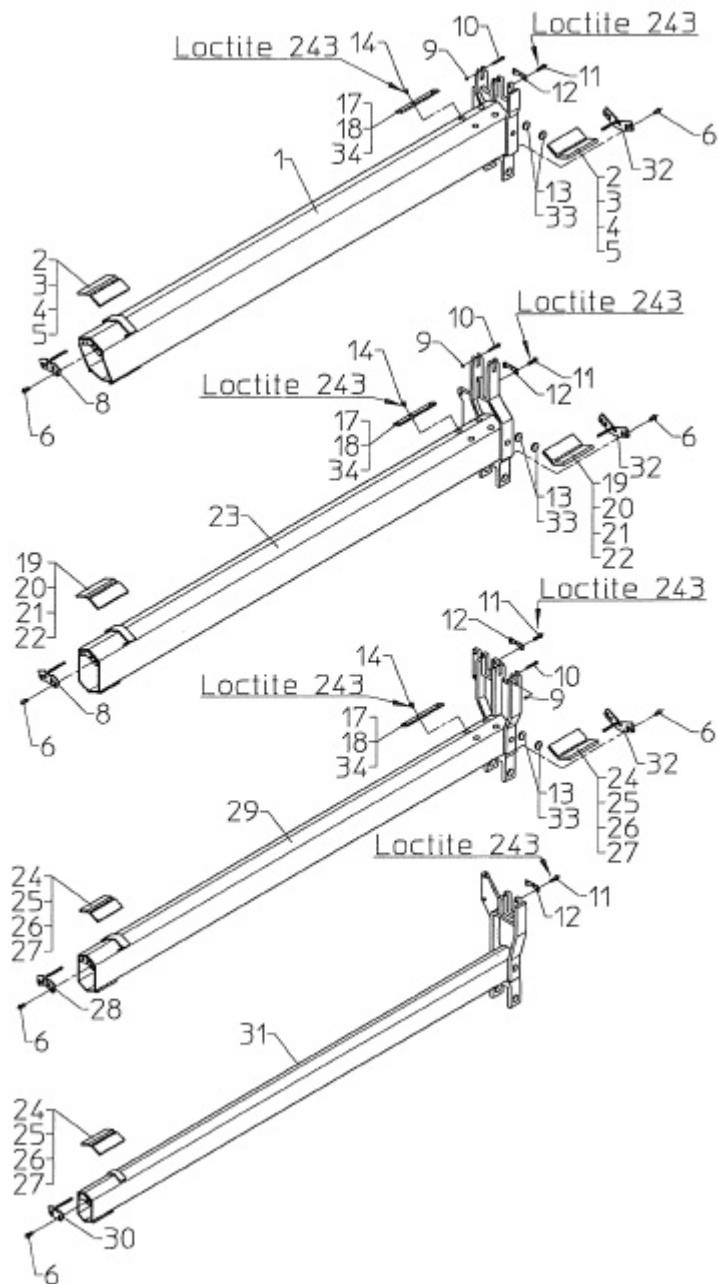


PARTS FOR JIB EXTENSIONS, K3 (51302120)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
	6330560	JIB EXTENSION	K2	
	6330570	JIB EXTENSION	K3	
1.	6330902	JIB EXTENSION		1
2.	63836	SLIDE BLOCK	8mm	

PARTS FOR JIB EXTENSIONS, K3 (51302120)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
3.	63798	SLIDE BLOCK	9mm	
4.	63839	SLIDE BLOCK	10mm	
5.	63716	SLIDE BLOCK		
6.	30926	SCREW	M10 x 20	20
8.	6246354	BRACKET		2
9.	30884	LOCK NUT	M6	4
10.	30118	STEEL BOLT	M6 x 45	4
11.	32228	SCREW	MC8x16	6
12.	6320954	STOWING PIN		3
13.	63670	SLIDE BLOCK	6.5 mm	
14.	30597	TORX SCREW	M8x6	8
17.	6243004	WEAR PLATE	6mm	
18.	6243014	WEAR PLATE	8mm	
19.	63835	SLIDE BLOCK	8mm	
20.	63799	SLIDE BLOCK	9mm	
21.	63838	SLIDE BLOCK	10mm	
22.	63715	SLIDE BLOCK	12mm	
23.	6330942	JIB EXTENSION		1
24.	63773	SLIDE BLOCK	8mm	
25.	63774	SLIDE BLOCK	9mm	
26.	63775	SLIDE BLOCK	10mm	
27.	63776	SLIDE BLOCK	12mm	
28.	6246374	BRACKET		1
29.	6330982	JIB EXTENSION		1
30.	6246344	BRACKET		2
31.	63673	SLIDE BLOCK	7mm	
32.	6244064	WEAR PLATE	7mm	

Jib Extensions, K4 (51302130)

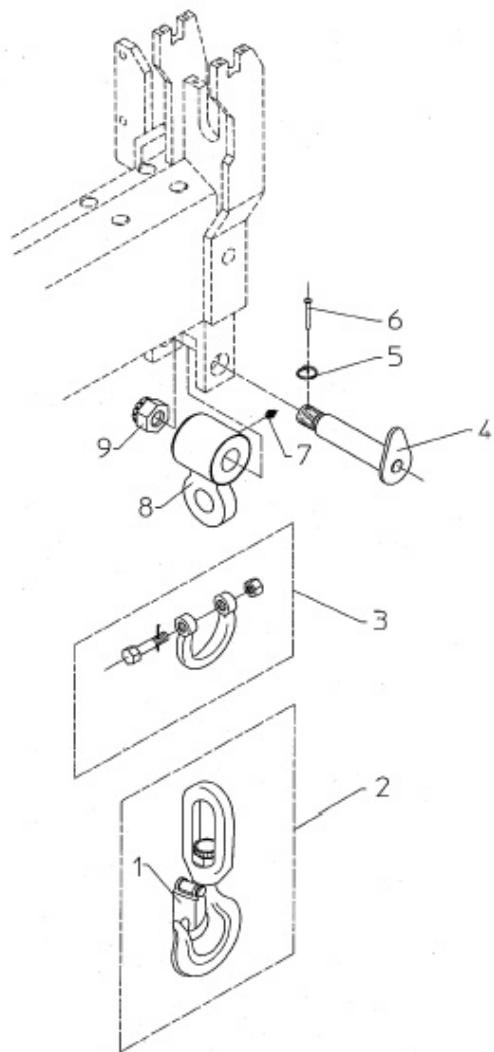


PART FOR JIB EXTENSIONS, K4 (51302130)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
	6330560	JIB EXTENSION, K2		
	6330570	JIB EXTENSIONS, K3		
	6330580	JIB EXTENSIONS, K4		
1.	6330902	JIB EXTENSION		1

PART FOR JIB EXTENSIONS, K4 (51302130)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
2.	63836	SLIDE BLOCK	8mm	
3.	63798	SLIDE BLOCK	9mm	
4.	63839	SLIDE BLOCK	10mm	
5.	63716	SLIDE BLOCK	12mm	1
6.	30926	SCREW	M 10 x 20	28
8.	6246354	BRACKET		2
9.	30884	LOCK NUT	M6	6
10.	30118	STEEL BOLT	M6 x 45	6
11.	32228	SCREW	MC 8 x 16	8
12.	6320954	STOWING PIN		4
13.	63670	SLIDE BLOCK	6.5 mm	
14.	31865	TORX SCREW	M8x6	12
17.	6243004	WEAR PLATE	6mm	
18.	6243014	WEAR PLATE	8mm	
19.	63835	SLIDE BLOCK	8mm	
20.	63799	SLIDE BLOCK	9mm	
21.	63838	SLIDE BLOCK	10mm	
22.	63715	SLIDE BLOCK	12mm	
23.	6330942	JIB EXTENSION		1
24.	63773	SLIDE BLOCK	8mm	
25.	63774	SLIDE BLOCK	9mm	
26.	63775	SLIDE BLOCK	10mm	
27.	63776	SLIDE BLOCK	12mm	
28.	6246374	BRACKET		1
29.	6330982	JIB EXTENSION		1
30.	6246384	BRACKET		1
31.	6331032	JIB EXTENSION		1
32.	6246344	BRACKET		3
33.	63673	SLIDE BLOCK	7mm	
34.	6244064	WEAR PLATE	7mm	

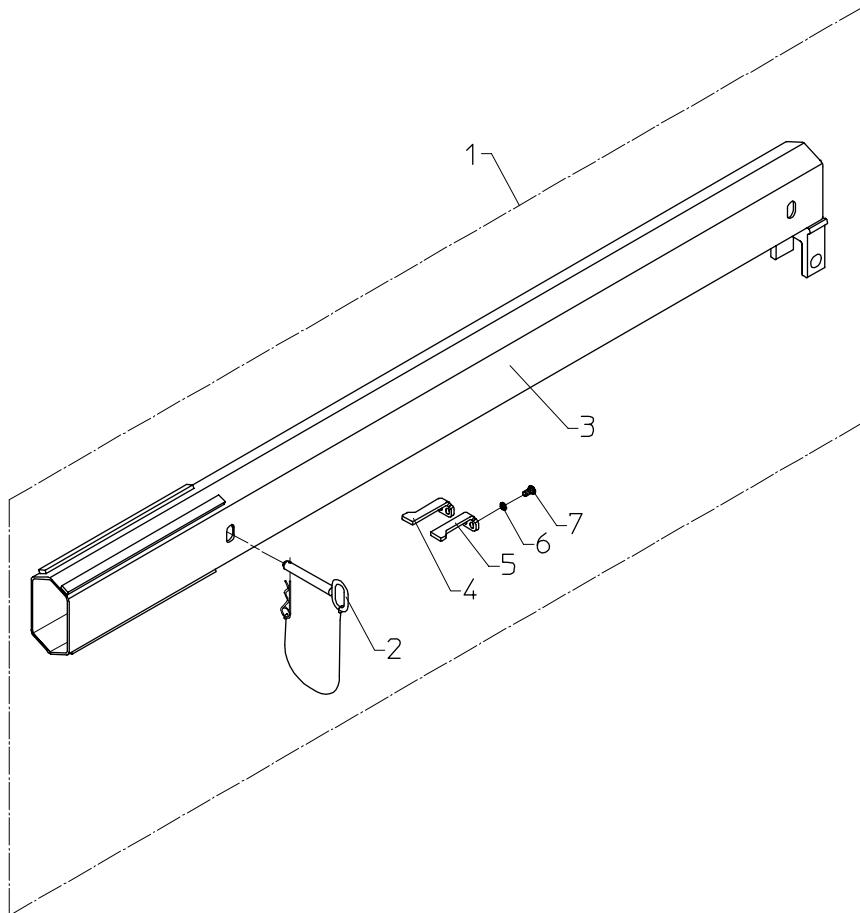
Hook Suspension (51302500)



PARTS FOR HOOK SUSPENSION (51302500)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	62143	SAFETY CATCH		1
2.	62101	HOOK	50 KN	1
3.	62114	SHACKLE WITH NUT	SWIVEL 4.75 T	1
4.	6168014	PIN		1
5.	33458	LOCKING RING, STAINLESS		1
6.	31280	COTTER BOLT	ø5 x 40	1
7.	31318	LUBRICATOR	1/8"RG LIGE	1
8.	6168024	WELDED SUSPENSION		1
9.	30837	NUT	M24	1

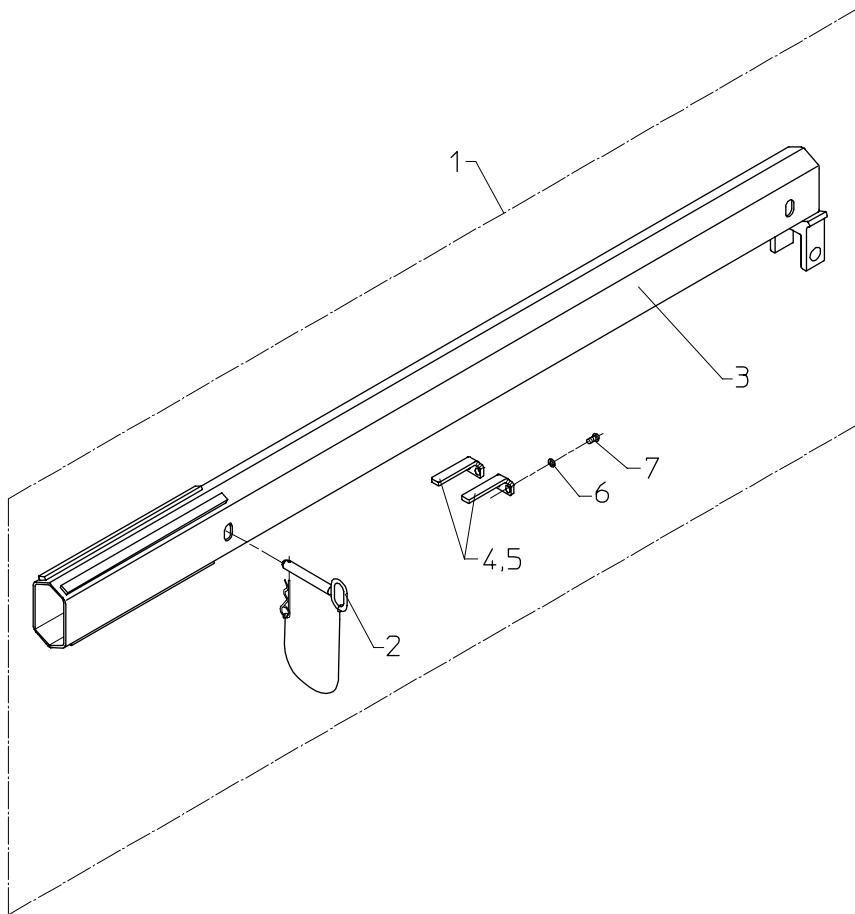
Manual Extensions, K1 (51302610)



PARTS FOR MANUAL EXTENSION, K1 (51302610)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	6332570	MANUAL EXTENSION, COMPLETE		1
2.	6296274	LOCK PIN WITH SPLIT PIN		
3.	6332402	MANUAL EXTENSION	240 mm	
4.	6335334	STOP		
5.	6335344	STOP		
6.	31565	WASHER	10 mm	
7.	30926	SCREW	M10x20	

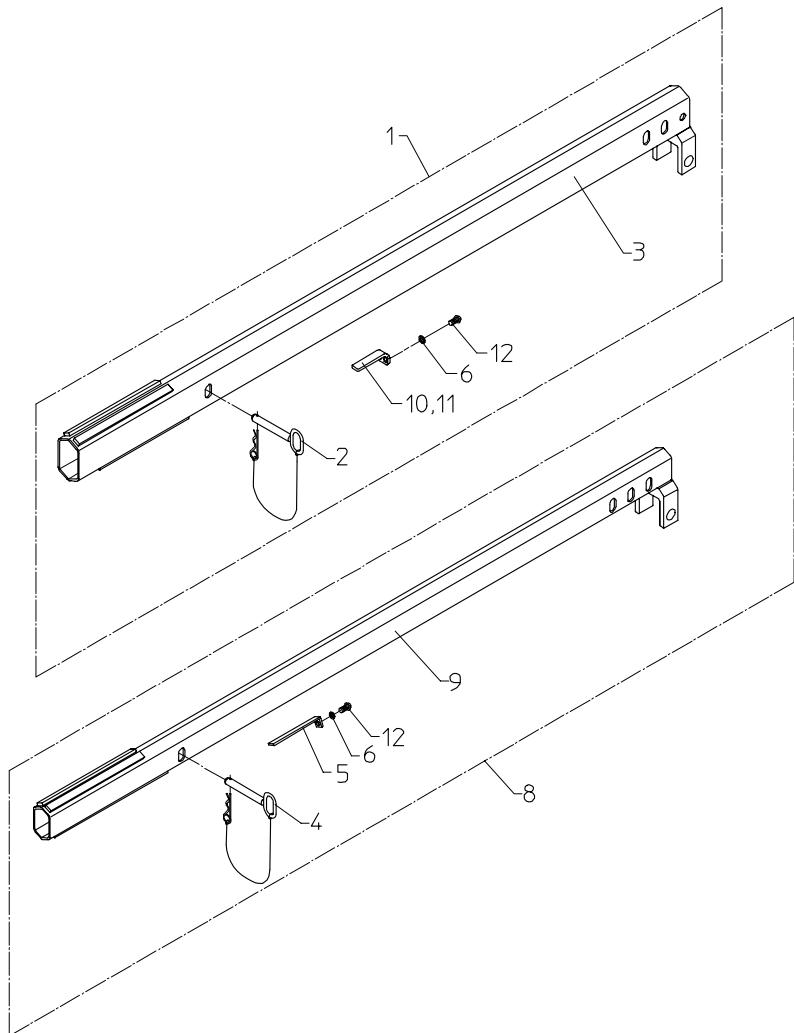
Manual Extensions, K2 (51302620)



PARTS FOR MANUAL EXTENSION, K2 (51302620)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	6332560	MANUAL EXTENSION, COMPLETE		1
2.	6099964	LOCK PIN	155 mm	
3.	6332382	MANUAL EXTENSION	210 mm	
4.	6324834	STOP	6 mm	
5.	6324844	STOP	8 mm	
6.	31565	WASHER	10 mm	
7.	30926	SCREW	M10x20	

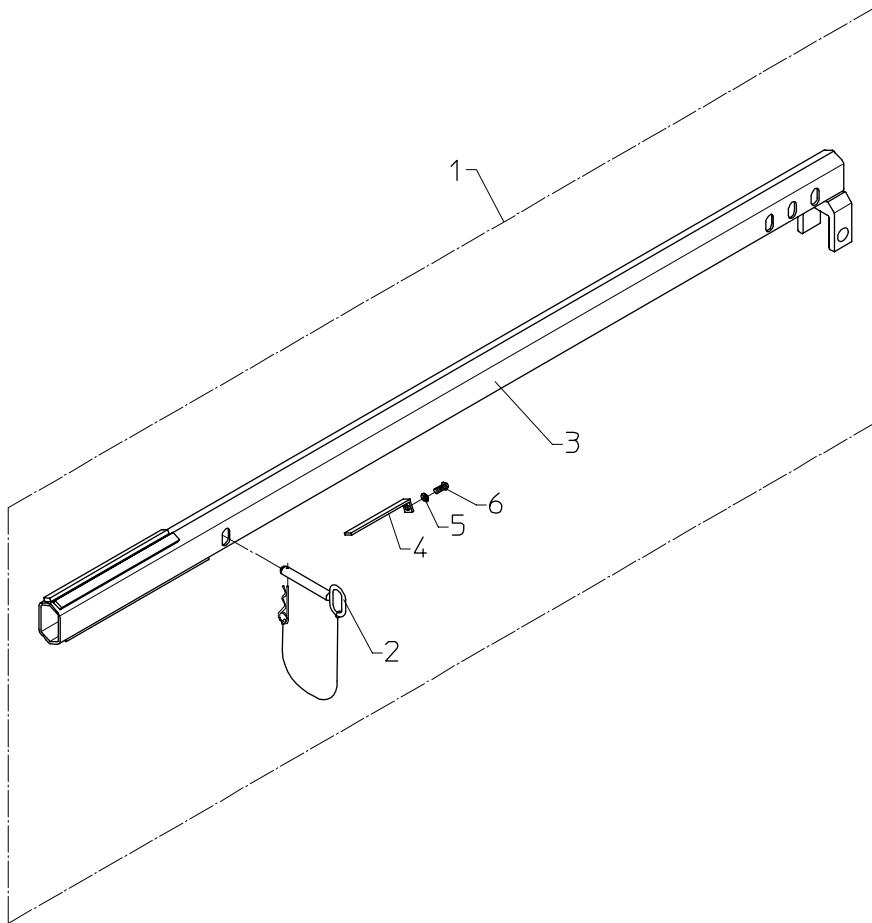
Manual Extensions, K3 (51302630)



PARTS FOR MANUAL EXTENSION, K3 (51302630)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	6332550	MANUAL EXTENSION, COMPLETE		1
2.	6099964	LOCK PIN	155 mm	
3.	6332362	MANUAL EXTENSION	180 mm	
4.	6656614	LOCK PIN W/SPLIT PIN	105 mm	
5.	6324964	STOP		
6.	31565	WASHER	10 mm	
8.	6332540	MANUAL EXTENSION, COMPLETE		1
9.	6332342	MANUAL EXTENSION	150 mm	
10.	6324834	STOP	6 mm	
11.	6324844	STOP	8 mm	
12.	30926	SCREW	M10x20	

Manual Extensions, K4 (51302640)



PARTS FOR MANUAL EXTENSION, K4 (51302640)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	6332540	MANUAL EXTENSION, COMPLETE		1
2.	6656614	LOCK PIN WITH SPLIT PIN	105 mm	
3.	6332342	MANUAL EXTENSION	150 mm	
4.	6324964	STOP		
5.	31565	WASHER	10 mm	
6.	30926	SCREW	M10x20	

C H A P T E R 4

Cylinders

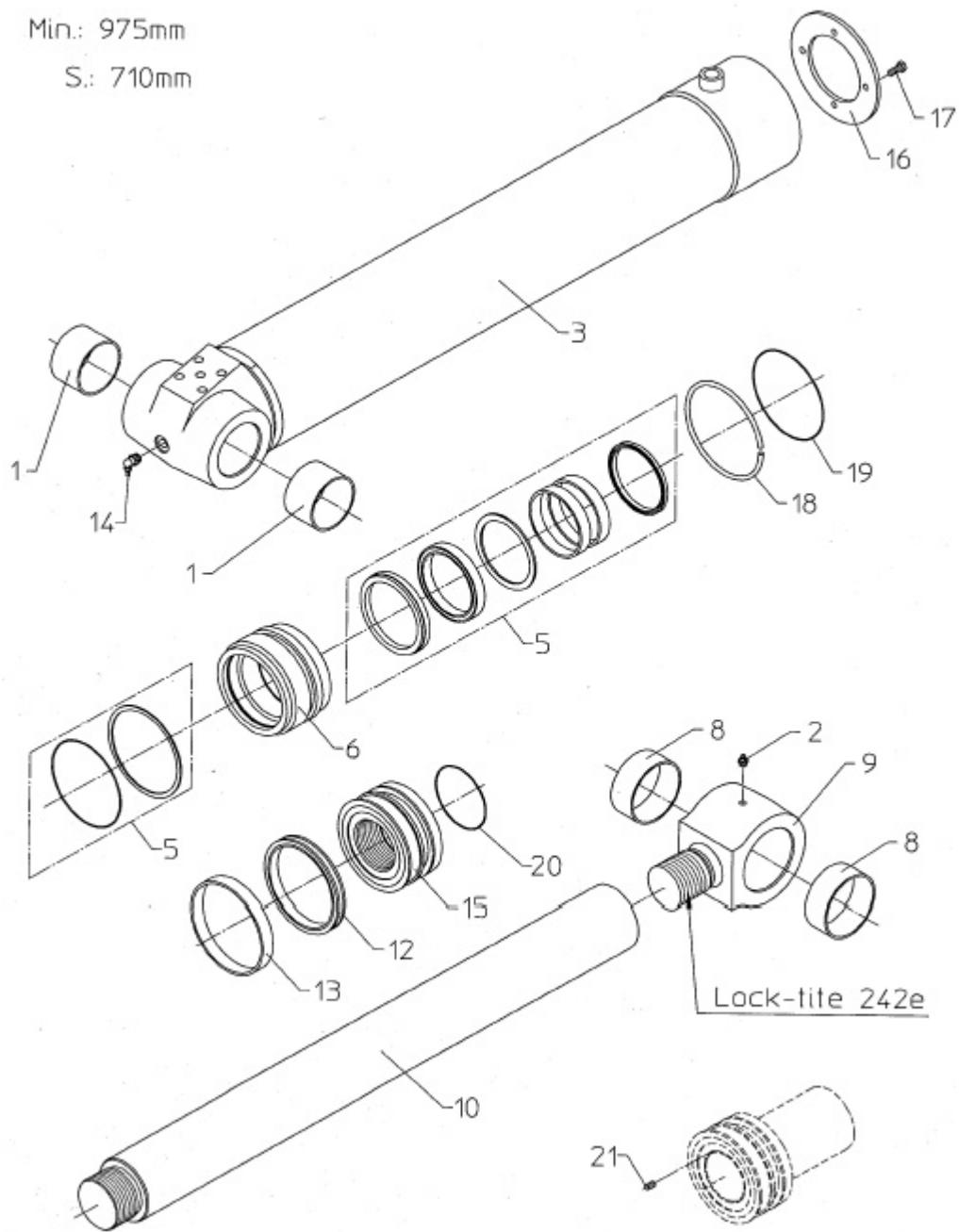
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Extension Cylinder, C50/30S-1800 K3 (51303151)	39

Boom Cylinder, C110-710 (51303010)

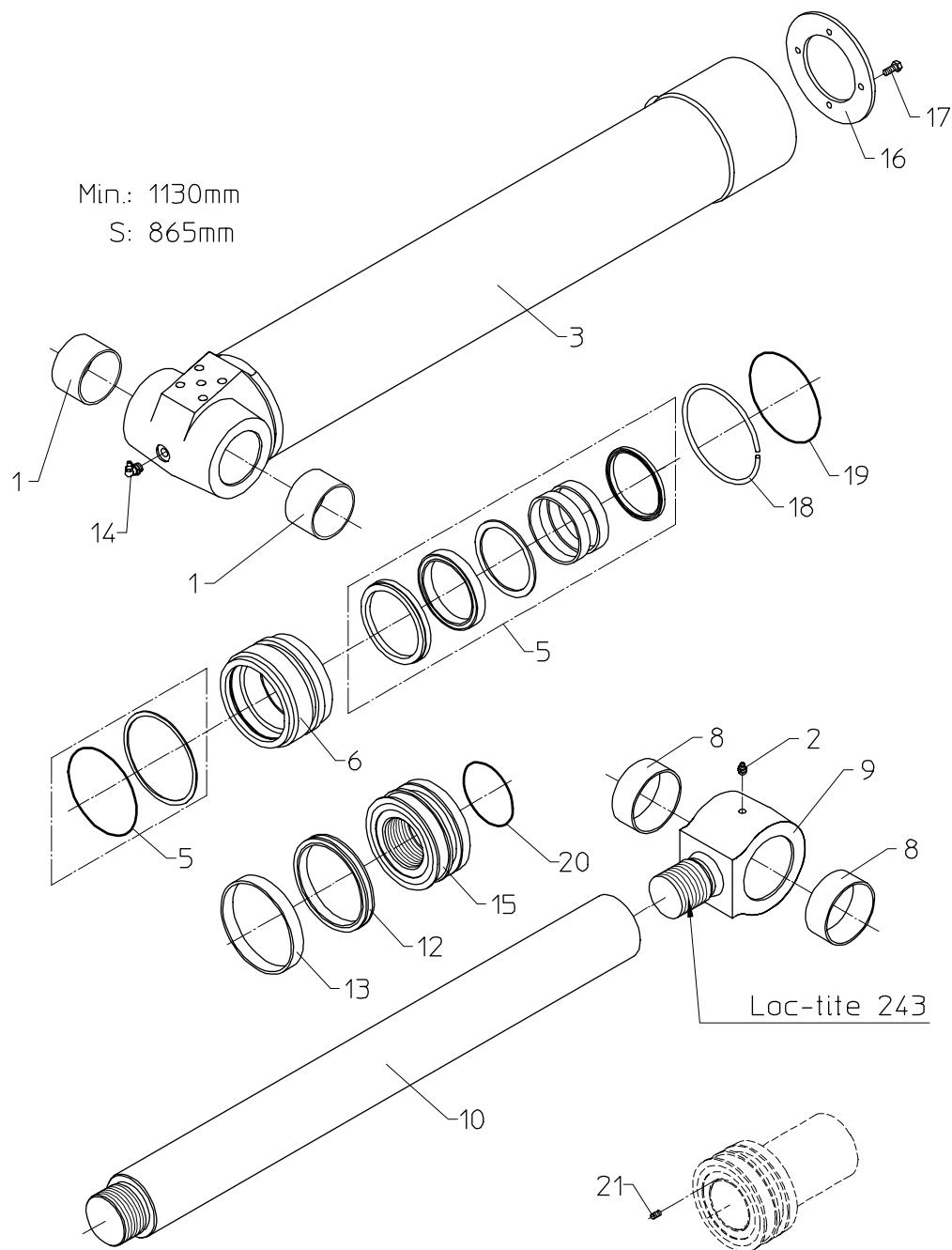
Min.: 975mm

S.: 710mm



PARTS FOR BOOM CYLINDER, C110-710 (51303010)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
	6331420	BOOM CYLINDER	C50-795	
	6893440	SEAL KIT	INCLUDES 4,5,7,11,12,13,19,20	
1.	23325	BUSHING	PM 6040 DX	2
2.	31318	LUBRICATOR	1/8" RG LIGE	1
3.	6331372	CYLINDER		1
5.	22117	SEAL KIT		1
6.	6321562	GUIDE		1
8.	23314	BUSHING	PM 7030 DX	2
9.	6321573	PISTON-ROD HEAD		1
10.	6331393	PISTON ROD		1
12.	22131	SEAL	110/75 x 12.5	1
13.	22130	GUIDE RING	110/104 x 16	2
14.	31322	LUBRICATOR	1/8" RG - 90	1
15.	6321603	PISTON		1
16.	6321624	FLANGE		1
17.	30112	SET SCREW	M 6 x 16	4
18.	33401	LOCK RING		1
19.	20270	O-RING		1
20.	20188	O-RING	74.5x3	1
21.	30903	SCREW	MSP 6 x 8	1

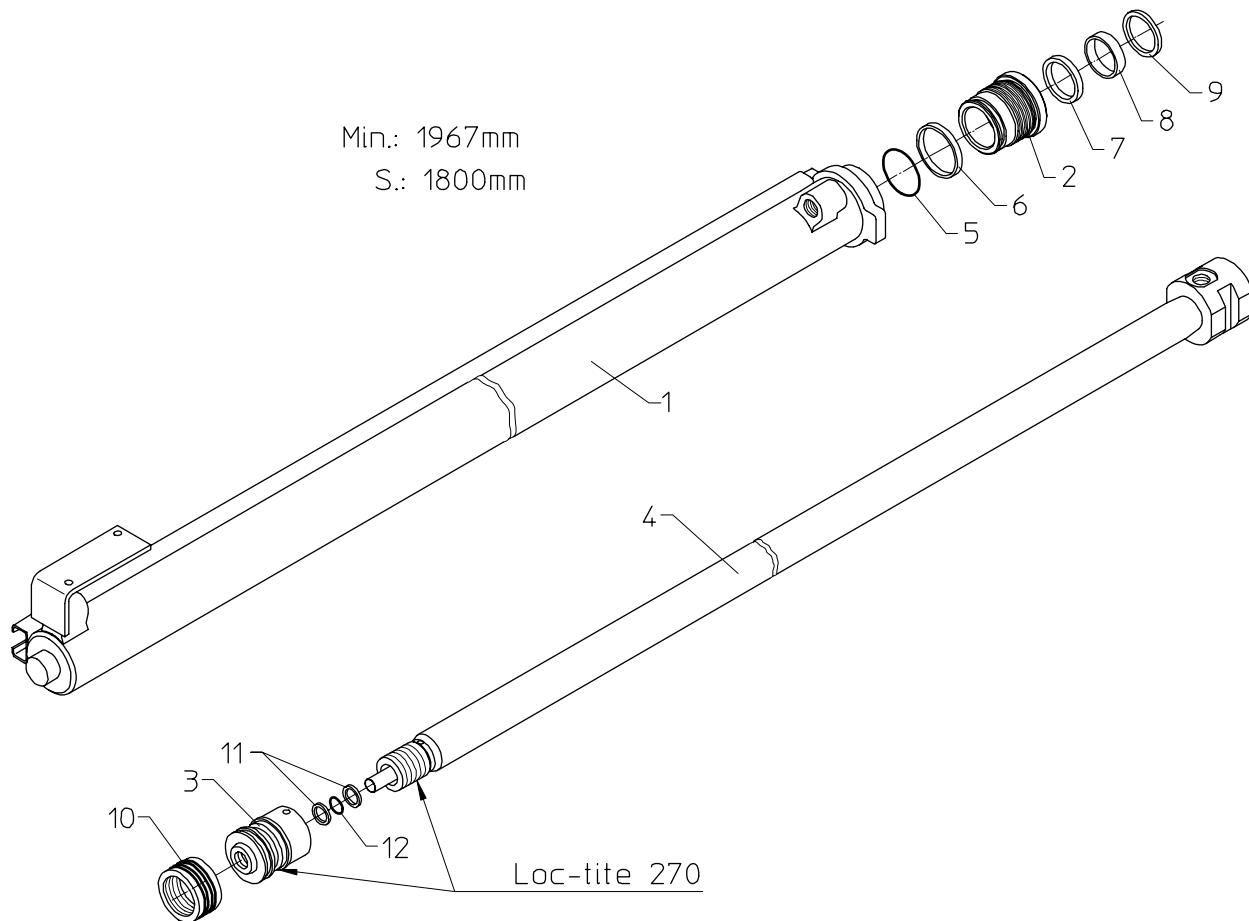
Jib Cylinder C110-865 (51303050)



PARTS FOR JIB CYLINDER C110-865 (51303050)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
	6321730	JIB CYLINDER		
	6893440	SEAL KIT	INCLUDES 4,5,6,11-13,19,20	
1.	23325	BUSHING	PM 6040 DX	2
2.	31318	LUBRICATOR	1/8" RG LIGE	1
3.	6321752	CYLINDER		1
5.	22117	SEAL KIT		1
6.	6321562	GUIDE		1
8.	23314	BUSHING	PM 7030 DX	2
9.	6321573	PISTON-ROD HEAD		1
10.	6321763	PISTON ROD		1
12.	22131	SEAL	110/75 x 12.5	1
13.	22130	GUIDE RING	110/104 x 16	1
14.	31322	LUBRICATOR	1/8" RG - 90	1
15.	6321603	PISTON		1
16.	6321624	FLANGE		1
17.	30112	SET SCREW	M 6 x 16	4
18.	33401	LOCK RING		1
19.	20270	O-RING	106x4	1
20.	20188	O-RING	74.5x3	1
21.	30903	SCREW	MSP 6 x 8	1

Extension Cylinder, C50/35H-1800 K1 (51303101)

From Serial Number 930873

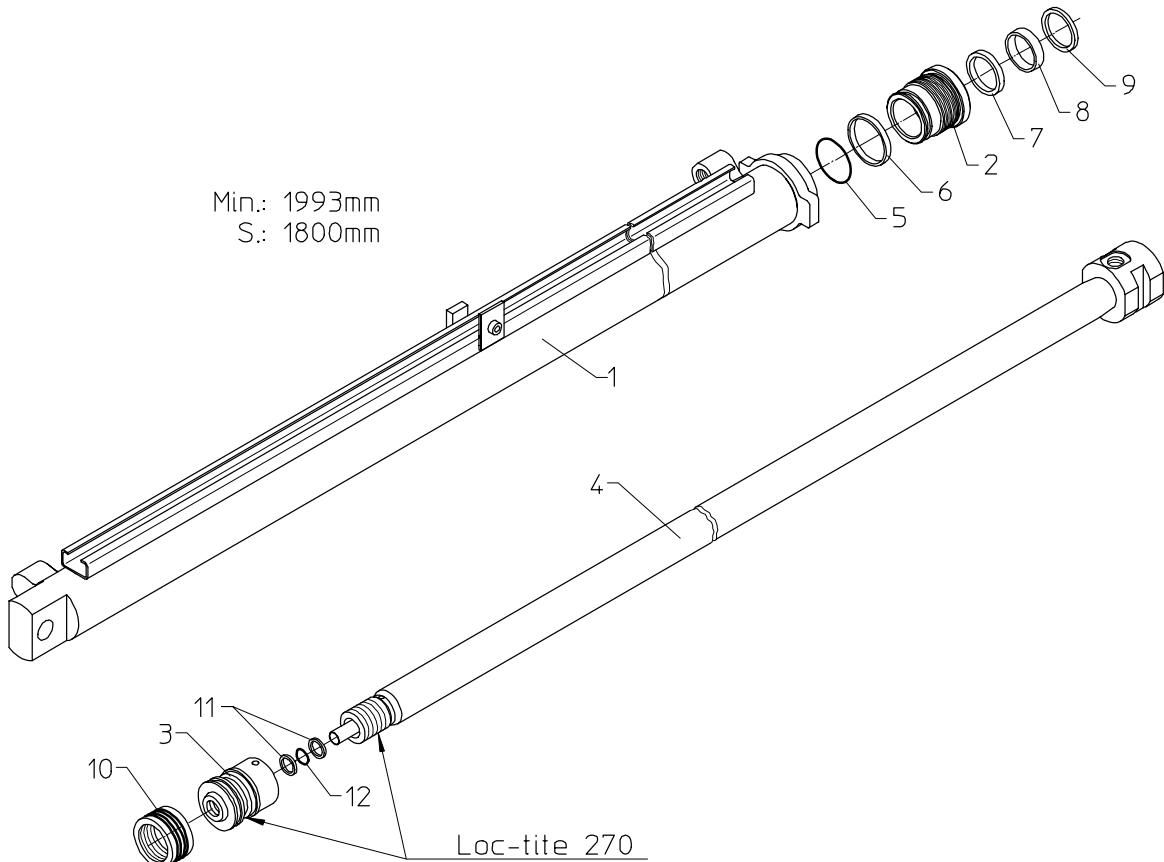


PARTS FOR EXTENSION CYLINDER, C50/35H-1800 K1 (51303101)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
	6331440	EXTENSION CYLINDER	C50-1800	
	6893900	SEAL KIT	INCLUDES 5-12	
1.	6331072	CYLINDER		1
2.	6321303	GUIDE		1
3.	6325263	PISTON		1
4.	6331093	PISTON ROD		1
5.	20181	O-RING	44.2x3	1
6.	20709	BACK RING	45 x 50	1
7.	20945	SEAL		1
8.	20934	SEAL		1
9.	20926	SCRAPER		1
10.	20780	DOUBLE SLEEVE	50x38x20.5	1
11.	20704	BACK RING	15.3X2.4	2
12.	20128	O-RING	15.3X2.4	1

Extension Cylinder, C50/35H-1800 K2 (51303111)

From Serial Number 930857

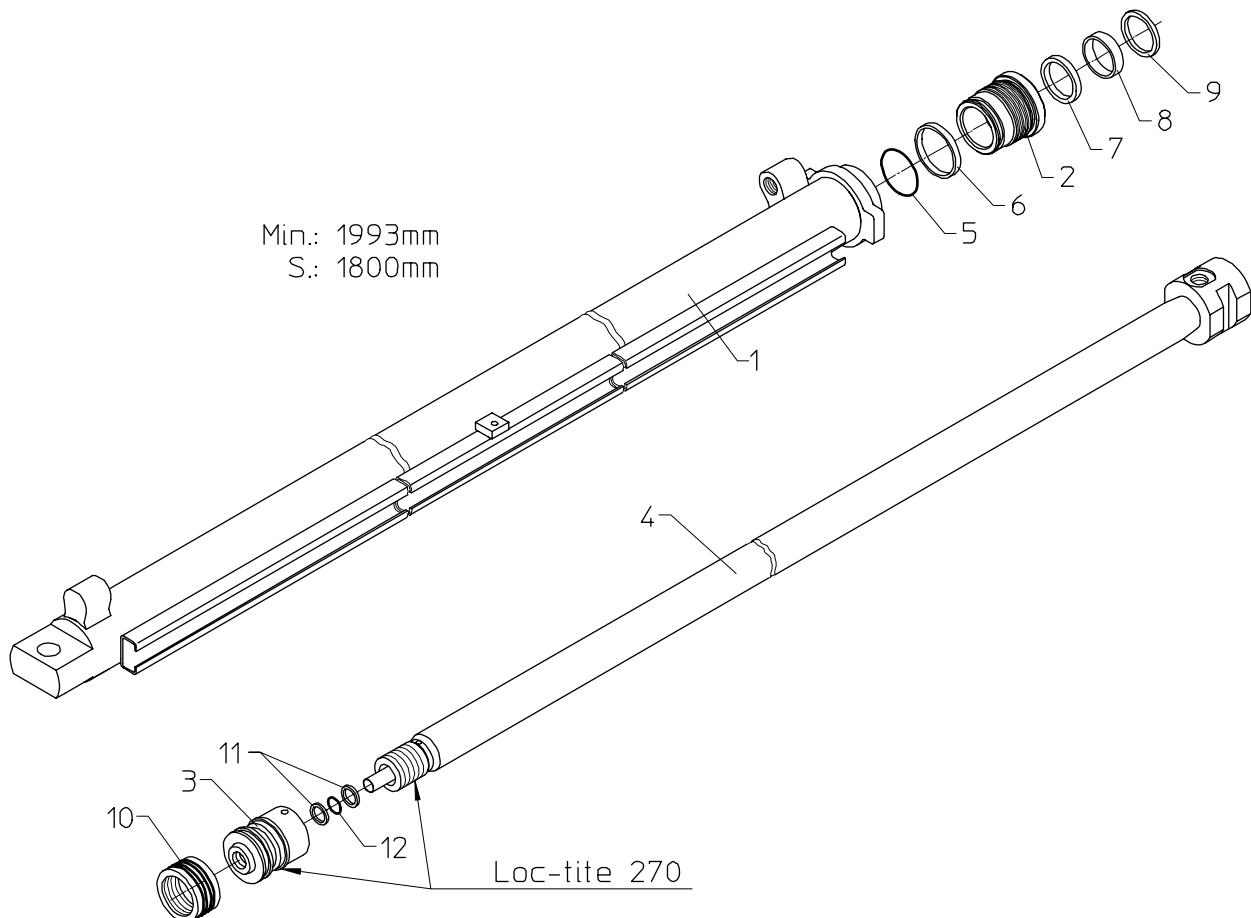


PARTS FOR EXTENSION CYLINDER, C50/35H-1800 K2 (51303111)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
	6331450	EXTENSION CYLINDER	C50-1800	
	6893900	SEAL KIT	INCL 5-12	
1.	6331122	CYLINDER		1
2.	6321303	GUIDE		1
3.	6325263	PISTON		1
4.	6331093	PISTON ROD		1
5.	20181	O-RING	44.2x3	1
6.	20709	BACK RING	45 x 50	1
7.	20945	SEAL		1
8.	20934	SEAL		1
9.	20926	SCRAPER		1
10.	20780	DOUBLE SLEEVE	50x38x20.5	1
11.	20704	BACK RING	15.3X2.4	2
12.	20128	O-RING	15.3X2.4	1

