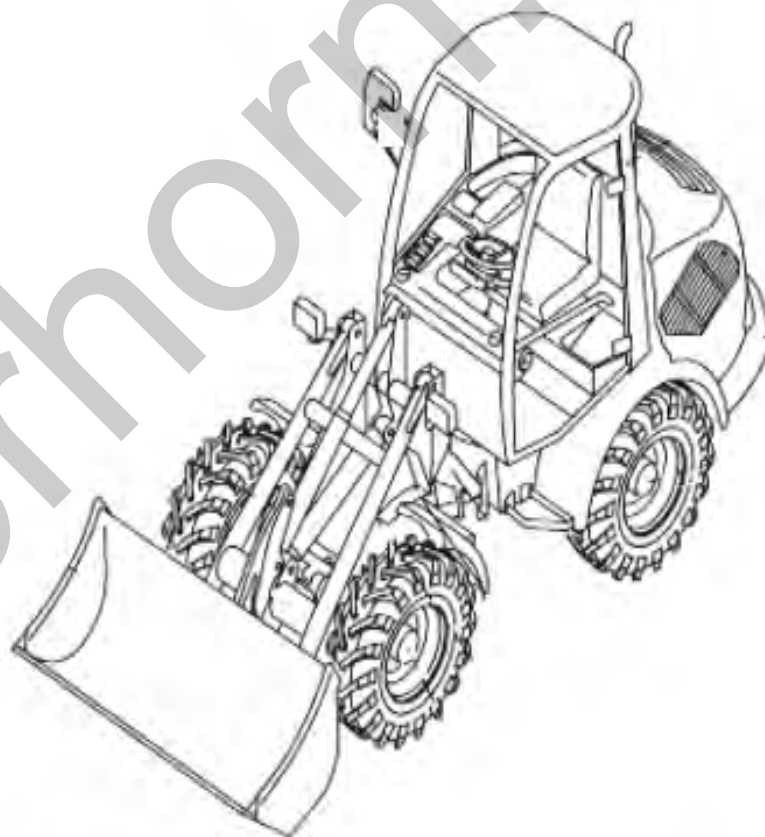


PARTS MANUAL

TW65

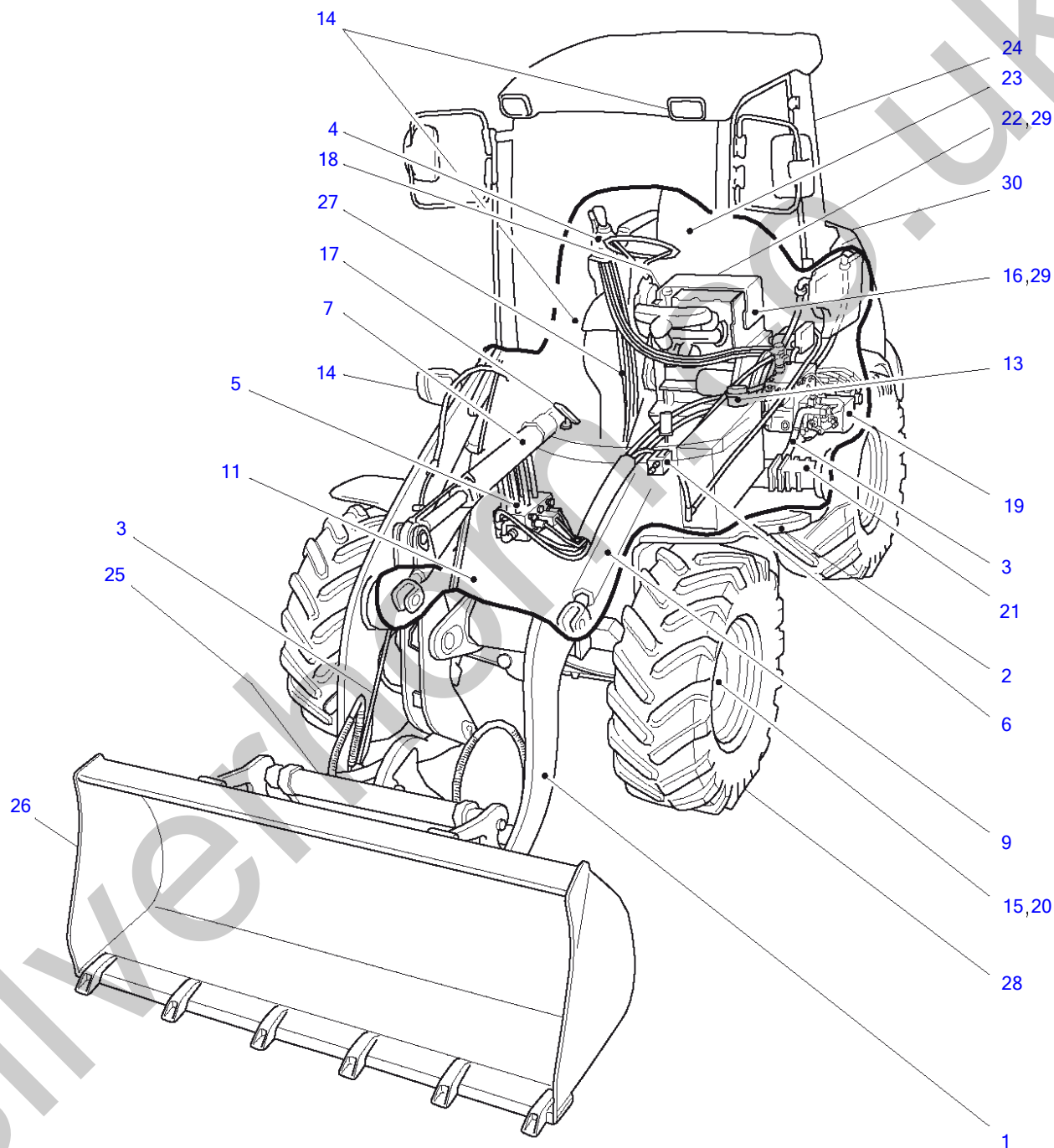
Serial No. E106266~

Book No 8020866

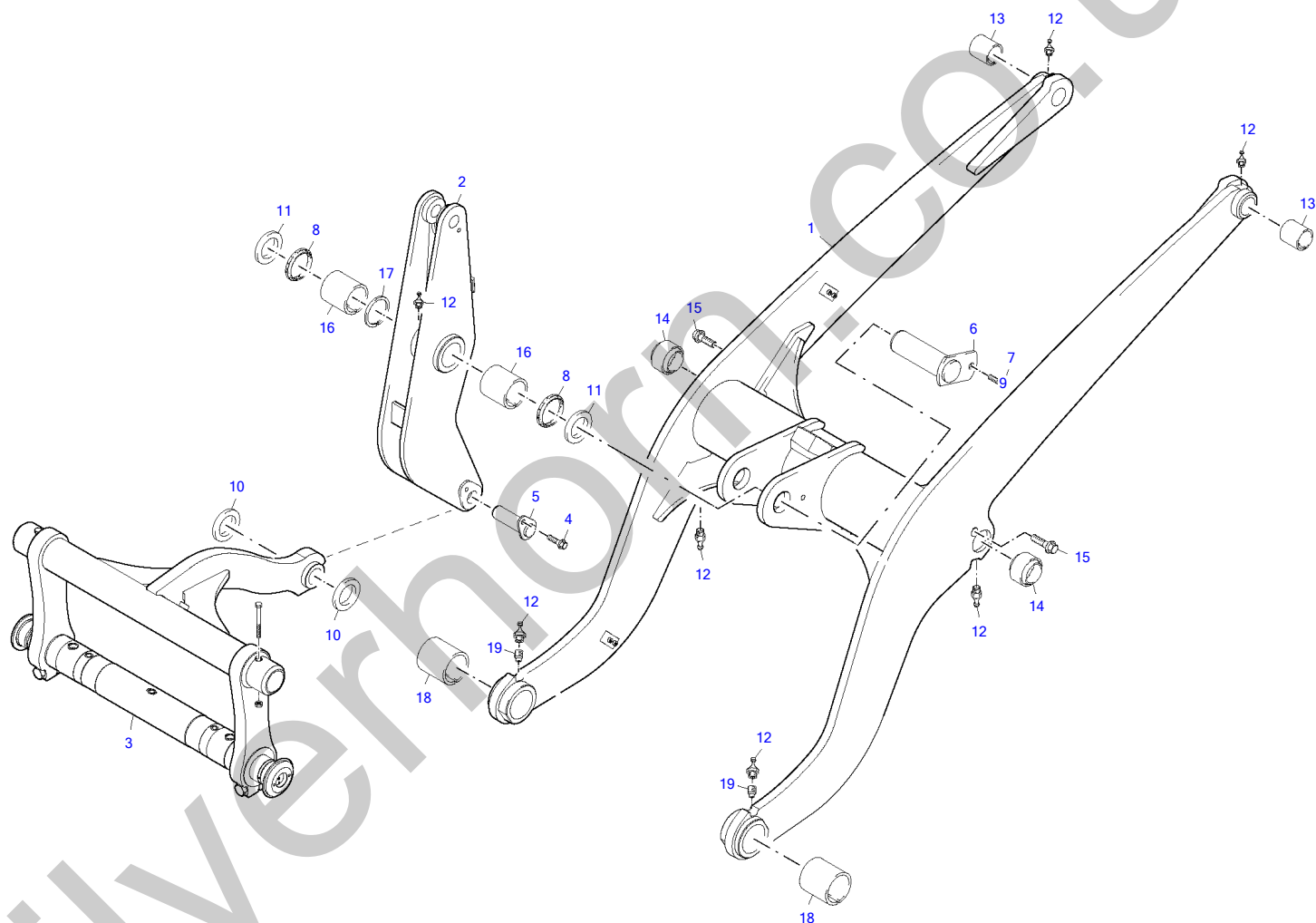


WHEEL LOADER

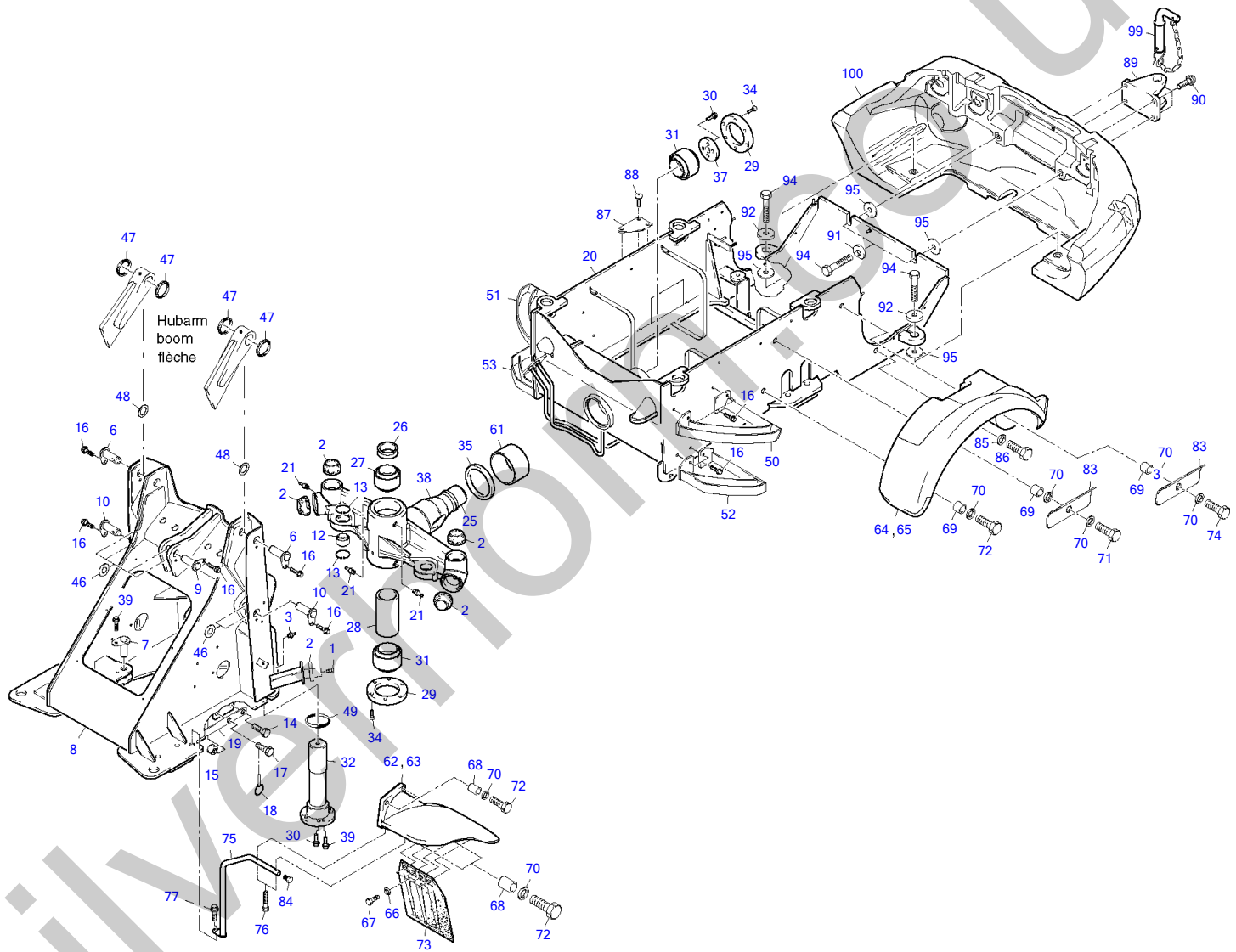
TAKEUCHI



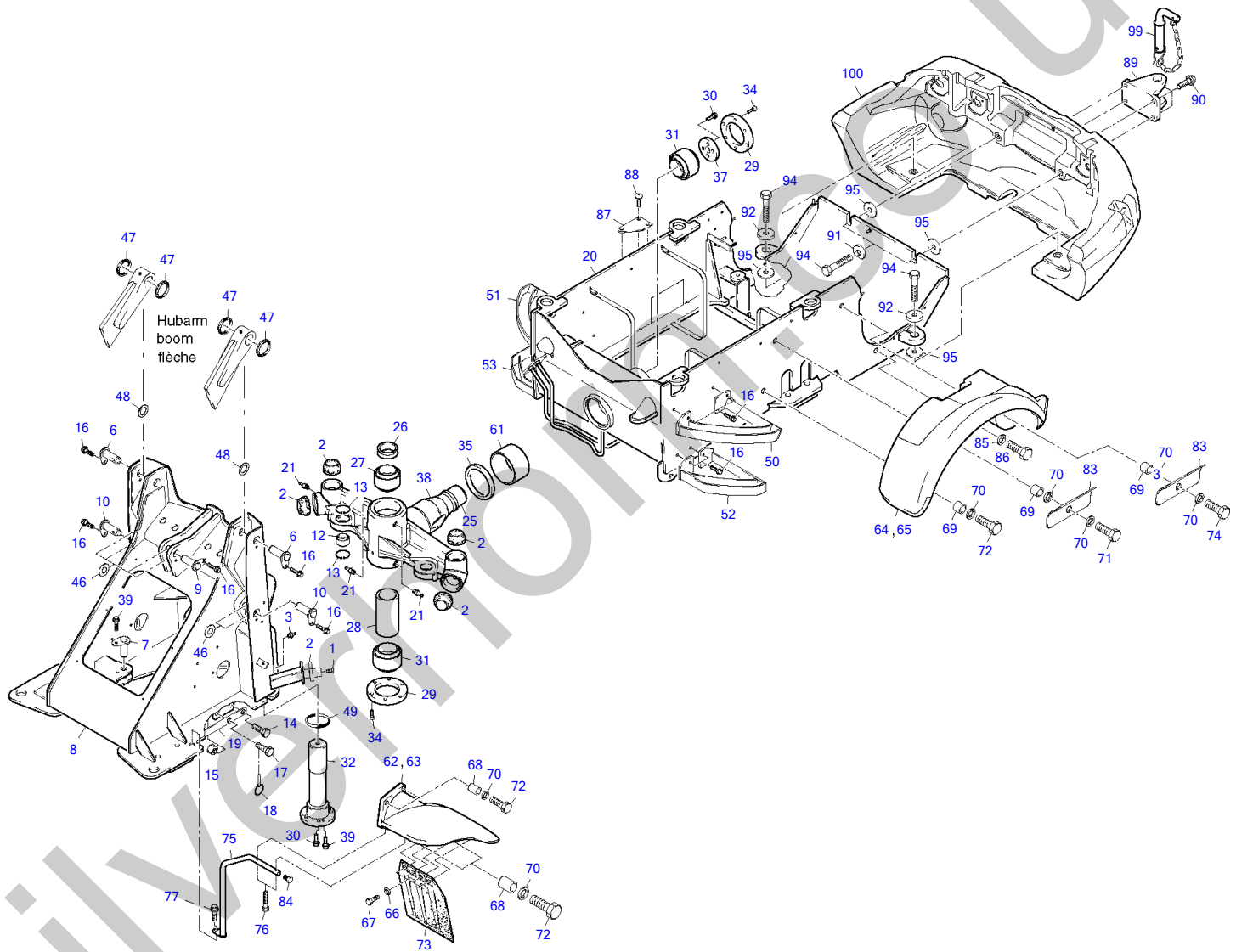
Item	Part number	Description	Index				Remarks
			Q'ty	Chan.	Serial No.	Serv.	