Extension Cylinder, C50/35H-1800 K3 (51303121)

From Serial Number 930909

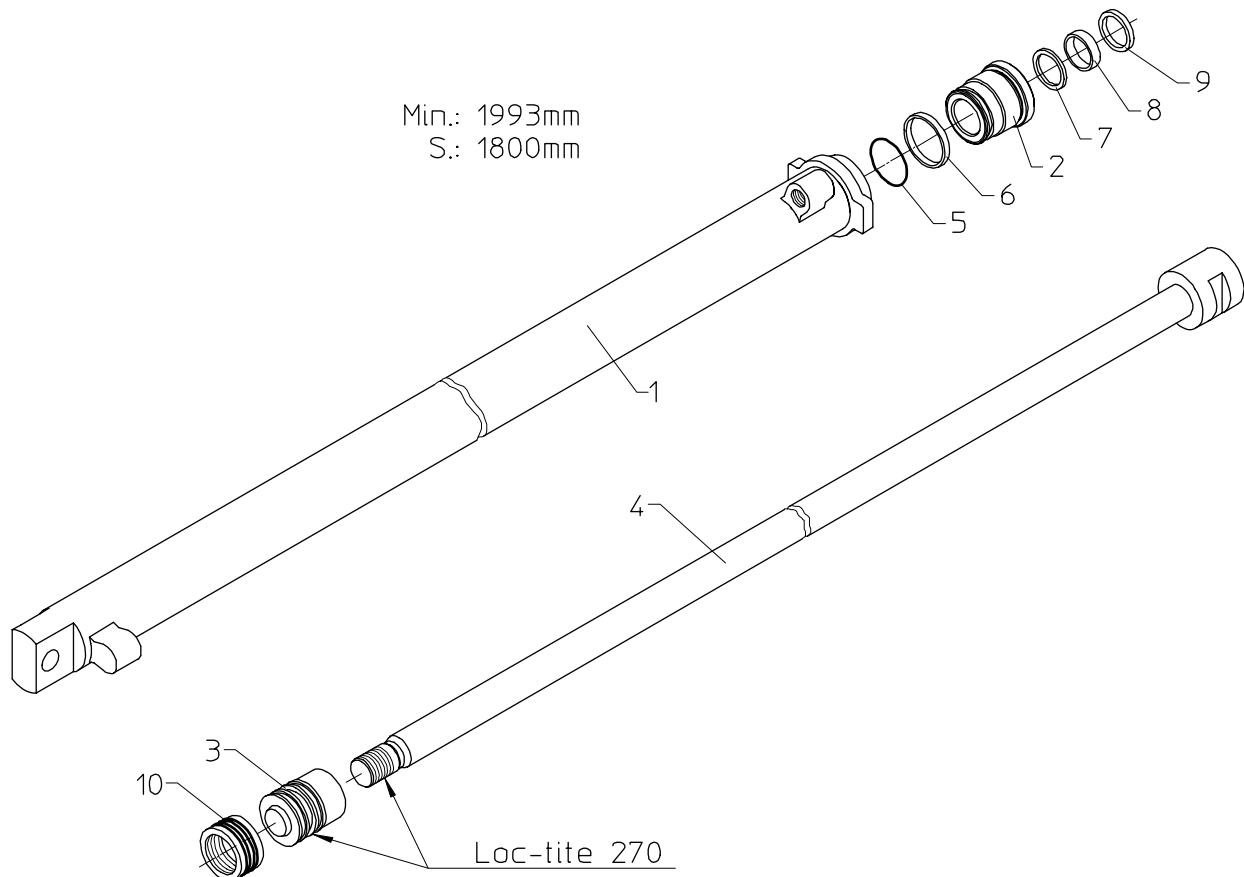


PARTS FOR EXTENSION CYLINDER, C50/35H-1800 K3 (51303121)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
	6331470	EXTENSION CYLINDER	C50-1800	
	6893900	SEAL KIT	INCLUDES 5-12	
1.	6331132	CYLINDER		1
2.	6321303	GUIDE		1
3.	6325263	PISTON		1
4.	6331093	PISTON ROD		1
5.	20181	O-RING	44.2x3	1
6.	20709	BACK RING	45 x 50	1
7.	20945	SEAL		1
8.	20934	SEAL		1
9.	20926	SCRAPER		1
10.	20780	DOUBLE SLEEVE	50x38x20.5	1
11.	20704	BACK RING	15.3x2.4	2
12.	20128	O-RING	15.3x2.4	1

Extension Cylinder, C50/30S-1800 K4 (51303131)

From Serial Number 930869

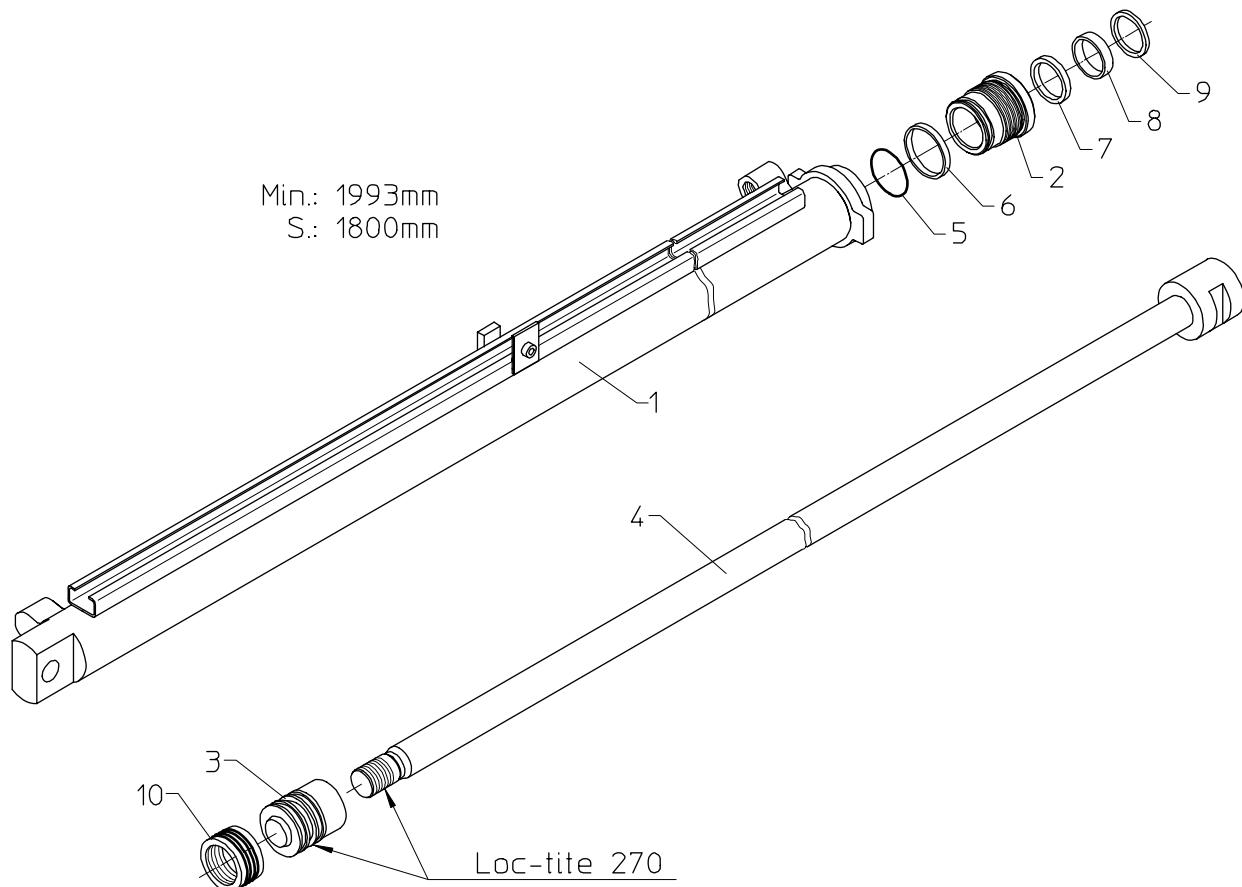


PARTS FOR EXTENSION CYLINDER, C50/30S-1800 K4 (51303131)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
	6331480	EXTENSION CYLINDER	C50-1800	
	6893910	SEAL KIT	INCLUDES 5-10	
1.	6331402	CYLINDER		1
2.	6321413	GUIDE		1
3.	6325273	PISTON		1
4.	6331144	PISTON ROD		1
5.	20181	O-RING	44.2 x 3	1
6.	20709	BACK RING	45 x 50	1
7.	20944	SEAL		1
8.	20933	SEAL		1
9.	20925	SCRAPER		1
10.	20780	DOUBLE SEAL	50x38x20.5	1

Extension Cylinder, C50/30S-1800 K2 (51303141)

From Serial Number 930851

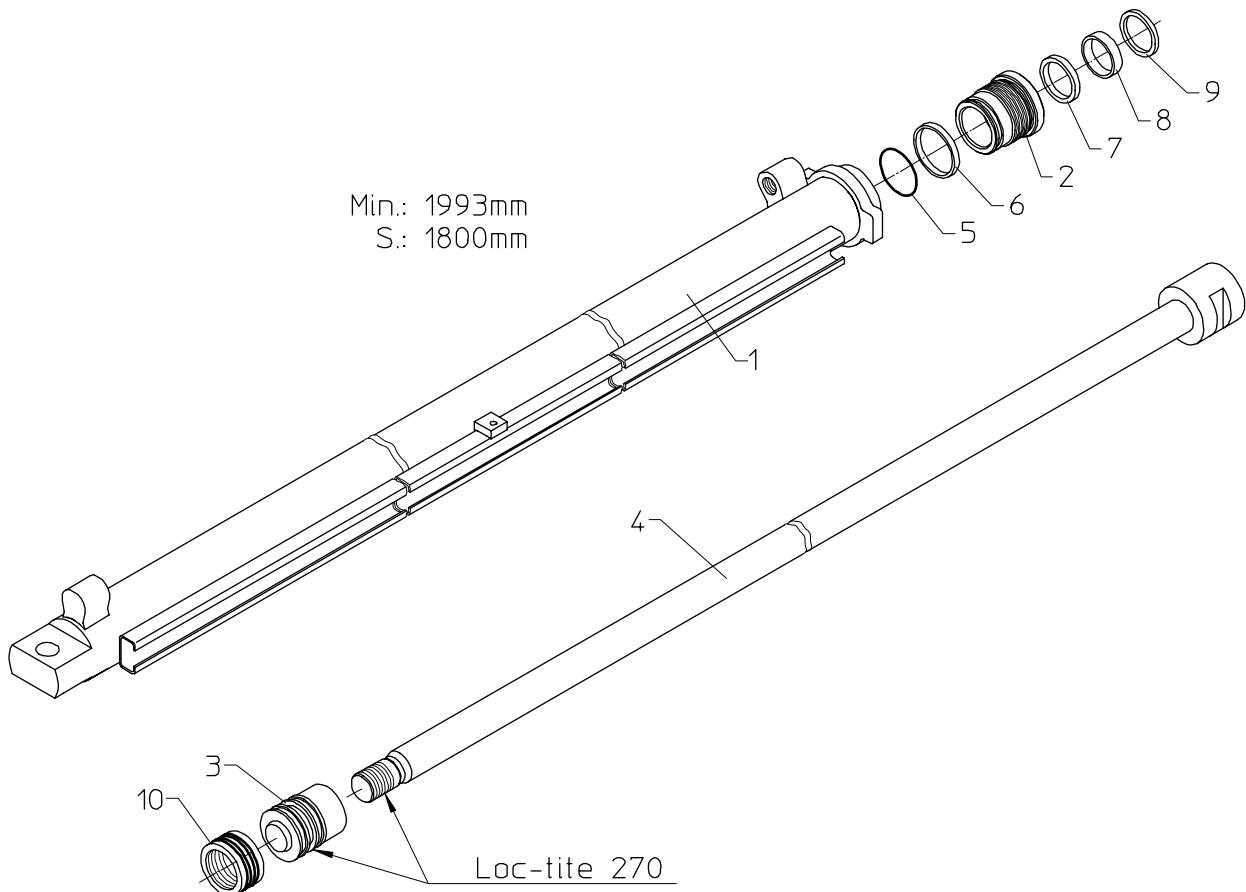


PARTS FOR EXTENSION CYLINDER, C50/30S-1800 K2 (51303141)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
	6332750	EXTENSION CYLINDER		
	6893910	SEAL KIT	INCL 5-10	
1.	6331122	CYLINDER		1
2.	6321413	GUIDE		1
3.	6325273	PISTON		1
4.	6331144	PISTON ROD		1
5.	20181	O-RING	44.2x3	1
6.	20709	BACK RING	45 x 50	1
7.	20944	SEAL		1
8.	20933	SEAL		1
9.	20925	SCRAPER		1
10.	20780	DOUBLE SLEEVE	50x38x20.5	1

Extension Cylinder, C50/30S-1800 K3 (51303151)

From Serial Number 930850



PARTS FOR EXTENSION CYLINDER, C50/30S-1800 K3 (51303151)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
	6332760	EXTENSION CYLINDER		
	6893910	SEAL KIT	INCLUDES 5-10	
1.	6331132	CYLINDER		1
2.	6321413	GUIDE		1
3.	6325273	PISTON		1
4.	6331144	PISTON ROD		1
5.	20181	O-RING	44.2x3	1
6.	20709	BACK RING	45 x 50	1
7.	20944	SEAL		1
8.	20933	SEAL		1
9.	20925	SCRAPER		1
10.	20780	DOUBLE SLEEVE	50x38x20.5	1

CHAPTER 5

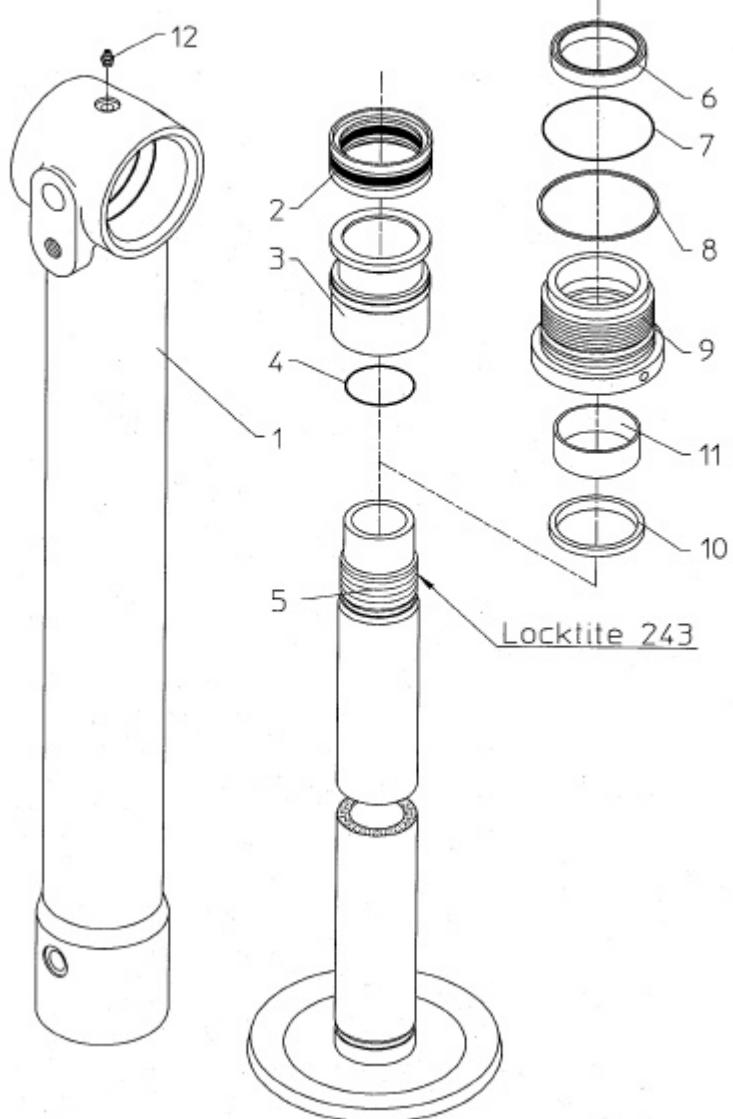
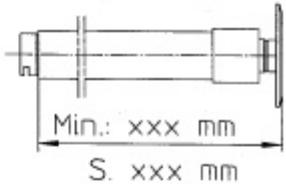
Stabilizers

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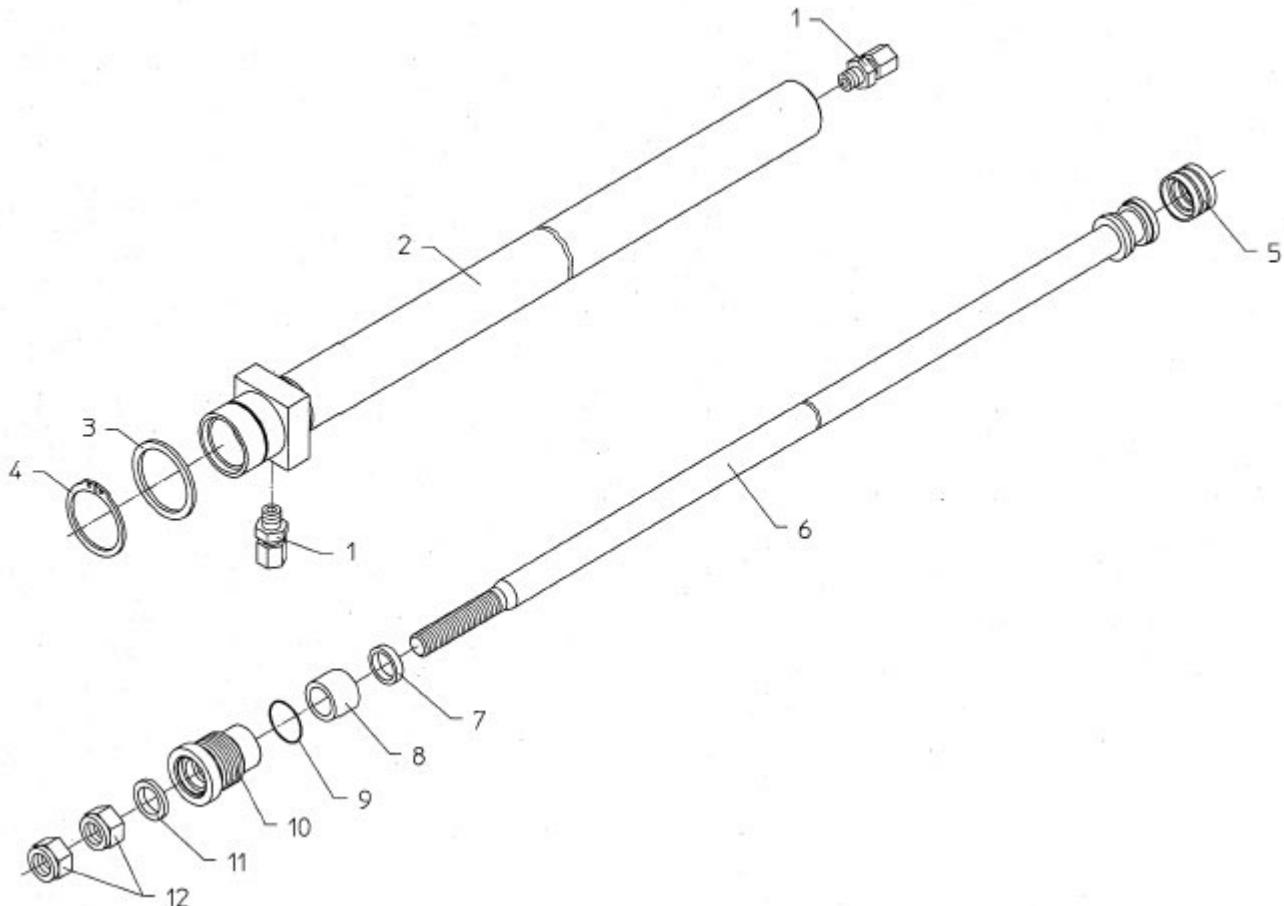
Stabilizer Cylinder, C80-575 Type V (51303300)

Type	Min.:	S.:
C80-575	883 mm	575 mm



PARTS FOR STABILIZER CYLINDER, C80-575 TYPE V (51303300)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
	6321640	STABILIZER CYLINDER	C80-575	1
	6893070	SEAL KIT	INCLUDES 2,4,6-8,10,11	
1.	6323232	CYLINDER		1
2.	20785	SEAL	80 x 66 x 22.5	1
3.	6241763	PISTON		1
4.	20183	O-RING	54.5X3	1
5.	6323263	PISTON ROD		1
6.	20687	SEAL	63 x 73 x 13	1
7.	20190	O-RING		1
8.	20710	BACK RING	84.5X3	1
9.	6171153	GUIDE		1
10.	20518	SCRAPER	63 x 75 x 7/10	1
11.	21911	BEARING	68/63 x 25	1
12.	31318	LUBRICATOR	1/8" RG LIGE	1

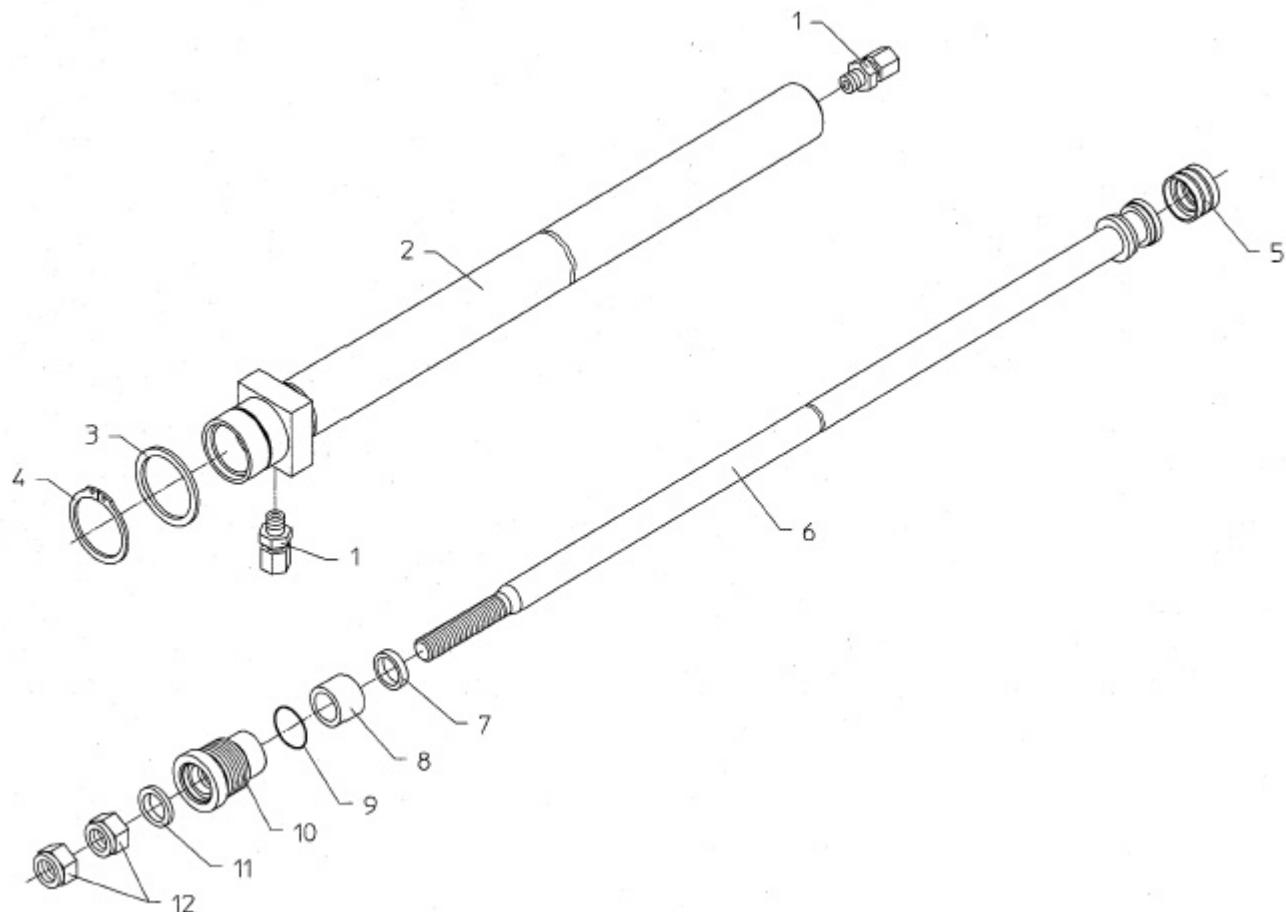
Beam Cylinder, Type S (51303400)



PARTS FOR BEAM CYLINDER, TYPE S (51303400)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
	6393480	SEAL KIT	INCLUDES 5,7,9,11	1
	6332100	BEAM CYLINDER		1
1.	25109	CONNECTION		2
2.	6332114	CYLINDER		1
3.	33258	SUPPORTING WASHER		1
4.	33126	SNAP RING	45U	1
5.	20797	SEAL	32X22X12.5	1
6.	6332144	PISTON ROD		1
7.	20681	SEAL	20X26X5.5	1
8.	6332164	DISTANCE RING		1
9.	20176	O-RING	29.2X3	1
10.	6244923	GUIDE		1
11.	20503	SCRAPER		1
12.	30892	LOCK NUT	M16	2

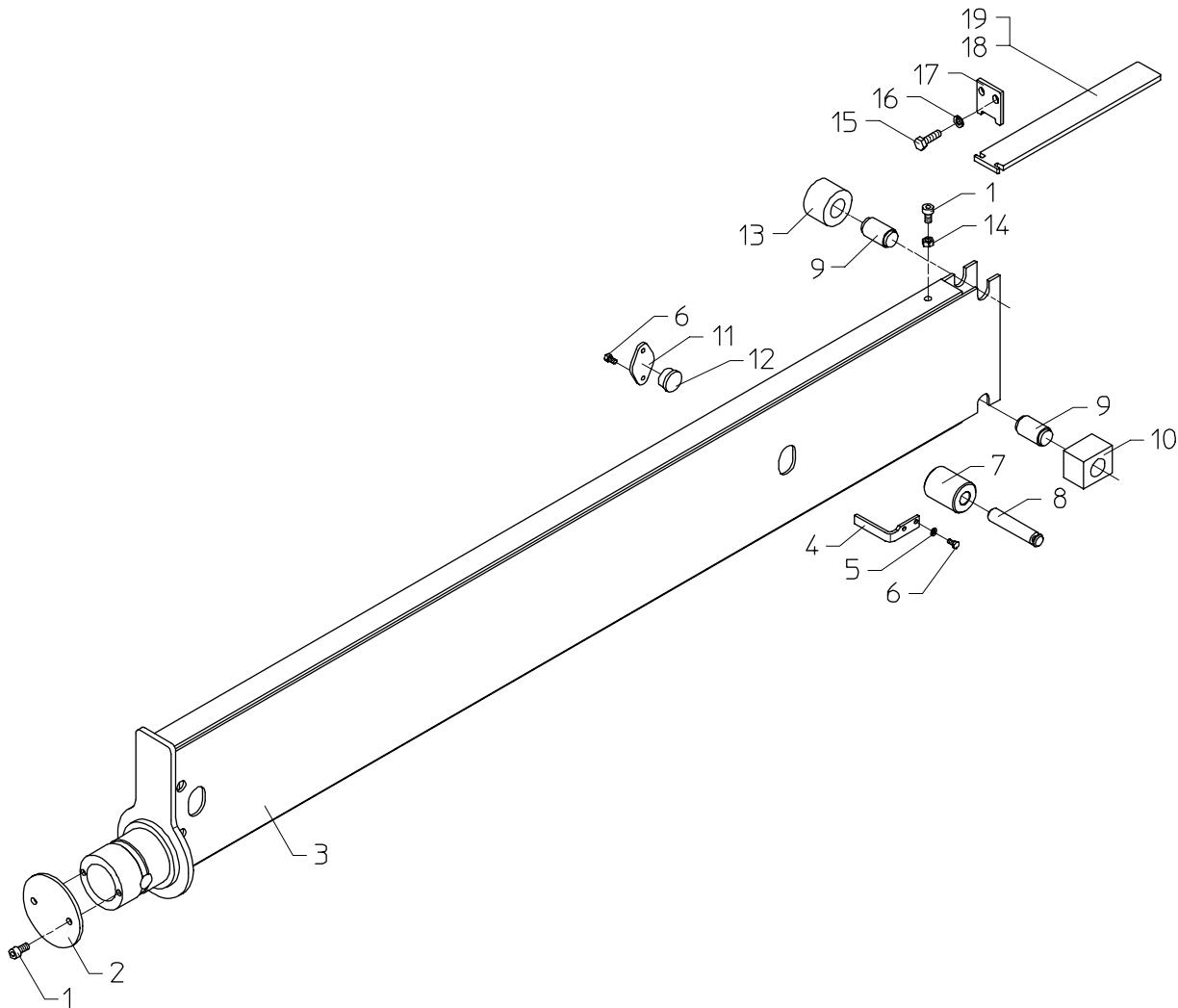
Beam Cylinder, Type D (51303410)



PARTS FOR BEAM CYLINDER, TYPE D (51303410)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
	6893480	SEAL KIT	INCLUDES 5,7,9,11	1
	6332520	BEAM CYLINDER		1
1.	25109	CONNECTION		2
2.	6332484	CYLINDER		1
3.	33258	SUPPORTING WASHER		1
4.	33126	SNAP RING	45U	1
5.	20797	SEAL	32X22X12.5	1
6.	6332504	PISTON ROD		1
7.	20681	SEAL	20X26X5.5	1
8.	6332164	DISTANCE RING		1
9.	20176	O-RING	29.2X3	1
10.	6244923	GUIDE		1
11.	20503	SCRAPER		1
12.	30892	LOCK NUT	M16	2

Stabilizer Beam, Type S (51304010)

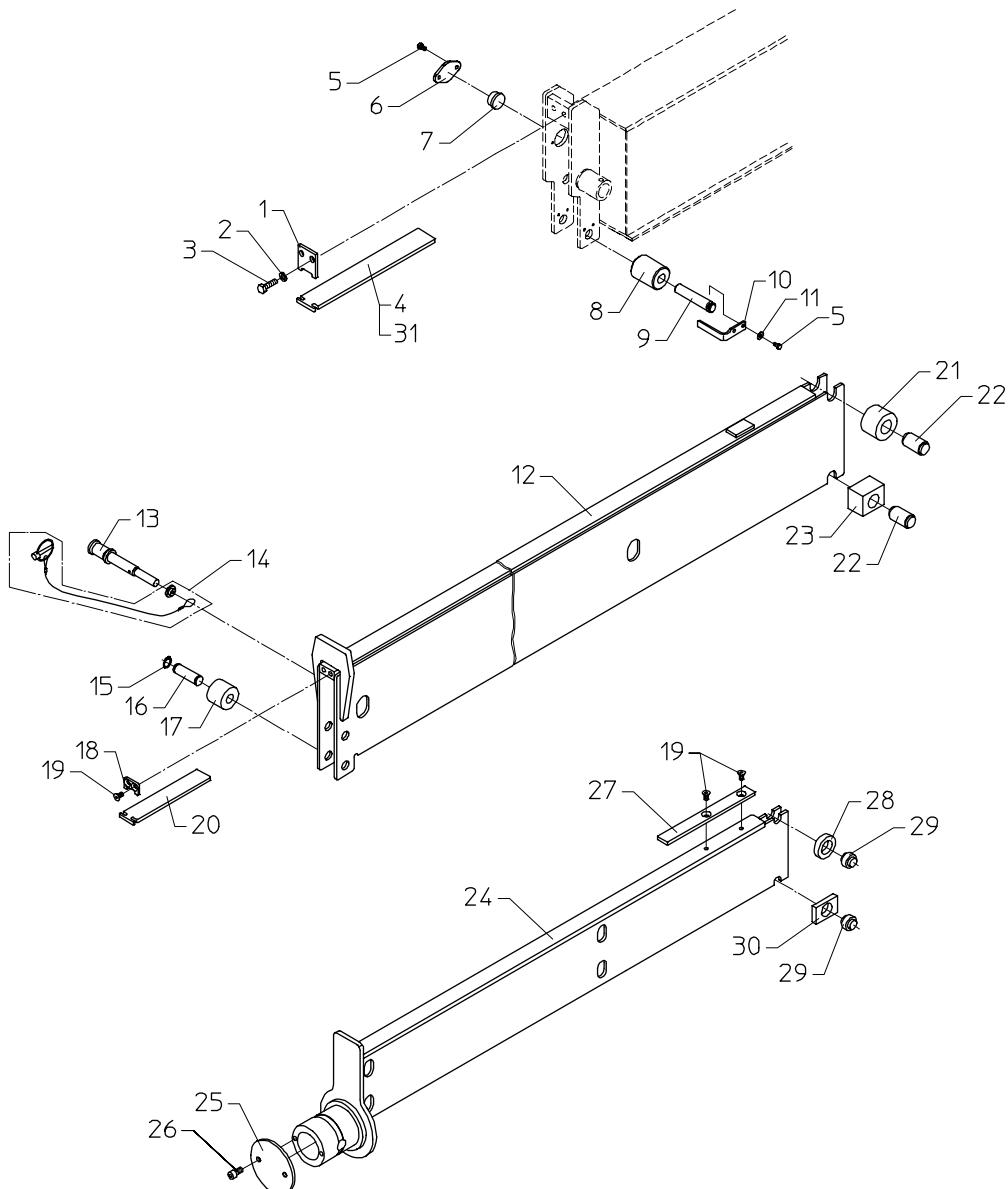


PARTS FOR STABILIZER BEAM, TYPE S (51304010)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
	6331970	STABILIZER BEAM		
1.	31541	SCREW, STAINLESS	MC10X20	6
2.	6322574	END PLATE		2
3.	6331492	SINGLE EXTENSION		1
4.	6323884	FITTINGS		2
5.	31154	SPRING WASHER	6mm	4
6.	30111	SET SCREW	M6x12	8
7.	63786	GUIDE ROLLER		2
8.	6322074	PIN		2
9.	6323204	PIN		4

PARTS FOR STABILIZER BEAM, TYPE S (51304010)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
10.	63665	MANIFOLD		2
11.	6322484	PLATE		2
12.	63785	GUIDE		2
13.	63664	GUIDE ROLLER		2
14.	30888	LOCK NUT	M10	2
15.	31519	SET SCREW	M10X35	4
16.	31177	WASHER	21X10.5X2	4
17.	6322584	STOP		2
18.	6322594	SPACER	8MM	2
19.	6325384	SPACER	7MM	2

Stabilizer Beam, Type D (51304030)

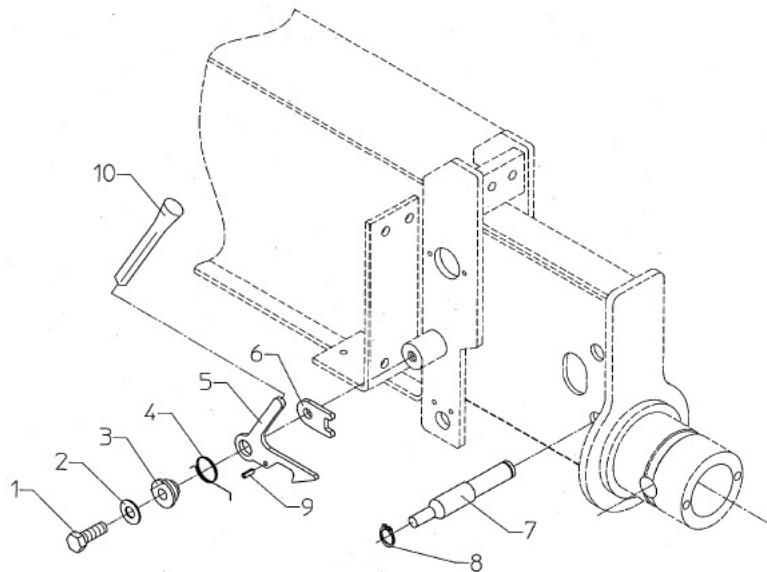


PARTS FOR STABILIZER BEAM, TYPE D (51304030)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
	6324680	STABILIZER BEAM, D		
1.	6322584	STOP		1
2.	31156	SPRING WASHER	10 mm	2
3.	31519	SET SCREW	M 10 x 35	2
4.	6322594	SPACER	8MM	1
5.	30111	SET SCREW	M6 x 12	4
6.	6322484	PLATE		1
7.	63785	GUIDE		1

PARTS FOR STABILIZER BEAM, TYPE D (51304030)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
8.	63786	GUIDE ROLLER		1
9.	6322074	PIN		1
10.	6323884	FITTINGS		1
11.	31154	SPRING WASHER	6mm	2
12.	6324482	STABILIZER BEAM, DR	240mm	1
13.	6332474	LOCKING PIN		1
14.	6324190	WIRE ROPE		1
15.	33109	SNAP RING	20 U	1
16.	6324874	PIN		1
17.	63733	GUIDE ROLLER		1
18.	6324694	STOP		1
19.	30543	COUNTERSUNK SCREW	MK8x16	4
20.	6324884	STOP		1
21.	63664	GUIDE ROLLER		1
22.	6323204	PIN		2
23.	63665	MANIFOLD		1
24.	6324552	STABILIZER BEAM	185mm	1
25.	6322574	END PLATE		1
26.	31541	SCREW	SS MC10x20	2
27.	6324704	PLATE		1
28.	6324894	GUIDE ROLLER		1
29.	6324904	PIN		2
30.	6324914	BLOCK		1
31.	6324384	SPACER	7mm	2

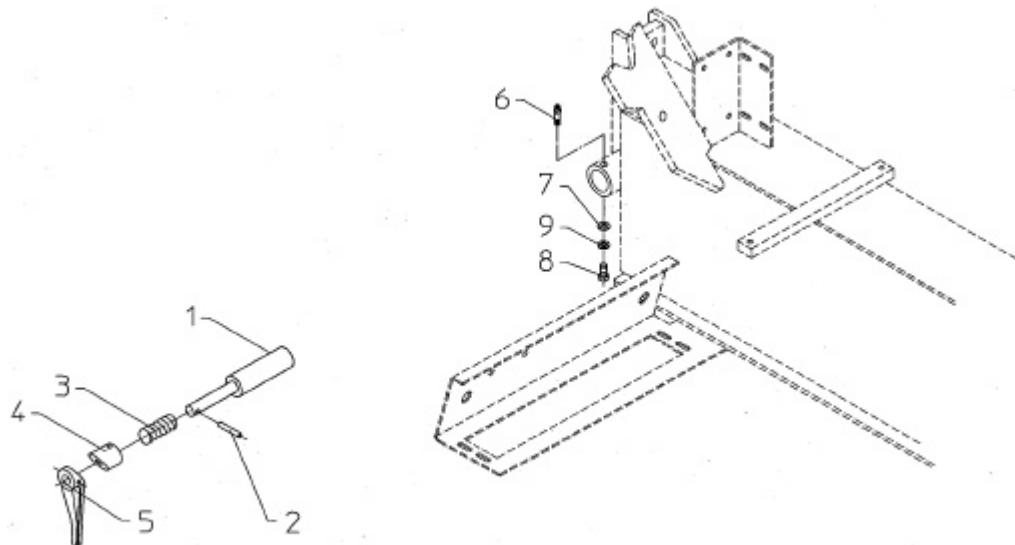
Stabilizer Lock (51304200)



PARTS FOR STABILIZER LOCK (51304200)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	30178	SET SCREW	M12 x 35	2
2.	31194	WASHER	12mm	2
3.	6323864	SPRING GUIDE		2
4.	33473	SPRING		2
5.	6323294	HOOK		2
6.	6323914	PLATE		2
7.	6323874	LOCKING PIN		2
8.	33111	SNAP RING	19U	2
9.	31205	RETAINING PIN	ø5 x 15	2
10.	48406	KNOB		2

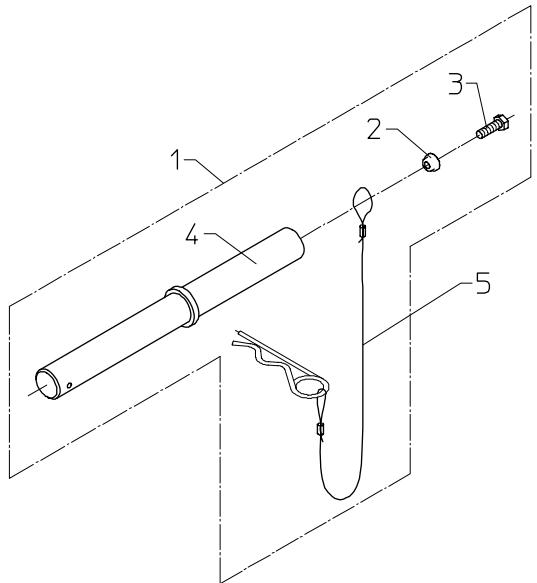
Stabilizer Lock (51304210)



PARTS FOR STABILIZER LOCK (51304210)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
	6323990	STABILIZER LOCK		1
1.	6244844	LOCK PIN		1
2.	31210	RETAINING PIN	ø6 x 36	1
3.	33305	SPRING		1
4.	6233504	HOUSING		1
5.	6233524	LEVER		1
6.	31328	LUBRICATOR	M6X1-0	1
7.	31136	WASHER	8mm	1
8.	30131	SET SCREW	M8 x 16	1
9.	31155	SPRING WASHER	8mm	1

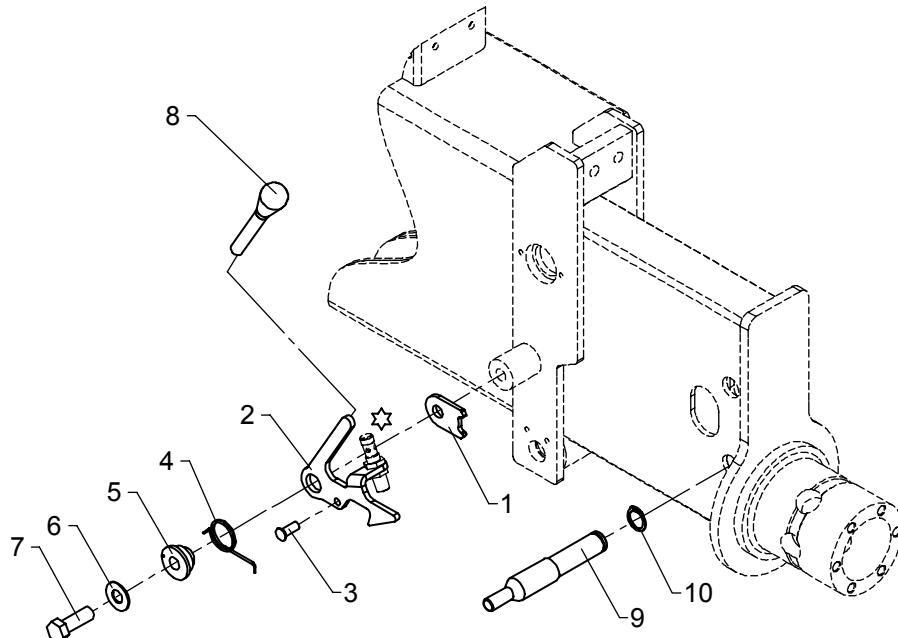
Lock Bolt for Stabilizer Leg (51304220)



PARTS FOR STABILIZER LEG LOCK BOLT (51304220)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	6324850	LOCK BOLT		1
2.	63440	WASHER		1
3.	30112	SET SCREW	M6X16	1
4.	6323924	PIN		
5.	6324190	WIRE ROPE		1

Stabilizer Lock with Detection (51304201)



PARTS FOR STABILIZER LOCK WITH DETECTION (51304201)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	6236044	PLATE		2
2.	6325464	LATCH		2
3.	31290	SPIKE, GALVANIZED	7 x 20	2
4.	33473	SPRING		2
5.	6323864	SPRING GUIDE		2
6.	31194	WASHER	12 mm	2
7.	30178	SET SCREW	M12 x 35	2
8.	48406	KNOB		2
9.	6323874	LOCKING PIN		1
10.	33111	CIRCLIP	19U	1

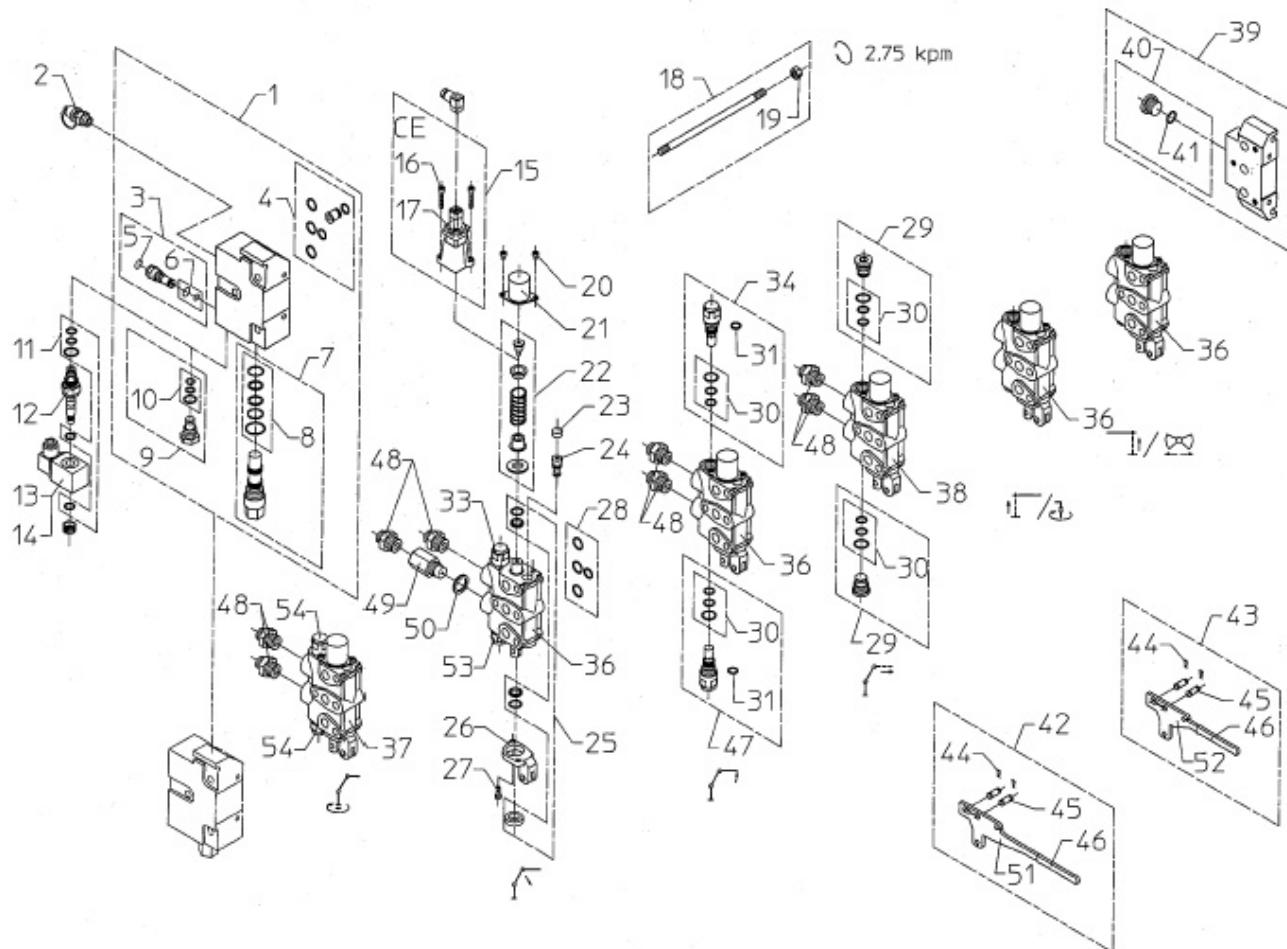
CHAPTER 6

Hydraulic Systems

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Valve Group, RS210 (51305010)

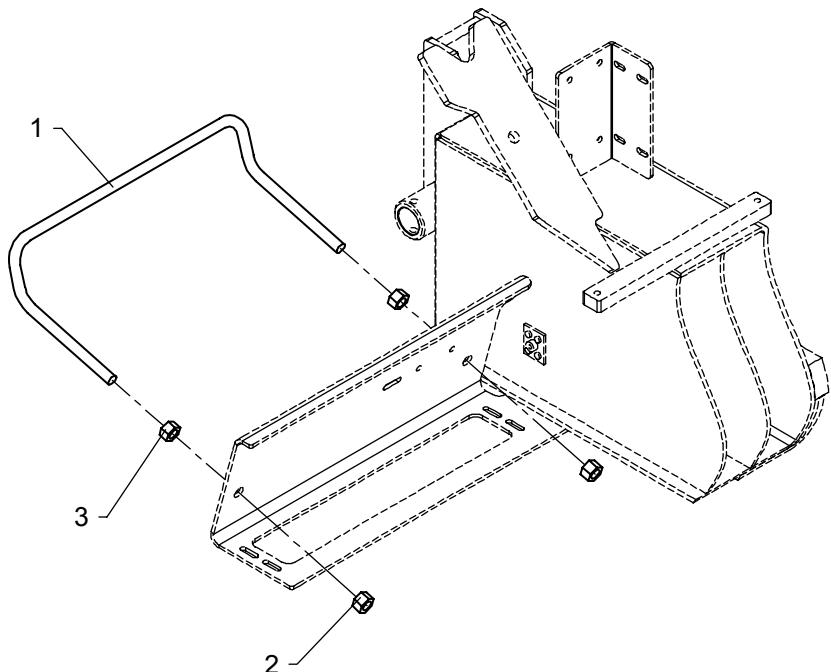


PARTS FOR VALVE GROUP, RS210 (51305010)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
	6649640	VALVE BLOCK - 6 SECTIONS	EVS	1
	6649190	VALVE BLOCK - 6 SECTIONS		1
	6649200	VALVE BLOCK - 6 SECTIONS	CE	1
	6649210	VALVE BLOCK - 6 SECTIONS	CE-2 LMB	1
1.	59529	INLET SECTION		
2.	26103	PRESSURE GAUGE CONNECTION	1/4" RG	
3.	59242	RELIEF VALVE		
4.	61782	SEAL KIT		
5.	61786	WASHER		
6.	59236	SEAL KIT		
7.	61783	FLOW-CONTROL VALVE		
8.	61774	SEAL KIT		
9.	61780	PLUG		
10.	61781	SEAL KIT		

PARTS FOR VALVE GROUP, RS210 (51305010)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
11.	61779	SEAL KIT		
12.	59642	MAGNETIC CARTRIDGE		
13.	61777	SOLENOID	12V	
14.	61778	SOLENOID	26V	
15.	59594	SPOOL SENSOR KIT		
16.	30425	SCREW	MC5x30	
17.	30433	SCREW	MC5X16	
18.	59585	KIT OF STAY BOLTS	334mm	
19.	30888	LOCK NUT	M10	
20.	31596	SCREW	MC 5 x 6	
21.	61353	COVER		
22.	61482	SPRING KIT		
23.	61688	PLUG		
24.	61480	CHECK VALVE		
25.	61365	SEAL KIT		
26.	61362	BRACKET FOR LEVER		
27.	30420	SCREW	MC 5 x 14	
28.	61490	SEAL KIT		
29.	61479	PLUG		
30.	61493	SEAL KIT		
31.	20121	O-RING	13.3X2.4	
32.	61476	RELIEF AND ANTI-CAVITATION VALVE	125 BAR	
34.	61771	PORt-RELIEF VALVE	275 BAR	
35.	61467	PORt-RELIEF VALVE	150 BAR	
36.	59141	CONTROL VALVE 1K		
37.	59142	CONTROL VALVE 1M		
38.	59143	CONTROL VALVE 4K		
39.	61426	OUTLET SECTION		
40.	61366	PLUG	1/2" BSP	
41.	20129	O-RING	17.3X2.4	
42.	6882770	CONTROL LEVER, LONG		
43.	6882760	CONTROL LEVER, SHORT		
44.	61320	LOCK FOR PIN		
45.	61364	PIN		
46.	48406	KNOB		
47.	61670	RELIEF AND ANTI-CAVITATION VALVE	175 BAR	
48.	25108	CONNECTION	P-GEV12 LR 1/2 - WD	
49.	60295	FLOW-CONTROL VALVE		
50.	21106	SEAL WASHER	ø21.5X28.7X2.5	
51.	6882053	CONTROL LEVER, LONG		
52.	6882163	CONTROL LEVER, SHORT		
53.	58827	PORt-RELIEF VALVE	325 BAR	
54.	61476	RELIEF AND ANTI-CAVITATION VALVE	150 BAR	

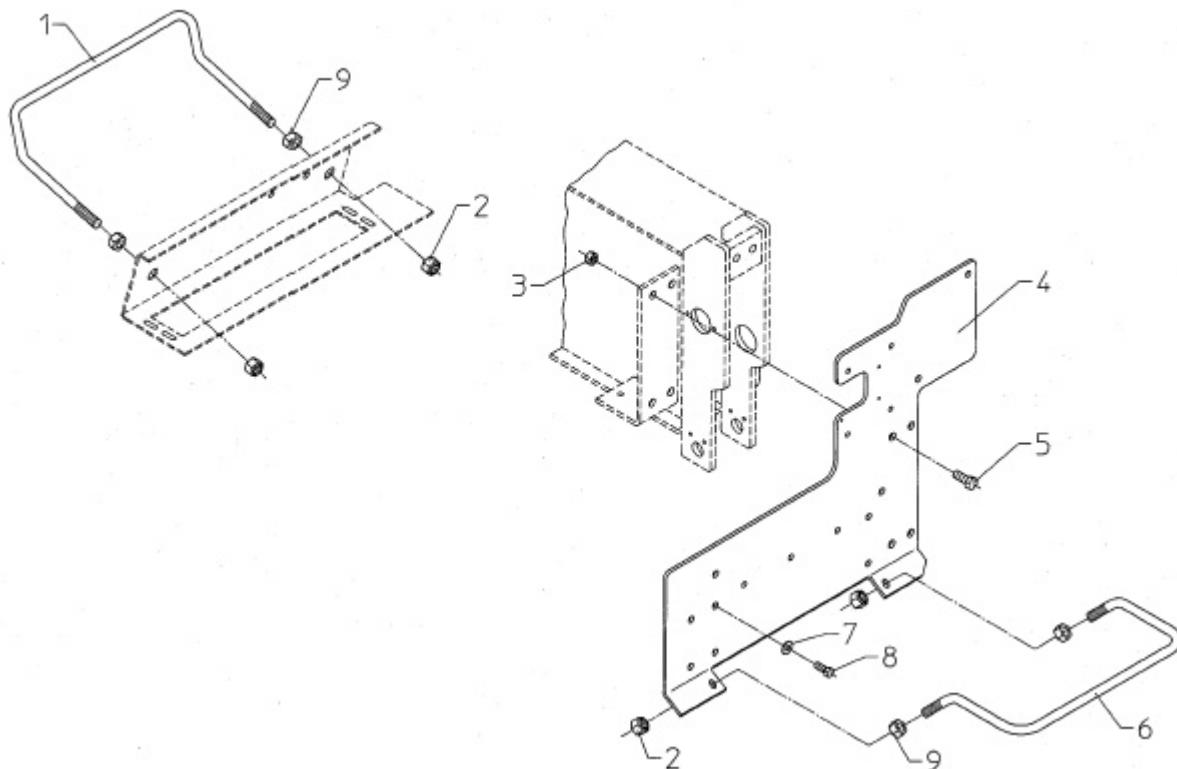
Protective Guard, Dual Control (51305090)



PARTS FOR PROTECTIVE GUARD, DUAL CONTROL (51305090)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	6884293	SAFETY GUARD		1
2.	30890	LOCK NUT	M12	2
3.	30860	NUT, STAINLESS	M12	2

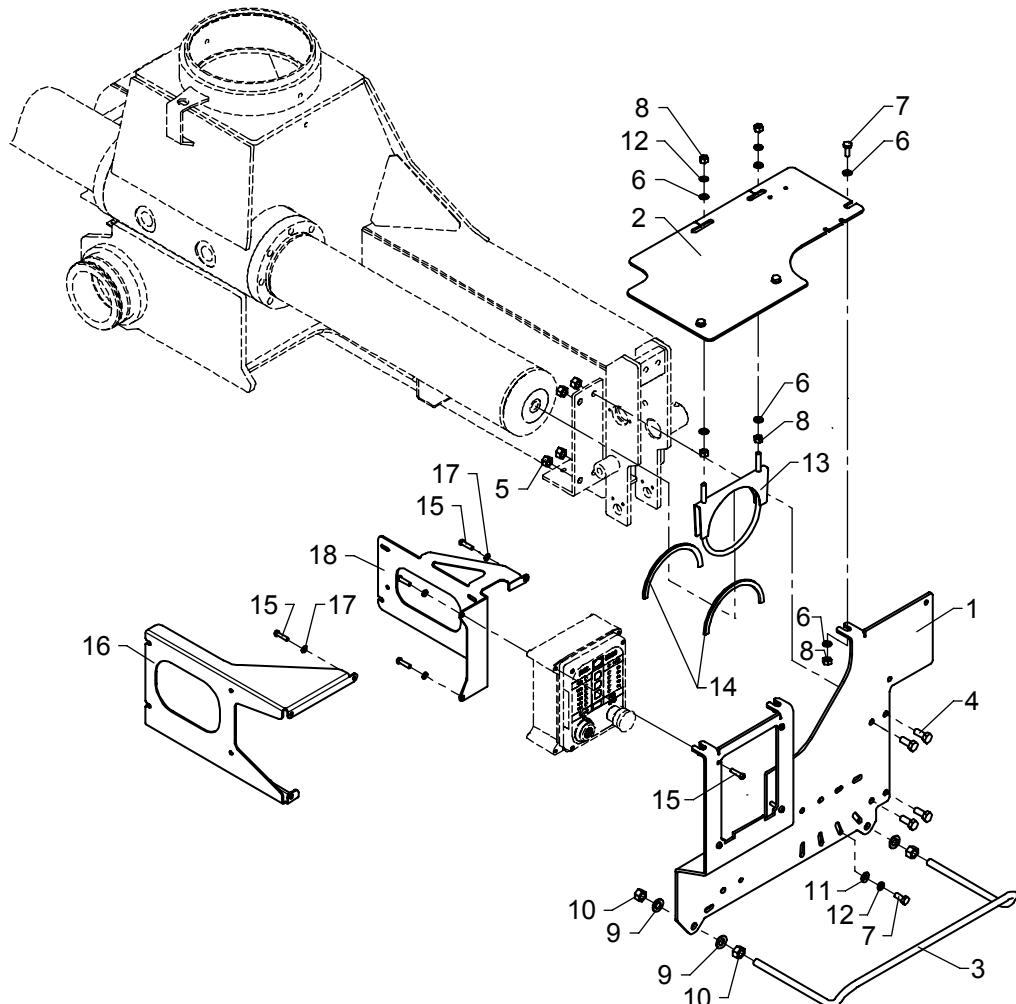
Valve Bracket, RS210 (51305100)



PARTS FOR VALVE BRACKET, RS210 (51305100)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
	6323820	VALVE BRACKET		
1.	6884293	SAFETY GUARD		1
2.	30890	LOCK NUT	M12	4
3.	30888	LOCK NUT	M10	4
4.	6243092	VALVE BRACKET		1
5.	30155	SET SCREW	M10 x 25	4
6.	6216704	CLAMP		1
7.	31136	WASHER	8mm	4
8.	30132	SET SCREW	M8 x 20	4
9.	30860	NUT	M12	4

Valve Bracket, Standard & RC (51305101)

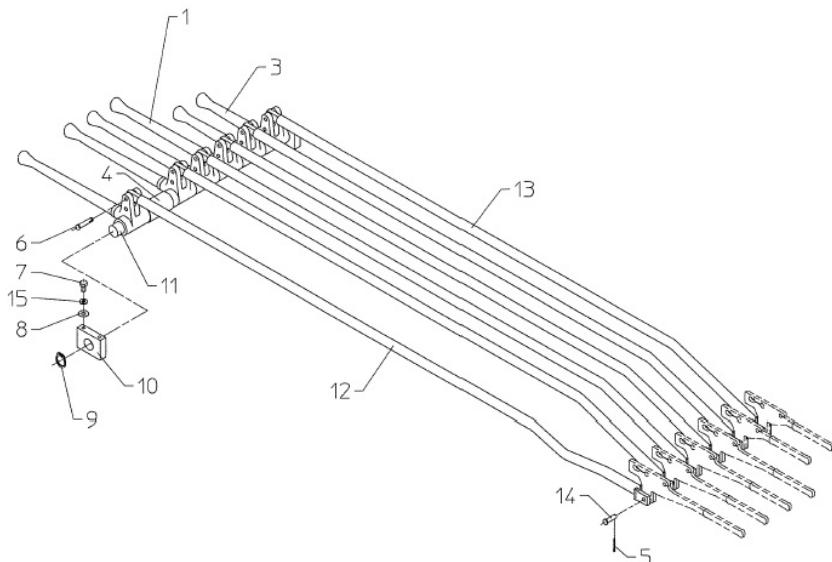


PARTS FOR VALVE BRACKET, STANDARD & RC (51305101)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	6240642	VALVE BRACKET		1
2.	6240652	TOP PLATE		1
3.	6239973	CLAMP		1
4.	30155	SET SCREW	M10 x 25	4
5.	30888	LOCK NUT		4
6.	31147	WASHER, STAINLESS		10
7.	30132	SET SCREW, STAINLESS		7
8.	30886	LOCK NUT, STAINLESS	M8	7
9.	31131	WASHER	12 mm	4
10.	30860	NUT, STAINLESS	M12	4
11.	31754	WASHER	8,4 x 18 x 2	4
12.	31155	SPRING WASHER	8 mm	6
13.	31826	HOSE CLIP		1

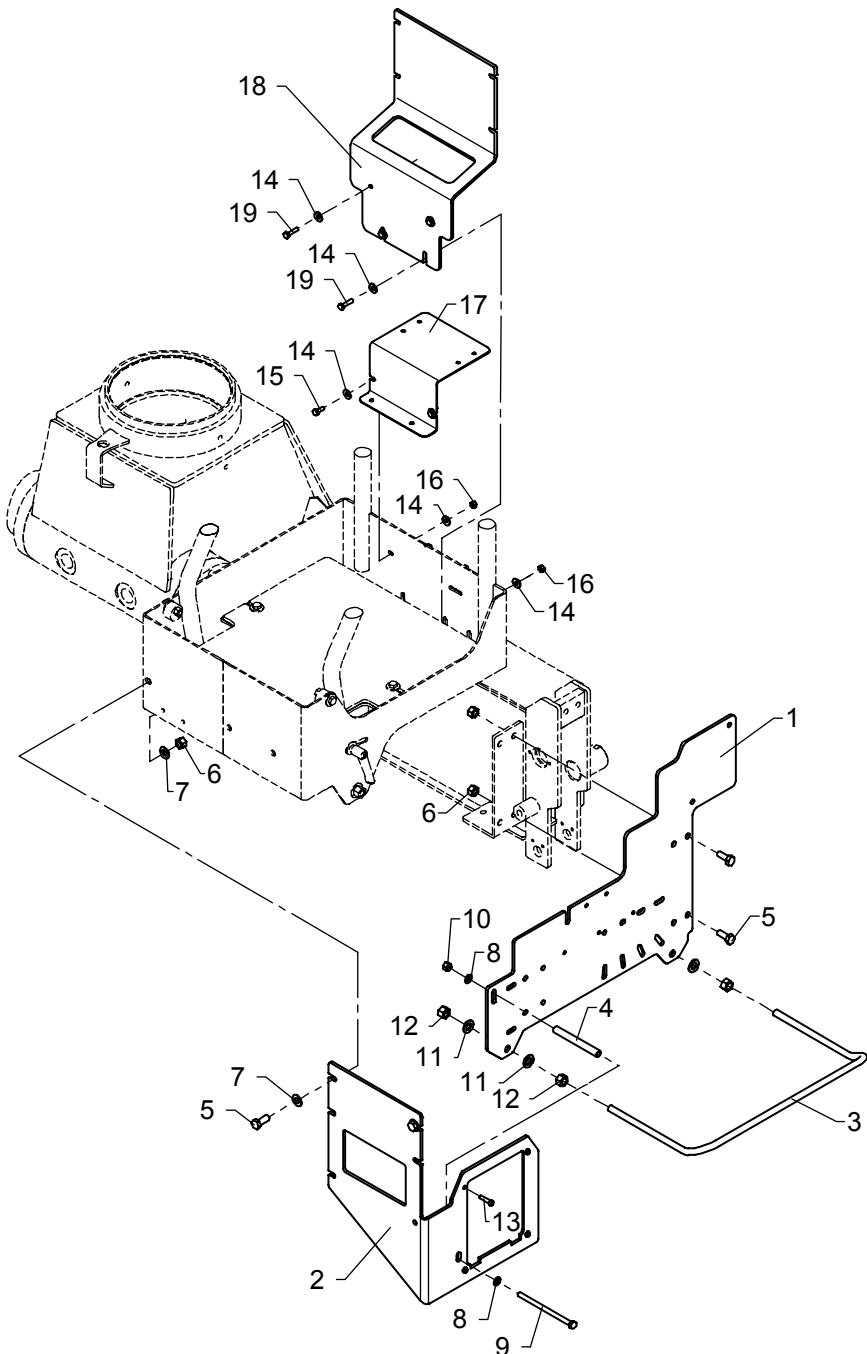
PARTS FOR VALVE BRACKET, STANDARD & RC (51305101)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
14.	46586	RUBBER PROTECTION	190 mm	2
15.	30340	SCREW, STAINLESS	6,0 x 25	7
16.	6340494	MOUNTING BRACKET (RC 400 - HS)		1
17.	32302	FACE WASHER, STAINLESS	6 mm	3
18.	6247873	MOUNTING FITTINGS		1

Dual Control, RS210 (51305110)



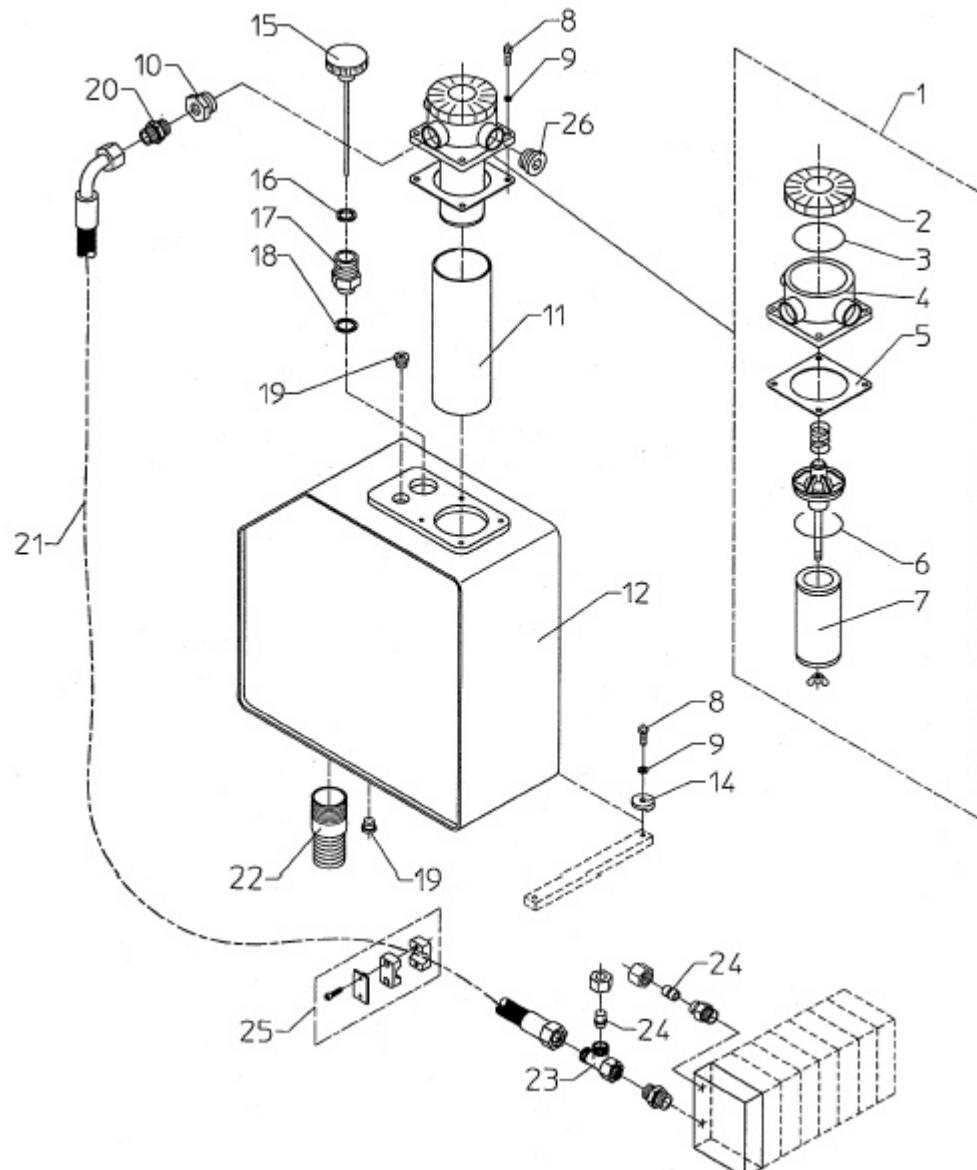
PARTS FOR DUAL CONTROL, RS210 (51305110)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
	6331740	DUAL CONTROL		
1.	63420	CONTROL LEVER, LONG		4
3.	63421	LEVER		2
4.	64122	BUSHING		1
5.	31601	SPLIT PIN	ø1.5X20	6
6.	63441	SPLIT PIN W/SPRING LOCK		6
7.	30111	SET SCREW	M6 x 12	4
8.	31134	WASHER	6mm	4
9.	33107	SNAP RING	19U	2
10.	6243124	MANIFOLD		2
11.	6660974	PIN FOR 7 LEVERS		1
12.	6331684	CONNECTING ROD		1
13.	6331704	CONNECTING ROD		5
14.	31271	COTTER BOLT	ø6 x 20	6
15.	31154	SPRING WASHER	6mm	4

Valve Bracket, HS/HSRC (51305121)



PARTS FOR VALVE BRACKET, HS/HSRC (51305121)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	6240592	VALVE BRACKET, HS/HSRC		1
2.	6240602	BRACKET FOR RCL 5300		1
3.	6371403	SAFETY GUARD		1
4.	6240394	DISTANCE PIPE		1
5.	30155	SET SCREW	M10 x 25	4
6.	30888	LOCK NUT	M10	4
7.	31172	WASHER	10 mm	4
8.	31147	WASHER, STAINLESS	8 mm	2
9.	30148	STEEL BOLT, STAINLESS	M8 x 130	1
10.	30886	LOCK NUT, STAINLESS	M8	1
11.	31131	WASHER	12 mm	4
12.	30860	NUT, STAINLESS	M12	4
13.	30340	SCREW, STAINLESS	6,0 x 25	4
14.	31134	WASHER, STAINLESS	6 mm	12
15.	30112	SET SCREW, STAINLESS	M6 x 16	2
16.	30884	LOCK NUT, STAINLESS	M6	6
17.	6246883	BRACKET	Scanreco	1
18.	8516443	BRACKET, ELECTRONIC BOX/HSR	Hetronic	1
19.	30114	SET SCREW, STAINLESS	M6 x 25	4

Hydraulic System, Pump & Tank RS210 (51305140)

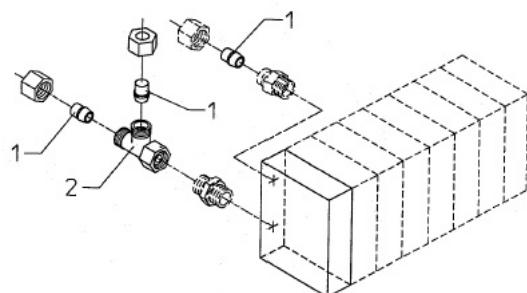


PARTS FOR HYDRAULIC SYSTEM, PUMP & TANK RS210 (51305140)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
	6323940	TANK, CPL		
	6323950	TANK CONNECTION, STD		
1.	60251	RETURN FILTER	1"	1
2.	60264	COVER		
3.	60293	O-RING	82.14x3.53	
4.	60267	FILTER CARTRIDGE		
5.	60261	SEAL		

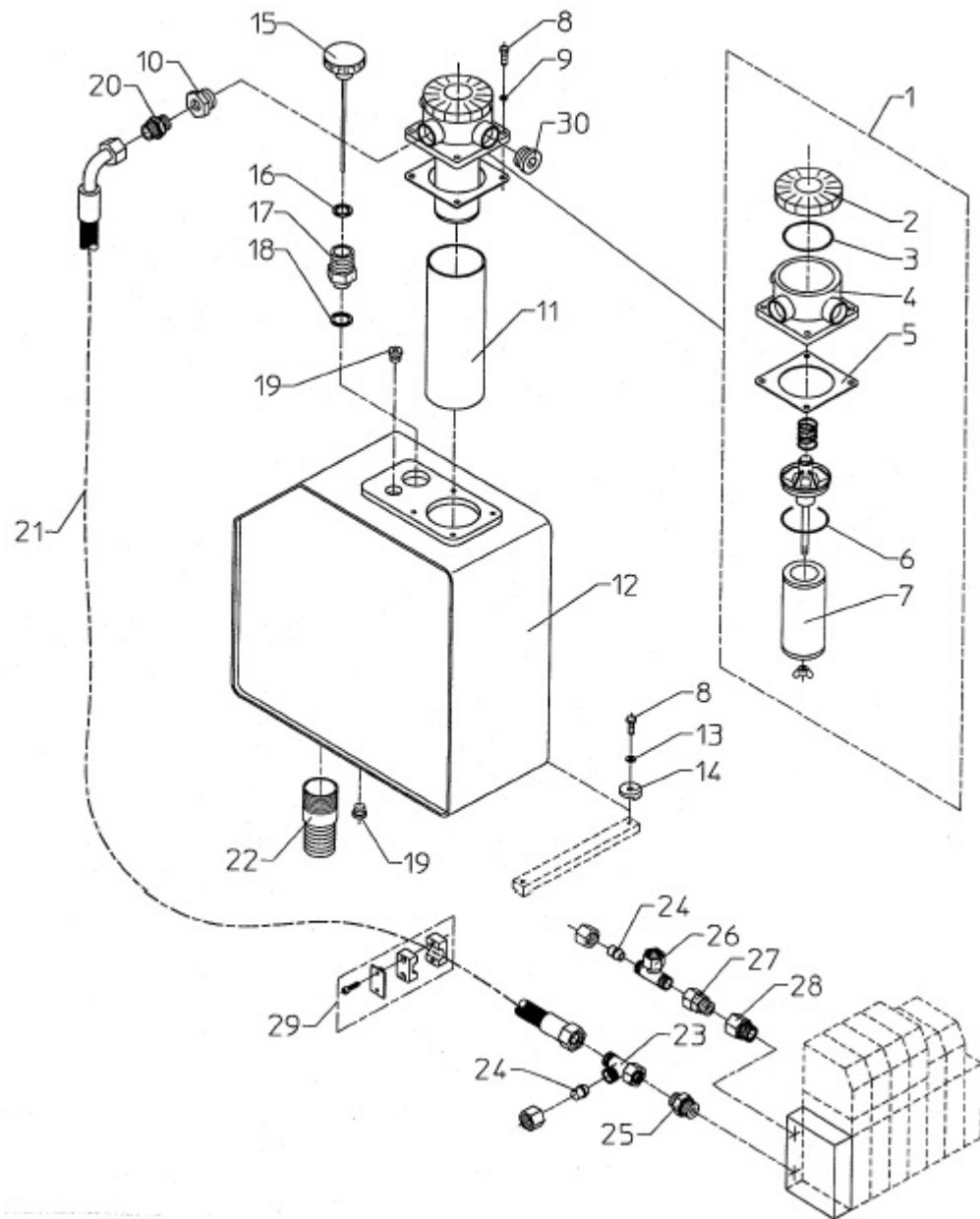
PARTS FOR HYDRAULIC SYSTEM, PUMP & TANK RS210 (51305140)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
6.	20188	O-RING	74.5x3	
7.	60258	FILTER CARTRIDGE		
8.	30134	SET SCREW	M8 x 25	8
9.	31155	SPRING WASHER	8mm	8
10.	25227	REDUCING CONNECTION	RED-R 1-WD/R1/2	1
11.	60253	PIPE	VS-R1-WD	1
12.	58703	TANK		1
14.	6323854	LOCK WASHER		4
15.	59301	FILLER PLUG		1
16.	20817	RUBBER SEAL	ø22 x 30 x 4	1
17.	6202624	OIL FILLER NECK		1
18.	21108	SEAL WASHER	ø27x 34, 93 x 2, 34	1
19.	25277	PLUG	VS-R-3/8 WD	2
20.	26334	CONNECTION		1
21.	62682	HOSE	S-1/2X1700V/O	1
22.	60991	NIPPLE	2"	1
23.	26342	CONNECTION	ELSD 16 S	1
24.	26343	BLANKING PLUG		2
25.	31429	CLAMP		1
26.	26321	PLUG		1

Hydraulic System, Return RS210 (51305150)



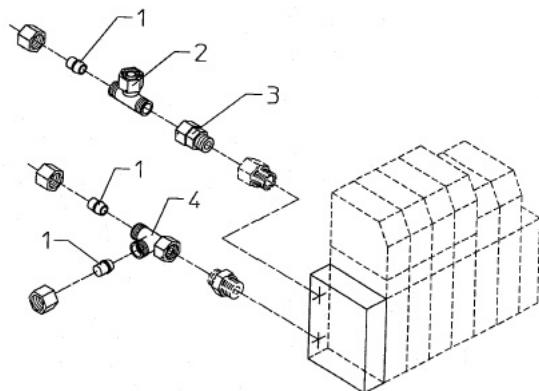
PARTS FOR HYDRAULIC SYSTEM, RETURN (51305150)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
	6323690	KIT FOR RETURN, STANDARD		
1.	26343	BLANKING PLUG	VS 16 S	3
2.	26342	CONNECTION	ELSD 16 S	1

Hydraulic System, Pump & Tank PVG32 (51305160)



PARTS FOR HYDRAULIC SYSTEM, PUMP & TANK, PVG32 (51305160)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
	6323940	TANK, COMPLETE		
	6323970	TANK CONNECTION, STANDARD RC		
1.	60651	RETURN FILTER		1
2.	60264	COVER		
3.	60293	O-RING	82.14X3.53	
4.	60267	FILTER CARTRIDGE		
5.	60261	SEAL		
6.	20188	O-RING	74.5X3	
7.	60258	FILTER CARTRIDGE		
8.	30134	SET SCREW	M8X25	8
9.	31155	SPRING WASHER	8MM	8
10.	25227	REDUCING CONNECTION	RED-R 1-WD/R1/2	1
11.	60253	PIPE	VS-R1-WD	1
12.	58703	TANK		1
14.	6323854	LOCK WASHER		4
15.	59301	FILLER PLUG		1
16.	20817	RUBBER SEAL	ø22X30X4	1
17.	6202624	OIL FILLER NECK		1
18.	21108	SEAL WASHER	ø27X34.93X2.34	1
19.	25277	PLUG	VS-R-3/8 WD	2
20.	26334	CONNECTION		1
21.	62682	HOSE	S-1/2 X 1700 V/O	1
22.	60991	NIPPLE	2"	1
23.	26342	CONNECTION		1
24.	26343	BLANKING PLUG		2
25.	26390	CONNECTION	GES 16S/R 3/4WD	1
26.	26364	CONNECTION		1
27.	26339	CONNECTION		1
28.	25178	RED CONNECTION		1
29.	31429	CLAMP	22	1
30.	26321	PLUG		1