1	8003072	Lifting Unit					
2	8002532	Base Frame					
3	8011561	Steering Hydraulics					
	8011945	Working Hydraulics					
	8017507	Return Hydraulics					
	8017454	Driving Hydraulics					
	8017642	Hydraulic Lifting Unit					
	8016545	Hyd Quick Release Eq					
4	8017492	Pilot Control Compl					
	8007923	Server Contr Bracket					
5	8017657	Directional Valve					
	8011331	Valve Compl					
6	8005560	Brake Throttle Valve					
7	8017566	Working Ram					
9	8017548	Lifting Ram					
11	3959515	Steering Ram					
13	8009636	Return Filter Compl					
14	8008690	Electric System					
	8008388	Electric System Cabin					
	8008597	Printed Circuit Compl					
	8009633	Working Headlight Compl					
15	8017415	Drive Set					
16	8011116	Diesel Engine Compl					
	8008274	Exhaust Installation					
17	8005490	Inch-Actuator					
18	3944347	Air Filter System					
19	8017230	Oil Pressure Pump Compl					
	8016978	Oil Pressure Pump 12V					
	8016978	Oil Pressure Pump Compl 12V					
	8016981	Oil Motor					
20	8006363	Front Axle					
	8009258	Axle Pipe					
21	8006364	Rear Axle					
	8009258	Axle Pipe					