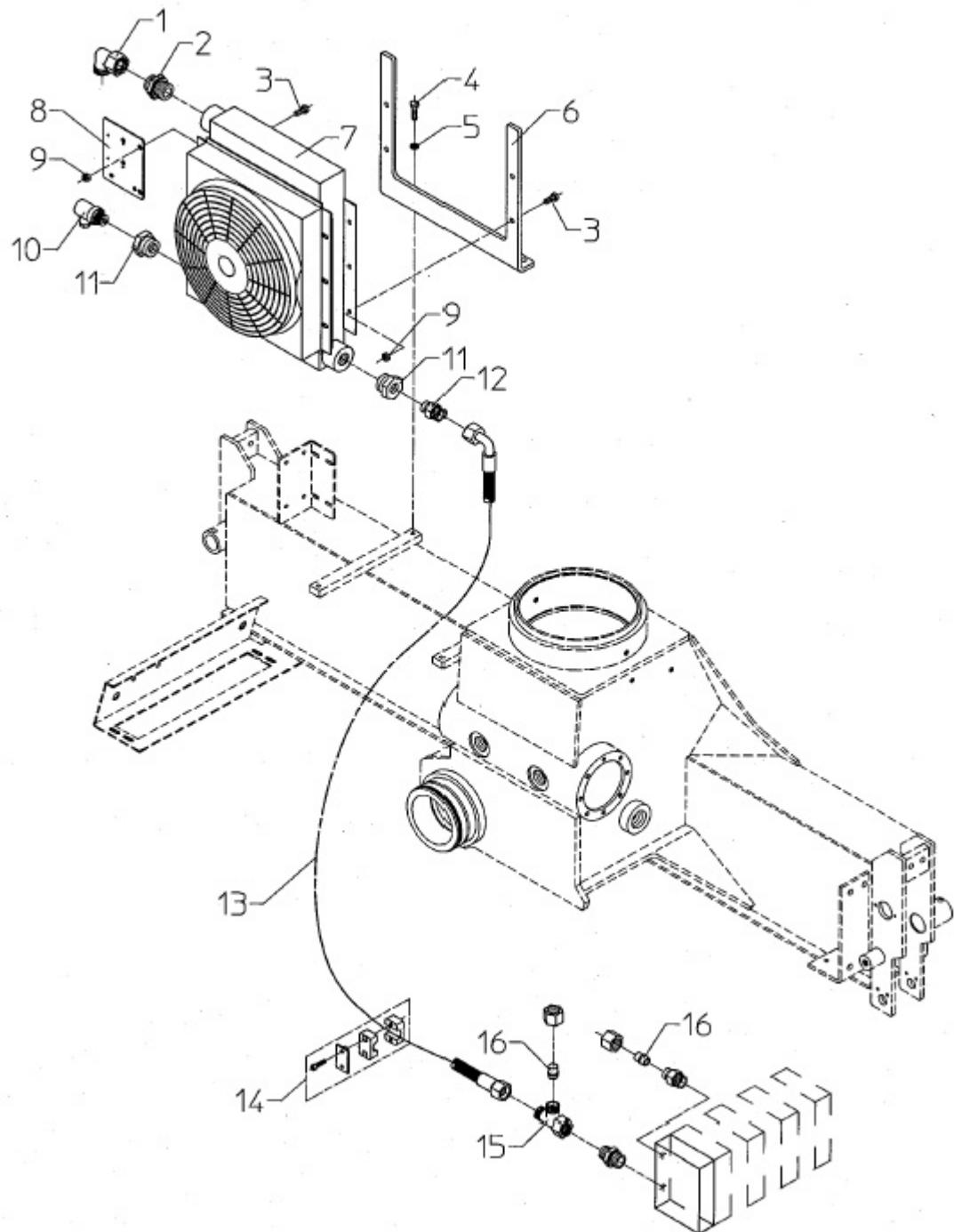
Hydraulic System, Return PVG32 (51305170)



PARTS FOR HYDRAULIC SYSTEM, RETURN, PVG32 (51305170)

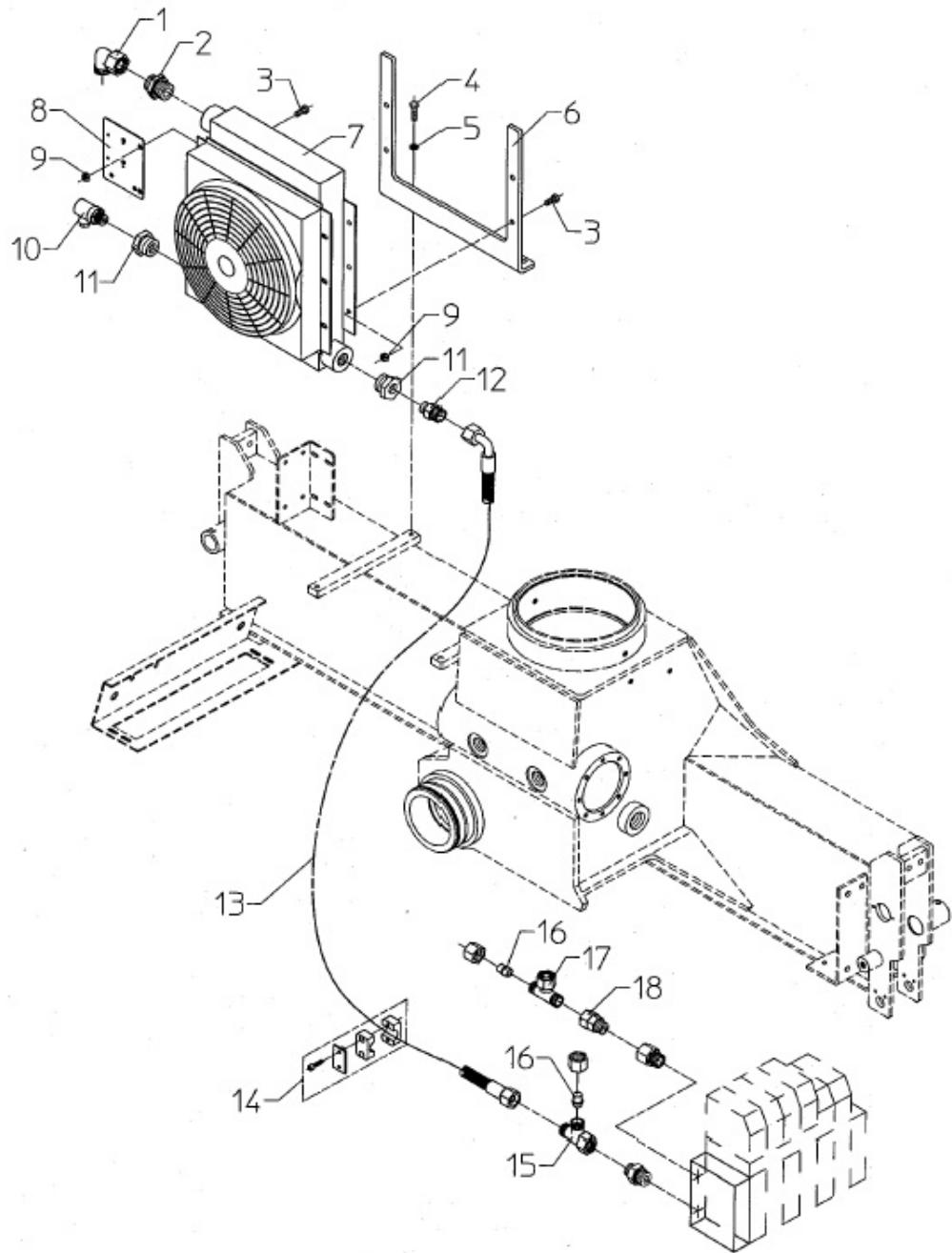
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
	6323980	KIT FOR RETURN, STANDARD		
1.	26343	BLANKING PLUG	VS 16 S	3
2.	26364	CONNECTION	P-ETVD 16 S	1
3.	26339	CONNECTION	EGESD 16 SR-WD	1
4.	26342	CONNECTION	ELSD 16 S	1

Oil Cooler RS210 (51305180)



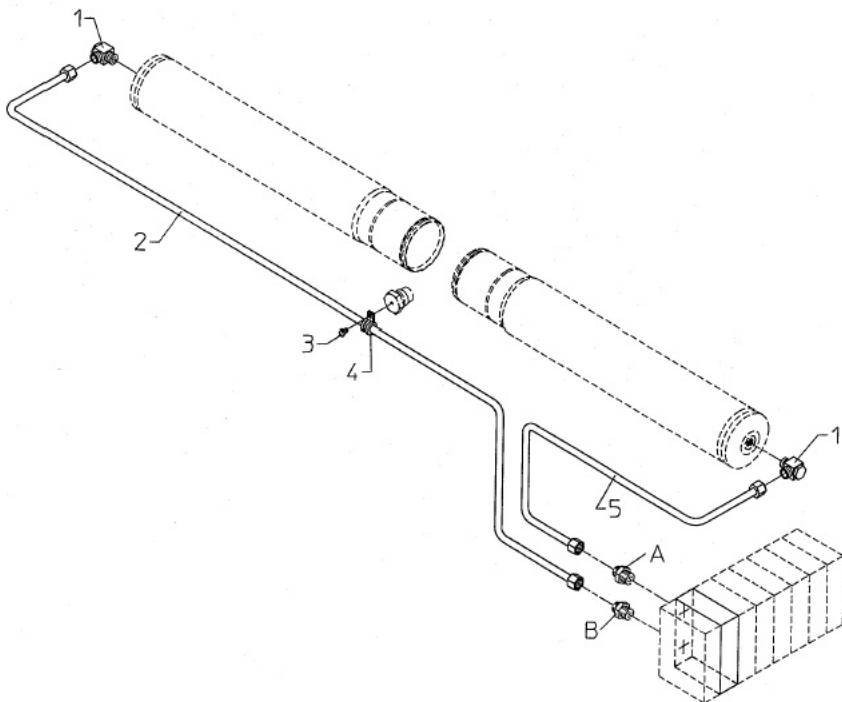
OIL COOLER, RS210 (51305180)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
	6324120	KIT FOR OIL COOLER		
	6324130	COOLER CONNECTION, STANDARD		
1.	25209	CONNECTION	EWSD 22 L	1
2.	26122	CONNECTION	P-GEV 22 L/R1	1
3.	30134	SET SCREW	M8X25	5
4.	30132	SET SCREW	M8X20	2
5.	31155	SPRING WASHER	8MM	2
6.	6324252	COOLER BRACKET		1
7.	59380	OIL COOLER		1
8.	6885073	BRACKET		1
9.	30886	LOCK NUT	M8	5
10.	59381	THERMOSTAT		1
11.	25227	REDUCING CONNECTION	RED-R 1-WD/R1/2	2
12.	26334	CONNECTION	P-GEV 156 SR-WD	1
13.	62682	HOSE	S-1/2X1700V/O	1
14.	31429	CLAMP	22	1
15.	26342	CONNECTION	ELSD 16 S	1
16.	26343	BLANKING PLUG	VS 16 S	2

Oil Cooler PVG32 (51305190)



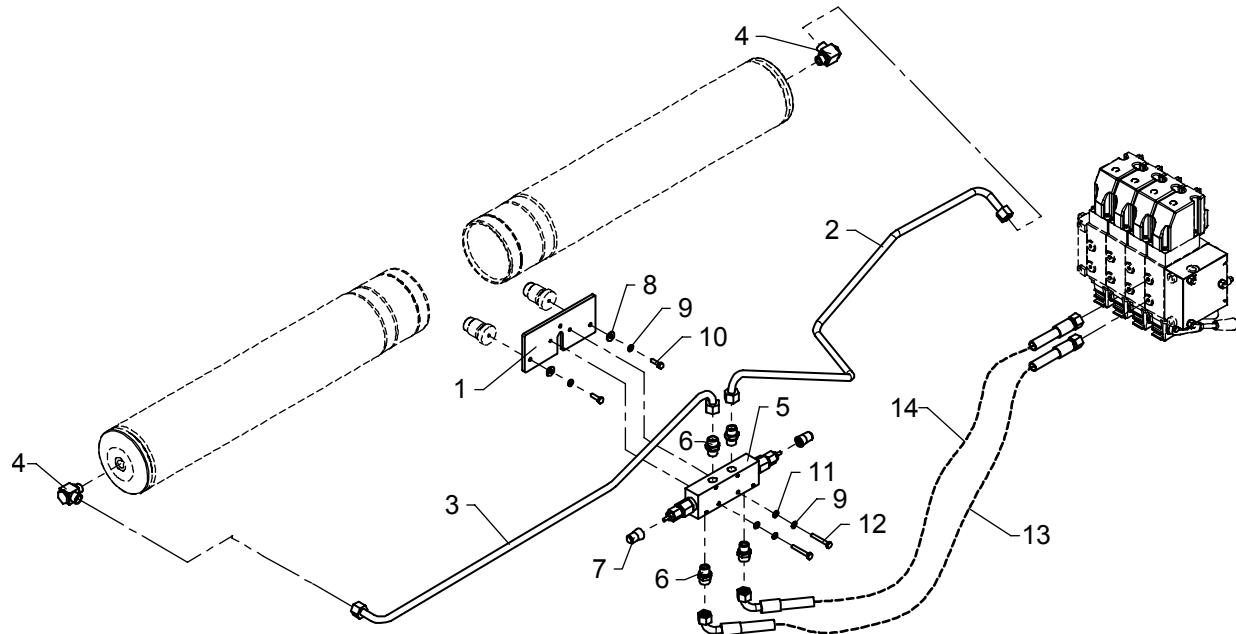
OIL COOLER, PVG32 (51305190)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
	6324120	KIT FOR OIL COOLER		
	6324140	COOLER CONNECTION, STANDARD RC		
1.	25209	CONNECTION	EWSD 22 L	1
2.	26122	CONNECTION	P-GEV 22 L/R1	1
3.	30134	SET SCREW	M8X25	5
4.	30132	SET SCREW	M8X20	2
5.	31155	SPRING WASHER	8MM	2
6.	6324253	COOLER BRACKET		1
7.	59380	OIL COOLER		1
8.	6885073	BRACKET		1
9.	30886	LOCK NUT	M8	5
10.	59381	THERMOSTAT		1
11.	25227	REDUCING CONNECTION	RED-R 1-WD/R1/2	2
12.	26334	CONNECTION	P-GEV 156 SR-WD	1
13.	62682	HOSE	S-1/2X1700V/O	1
14.	31429	CLAMP	22	1
15.	26342	CONNECTION	ELSD 16 S	1
16.	26343	BLANKING PLUG	VS 16 S	2
17.	26364	CONNECTION	VS 16 S	1
18.	26339	CONNECTION	EGESD 16 SR-WD	1

Hydraulic System, Slewing Cylinder RS210 (51305200)



HYDRAULIC SYSTEM, SLEWING CYLINDER RS210 (51305200)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
	6331750	SLEWING CIRCUIT		
1.	25130	BANJO CONNECTION	P-RSWV 12 LR	2
2.	6331764	PIPE, RIGHT		1
3.	30110	SET SCREW	M6X10	1
4.	27974	CLIP		1
5.	6331774	PIPE, LEFT		1

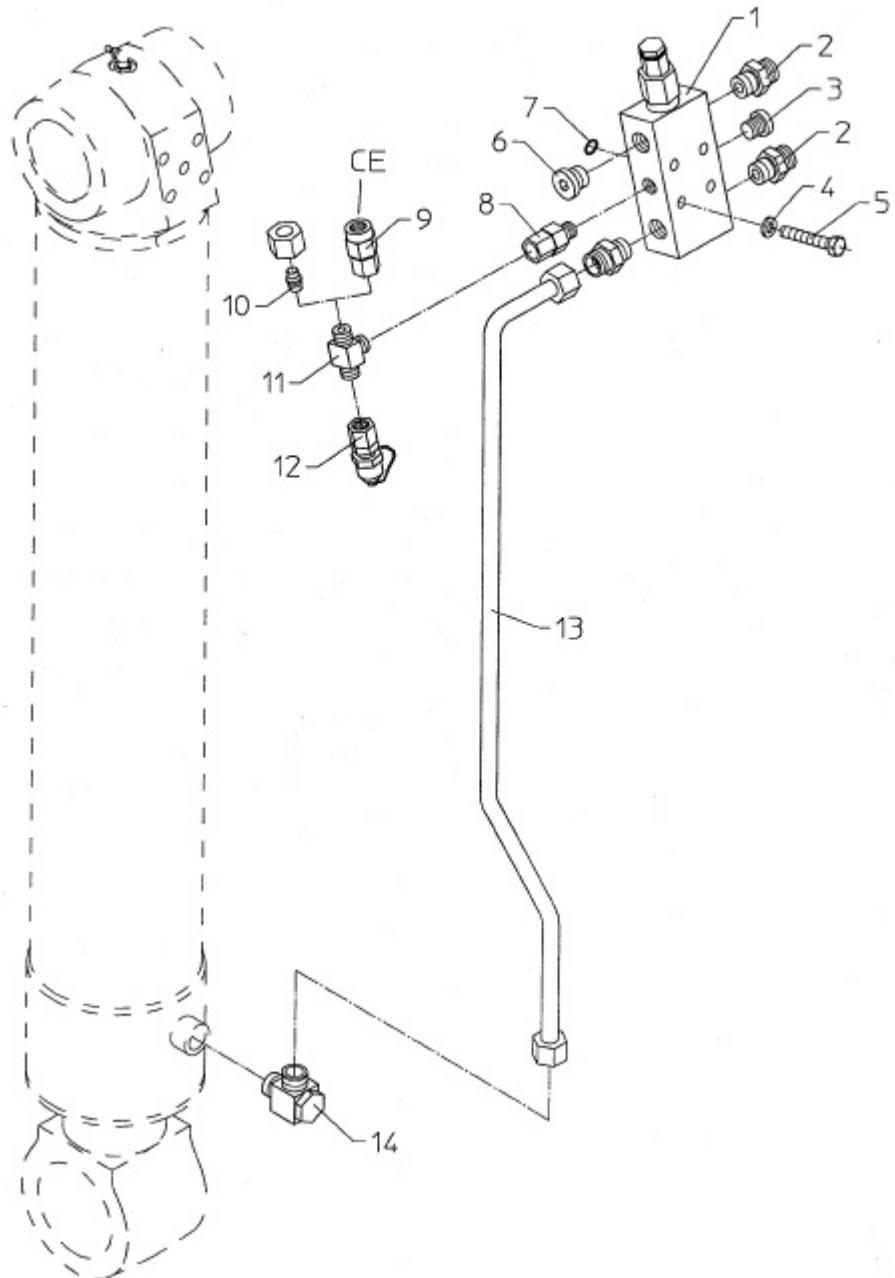
Hydraulic System, Slewing Circuit LHV (51305221)



PARTS FOR HYDRAULIC SYSTEM, SLEWING CIRCUIT, LHV (51305221)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	6240704	PLATE FOR LHV		1
2.	6330014	PIPE, SLEWING CYLINDER, RIGHT		1
3.	6330024	PIPE, SLEWING CYLINDER, LEFT		1
4.	25130	BANJO CONNECTION	RSWV 12 LR	2
5.	59977	LOAD-HOLDING VALVE		1
6.	25127	CONNECTION	P-GEV 12 LR-WD	4
7.	59048	RUBBER COVER		2
8.	31134	WASHER, STAINLESS	6 mm	2
9.	31154	SPRING WASHER, STAINLESS	6 mm	4
10.	30113	SET SCREW, STAINLESS	M6 x 20	2
11.	32302	FACE WASHER, STAINLESS	6 mm	2
12.	30117	STEEL BOLT, STAINLESS	M6 x 40	2
13.	0017300	HOSE		1
14.	0017440	HOSE		1

Hydraulic System, Boom Cylinder with LHV (51305250)

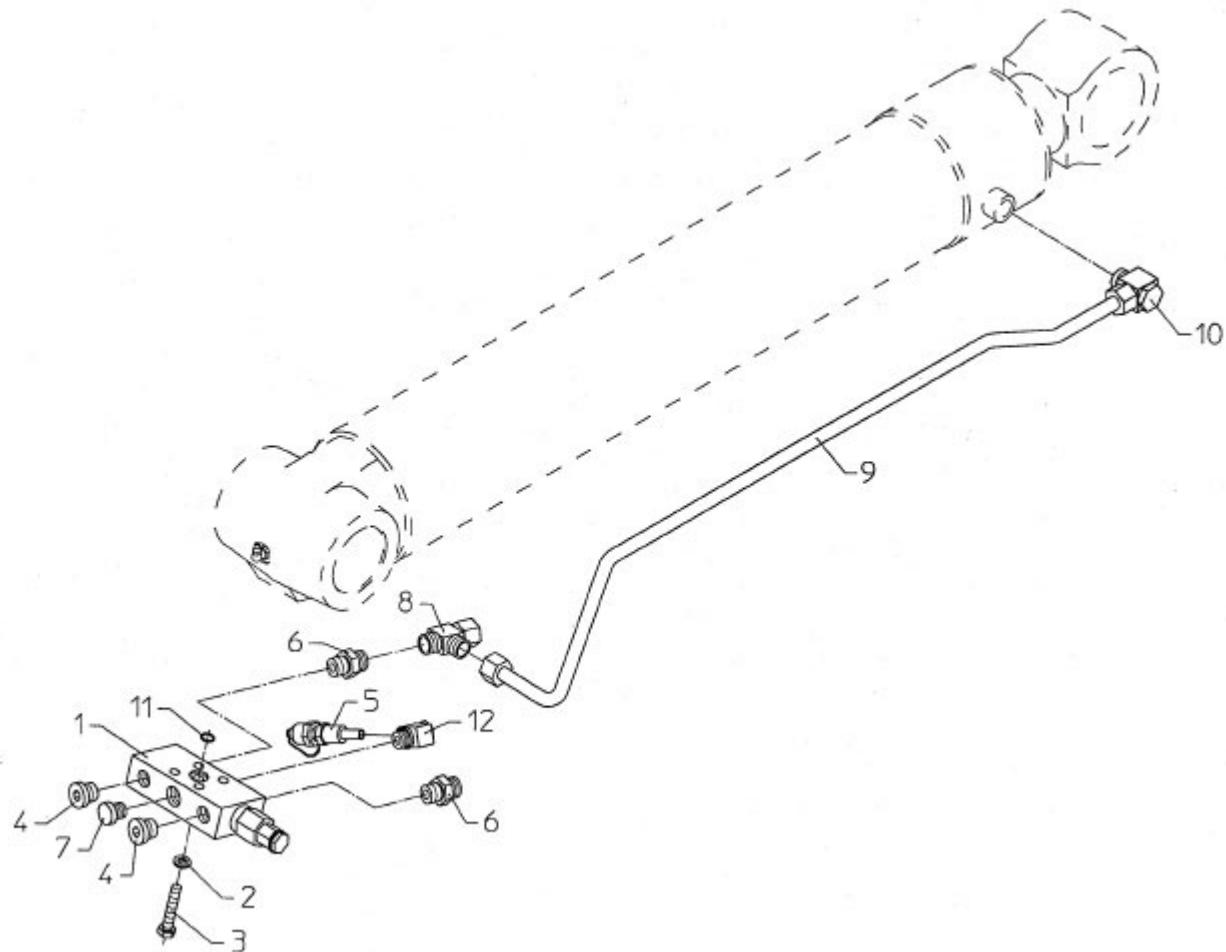


HYDRAULIC SYSTEM, BOOM CYLINDER WITH LHV (51305250)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	59955	LOAD-HOLDING VALVE		1
2.	25127	CONNECTION		3
3.	25197	PLUG	VS-R-1/4 WD	1
4.	31155	SPRING WASHER	8 mm	4
5.	30138	SET SCREW	M8 x 45	4

HYDRAULIC SYSTEM, BOOM CYLINDER WITH LHV (51305250)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
6.	25277	PLUG	VS-R-3/8 WD	1
7.	20138	O-RING	10.77 x 2.62	
8.	26104	CONNECTION		1
9.	26370	CONNECTION		1
10.	26166	BLANKING PLUG	VS 8 L/S	
11.	25114	CONNECTION	P-TV 8 L	1
12.	26148	CONNECTION	SMK 20-8-PS	1
13.	6332094	PIPE		1
14.	25130	BANJO CONNECTION	P-RSWV 12 LR	1

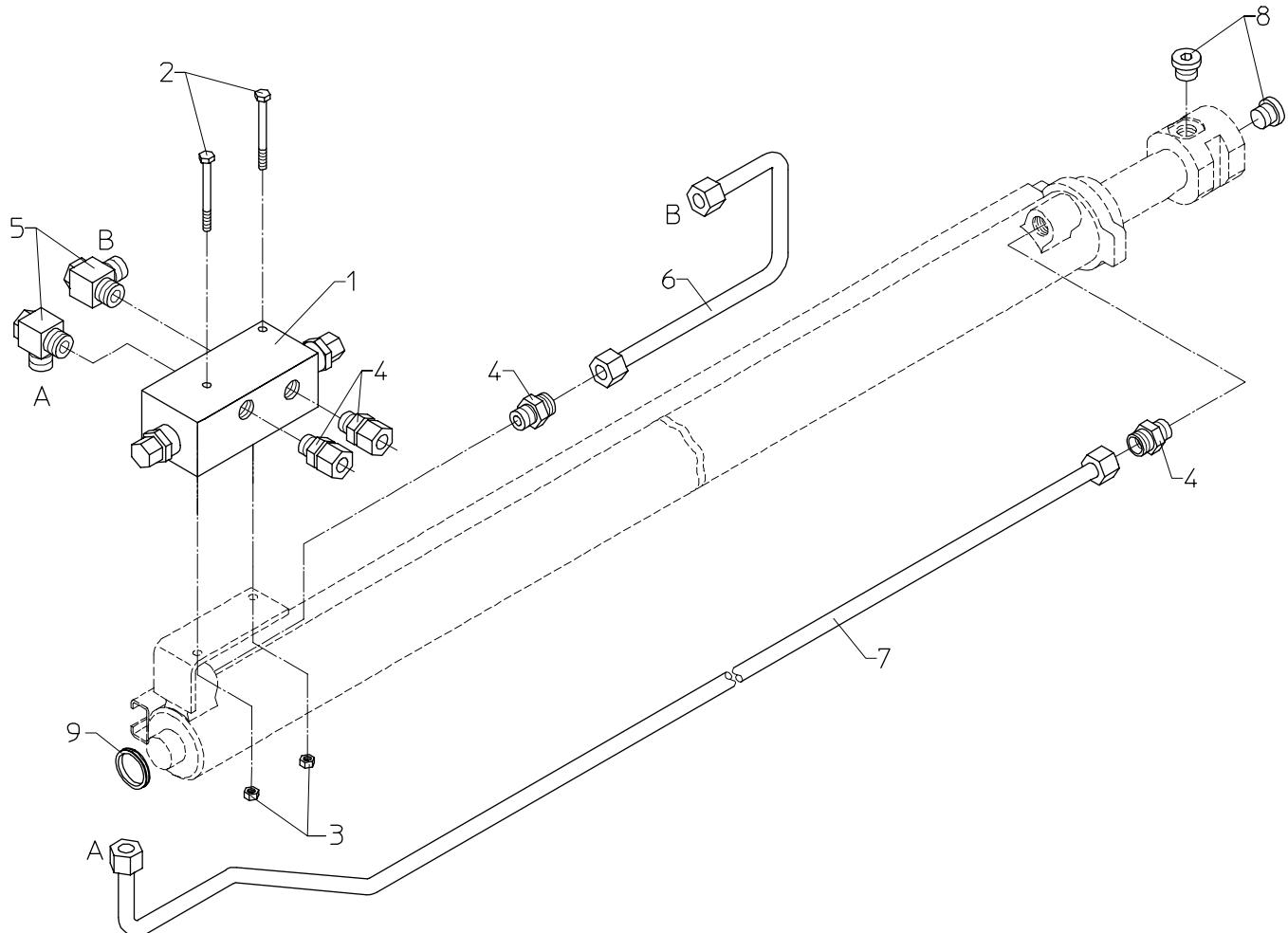
Hydraulic System, Jib Cylinder with LHV (51305300)



HYDRAULIC SYSTEM, JIB CYLINDER WITH LHV (51305300)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	59955	LOAD-HOLDING VALVE		1
2.	31155	SPRING WASHER	8 mm	4
3.	30138	SET SCREW	M8 x 45	4
4.	25277	PLUG	VS-R-3/8 WD	2
5.	26148	CONNECTION		1
6.	25127	CONNECTION	P-GEV 12 LR-WD	2
7.	25197	PLUG	VS-R-1/4 WD	1
8.	25270	CONNECTION	ELSD 12 L	1
9.	6332454	PIPE		1
10.	25130	BANJO CONNECTION	P-RSWV 12 LR	1
11.	20138	O-RING	10.77 X 2.62	
12.	25113	BANJO CONNECTION	P-SWV-8 LR	1

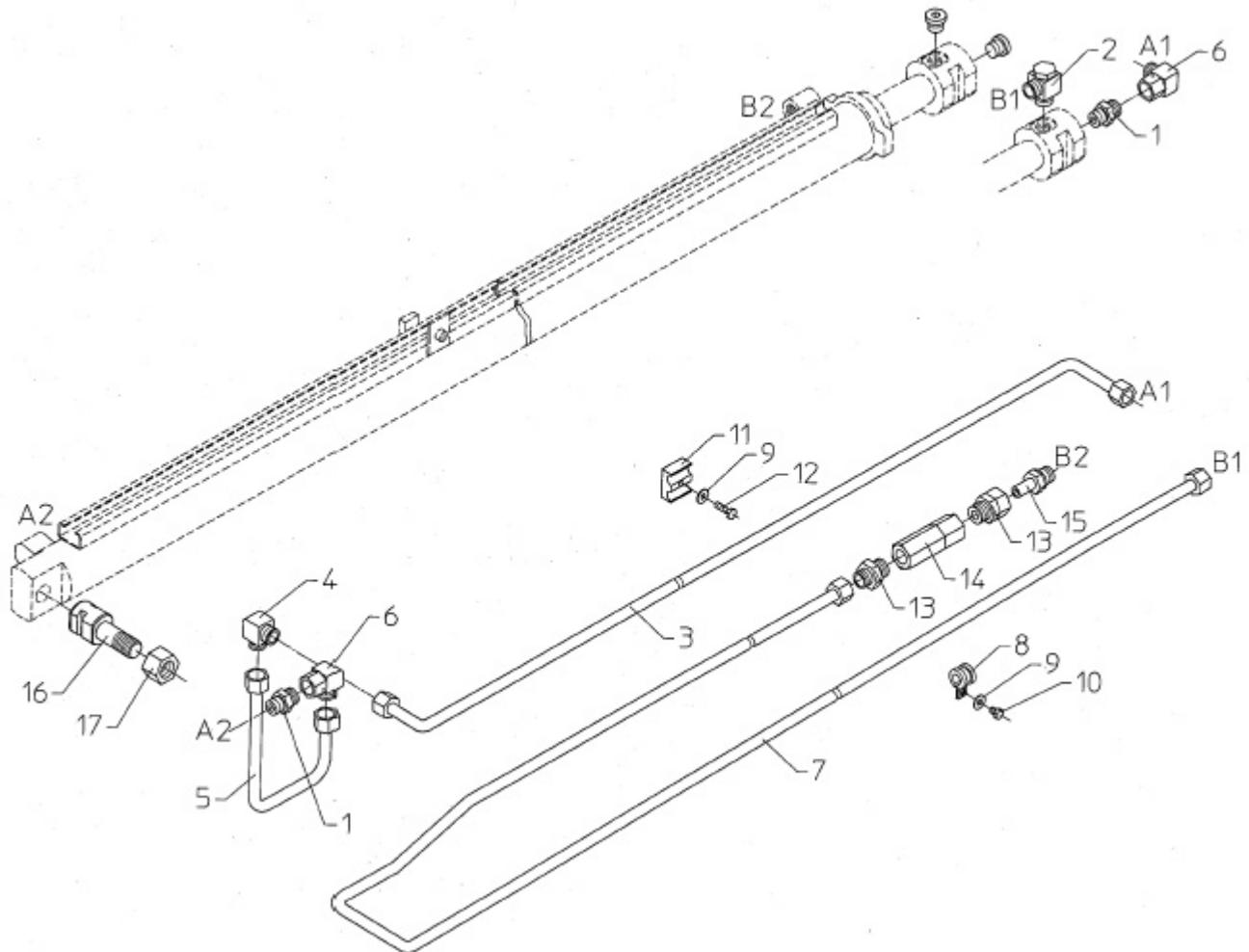
Hydraulic System, Extension Cylinder, K1 (51305351)



HYDRAULIC SYSTEM, EXTENSION CYLINDER, K1 (51305351)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
	6320620	MOUNTING FITTINGS, K1		1
1.	59022	LOAD-HOLDING VALVE		1
2.	30199	STEEL BOLT	M6X65	2
3.	30854	NUT	M6	2
4.	25127	CONNECTION	P-GEV 12 LR-WD	4
5.	25130	BANJO CONNECTION	P-RSWV 12 LR	2
6.	6324184	PIPE		1
7.	6324264	PIPE		1
8.	25277	PLUG	VS-R-3/8 WD	2
9.	21925	V-RING	VA-0025	1

Hydraulic System, Extension Cylinder, K2 (51305360)

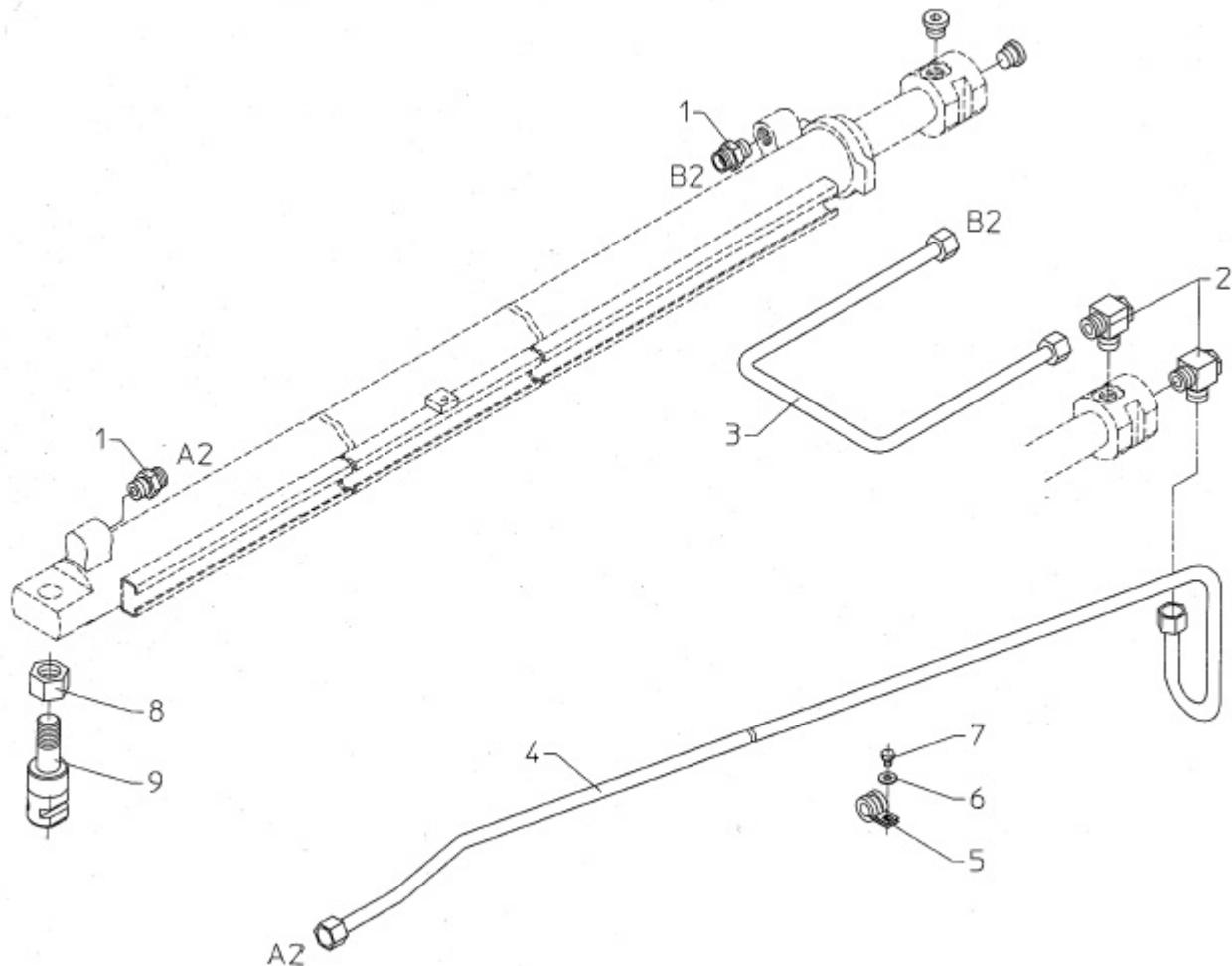


HYDRAULIC SYSTEM, EXTENSION CYLINDER, K2 (51305360)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
	6320620	MOUNTING FITTINGS, K1		
	6330630	MOUNTING FITTINGS, K2		
1.	25127	CONNECTION	P-GEV 12 LR-WD	2
2.	25130	BANJO CONNECTION	P-RSWV 12 LR	1
3.	6332744	PIPE		1
4.	25129	CONNECTION	P-WV 12 L	1
5.	6324314	PIPE		1
6.	25242	CONNECTION	EWSD 12 L	2
7.	6332024	PIPE		1
8.	27974	CLIP	SG-306	1
9.	31134	WASHER	6mm	2
10.	30109	SET SCREW	M6x8	1
11.	31418	CLAMP, DOUBLE	2x12 mm	1
12.	30113	SET SCREW	M6x20	1

HYDRAULIC SYSTEM, EXTENSION CYLINDER, K2 (51305360)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
13.	25108	CONNECTION	P-GEV12LR 1/2-WD	2
14.	59910	COUNTERBALANCE VALVE	30 BAR	1
15.	25126	SOCKET	EGES 12S/R1/2 WD	1
16.	6322654	GUIDE SHOE		1
17.	30894	LOCK NUT	M20	1

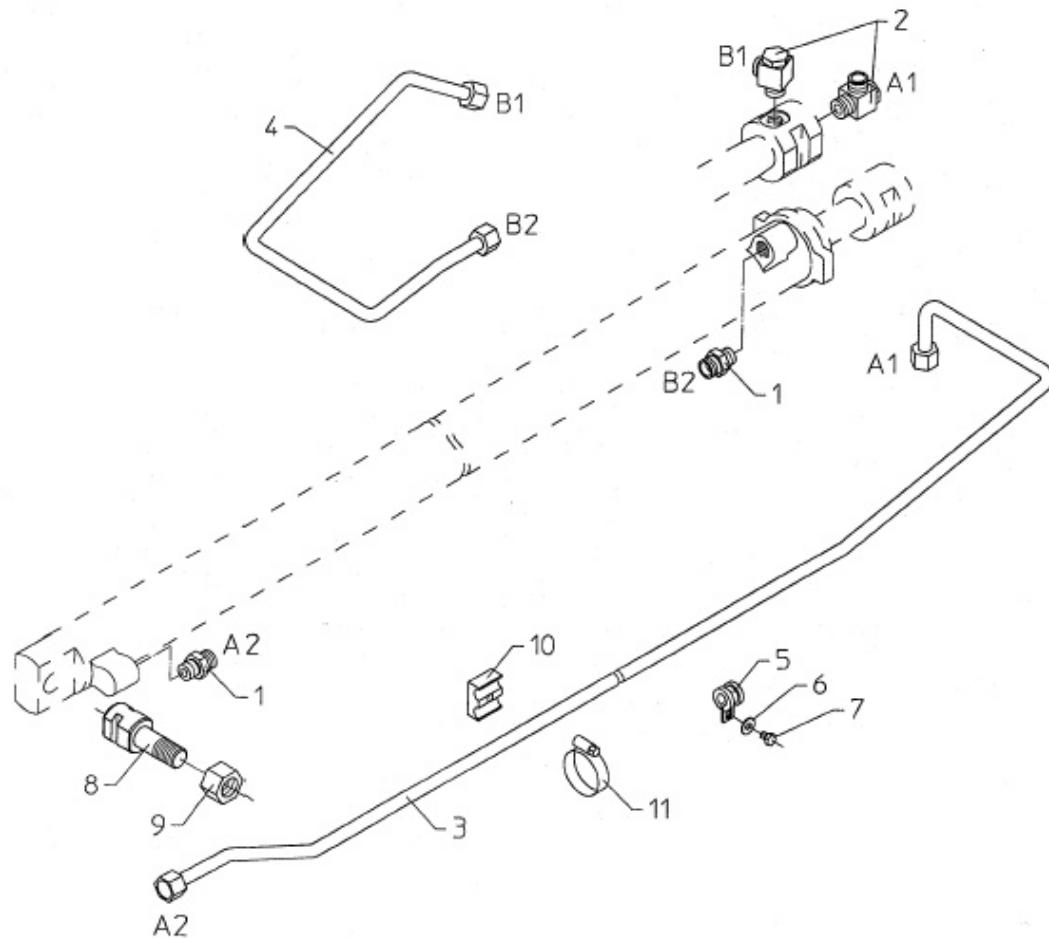
Hydraulic System, Extension Cylinder, K3 (51305370)



HYDRAULIC SYSTEM, EXTENSION CYLINDER, K3 (51305370)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
	6330630	MOUNTING FITTINGS, K2		
	6330640	MOUNTING FITTINGS, K3		
1.	25127	CONNECTION	P-GEV 12 LR-WD	2
2.	25130	BANJO CONNECTION	P-RSWV 12 LR	2
3.	6332744	PIPE		1
4.	6332044	PIPE		1
5.	27974	CLIP	SG-306	1
6.	31134	WASHER	6mm	1
7.	30109	SET SCREW	M6x8	1
8.	30894	LOCK NUT	M20	1
9.	6322654	GUIDE SHOE		1

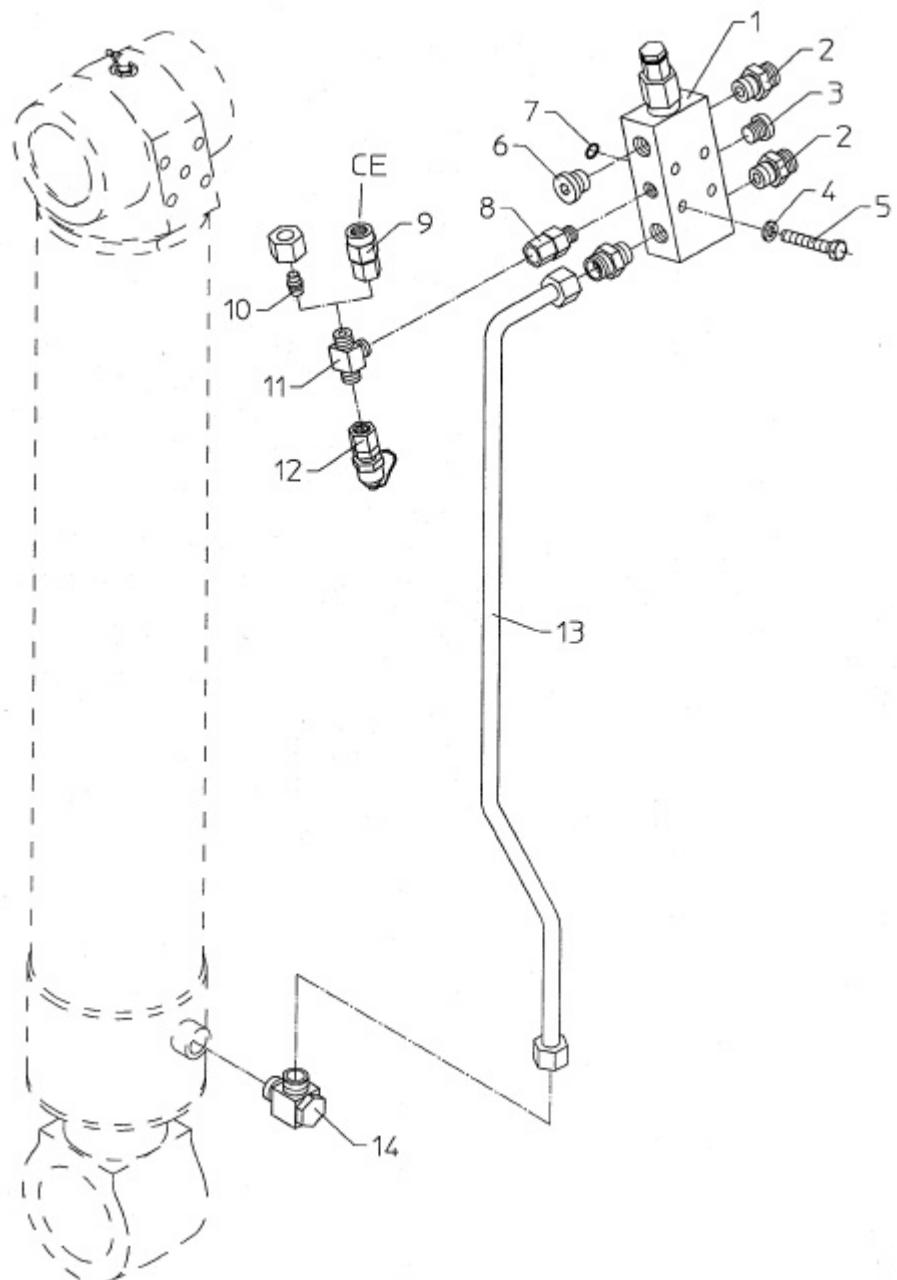
Hydraulic System, Extension Cylinder, K4 (51305380)



HYDRAULIC SYSTEM, EXTENSION CYLINDER, K4 (51305380)

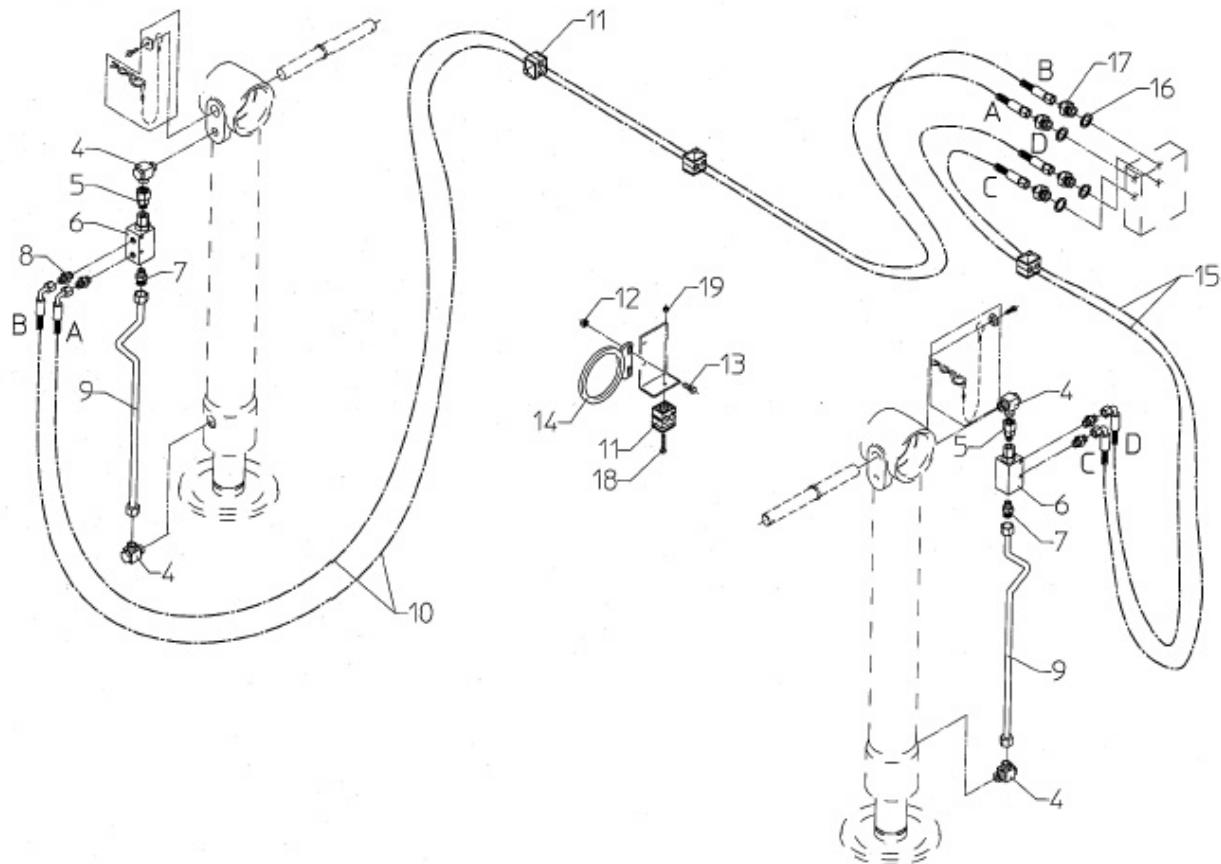
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
	6330640	MOUNTING FITTINGS, K3		
	6330650	MOUNTING FITTINGS, K4		
1.	25127	CONNECTION	P-GEV 12 LR-WD	2
2.	25130	BANJO CONNECTION	P-RSWV 12 LR	2
3.	6332074	PIPE		1
4.	6324404	PIPE		1
5.	27974	CLIP	SG-306	1
6.	31134	WASHER	6mm	1
7.	30109	SET SCREW	M6x8	1
8.	6322654	GUIDE SHOE		1
9.	30894	LOCK NUT	M20	1
10.	31801	CLAMP	12mm	1
11.	31401	CLIP	HS 36	1

Hydraulic System, Boom, Jib Extension (51305400)



HYDRAULIC SYSTEM, BOOM, JIB EXTENSION (51305400)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	0017500	HOSE	3/8" X 3700 V/O	2
2.	0015260	HOSE	3/8" X 4900 V/O	2
3.	0015650	HOSE	3/8" X 5700 V/O	2
4.	62602	PROTECTIVE COVER	150 X 2200 MM	1
5.	6136574	CLAMP		1
6.	31571	SPRING WASHER	10 MM	1
7.	31510	SET SCREW	M10 X 16	1
8.	31833	CLAMP		3
9.	6323644	PIN		1
10.	31155	SPRING WASHER	8 MM	3
11.	30856	NUT		1
12.	31834	COVER		1
13.	27275	CLIP	T8-100X	1
14.	6323634	FITTINGS		1
16.	30131	SET SCREW	M8X16	2
17.	31147	WASHER	16 X 8.4 X 1.6	2
18.	30918	NUT	M8	2
19.	62937	PROTECTIVE COVER		1

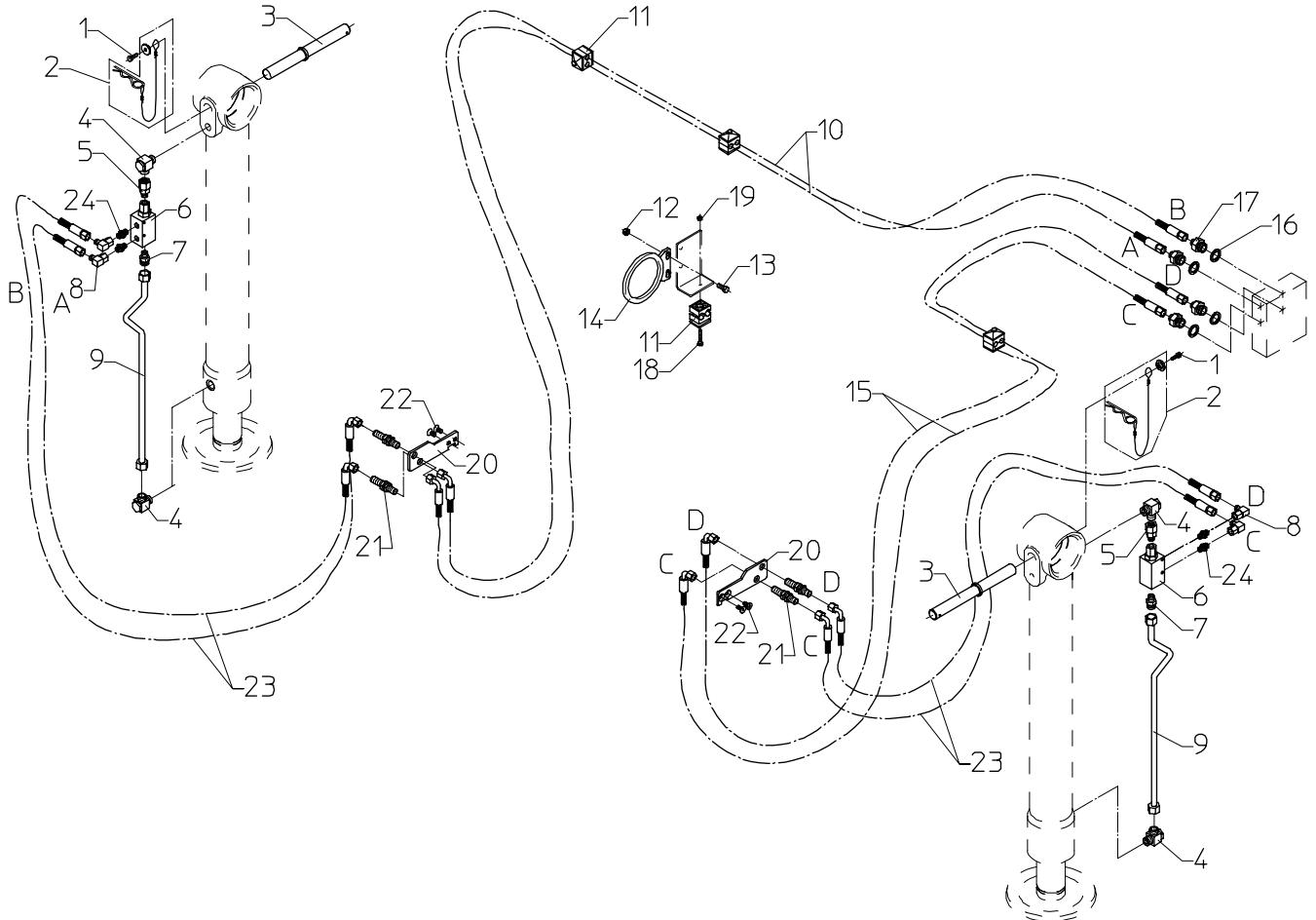
Hydraulic System, Stabilizer Type S (51305450)



HYDRAULIC SYSTEM, STABILIZER TYPE S (51305450)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
4.	25130	BANJO CONNECTION	P-RSWV 12 LR	4
5.	25241	CONNECTION	EGESD 12 LR1/4WD	2
6.	60472	PILOTED CHECK-VALVE		2
7.	25195	CONNECTION	P-GEV12L/R1/4-WD	2
8.	25109	CONNECTION	P-GEV 8 LR	4
9.	6324344	PIPE		2
10.	62576	HOSE	1/4" X 3700 V/O	2
11.	31418	CLAMP, DOUBLE	2x12mm	4
12.	30886	LOCK NUT	M8	2
13.	30132	SET SCREW	M8X20	2
14.	6173363	HOSE GUIDE		1
15.	62540	HOSE	1/4" X 2150 O/V	2
16.	21106	SEAL WASHER	ø21.5 X 28.7 X 2.5	4
17.	6879244	RED CONNECTION	1/4" RG	4
18.	30118	STEEL BOLT	M6X45	1
19.	30884	LOCK NUT	M6	1

Hydraulic System, Stabilizer Type D (51305460)



HYDRAULIC SYSTEM, STABILIZER TYPE D (51305460)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	30112	SET SCREW	M6 x 16	1
2.	6324190	WIRE ROPE		1
4.	25130	BANJO CONNECTION	P-RSWV 12 LR	2
5.	25241	CONNECTION	EGESD 12 LR1/4WD	1
6.	60472	PILOTED CHECK-VALVE		1
7.	25195	CONNCTION	P-GEV12L/R1/4-WD	1
8.	26170	CONNECTION	EWSD 8 L	2
9.	6324344	PIPE		1
10.	62576	HOSE	1/4" X 3700 V/O	2
11.	31418	CLAMP, DOUBLE	2 x 12mm	4
12.	30886	LOCK NUT	M8	2
13.	30132	SET SCREW	M8 x 20	2
14.	6173363	HOSE GUIDE		1
15.	62540	HOSE	1/4" X 2150 O/V	2
16.	21106	SEAL WASHER	ø21.5 X 28.7 X 2.5	4

HYDRAULIC SYSTEM, STABILIZER TYPE D (51305460)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
17.	6879244	REDUCING CONNECTION	1/2" RG	4
18.	30118	STEEL BOLT	M6 x 45	1
19.	30884	LOCK NUT	M6	1
20.	6324694	STOP		1
21.	25261	BULKHEAD CONNECTION	P-GSV 8 L	2
22.	30543	COUNTERSUNK SCREW	MK 8 x 16	2
23.	62571	HOSE	1/4" x 900 V/O	2
24.	25109	CONNECTION	P-GEV 8 LR	1

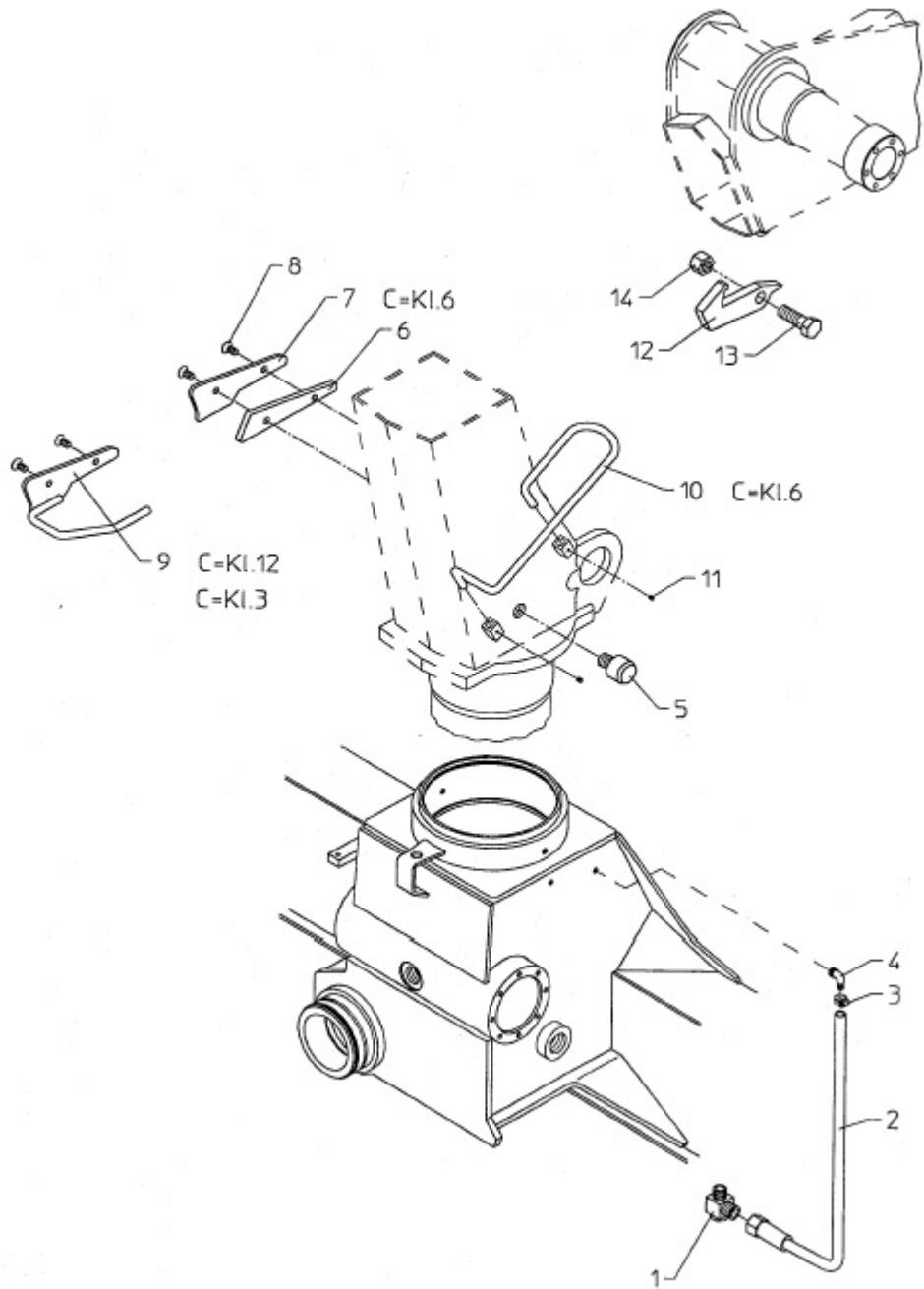
CHAPTER 7

Mounting Fittings & Decals

In This Chapter

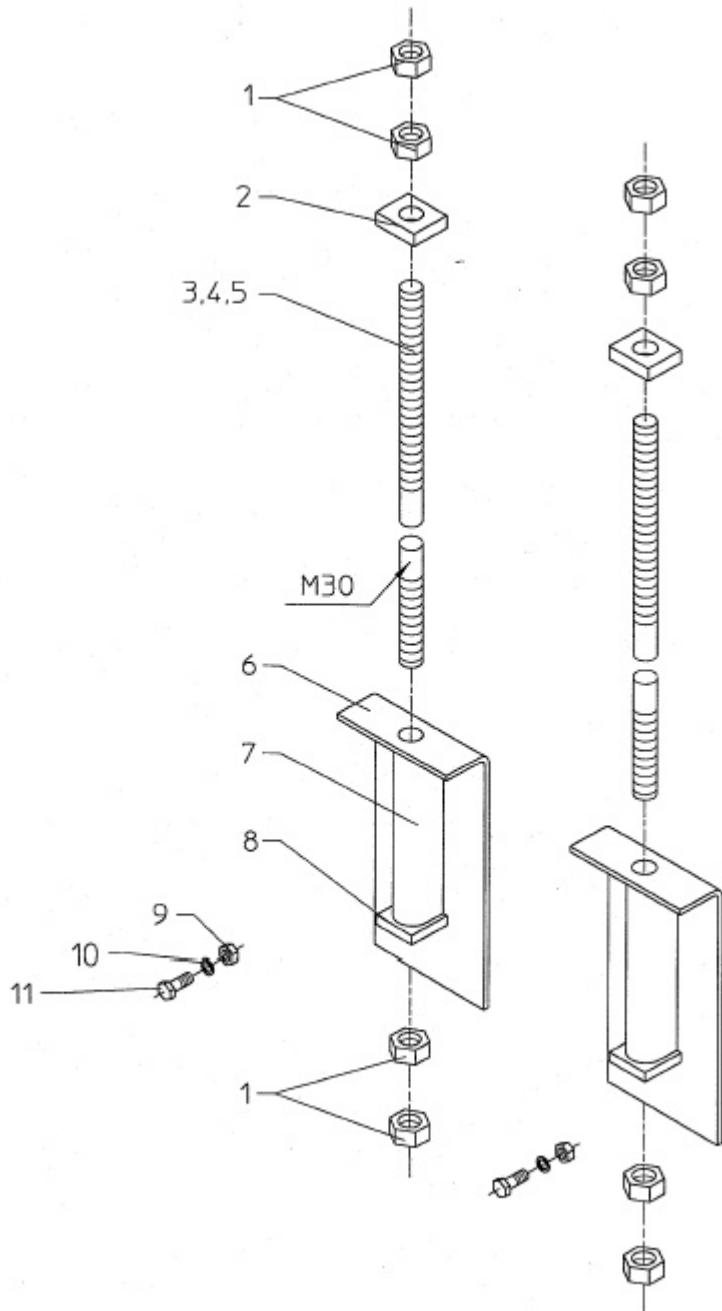
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Mounting Fittings (51306100).....	92
Mounting Kit (51306110).....	94
Decal Placement	95

Mounting Fittings (51305500)



MOUNTING FITTINGS (51305500)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	26344	BANJO CONNECTION	P-RSWV 16 SR	1
2.	6226550	HOSE		1
3.	31402	CLIP	HS 8	1
4.	25960	CONNECTION	VA 8 LK 1/8"	1
5.	60214	AIR FILTER	M22x1	1
6.	6246174	DIVISION PLATE		1
7.	6248104	LOCK PLATE		1
8.	30545	SCREW	MK10x20	2
9.	6323714	LOCK PLATE		1
10.	6271194	CLAMP		1
11.	31548	POINTED SCREW	MSP 6 x 6	2
12.	6126184	BRACKET		1
13.	30245	SET SCREW	M20 x 60	1
14.	30894	LOCK NUT	M20	1

Mounting Fittings (51306100)

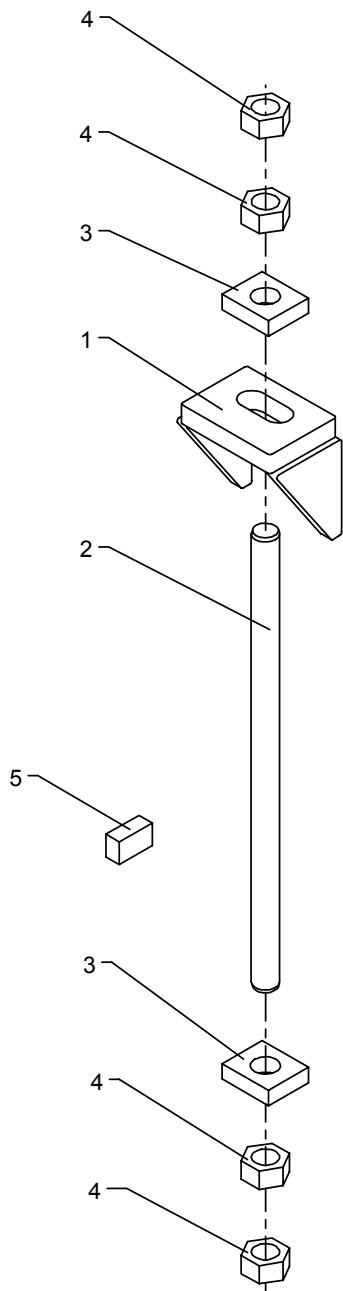


MOUNTING FITTINGS (51305500)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	32313	NUT	M30X2	8
2.	6658094	WASHER		2
3.	6886864	MOUNTING BOLT	600 mm	1
4.	6886874	MOUNTING BOLT	710 mm	1

MOUNTING FITTINGS (51305500)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
5.	6886884	MOUNTING BOLT	850 mm	1
6.	6881704	MOUNTING PLATE		2
7.	6667044	U-SECTION		2
8.	6667284	WASHER		2
9.	30891	LOCK NUT	M14	2
10.	31111	WASHER	14 mm	2
11.	31497	STEEL BOLT	M14x40	2

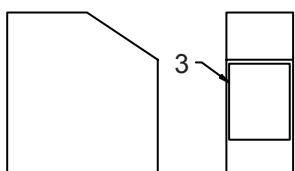
Mounting Kit (51306110)



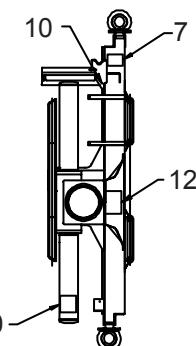
MOUNTING KIT (513066110)

ITEM	PART #	DESCRIPTION	DETAIL	QUANTITY
1.	6668244	FITTINGS		16
2.	6886864	MOUNTING BOLT		8
3.	6658094	WASHER		4
4.	32313	NUT	M30 x 2	4
5.	6644084	STOP BLOCK		8

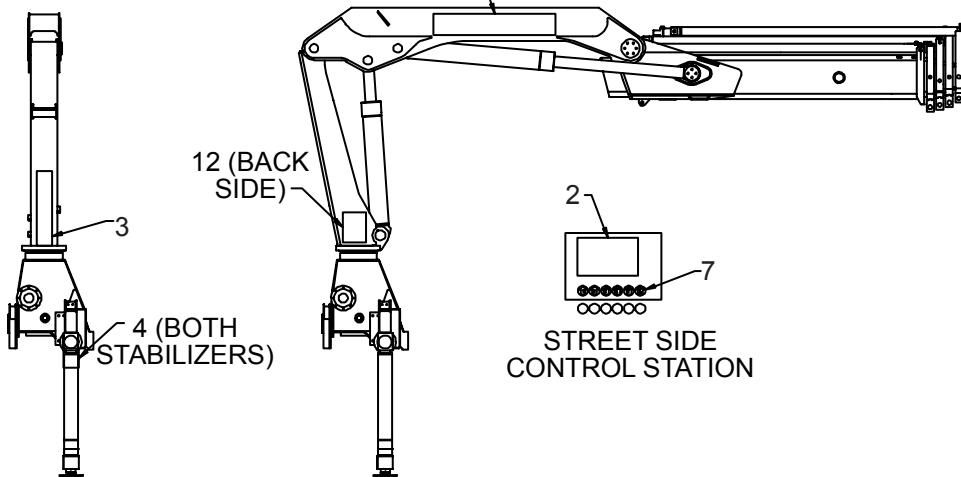
Decal Placement



RESERVOIR LAYOUT



13 (BOTH SIDES)



DECAL PLACEMENT			
ITEM	PART #	DESCRIPTION	QUANTITY
1.	95720380	DECAL KIT - COMMON	1
2.	70397053	DECAL-GREASE, 4-9 TM	1
3.	70396919	DECAL-DANGER SMALL ARTICULATING (PART OF #1)	2
4.	70392864	DECAL-WARNING STAB STAND CLEAR (PART OF #1)	2
5.	70392865	DECAL-DANGER ELEC HAZARD LG (PART OF #1)	4
6.	70392868	DECAL-DANGER CR LOADLINE (PART OF #1)	4
7.	70395542	DECAL-CONTROL CIRCLES	2
8.	70392891	DECAL-DANGER DRIVELINE (PART OF #1)	2
9.	70394189	DECAL-MOBIL OIL RESERVOIR (PART OF #1)	1
10.	70391583	DECAL-SET UP/STOW INSTR. (PART OF #1)	2
11.	70029119	PLACARD-SERIALNO.	1
12.	70397720	DECAL-CP 10/68RC K1	2REF
	70397721	DECAL-CP 10/68RC K2	2REF
	70397722	DECAL-CP 10/68RC K3	2REF

DECAL PLACEMENT			
ITEM	PART #	DESCRIPTION	QUANTITY
	70397723	DECAL-CP 10/68RC K4	2REF
13.	70397719	DECAL-ID 10/68RC SERIES	2
14.	70396021	DECAL-MADE IN DENMARK (PART OF #1)	1

DECAL PLACEMENT (NOT SHOWN ON CRANE)	
ITEM	LOCATION
5, 6	ONE ON ALL FOUR SIDES OF CARRIER VEHICLE
7	PLACE ON CURBSIDE CONTROL KNOB
8	AT OR NEAR DRIVELINE

ADDITIONAL DECALS (CONTROLS) (BASED ON CONFIGURATION)	
PART #	DESCRIPTION
65224	DECAL, ROTATION CONTROL
65225	DECAL, BOOM CONTROL
65226	DECAL, JIB CONTROL
65227	DECAL, EXTENSION CONTROL
65228	DECAL, STABILIZER, RIGHT
65229	DECAL, STABILIZER, LEFT
65230	DECAL, WINCH
65231	DECAL, GRAB
65144	DECAL, CONTROLS, 6-FUNCTION WITH STABILIZERS
65186	DECAL, CONTROLS, 6-FUNCTION WITH WINCH AND GRAB FUNCTIONS
65185	DECAL, CONTROLS, STABILIZERS

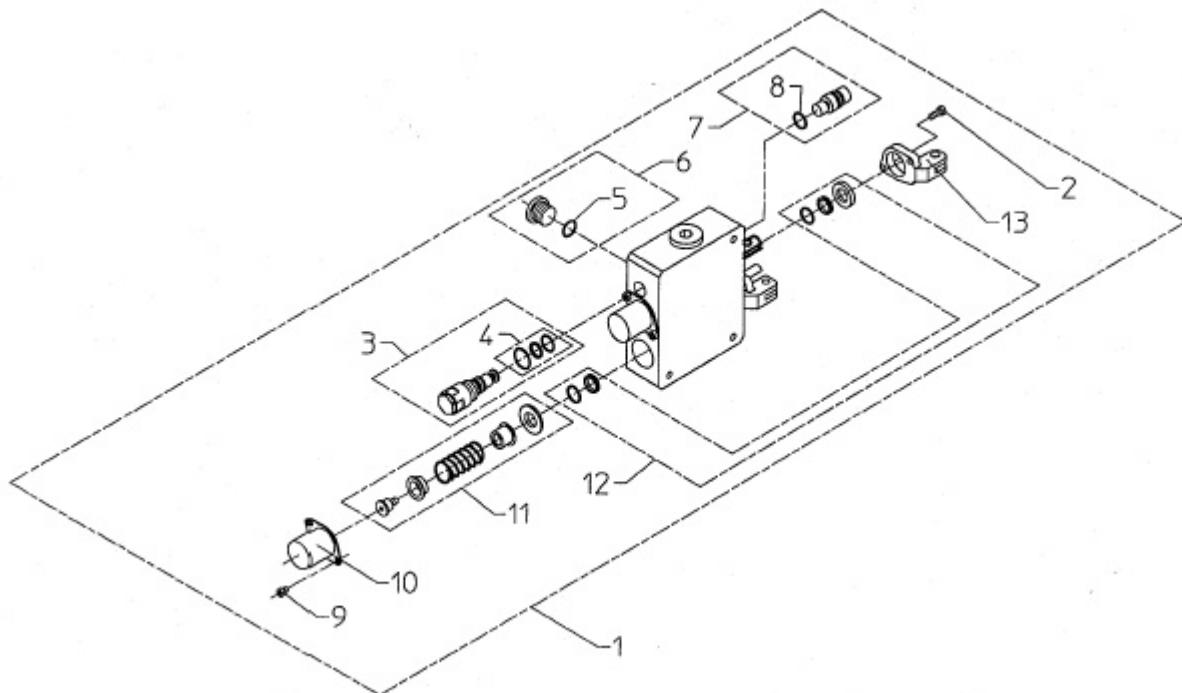
CHAPTER 8

Accessories

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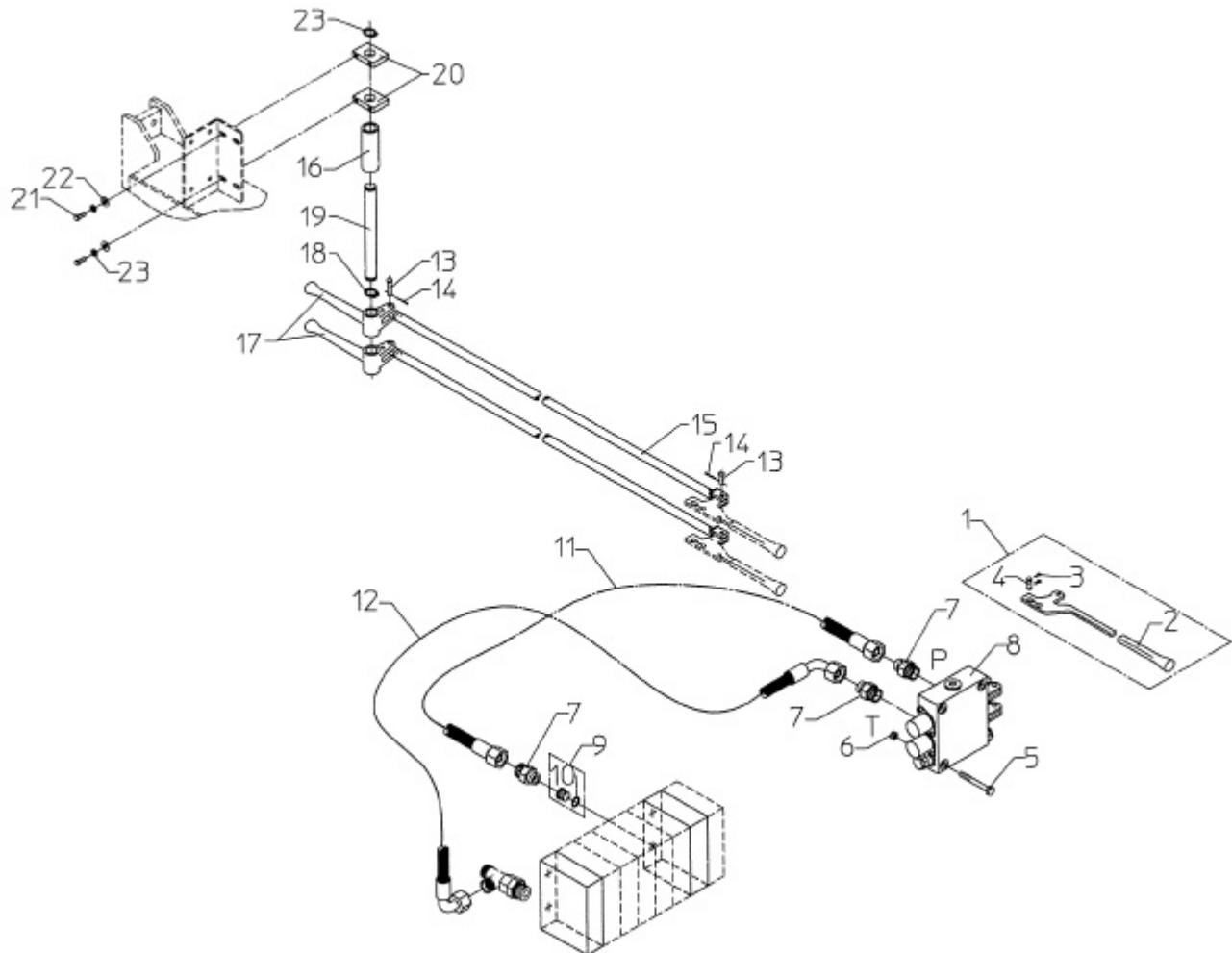
Valve Block, Stabilizers, 2-Function (51307010)



VALVE BLOCK, STABILIZERS, 2-FUNCTION (51307010)

ITEM	PART #	DESCRIPTION	DETAILS
1.	59561	VALVE BLOCK	
2.	30433	SCREW	MC 5 x 16
3.	61679	MAIN-RELIEF VALVE	TB 150
4.	61493	SEAL KIT	
5.	20129	O-RING	17.3 x 2.4
6.	61366	PLUG	1/2" BSP
7.	61678	CHECK VALVE	
8.	20121	O-RING	13.3 x 2.4
9.	31596	SCREW	MC 5 x 6
10.	61353	COVER	
11.	61482	SPRING KIT	
12.	61365	SEAL KIT	
13.	61362	BRACKET FOR LEVER	

Series Connection, 2-Function (51307050)

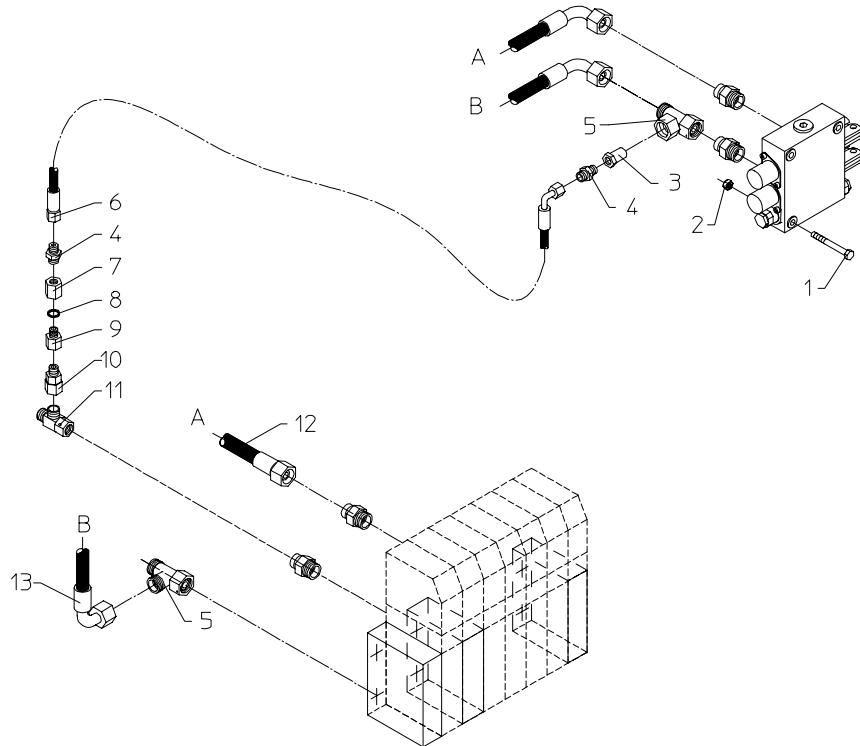


SERIES CONNECTION, 2-FUNCTION (51307050)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	6882760	CONTROL LEVER, SHORT		2
2.	48406	KNOB		
3.	61320	LOCK FOR PIN		
4.	61364	PIN		
5.	30142	STEEL BOLT	M8 x 70	3
6.	30886	LOCK NUT	M8	3
7.	26334	CONNECTION	P-GEV 16 SR-WD	3
8.	59561	VALVE BLOCK		1
9.	61367	PLUG	3/8" BSP	1
10.	20120	O-RING	16.35 x 2.21	
11.	62688	HOSE	1/2" X 650 V/O	1
12.	62817	HOSE	S-1/2 x 850 V/V	1
13.	31271	COTTER BOLT	ø6 x 20	2

SERIES CONNECTION, 2-FUNCTION (51307050)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
14.	31601	SPLIT PIN	ø1.5 x 20	4
15.	6324224	CONNECTING ROD		2
16.	63820	NYLON BUSHING		1
17.	63422	CONTROL LEVER, SHORT		2
18.	33107	SNAP RING	19U	2
19.	6243144	PIN FOR 4 LEVERS		1
20.	6243124	MANIFOLD		1
21.	30112	SET SCREW	M6 x 16	4
22.	31134	WASHER	6mm	4
23.	31154	SPRING WASHER	6mm	4

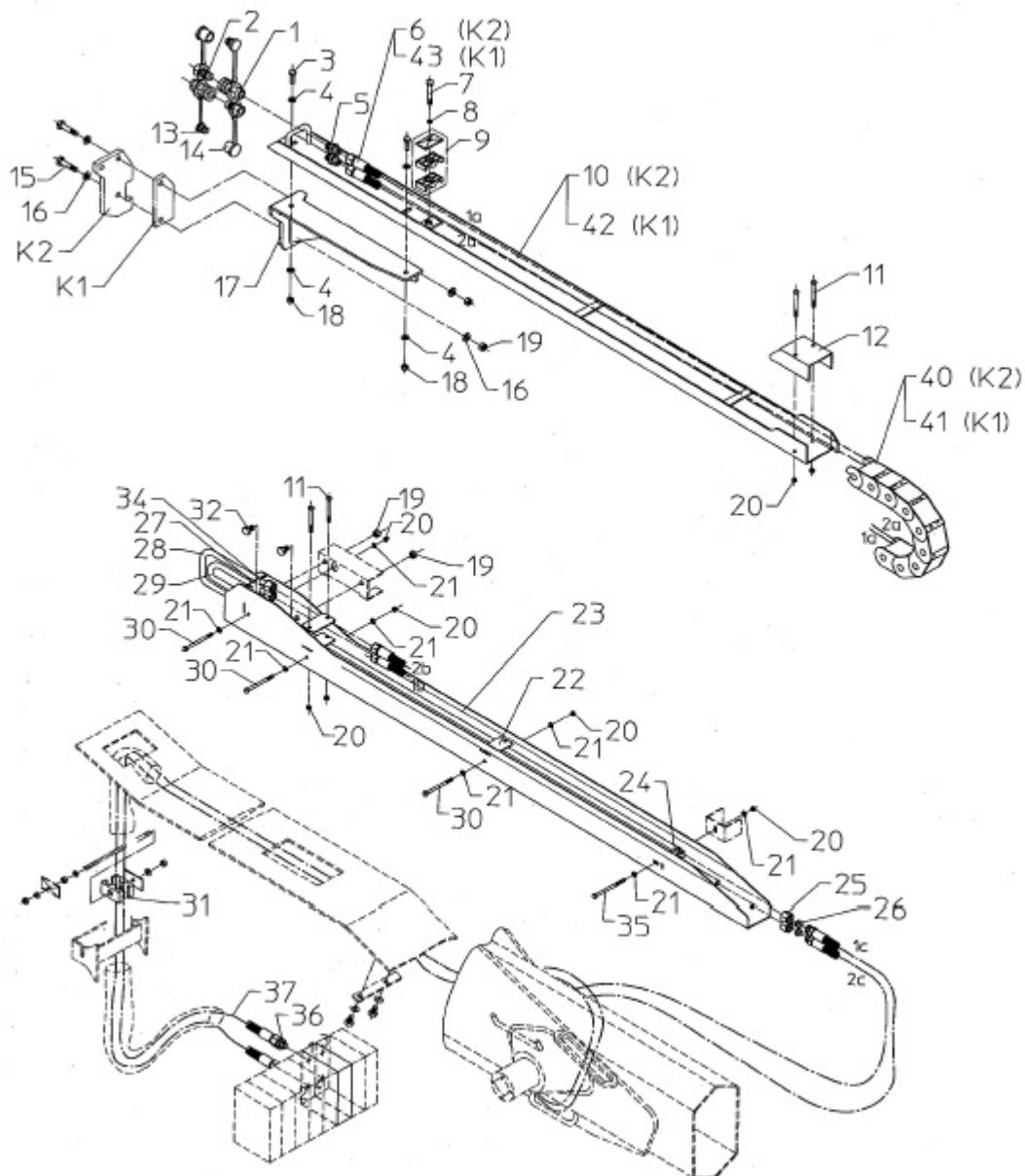
Series Connection, 2-Function, Standard RC (51307060)