	8000892	Brake Disk					
	8009421	Rear Axle Multiple Disk Brake					
22	8008536	Fuel Supply System					
23	8008016	Driver's Seat					
	8008626	Seat Lower Part Compl					
24	8003354	Cabin					
	8003297	Cabin Door Left					
	8003340	Lining					
	8004889	Wiper System					
	3930421	Steering Column Compl					
25	8003071	Hyd Quick Release Eq					
26	3705791	Pallet Fork Compl					
27	8003053	Heating Circuit					
28	8016611	Decals and Accessories					
	8016644	Protective Hoses					
30	8011730	Covering					
	8016809	Engine Hood Compl					
	8008759	Covering					
99	8018983	Maintenance Filter Kits					



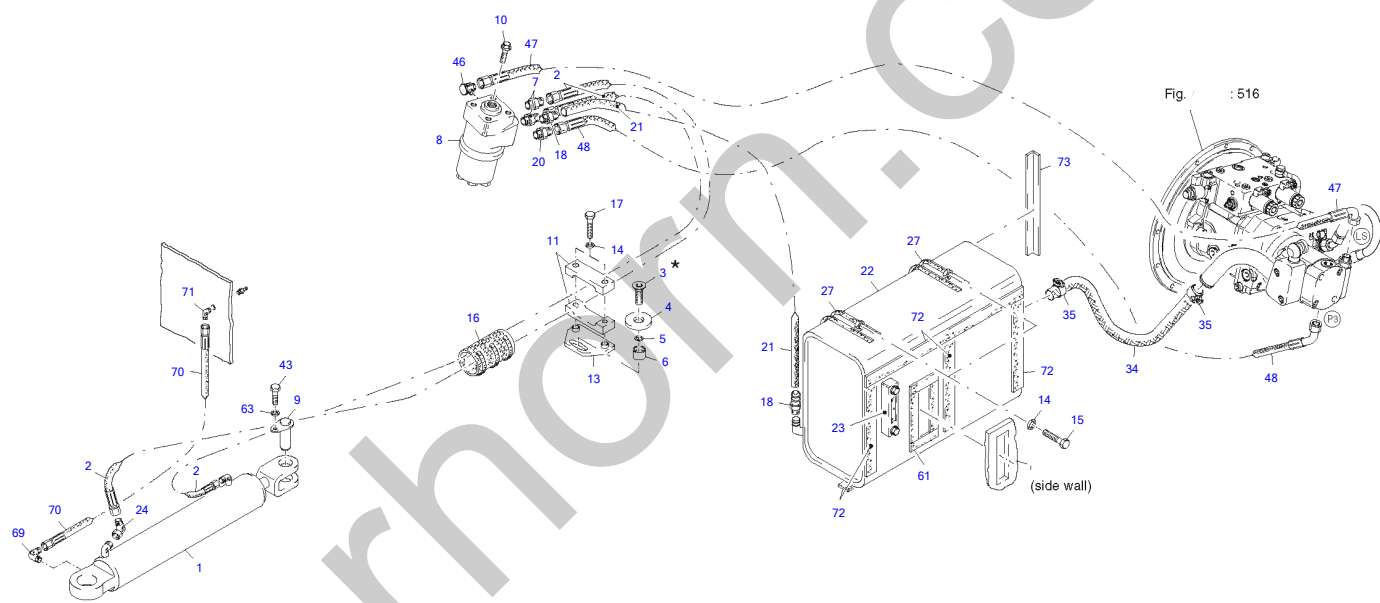
Item	Part number	Description	Lifting Unit				Remarks
			Q'ty	Chan.	Serial No.	Serv.	
	8003072	Lifting Unit	1				
1	8002521	Boom Compl	1				
2	8003055	Shift Lever Compl	1				
3	8003071	Hyd Quick Release Eq	1				
4	1783337	Serrated Hex Head Screw	1				
5	0877689	Pin Compl	1				
6	0847887	Pin Compl	1				
7	1782905	Serrated Hex Head Screw	1				
8	0809472	Wiper Seal	2				
10	1782654	Disk 1.0 MM	1				
	8003252	Disk 1.2 MM	1				
	8003253	Disk 1.5 MM	1				
	1782665	Disk 2.0 MM	1				
11	2909079	Disk 1.0 MM	1				
	2909091	Disk 1.2 MM	1				
	2909104	Disk 1.5 MM	1				
	2909080	Disk 2.0 MM	1				
12	0324590	Grease Nipple	7				
13	8004387	Split Bush	2				
14	2915806	Spherical Bearing	2				
15	2916794	Self-Locking Bolt	2				
16	8004388	Split Bush	2				
17	2961437	Circlip	1				
18	8004389	Split Bush	2				
19	2985537	Threaded Pin	2				



Item	Part number	Description	Base Frame	Q'ty	Chan.	Serial No.	Serv.	Remarks
	8002532	Base Frame		1				
2	3928869	Stop Buffer		4				
3	0324590	Grease Nipple		1				
6	8017589	Pin Compl		2				
7	8017579	Pin Compl		1				
8	8017287	Frame Front		1				
9	8017582	Pin Compl		1				
10	8017583	Pin Compl		2				
12	0447032	Spherical Bearing		1				
13	0318069	Circlip Tone 400		2				
14	1627236	Hex Head Screw A3C		1				
15	0327322	Nut A3C		1				
16	1783337	Serrated Hex Head Screw		13				
17	1014053	Special Screw		1				
18	1011163	Split Pin		1				
19	3931820	Safety Rod		1				
20	8017297	Rear Frame		1				
21	0300569	Grease Nipple		5				
25	3924490	Artic Pend Joint		1				
26	0884177	V-Ring		1				
27	2919399	Spherical Bearing		1				
28	0896751	Spacer		1				
29	0896740	Disk		2				
30	0884166	Self-Locking Bolt		8				
31	2919388	Spherical Bearing		2				
32	3923820	Pin		1				
34	0321371	Hex Head Cap Screw		12				
35	0896762	Distance Ring		1				
37	0896773	Disk		1				