SERIES CONNECTION, 2-FUNCTION, STANDARD RC (51307061)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	30142	STEEL BOLT	M8X70	3
2.	30886	LOCK NUT	M8	3
3.	6195094	REDUCTION	1/4" RG ø16	1
4.	25109	CONNECTION	P-GEV 8 LR	2
5.	26342	CONNECTION	ELSD 16 S	2
6.	62525	HOSE	1/4" X 400 O/V	1
7.	25904	SOCKET	1/4" RG 20-BP-04	1
8.	21102	SEAL WASHER	ø14 X 18.7 X 1.5	1
9.	59012	NIPPLE		1
10.	25241	CONNECTION	EGESD 12 LR1/4WD	1
11.	25270	CONNECTION	ELSD 12 L	1
12.	62688	HOSE	1/2" X 650 V/O	1
13.	62817	HOSE	S-1/2 X 850 V/V	1

1 Extra Valve, K1-K2 (51307170)

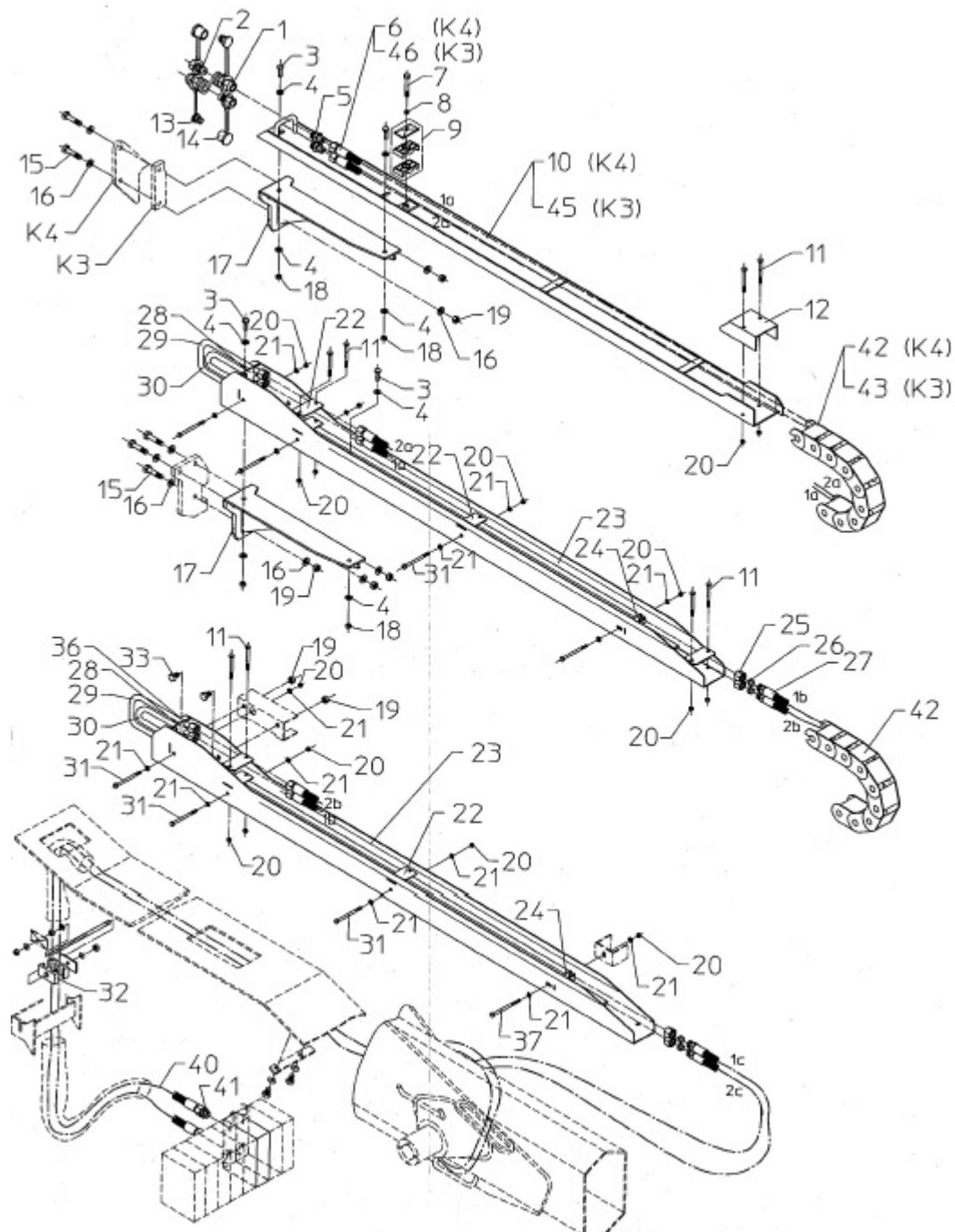


1 EXTRA VALVE, K1-K2 (51307170)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	60619	QUICK-RELEASE COUPLING	F 3/8"	2
2.	60620	QUICK-RELEASE COUPLING	M 3/8"	2
3.	30134	SET SCREW	M8 x 25	2
4.	31755	WASHER	8mm	4
5.	25127	CONNECTION	P-GEV 12 LR-WD	2
6.	0017480	HOSE	3/8" x 4200 S/O	2
7.	30140	STEEL BOLT	M8 x 55	1

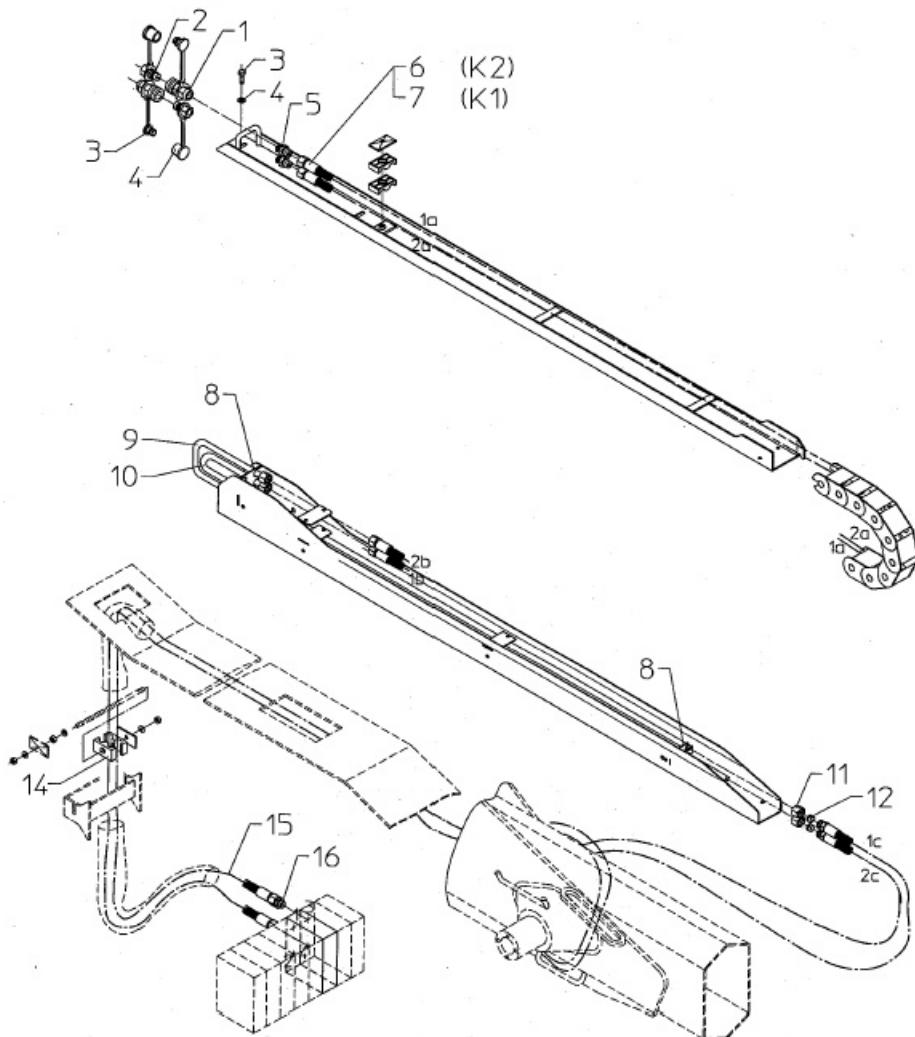
1 EXTRA VALVE, K1-K2 (51307170)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
8.	31155	SPRING WASHER	8mm	1
9.	31808	DOUBLE CLAMP	2 x 18 mm	1
10.	6246473	PROTECTIVE PLATE		1
11.	30199	STEEL BOLT	M6 x 65	4
12.	6246413	MOUNTING FITTINGS, TOP		1
13.	60621	DUST CAP	M 3/8"	2
14.	60622	DUST CAP	F 3/8"	2
15.	30165	STEEL BOLT	M10 x 45	2
16.	31756	WASHER	10mm	4
17.	6246553	BRACKET		1
18.	30886	LOCK NUT	M8	2
19.	30888	LOCK NUT	M10	4
20.	30884	LOCK NUT	M6	8
21.	31134	WASHER	6 mm	8
22.	6246404	MOUNTING PLATE		2
23.	6246581	PROTECTIVE PLATE		1
24.	6246424	CLAMP		1
25.	25845	COUPLING NUT	M 12 L	
26.	26117	PROFILE RING	P-R 12L/S A3M	
27.	6246434	CLAMP		1
28.	6246644	PIPE		1
29.	6246654	PIPE		1
30.	30196	STEEL BOLT	M6 x 80	3
31.	31833	CLAMP		1
32.	30153	SET SCREW	M10 x 16	2
34.	28909	RUBBER BUSHING	RM 15096	2
35.	30124	STEEL BOLT	M6 x 90	1
36.	25108	CONNECTION	P-GEV 12 LR 1/2-WD	2
37.	0015220	HOSE	3/8" x 6800 S/O	2
40.	27596	NYLON DRAG CHAIN		1
41.	27594	NYLON DRAG CHAIN		1
42.	6246443	PROTECTIVE PLATE		1
43.	0017680	HOSE	3/8" x 2350 S/O	2

1 Extra Valve, K3-K4 (51307180)



1 EXTRA VALVE, K3-K4 (51307180)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	60619	QUICK-RELEASE COUPLING	F 3/8"	2
2.	60620	QUICK-RELEASE COUPLING	M 3/8"	2
3.	30134	SET SCREW	M8 x 25	4
4.	31755	WASHER	8mm	8
5.	25127	CONNECTION	P-GEV 12 LR-WD	2
6.	0017480	HOSE	3/8" x 4200 S/O	2
7.	30140	STEEL BOLT	M8 x 55	1
8.	31155	SPRING WASHER	8mm	1
9.	31808	DOUBLE CLAMP	2 x 18mm	1
10.	6246473	PROTECTIVE PLATE		1
11.	30199	STEEL BOLT	M6 x 65	8
12.	6246413	MOUNTING FITTINGS, TOP		1
13.	60621	DUST CAP	M 3/8"	2
14.	60622	DUST CAP	F 3/8"	2
15.	30165	STEEL BOLT	M10 x 45	5
16.	31756	WASHER	10mm	10
17.	6246553	BRACKET		2
18.	30886	LOCK NUT	M8	4
19.	30888	LOCK NUT	M10	7
20.	30884	LOCK NUT	M6 16	16
21.	31134	WASHER	6mm	16
22.	6246404	MOUNTING PLATE		7
23.	6246581	PROTECTIVE PLATE		2
24.	6246424	CLAMP		2
25.	25183	COUPLING NUT	M12L	
26.	26117	PROFILE RING	P-R 12L/S A3M	
27.	0015660	HOSE	3/8" x 3100 S/S	2
28.	6246434	CLAMP		2
29.	6246644	PIPE		2
30.	6246654	PIPE		2
31.	30196	STEEL BOLT	M6 x 80	7
32.	31833	CLAMP		1
33.	30153	SET SCREW	M10 x 16	2
34.	31156	SPRING WASHER	10mm	2
36.	28909	RUBBER BUSHING	RM 15096	
37.	30124	STEEL BOLT	M6 x 90	1
40.	0015220	HOSE	3/8" x 6800 S/O	2
41.	25108	CONNECTION	P-GEV12LR 1/2-WD	2
42.	27596	NYLON DRAG CHAIN	21/75 51 LED	
43.	27594	NYLON DRAG CHAIN	21/75 25 LED	
45.	6246443	PROTECTIVE PLATE		
46.	0017680	HOSE	3/8" 2350 S/O	

Supplementary Kit for 2 Extra Valves, K1-K2 (51307190)

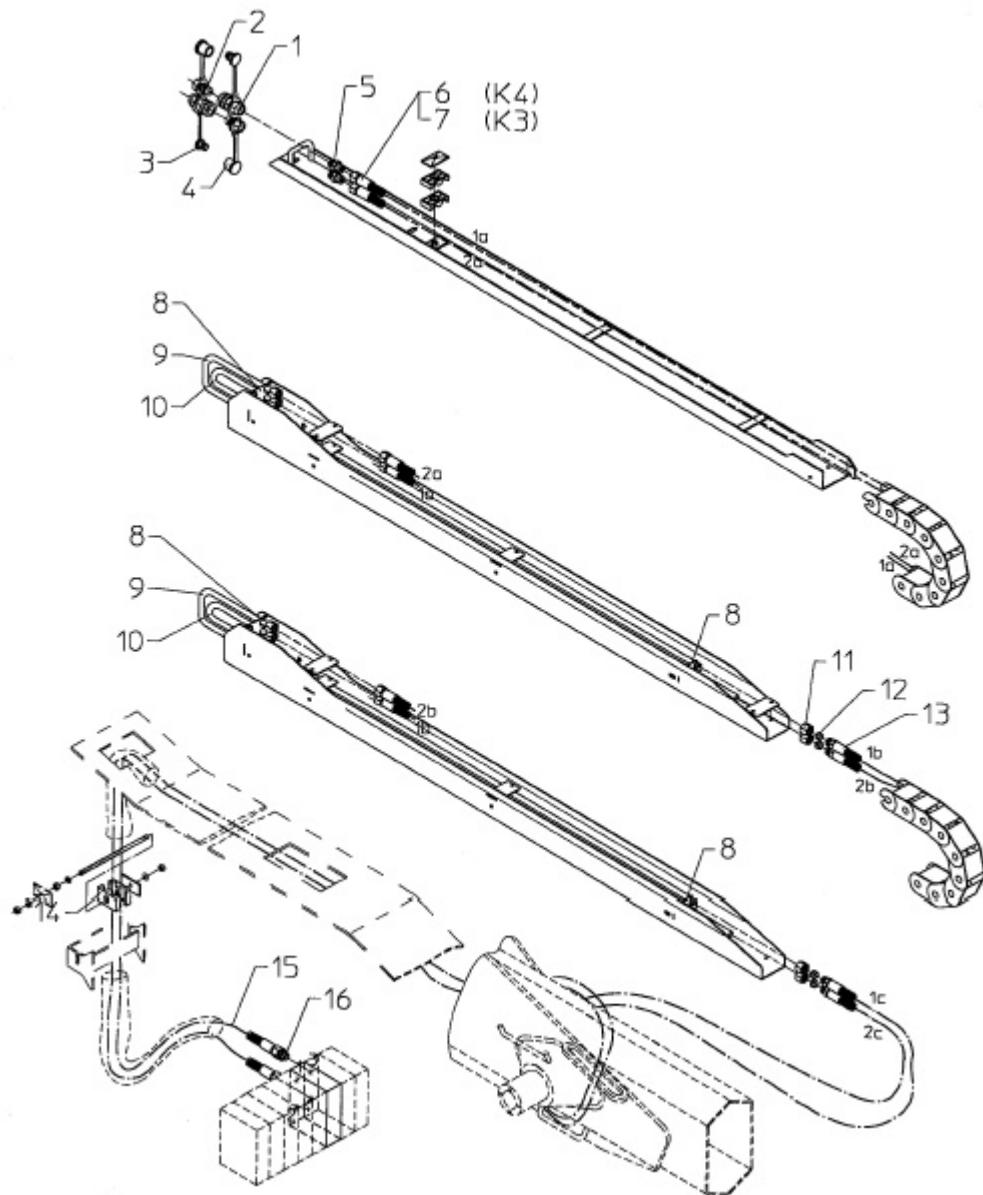


SUPPLEMENTARY KIT FOR 2 EXTRA VALVE, K1-K2 (51307190)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	60619	QUICK-RELEASE COUPLING	F 3/8"	2
2.	60620	QUICK-RELEASE COUPLING	M 3/8"	2
3.	60621	DUST CAP	M 3/8"	2
4.	60622	DUST CAP	F 3/8"	2
5.	25127	CONNECTION	P-GEV 12 LR-WD	2
6.	0017480	HOSE	3/8" x 4200 S/O	
7.	0017680	HOSE	3/8" x 2350 S/O	
8.	28909	RUBBER BUSHING	RM 15096	
9.	6246644	PIPE		1
10.	6246654	PIPE		1
11.	25183	COUPLING NUT	M 12 L	

SUPPLEMENTARY KIT FOR 2 EXTRA VALVE, K1-K2 (51307190)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
12.	26117	PROFILE RING	P-R 12L/S A3M	
14.	31833	CLAMP		2
15.	0015220	HOSE	3/8" x 6800 S/O	2
16.	25108	CONNECTION	P-GEV12LR 1/2-WD	2

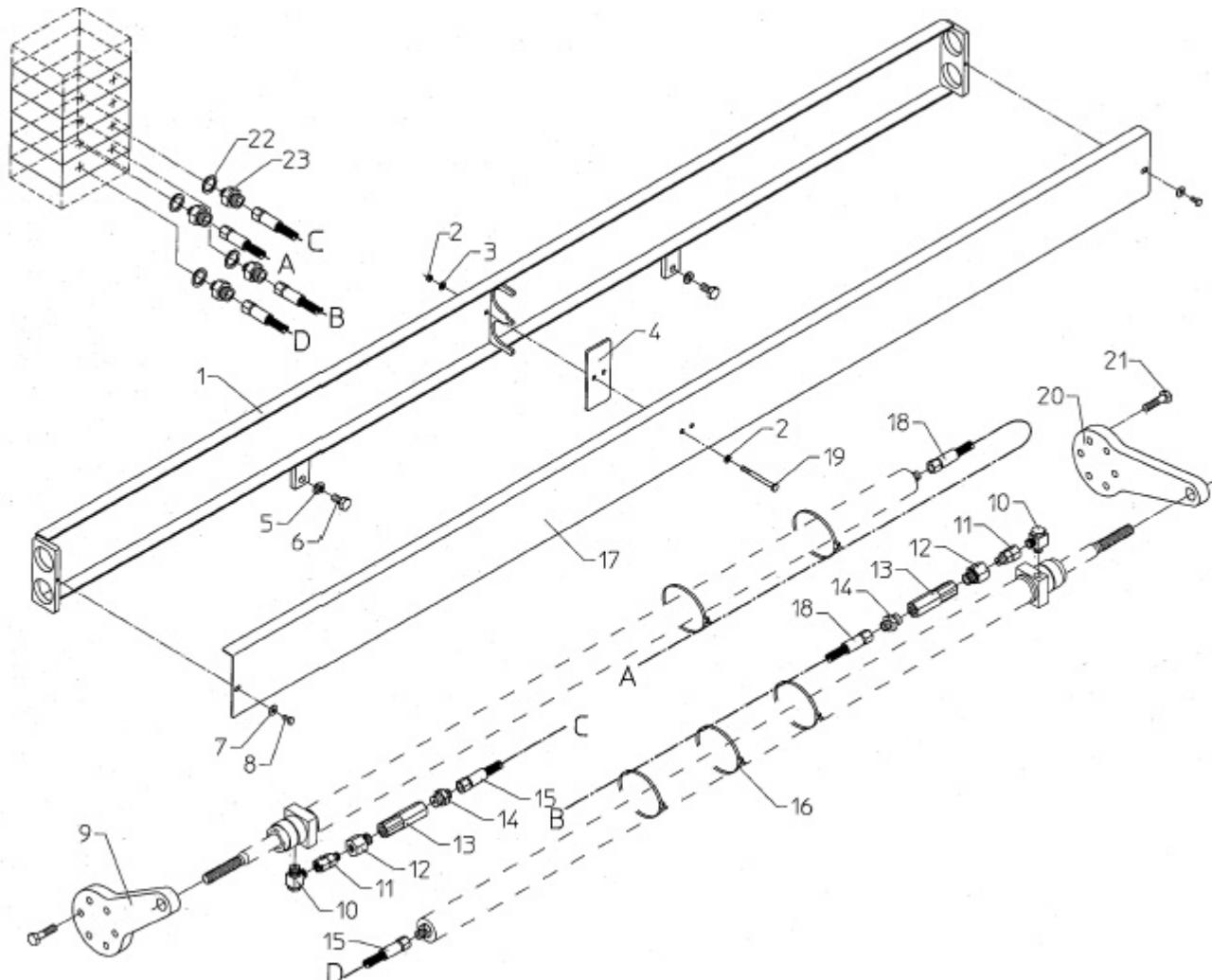
Supplementary Kit for 2 Extra Valves (51307200)



SUPPLEMENTARY KIT FOR 2 EXTRA VALVES (51307200)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	60619	QUICK-RELEASE COUPLING	F 3/8"	2
2.	60620	QUICK-RELEASE COUPLING	M 3/8"	2
3.	60621	DUST CAP	M 3/8"	2
4.	60622	DUST CAP	F 3/8"	2
5.	25127	CONNECTION	P-GEV 12 LR-WD	2
6.	0017480	HOSE	3/8" x 4200 S/O	
7.	0017680	HOSE	3/8" x 2350 S/O	
8.	28909	RUBBER BUSHING	RM 15096	

SUPPLEMENTARY KIT FOR 2 EXTRA VALVES (51307200)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
9.	6246644	PIPE		2
10.	6246654	PIPE		2
11.	25183	COUPLING NUT	M 12 L	
12.	26117	PROFILE RING	P-R 12L/S A3M	
13.	0015660	HOSE	3/8" X 3100 S/S	2
14.	31833	CLAMP		2
15.	0015220	HOSE	3/8" x 6800 S/O	2
16.	25108	CONNECTION	P-GEV12LR 1/2-WD	2

Hydraulic System, Beam Cylinder Type D (51307320)

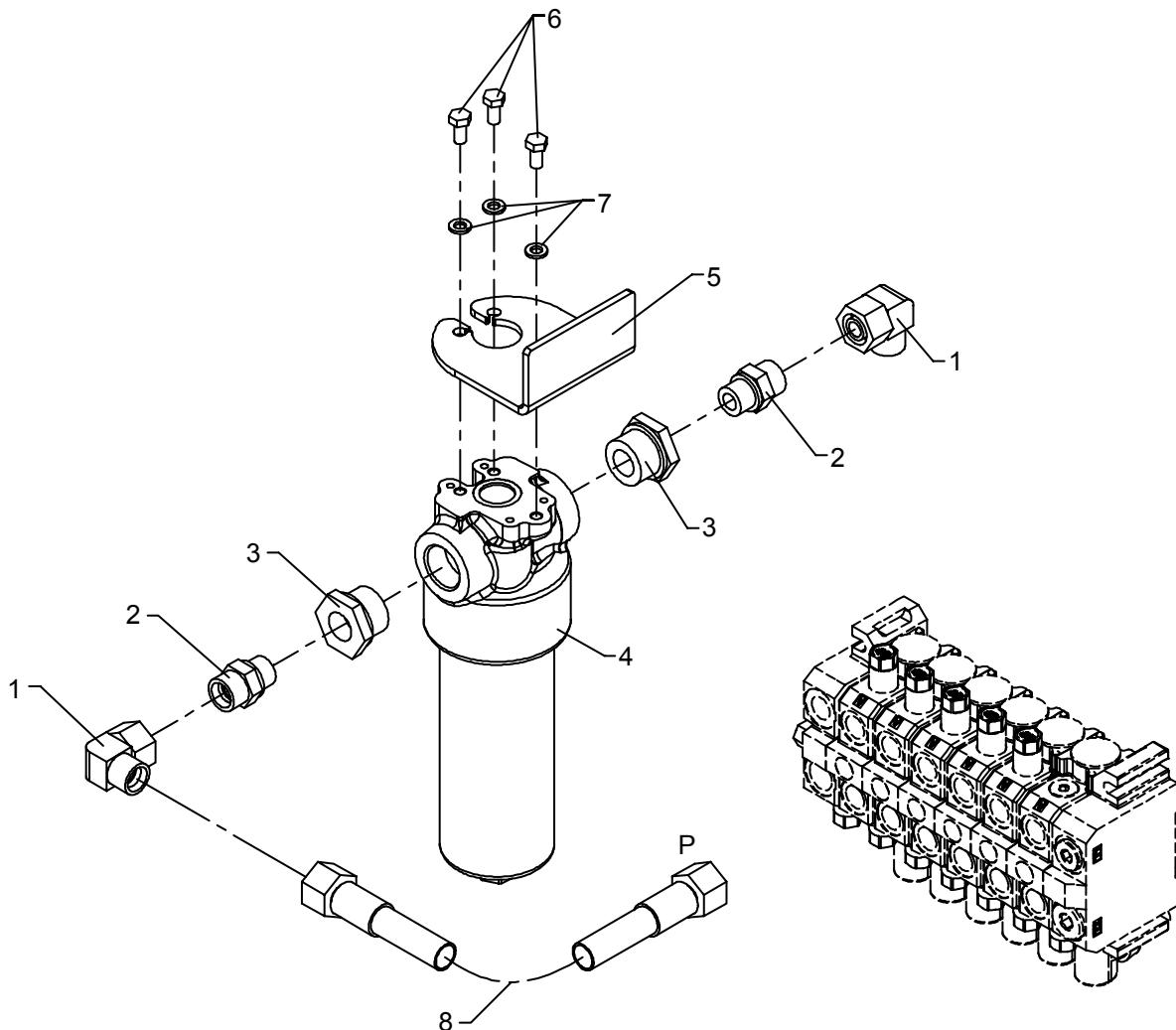


HYDRAULIC SYSTEM, BEAM CYLINDER TYPE D (51307320)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	6332172	BRACKET		1
2.	30884	LOCK NUT	M6	2
3.	32302	WASHER	6 mm	4
4.	6332664	PLATE		1
5.	31571	SPRING WASHER	10 mm	4
6.	30154	SET SCREW	M10x20	4
7.	31134	WASHER	6 mm	2
8.	30111	SET SCREW	M6 x 12	2
9.	6332234	BRACKET		1
10.	25113	BANJO CONNECTION	P-SWV 8 LR	2
11.	26104	CONNECTION	EGESD 8 LR-WD	2
12.	25225	REDUCING CONNECTION	RED-R3/8WD/R1/4	2
13.	59039	SEQUENCE VALVE		2

HYDRAULIC SYSTEM, BEAM CYLINDER TYPE D (51307320)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
14.	25244	CONNECTION	P-GEV 8 L/R3/8	2
15.	62652	HOSE	1/4" X 750 O/O	2
16.	27274	CLIP		5
17.	6332224	PROTECTIVE PLATE		1
18.	62604	HOSE	1/4" X 2000 O/O	2
19.	30150	STEEL BOLT	M6X70	2
20.	6332244	BRACKET		1
21.	30158	STEEL BOLT	M10X40	12
22.	21106	SEAL WASHER	ø21.5 X 28.7 X 2.5	4
23.	6134364	REDUCING CONNECTION	1/4" RG/M14X1.5	4

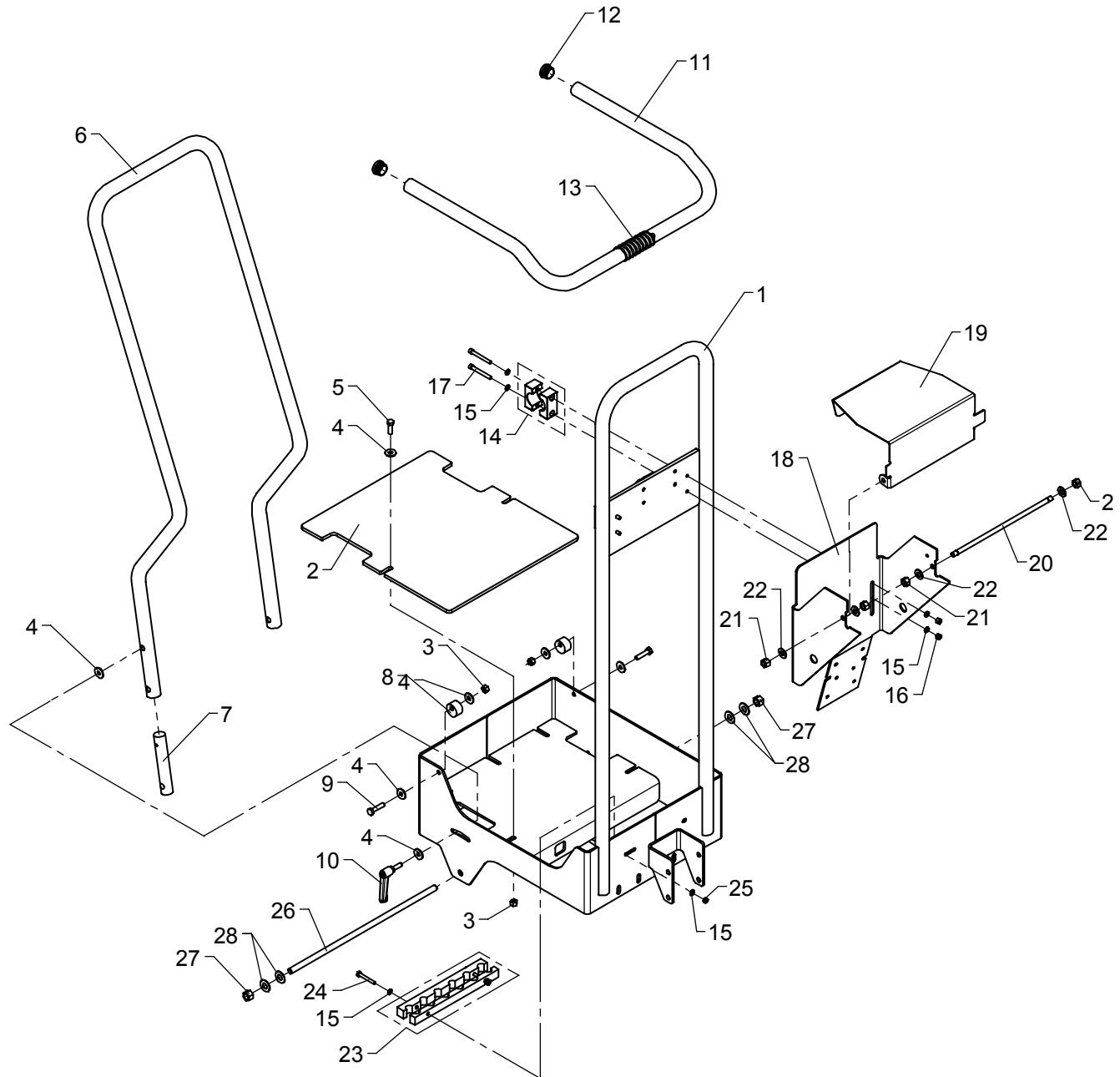
Filter (51307400)



FILTER (51307400)

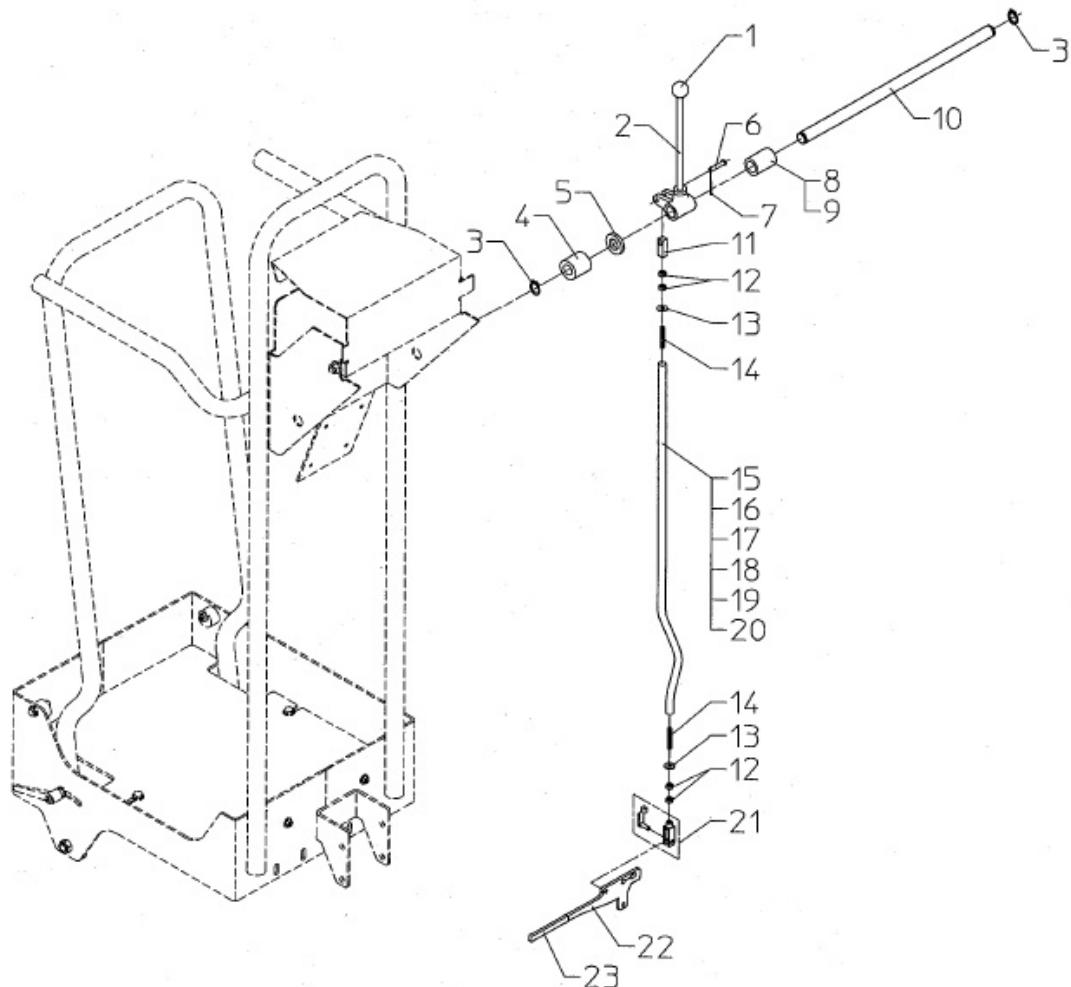
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	26340	ELBOW CONNECTION	EWSD 16 S	2
2.	26344	CONNECTION	P-GEV 16 SR-WD	2
3.	25227	REDUCING CONNECTION	RED-R 1-WD/R 1/2	2
4.	49401	HIGH PRESSURE FILTER		1
5.	6882974	BRACKET, HIGH PRESSURE FILTER		1
6.	30131	SET SCREW, STAINLESS	M8X16	3
7.	31155	SPRING WASHER	8MM	3
8.	62696	HOSE		1

Stand-up Controls, Type HS 9 for Rods (51307410)



STAND-UP CONTROLS, TYPE HS 9 FOR RODS (51307410)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	6323012	FRAME		1
2.	6323084	PLATE		1
3.	30886	LOCK NUT, STAINLESS	M8	4
4.	31136	WASHER, STAINLESS		8
5.	30134	SET SCREW, STAINLESS	M8 x 25	2
6.	6323093	RAILING		1
7.	6323374	INSERT		1
8.	64036	BEARING		2
9.	30136	STEEL BOLT, STAINLESS	M8 x 35	2
10.	48461	LEVER		1
11.	6323324	CLAMP		1
12.	64534	PLASTIC PLUG		2
13.	33478	SPRING		1
14.	31831	CLAMP		2
15.	32302	FACE WASHER, STAINLESS		12
16.	30884	LOCK NUT, STAINLESS	6 mm	4
17.	32434	SCREW	M6	4
18.	6323112	BRACKET	MC6 x 55	1
19.	6323103	COVER		1
20.	6323344	PIN		1
21.	30888	LOCK NUT		4
22.	31172	WASHER	M10	4
23.	63767	GUIDE		1
24.	30118	STEEL PIN, STAINLESS		2
25.	30854	NUT, STAINLESS	M6 x 45	2
26.	6323384	PIN	M6	1
27.	30890	LOCK NUT		2
28.	31194	FACE WASHER		4

Stand-up Controls, Type HS 9 Rods (51307420)

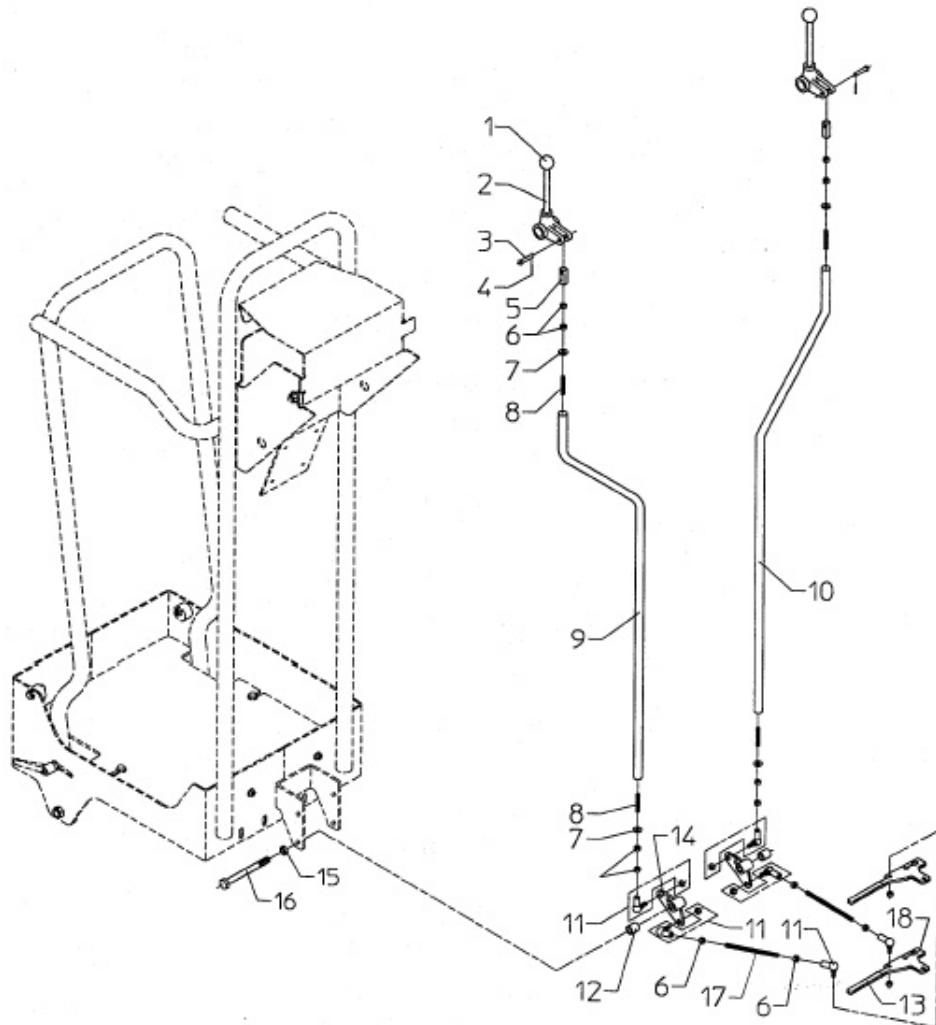


STAND-UP CONTROLS, TYPE HS 9 FOR RODS (51307420)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	64262	BALL	$\varnothing 32 \times 10$ mm	
2.	6661653	CONTROL LEVER, LONG		
3.	33107	SNAP RING	19U	2
4.	63655	DISTANCE RING		
5.	63769	DISTANCE RING		2
6.	31274	COTTER BOLT	$\varnothing 6 \times 30$	
7.	31601	SPLIT PIN	$\varnothing 1.5 \times 20$	
8.	64040	NYLON BUSHING		
9.	64014	NYLON BUSHING		
10.	6661054	PIN FOR 8 LEVERS		1
11.	6098194	PIN		
12.	30854	NUT	M6	
13.	31134	WASHER	6 mm	

STAND-UP CONTROLS, TYPE HS 9 FOR RODS (51307420)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
14.	31007	POINTED SCREW	M6X40	
15.	6323464	CONNECTING ROD, ROTATION		
16.	6323474	CONNECTING ROD, BOOM		
17.	6323484	CONNECTING ROD, JIB		
18.	6323494	CONNECTING ROD, EXTENSION		
19.	6323504	CONNECTING ROD, 1 EXTENSION VALVE		
20.	6323514	CONNECTING ROD, 2 EXTENSION VALVES		
21.	48414	CLEVIS		

Stand-up Controls, Type HS 9, Rods, Stabilizers (51307430)

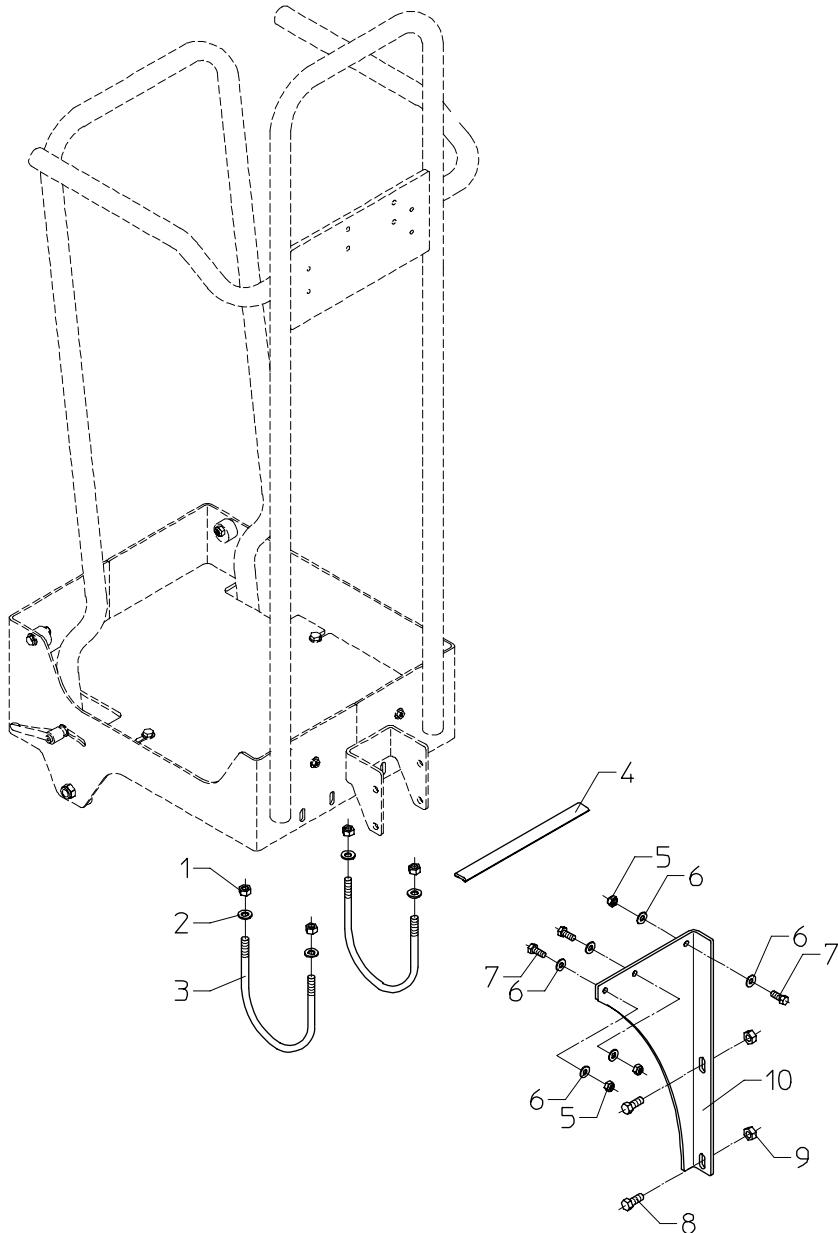


STAND-UP CONTROLS, TYPE HS 9 FOR RODS, STABILIZERS (51307430)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	64262	BALL	$\varnothing 32 \times 10$ mm	2
2.	6661643	CONTROL LEVER, SHORT		2
3.	31274	COTTER BOLT	$\varnothing 6 \times 30$	2
4.	31601	SPLIT PIN	$\varnothing 1.5 \times 20$	2
5.	6098194	PIN		2
6.	30854	NUT	M6	12
7.	31134	WASHER	6 mm	4
8.	31007	POINTED SCREW	M6X40	4
9.	6323534	CONNECTING ROD, STAB. RIGHT		1
10.	6323544	CONNECTING ROD, STAB. LEFT		1
11.	24105	TOGGLE JOINT		6
12.	63727	DISTANCE RING		1

STAND-UP CONTROLS, TYPE HS 9 FOR RODS, STABILIZERS (51307430)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
14.	6882694	BRACKET WITH BUSHINGS		2
15.	63728	DISTANCE RING		1
16.	31011	STEEL BOLT M10X110		1
17.	6323404	THREADED PIN		2

Stand-up Controls, Type HS 9 Mounting Fittings (51307441)

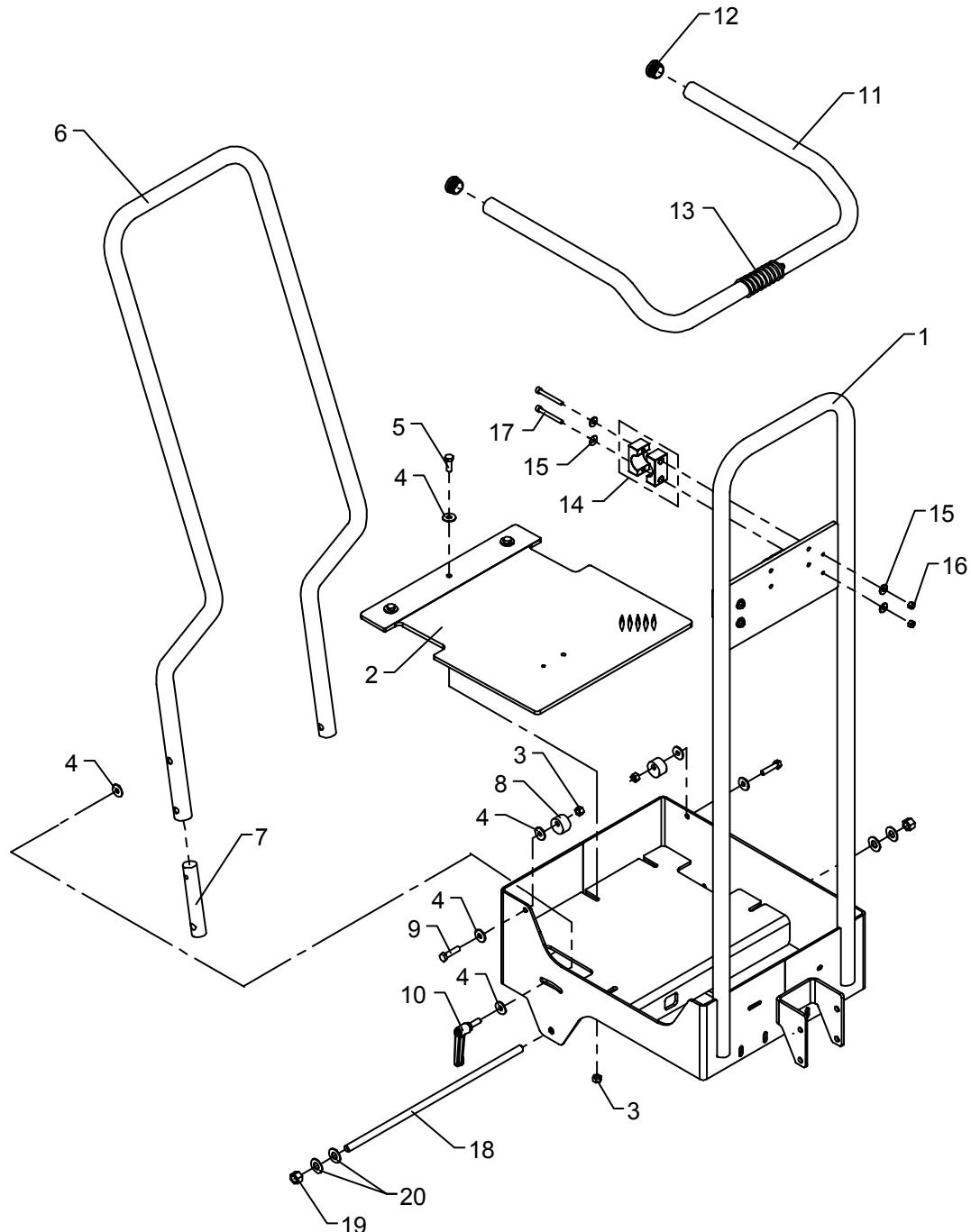


STAND-UP CONTROLS, TYPE HS 9 MOUNTING FITTINGS (51307441)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	30888	LOCK NUT	M10	4
2.	31756	WASHER	10 mm	4
3.	6247354	CLAMP		2
4.	42249	RUBBER PAD		1
5.	30886	LOCK NUT	M8	3
6.	31136	WASHER	8 mm	6

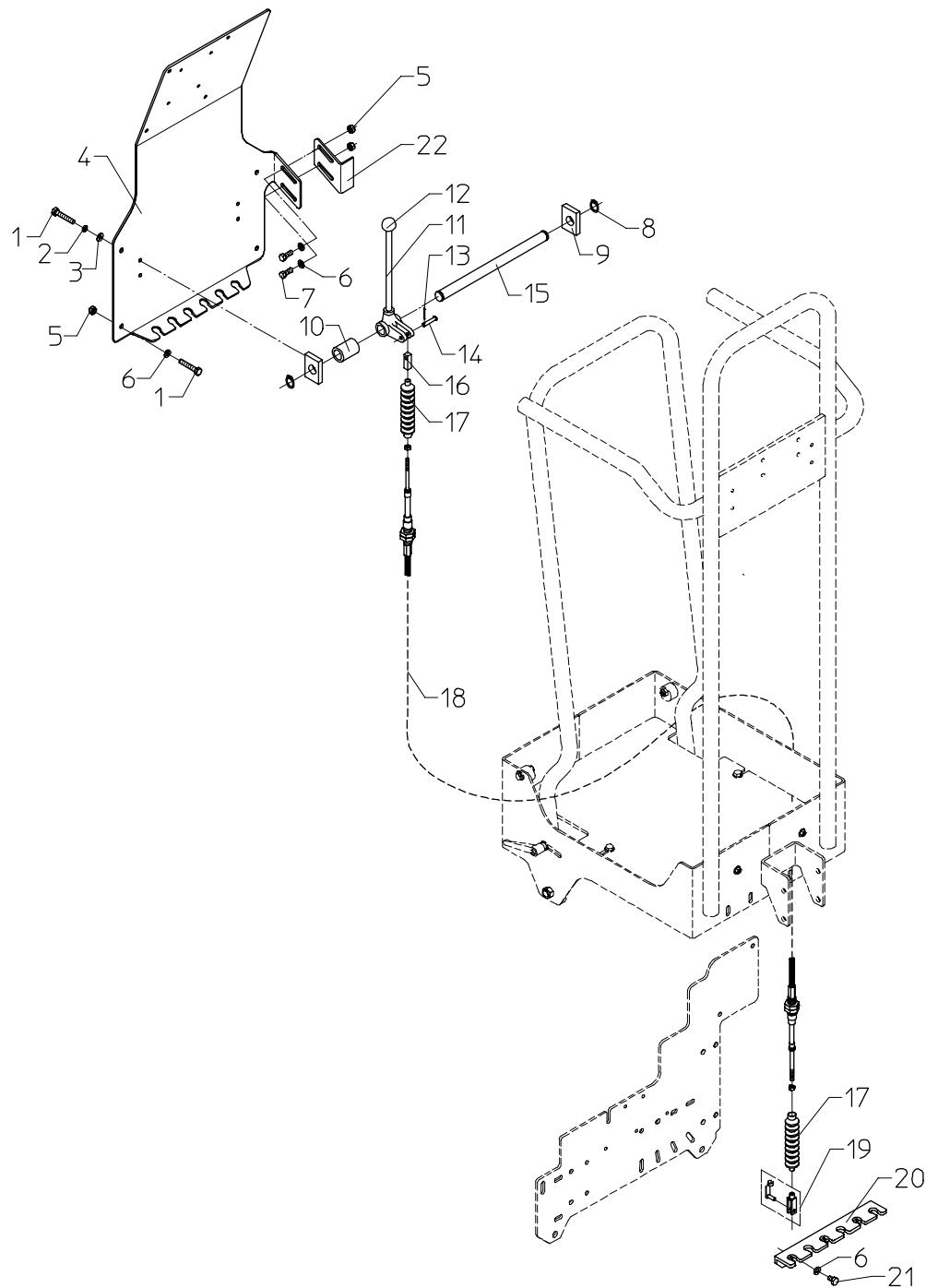
STAND-UP CONTROLS, TYPE HS 9 MOUNTING FITTINGS (51307441)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
7.	30132	SET SCREW	M8x20	3
8.	30156	SET SCREW	M10x30	2
9.	30858	NUT	M10	2
10.	6323154	BRACKET		1

Stand-up Controls, Type HS 9 for Cables (51307450)



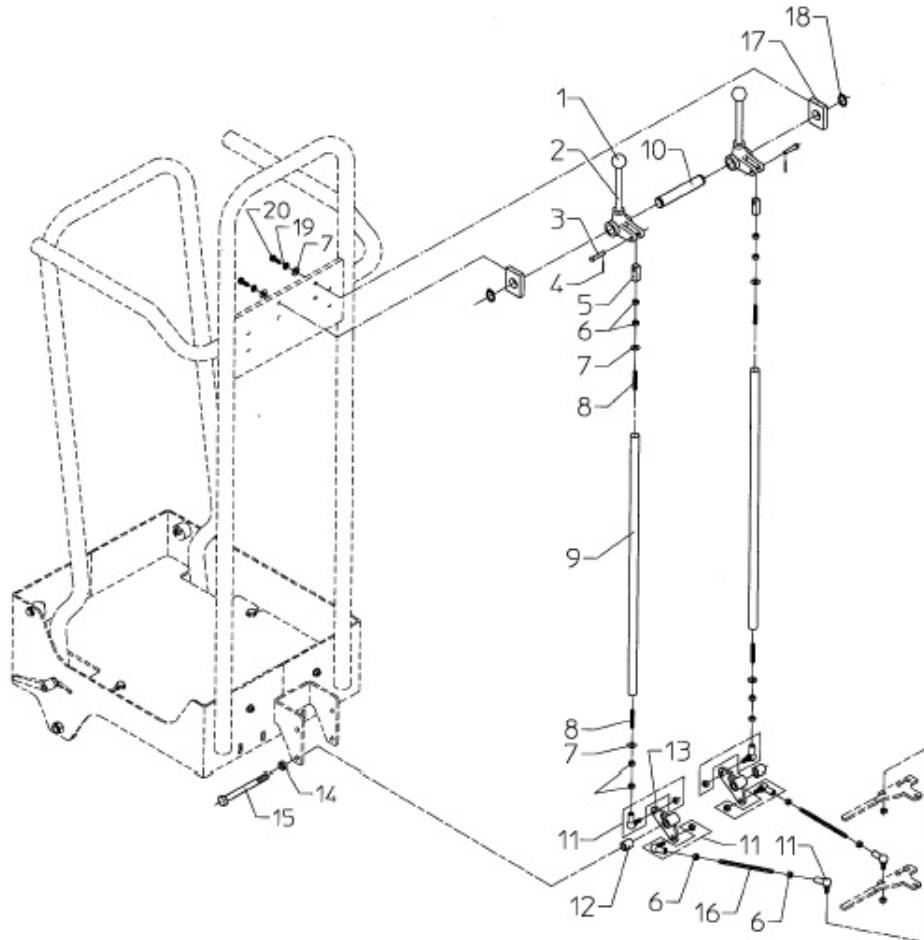
STAND-UP CONTROLS, TYPE HS 9 FOR CABLES (51307450)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	6323012	FRAME		1
2.	8516054	BOTTOM PLATE	HS9	1
3.	30886	LOCK NUT, STAINLESS	M8	5
4.	31136	WASHER, STAINLESS		9
5.	30134	SET SCREW, STAINLESS	M8 x 25	3
6.	6323093	RAILING		1
7.	6323374	INSERT		1
8.	64036	BEARING		2
9.	30136	STEEL BOLT, STAINLESS	M8 x 35	2
10.	48461	LEVER		1
11.	6323324	CLAMP		1
12.	64534	PLASTIC PLUG		2
13.	33478	SPRING		1
14.	31831	CLAMP		2
15.	31134	WASHER, STAINLESS	6 mm	8
16.	30884	LOCK NUT, STAINLESS	M6	4
17.	32434	SCREW	MC6 x 55	4
18.	6323384	PIN		1
19.	30890	LOCK NUT		2
20.	31194	FACE WASHER		4

Stand-up Controls, Type HS 9 for Cables (51307461)



STAND-UP CONTROLS, TYPE HS 9 FOR CABLES (51307461)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	30138	SET SCREW	M8X45	8
2	31154	SPRING WASHER	6 mm	4
3.	31134	WASHER	6 mm	4
4.	6325103	BRACKET		1
5.	30886	LOCK NUT	M8	6
6.	31155	SPRING WASHER	8 mm	9
7.	30132	SET SCREW	M8x20	2
8.	33107	SNAP RING	19 U	2
9.	6243124	MANIFOLD		2
10.	64040	NYLON BUSHING		
11.	6661653	CONTROL LEVER, LONG		
12.	64262	BALL	Ø32 x 10 mm	
13.	31601	SPLIT PIN	Ø1.5 x 20 mm	
14.	31274	COTTER BOLT	Ø6 x 30 mm	
15.	6661664	PIN FOR 6 LEVERS		1
16.	6098194	PIN		
17.	64337	BELLOWS		
18.	48425	PUSH-PULL CABLE		
19.	48414	CLEVIS		
20.	6236733	CABLE BRACKET		1
21.	30130	SET SCREW	M8x12	3
22.	6325114	FITTINGS		1

Stand-up Controls, Type HS 9, Stabilizers (51307470)

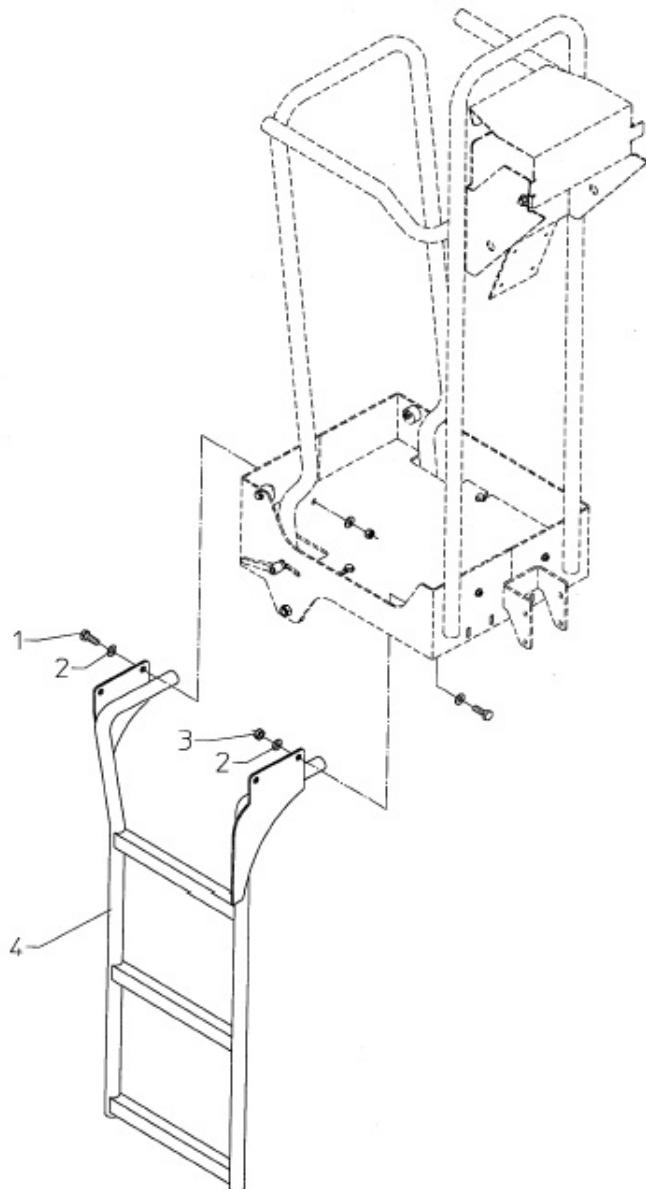


STAND-UP CONTROLS, TYPE HS 9, STABILIZERS (51307470)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	64262	BALL	$\varnothing 32 \times 10$ mm	2
2.	6661643	CONTROL LEVER, SHORT		2
3.	31274	COTTER BOLT	$\varnothing 6 \times 30$	2
4.	31601	SPLIT PIN	$\varnothing 1.5 \times 20$	2
5.	6098194	PIN		2
6.	30854	NUT	M6	12
7.	31134	WASHER	6 mm	4
8.	31007	POINTED SCREW	M6X40	4
9.	6324924	CONNECTING ROD		2
10.	6046544	PIN		1
11.	24105	TOGGLE JOINT		6
12.	63727	DISTANCE RING		2
13.	6882694	BRACKET WITH BUSHINGS		2
14.	63728	DISTANCE RING		1
15.	31011	STEEL BOLT	M10X110	1

STAND-UP CONTROLS, TYPE HS 9, STABILIZERS (51307470)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
16.	6323404	THREADED PIN		2
17.	6243124	MANIFOLD		2
18.	33107	SNAP RING	19U	2
19.	31154	SPRING WASHER	6mm	4
20.	30112	SET SCREW	M6x16	4

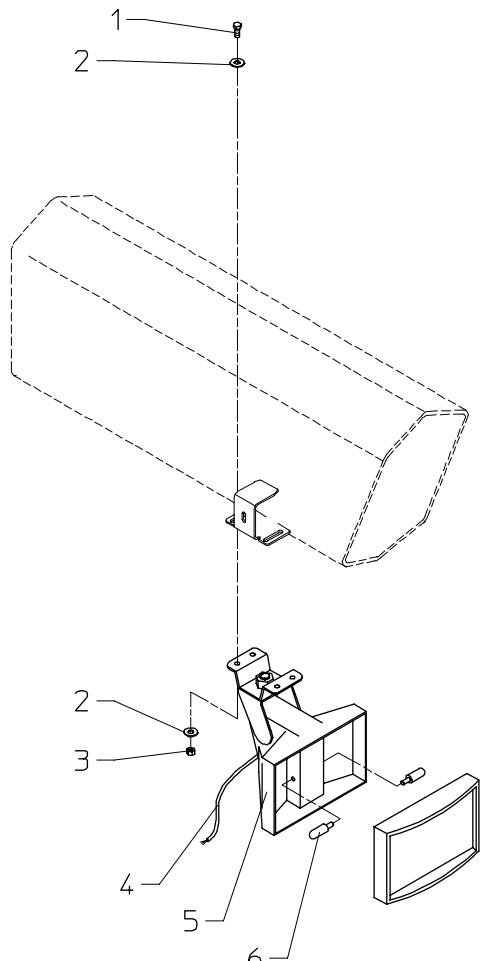
Ladder for Stand-up Controls (51307480)



LADDER FOR STAND-UP CONTROLS (51307480)

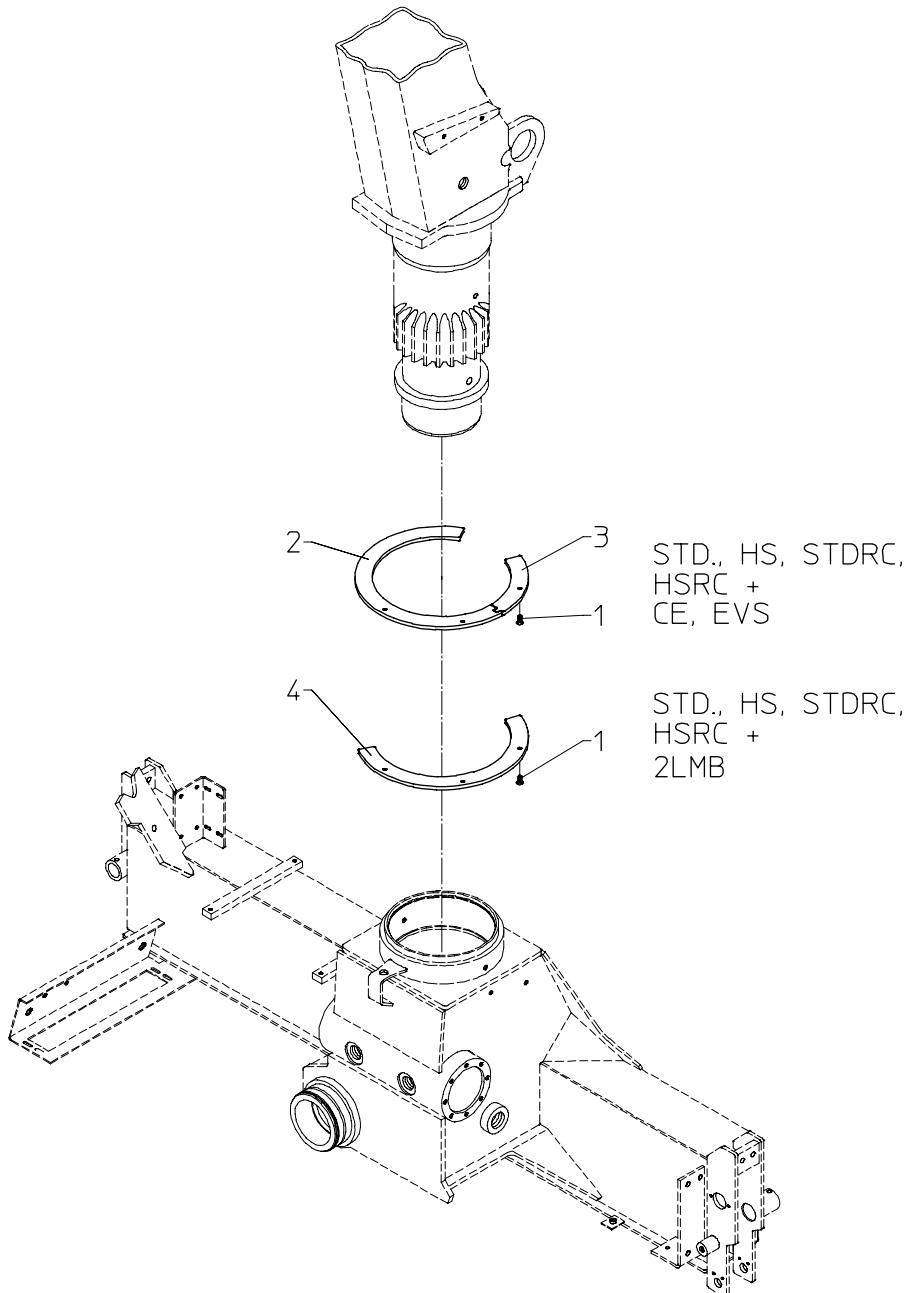
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	64262	BALL	$\varnothing 32 \times 10$ mm	2
2.	6661643	CONTROL LEVER, SHORT		2
3.	31274	COTTER BOLT	$\varnothing 6 \times 30$	2
4.	31601	SPLIT PIN	$\varnothing 1.5 \times 20$	2

Projector (51307501)



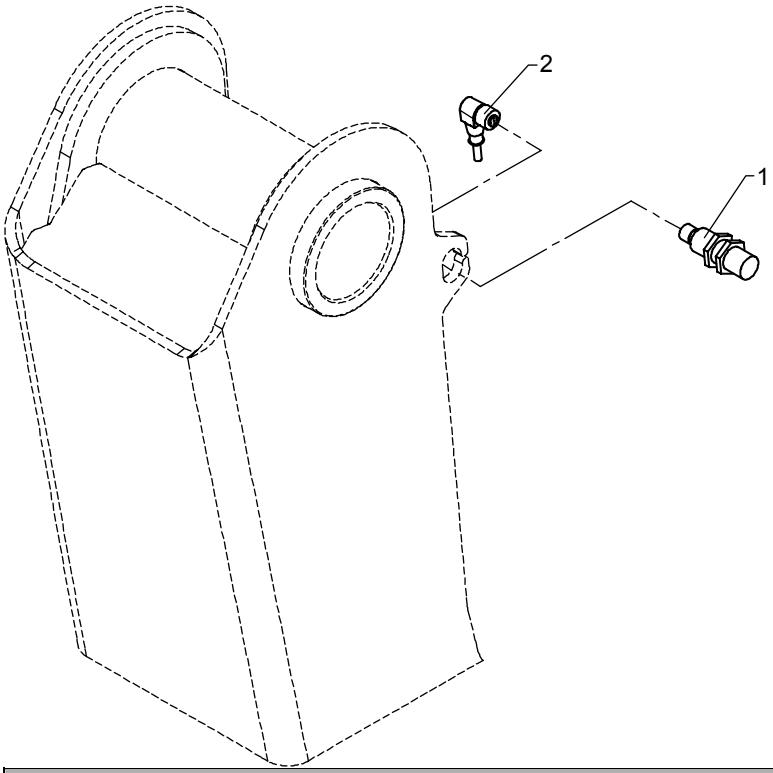
PROJECTOR (51307501)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	30112	SET SCREW	M6x16	4
2.	31134	WASHER	6 mm	8
3.	30884	LOCK NUT	M6	4
4.	27218	CABLE	3 x 1.5 PKA	
5.	27058	PROJECTOR		1
6.	27828	BULB	24V	2

Cam Discs (51307610)



CAM DISCS(51307610)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	32201	SCREW, STAINLESS	MK6x16	3
2.	6324414	CAM DISC		1
3.	6324424	CAM DISC		1
4.	6324434	CAM DISC		1

Height Indicator (51307901)



HEIGHT INDICATOR (51307901)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	29124	PROXIMITY SWITCH		1
2.	28902	CABLE WITH PLUG	10 m	1

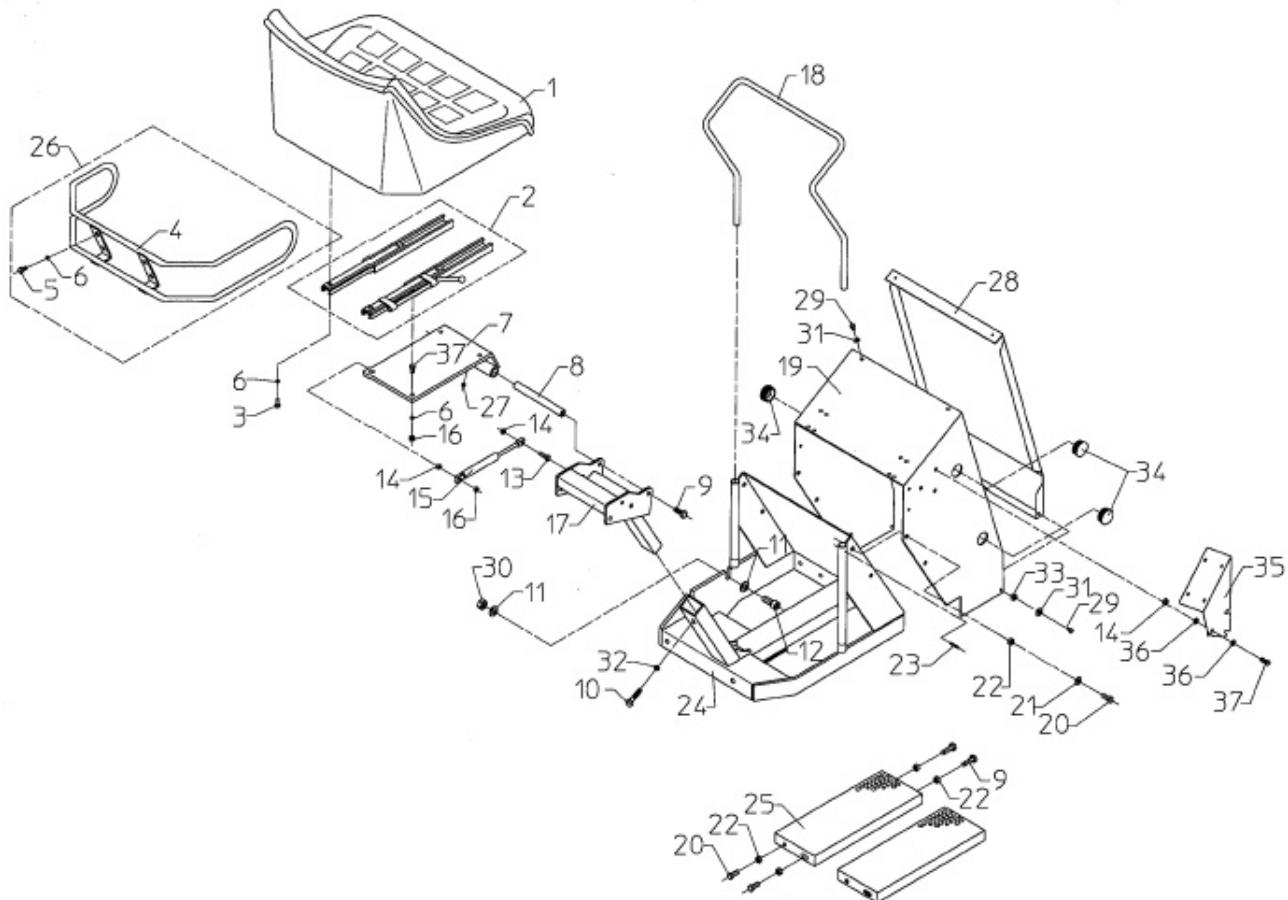
C H A P T E R 9

Top Seat

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Parts for Top Seat (51311010)

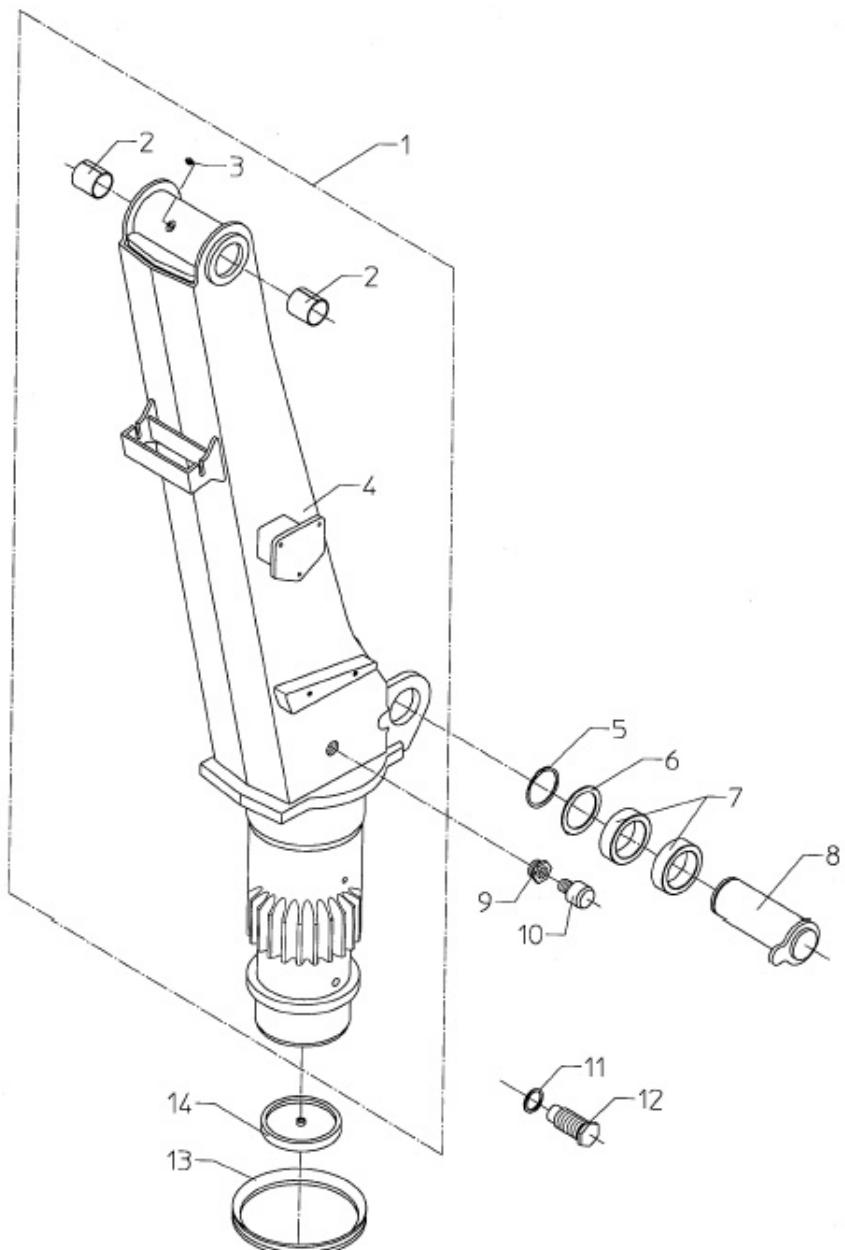


PARTS FOR TOP SEAT (51311010)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	24102	SEAT		1
2.	24101	SLIDE BAR		1
3.	30925	SCREW	M8x16	4
4.	24107	ARM REST		1
5.	30528	POINTED SCREW, STAINLESS	MSF 12 x40	4
6.	31573	SPRING WASHER	8 mm	12
7.	6874914	BRACKET FOR SEAT		1
8.	64071	PIN		1
9.	30157	SET SCREW	M10 x 35	4
10.	30159	SET SCREW	M10 x 50	1
11.	31178	WASHER	28 x 15 x 2.5	6
12.	30482	SCREW	MC14 x 35	3
13.	30135	SET SCREW	M8 x 30	1
14.	30886	LOCK NUT	M8	5
15.	48413	GAS SPRING		1
16.	30856	NUT	M8	5
17.	6877223	BRACKET FOR SEAT		1
18.	6878094	CLAMP		1
19.	6179011	PROTECTIVE PLATE		1
20.	30155	SET SCREW	M10x25	10

PARTS FOR TOP SEAT (51311010)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
21.	31177	WASHER	21 x 10.5 x 2	4
22.	30888	LOCK NUT	M10	12
23.	31204	RETAINING PIN	ø4 x 30	2
24.	6877262	FRAME		1
25.	46512	STEP	150 x 400 x45 mm	2
26.	6878000	ARMREST		1
27.	31324	LUBRICATOR	1/4" UNF-0	1
28.	6179022	PROTECTIVE PLATE		1
29.	30110	SET SCREW	M6 x 10	4
30.	30891	LOCK NUT	M14	3
31.	31134	WASHER	6 mm	4
32.	31156	SPRING WASHER	10 mm	1
33.	30884	LOCK NUT	M6	2
34.	64501	PLASTIC PLUG		3
35.	6882064	FITTINGS		1
36.	31147	WASHER	16 x 8.4 x 1.6	6
37.	31507	SET SCREW	M8x20	7

Column, Top Seat (51311020)

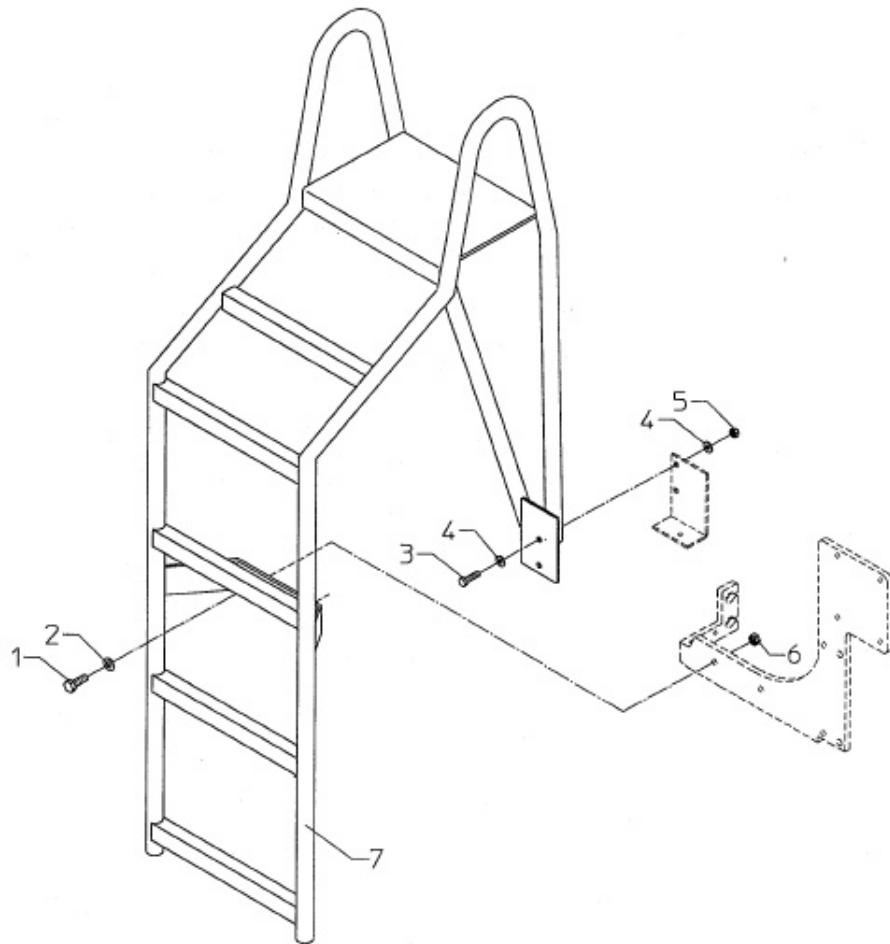


COLUMN, TOP SEAT (51311020)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	6332620	COLUMN, TOP SEAT		1
2.	23330	BUSHING		
3.	31318	LUBRICATOR	1/8" RG LIGE	
4.	6332324	COLUMN, TOP SEAT		
5.	33139	SNAP RING	70 U	1
6.	33234	BACK RING		1
7.	63790	SPACER		2
8.	6321904	PIN		1

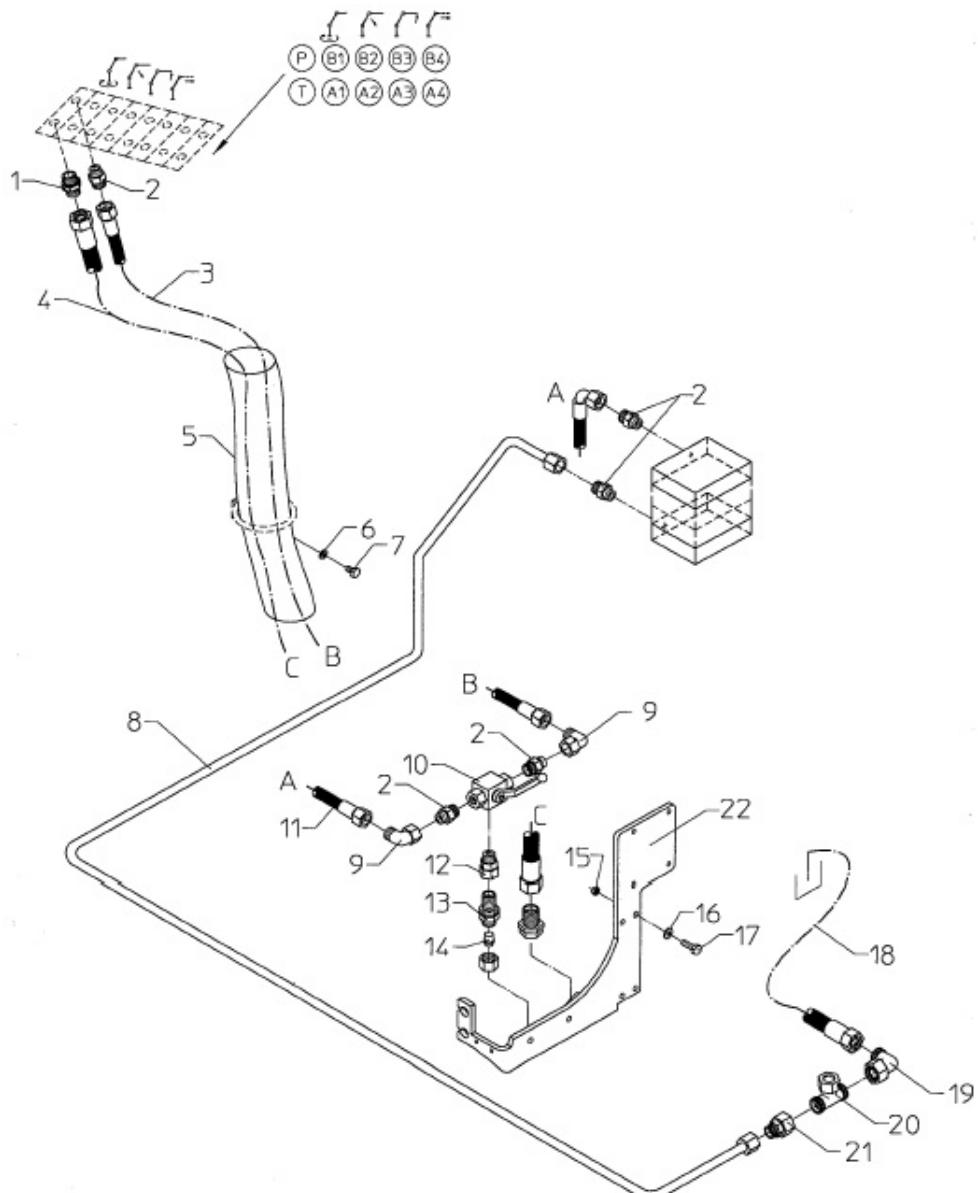
COLUMN, TOP SEAT (51311020)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
9.	6122194	REDUCTION	M30x1.5/M22x1	1
10.	60214	AIR FILTER	M22x1	1
11.	21113	SEAL WASHER	ø36.7 x 46 x 2	1
12.	6322264	SCREW		1
13.	21935	V-RING		1
14.	63736	TRAP STRAINER		1

Ladder for Top Seat (51311040)



LADDER FOR TOP SEAT (51311040)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	30156	SET SCREW	M10 x 30	2
2.	31177	WASHER	21 x 10.5 x 2	2
3.	30135	SET SCREW	M8 x 30	2
4.	31136	WASHER	8 mm	4
5.	30886	LOCK NUT	M8	2
6.	30888	LOCK NUT	M10	2
7.	6332312	LADDER, TS		1

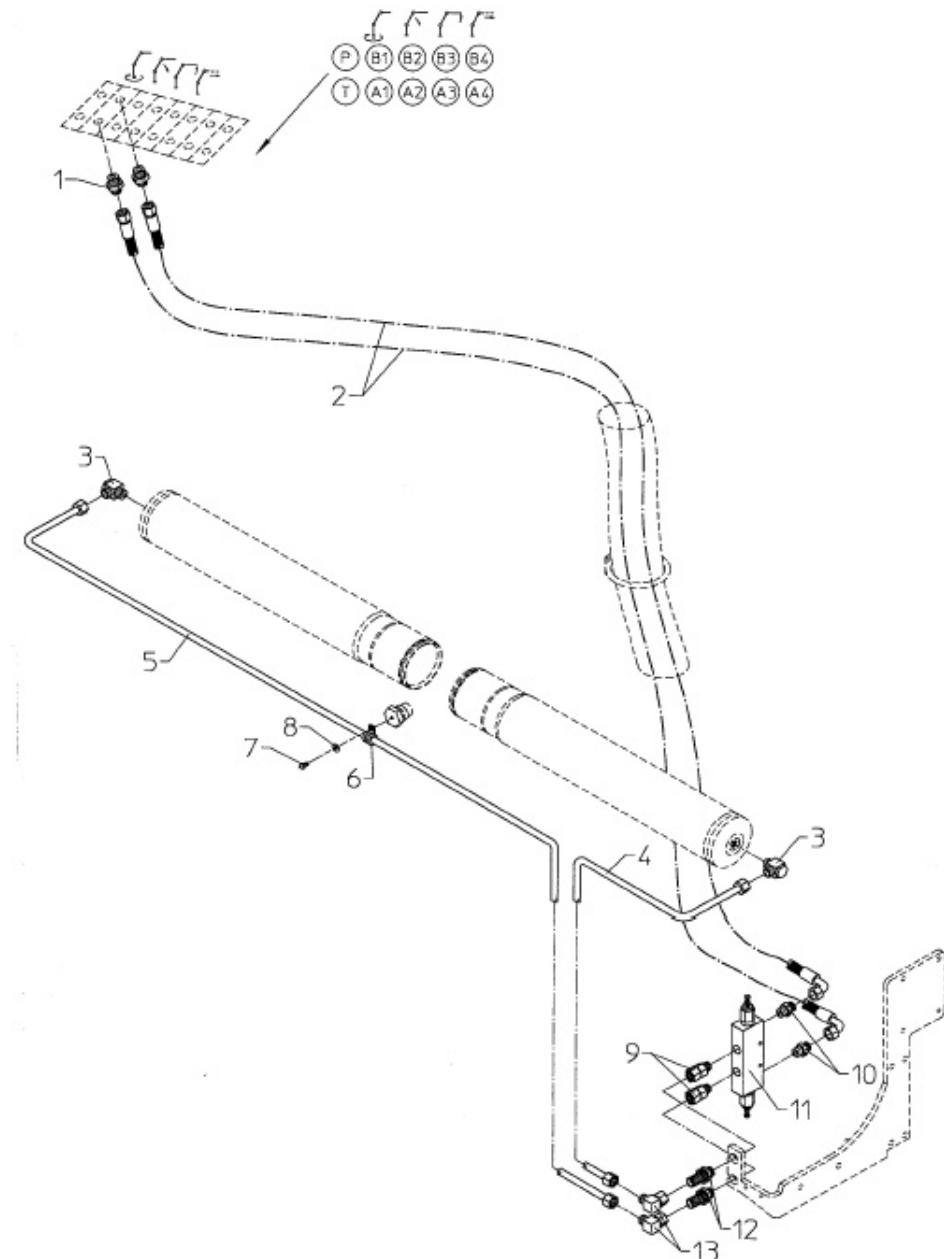
Pump and Tank, Top Seat (51311100)



PUMP AND TANK, TOP SEAT (51311100)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	25169	CONNECTION	P-GEV 22 LR	1
2.	26334	CONNECTION	P-GEV 16 SR-WD	5
3.	62693	HOSE	S-1/2" X 2600 O/O	1
4.	62609	HOSE	3/4" X 2550 O/O	1
5.	62599	PROTECTIVE COVER	120 x 2200 mm	1
6.	31571	SPRING WASHER	10 mm	1
7.	31510	SET SCREW	M10x16	1
8.	6332454	PIPE		1

PUMP AND TANK, TOP SEAT (51311100)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
9.	26340	CONNECTION	EWSD 16 S	2
10.	60326	BALL VALVE	1/2"	1
11.	62688	HOSE	1/2" X 650 V/O	1
12.	26339	CONNECTION	EGESD 16 SR-WD	1
13.	26335	BULKHEAD CONNECTION	P-GSV 16 S	1
14.	26343	BLANKING PLUG	VS 16 S	1
15.	30886	LOCK NUT	M8	2
16.	31177	WASHER	21 x 10.5 x 2	2
17.	30156	SET SCREW	M10x30	2
18.	62649	HOSE	3/4" X 1800	1
19.	25209	CONNECTION	EWSD 22 L	1
20.	26325	CONNECTION	ETSD 22 L	1
21.	26306	REDUCING CONNECTION	P-REDVD 20/16 S	1
22.	6246852	VALVE BRACKET		1

Rotation Circuit with LHV, Top Seat (51311110)

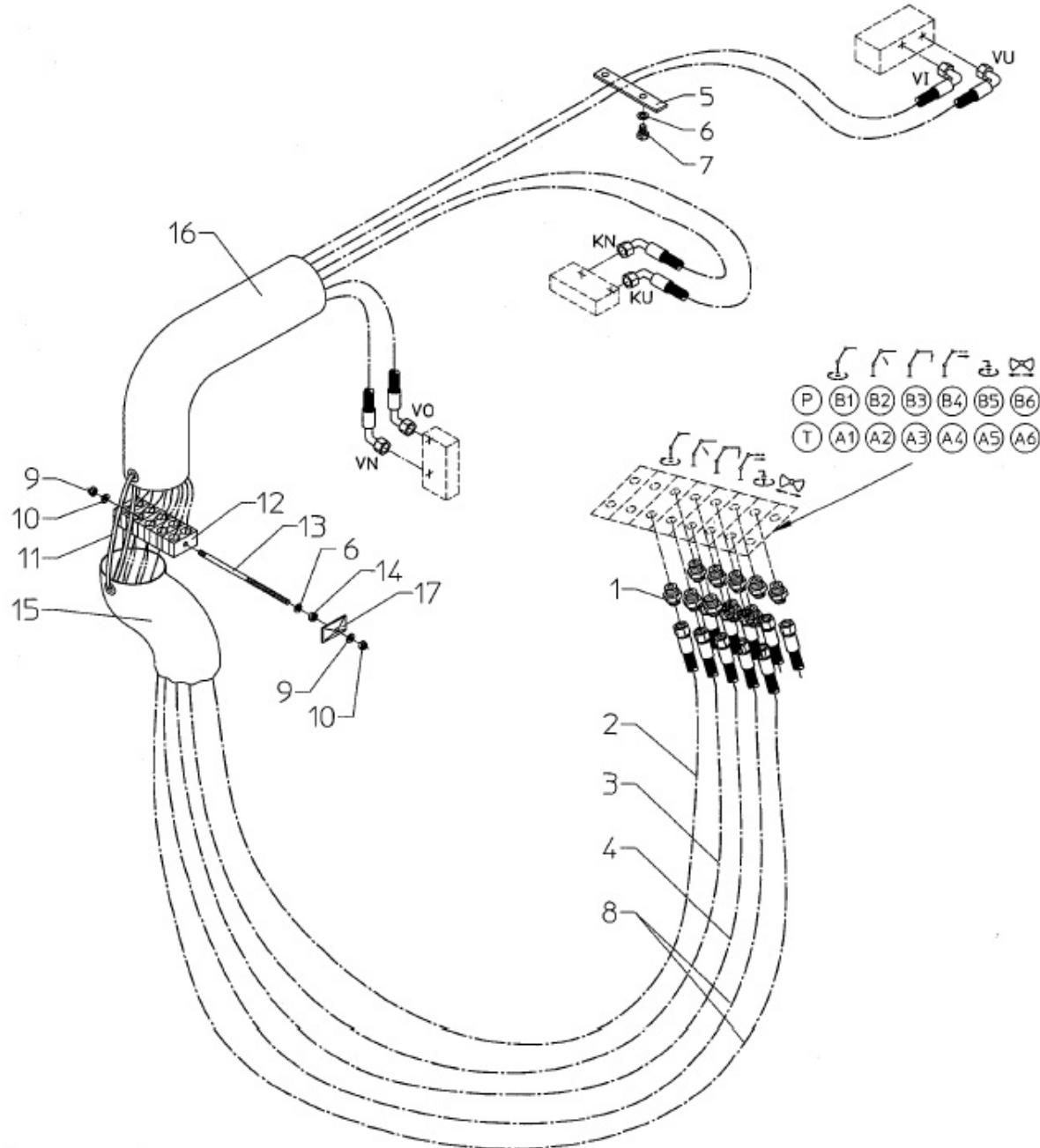


ROTATION CIRCUIT WITH LHV, TOP SEAT (51311110)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	25108	CONNECTION	P-GEV12LR 1/2-WD	2
2.	0015390	HOSE	3/8" X 2600 V/O	2
3.	25130	BANJO CONNECTION	P-RSWV 12 LR	2
4.	6332424	PIPE, LEFT		1
5.	6332434	PIPE, RIGHT		1

ROTATION CIRCUIT WITH LHV, TOP SEAT (51311110)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
6.	27974	CLIP	SG-306	1
7.	30111	SET SCREW	M6x12	1
8.	31134	WASHER	6mm	1
9.	25240	CONNECTION	EGESD 12 LR-WD	2
10.	25127	CONNECTION	P-GEV 12 LR-WD	2
11.	59977	LOAD-HOLDING VALVE		1
12.	25201	BULKHEAD CONNECTION	P-GSV 12 L	2
13.	25242	CONNECTION	EWSD 12 L	2

Hydraulic Circuit, Boom, Jib & Extension, Top Seat (51311120)



HYDRAULIC CIRCUIT, BOOM, JIB & EXTENSION, TOP SEAT (51311120)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
5.	6323634	FITTINGS		1
6.	31155	SPRING WASHER	8 mm	3
7.	30131	SET SCRW	M8x16	2
8.	0015330	HOSE		
9.	30918	NUT	M8	2
10.	31147	WASHER	16 x 8.4 x 1.6	2
11.	27275	CLIP	T8-100X	1
12.	31833	CLAMP		
13.	6323644	PIN		1
14.	30856	NUT	M8	1
15.	62599	PROTECTIVE COVER	120 x 2200 mm	1
16.	62601	PROTECTIVE COVER	145 x 1530 mm	1
17.	31834	COVER		1

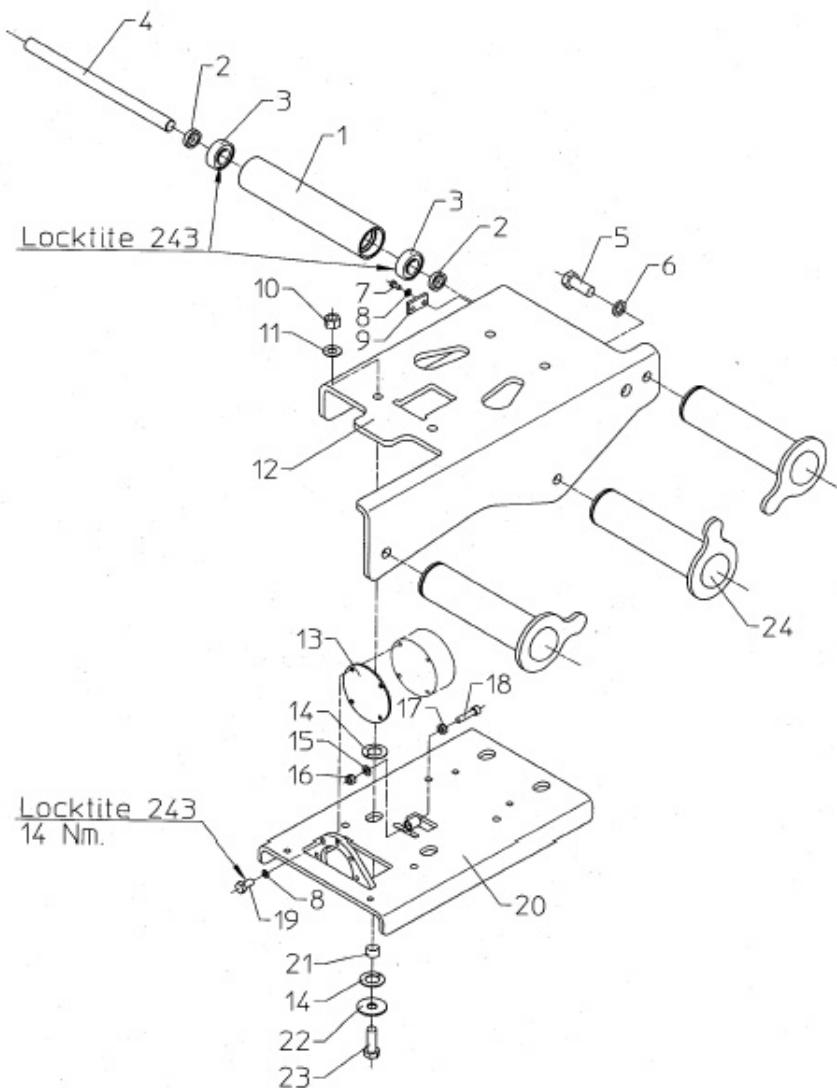
C H A P T E R 1 0

Optional Extras

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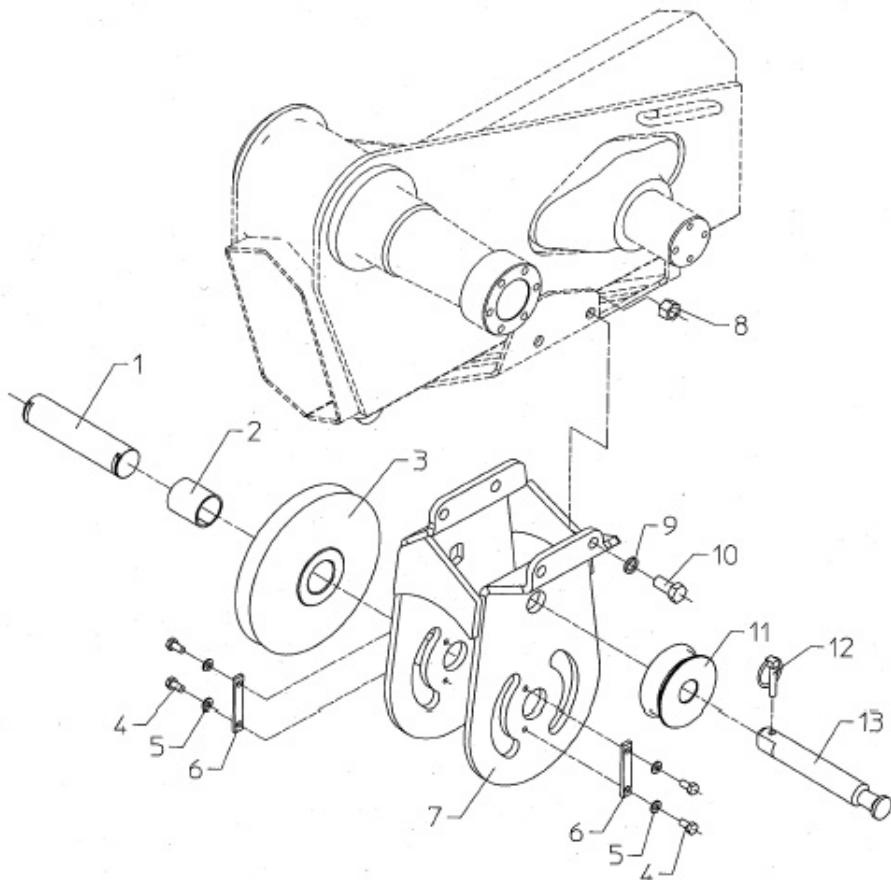
Winch Kit (51313010)



WINCH KIT (51313010)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	6667964	GUIDE ROLLER		1
2.	63676	SPACER		2
3.	23178	BALL BEARING		2
4.	6667974	PIN		1
5.	30222	SET SCREW	M16x40	3
6.	31575	SPRING WASHER	16 mm	3
7.	30111	SET SCREW	M6 x 12	2
8.	32302	WASHER	6 mm	6
9.	5881914	LOCK PLATE		1

WINCH KIT (51313010)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
10.	30891	LOCK NUT	M14	4
11.	31195	WASHER	14 mm	4
12.	6667923	BRACKET		1
13.	20860	RUBBER DISC		1
14.	23900	WASHER		8
15.	31147	WASHER	16 x 8.4 x 1.6	1
16.	30886	LOCK NUT	M8	1
17.	30856	NUT	M8	1
18.	32205	SCREW, STAINLESS	MC8 x 45	1
19.	30113	SET SCREW	M6 x 20	4
20.	6668083	BRACKET FOR WINCH		1
21.	6667744	BUSHING		4
22.	31763	WASHER		4
23.	30208	SET SCREW	M14 x 45	4
24.	6668114	PIN		3

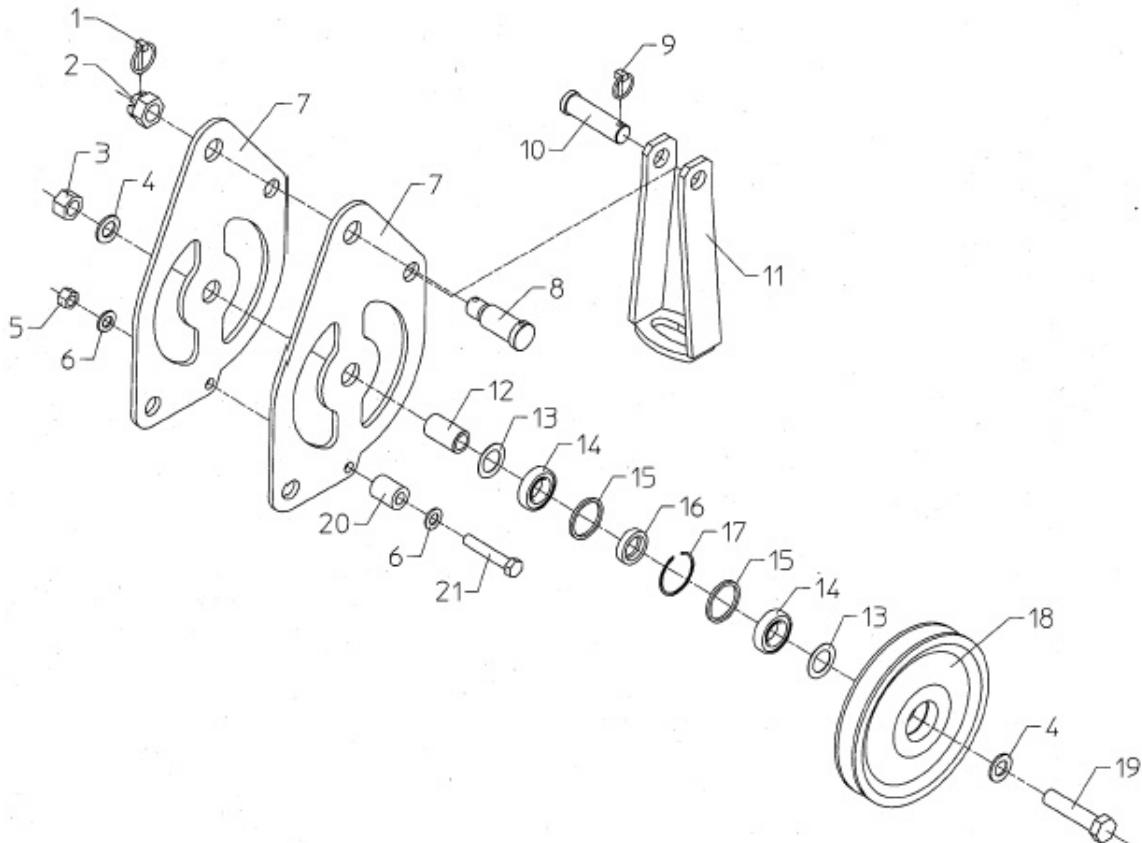
Sliding Wire Disc (51313020)



SLIDING WIRE DISC (51313020)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	6667884	PIN		1
2.	23928	BUSHING	MB4050 DV-B	1
3.	63678	WIRE DISC		1
4.	30131	SET SCREW	M8 x 16	4
5.	31147	WASHER	16 x 8.4 x 1.6	2
6.	6667844	LOCK PLATE		2
7.	6668023	BRACKET FOR WINCH		1
8.	30891	LOCK NUT	M14	4
9.	31164	SPRING WASHER	14 mm	4
10.	30206	SET SCREW	M14 x 30	4
11.	63677	WIRE DISC		1
12.	33387	SPLIT RING	ø8	1
13.	6667894	PIN		1

Wire Disc (51313030)

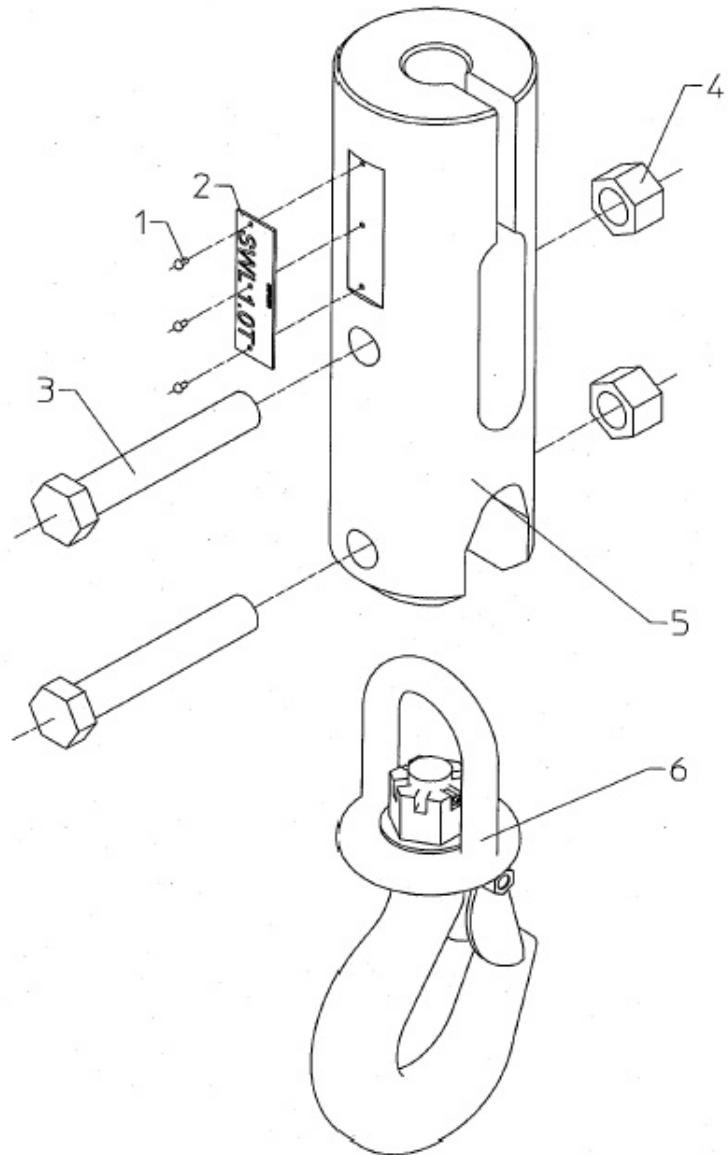


WIRE DISC (51313030)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	31967	SPLIT RING	$\varnothing 4.5 \times 36$	1
2.	30837	NUT	M24	1
3.	30894	LOCK NUT	M20	1
4.	31779	WASHER	20 mm	2
5.	30891	LOCK NUT	M14	1
6.	31778	WASHER	14 mm	2
7.	6885474	PROTECTIVE PLATE		2
8.	6256324	PIN		1
9.	33385	SPLIT RING	$\varnothing 4$	1
10.	6875964	PIN		1
11.	6873254	STOP		1
12.	6885494	HUB		1
13.	23188	DISTANCE RING		2
14.	23187	BALL BEARING		2
15.	6886024	RING		2
16.	6886034	DISTANCE RING		1

WIRE DISC (51313030)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
17.	23902	SPRING RING		1
18.	63679	WIRE DISC		1
19.	30250	STEEL BOLT	M20 x 90	1
20.	6885514	DISTANCE PIPE		1
21.	30214	STEEL BOLT		1

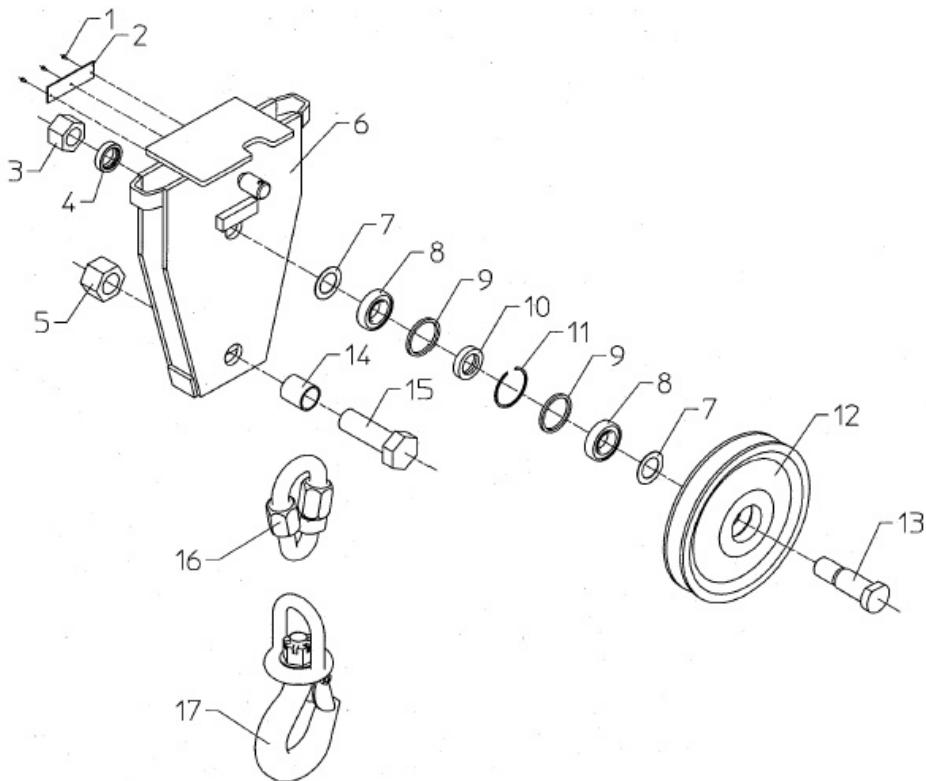
Swivel Hook, 5 Metric Tons (51313040)



SWIVEL HOOK, 5 METRIC TONS (51313040)

ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	31340	RIVET		3
2.	64849	BRASS LABEL		1
3.	30260	STEEL BOLT	M20 x 120	2
4.	30894	LOCK NUT	M20	2
5.	6862052	SWIVEL HOOK	SWL 2.0 t	1
6.	62101	HOOK	50 KN	1

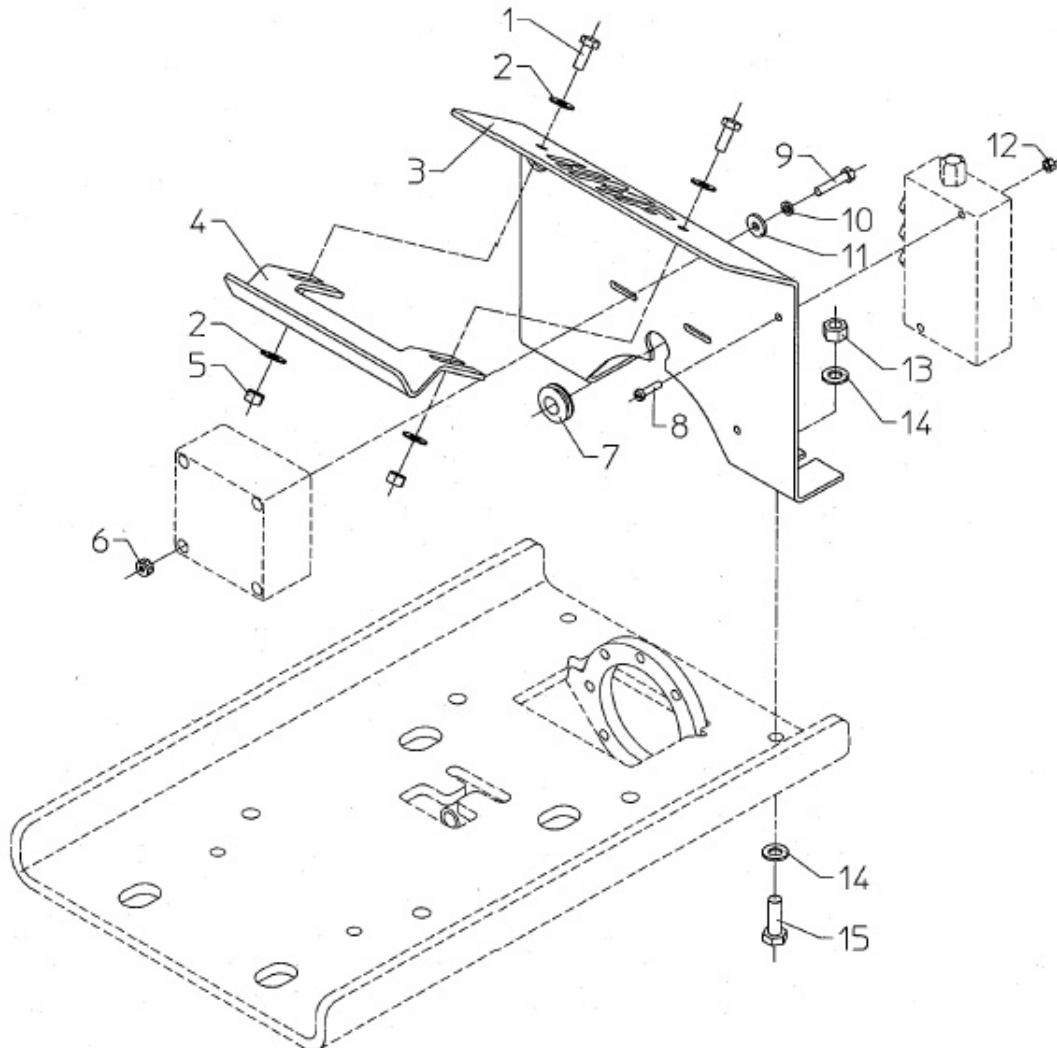
Snatch Block (51303050)



SNATCH BLOCK (51313050)

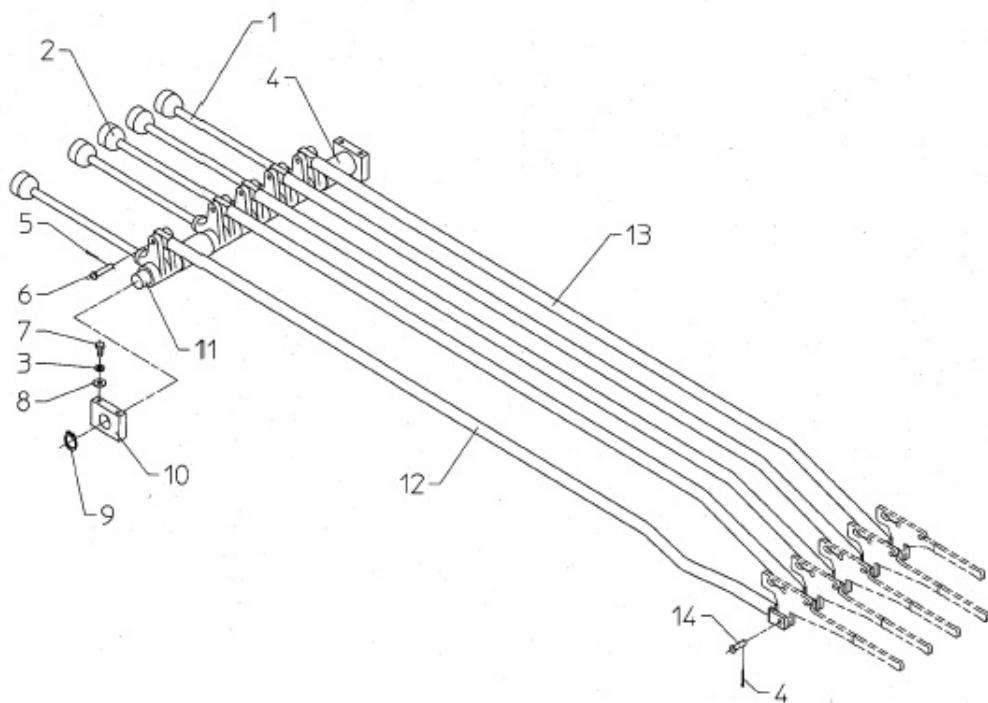
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	31340	RIVET		3
2.	64830	BRASS LABEL	SWIVEL 2.0 T	1
3.	30848	LOCK NUT	M27	1
4.	6862194	DISTANCE RING		1
5.	30847	LOCK NUT	M30	1
6.	6862393	SNATCH BLOCK	3 TONNE	1
7.	23188	DISTANCE RING		2
8.	23187	BALL BEARING		2
9.	6886024	RING		2
10.	6886034	DISTANCE RING		1
11.	23902	SPRING RING	BR 55	1
12.	6862164	WIRE DISC		1
13.	6862184	BOLT		1
14.	6862444	BUSHING		1
15.	30289	STEEL BOLT	M30 x 90	1
16.	62111	HANDY LINK	H5	1
17.	62101	HOOK	50 KN	1

Wire Safety Device (51313060)



WIRE SAFETY DEVICE (51313060)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
1.	30112	SET SCREW	M6 x 16	2
2.	32306	WASHER		4
3.	6667873	PROTECTIVE PLATE		1
4.	6667654	SHIM		1
5.	30884	LOCK NUT	M6	2
6.	42921	BUSHING		4
7.	27956	CABLE LEAD-IN		1
8.	30794	SCREW	M4 x 16	2
9.	30102	SET SCREW	M5 x 25	4
10.	31153	SPRING WASHER	5 mm	4
11.	31189	WASHER	5 mm	4
12.	30857	LOCK NUT	M4	2
13.	30886	LOCK NUT	M8	2
14.	31147	WASHER	16 x 8.4 x 1.6	4
15.	30134	SET SCREW	M8 x 25	2

Dual Control, 5-Function (51313110)



DUAL CONTROL, 5-FUNCTION (51313110)				
ITEM	PART #	DESCRIPTION	DETAILS	QUANTITY
	6667780	DUAL CONTROL		
1.	6660913	CONTROL LEVER, LONG		5
2.	64256	BALL WITH BUSHING		5
3.	31154	SPRING WASHER	6 mm	4
4.	64122	BUSHING		2
5.	31601	SPLIT PIN	ø1,5 X 20	10
6.	31274	COTTER BOLT	ø6 X 30	5
7.	30111	SET SCREW	M6 x 12	4
8.	31134	WASHER	6 mm	4
9.	33107	SNAP RING	19 U	2
10.	6243124	MANIFOLD		2
11.	6660974	PIN FOR 7 LEVERS		1
12.	6331684	CONNECTING ROD		1
13.	6331704	CONNECTING ROD		4
14.	31271	COTTER BOLT	ø6 X 20	5