38	3925297	Artic Pend Joint Compl		1				
39	3762610	Self-Locking Bolt		5				
46	4674104	Shim 1.0 MM		1				
	8001149	Shim 1.5 MM		1				
	4626253	Shim 2.0 MM		1				
47	8002032	Wiper Seal		4				
48	8003214	Disk 1.0 MM		1				
	8003215	Disk 1.2 MM		1				
	8003216	Disk 1.5 MM		1				
	8003217	Disk 2.0 MM		1				
49	2916363	O-Ring		1				
50	8004155	Left Climb Bracket		1				
51	8004156	Right Climb Bracket		1				
52	3953893	Left Climb Bracket		1				
53	3953906	Right Climb Bracket		1				
61	2441632	Bush		1				
62	3925059	Left Front Fender		1				
63	3925060	Right Front Fender		1				
64	3925071	Left Rear Fender		1				
65	3925082	Right Rear Fender		1				
66	0447985	Washer A3C		8				
67	8016036	Hex Head Screw A3C		8				
68	3930772	Spacer		8				
69	3930783	Spacer		6				
70	1620160	Washer A3C		18				
71	3930943	Hex Head Screw A3C		10				
72	3930954	Hex Head Screw A3C		2				
73	3955317	Mud Flap Ripp		2				
74	8009218	Hex Head Screw A3C		2				
75	3934298	Holder		2				
76	3934390	Bolt A3B		4				
77	2916794	Self-Locking Bolt		2				
83	3936450	Cover Plate		4				
84	3938805	Holder		2				
85	1356294	Washer A3C		2				
86	3930954	Hex Head Screw A3C		2				
87	8008792	Cover Plate		1				
88	3934378	Lens Head Screw A3R		3				
89	3944949	Draw BAr Coupling		1				



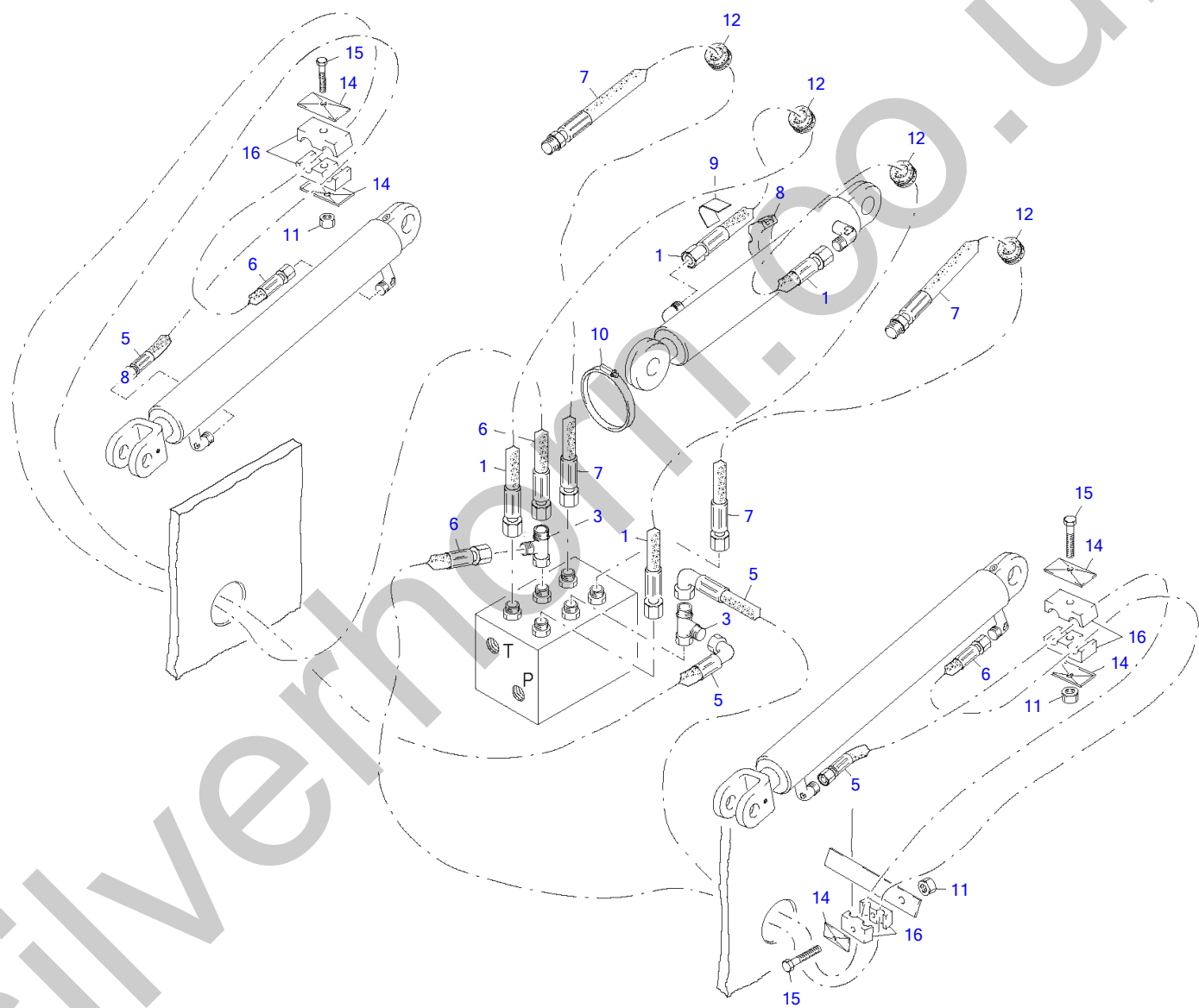
Item	Part number	Description	Base Frame				Remarks
			Q'ty	Chan.	Serial No.	Serv.	
90	2993151	Serrated Hex Head Screw	4				
91	1005438	Washer	2				
92	1781813	Disk	2				
94	1618393	Hex Head Screw A3C	2				
95	1781802	Washer A3C 4.0 MM	4				
	3930885	Washer A3C 2.0 MM	1				
	3930896	Washer A3C 3.0 MM	1				
	3930909	Washer A3C 5.0 MM	1				
99	3944574	Pin	1				
100	8016020	Counter Weight	1				



Plug is to be secured with Loctite No. 270

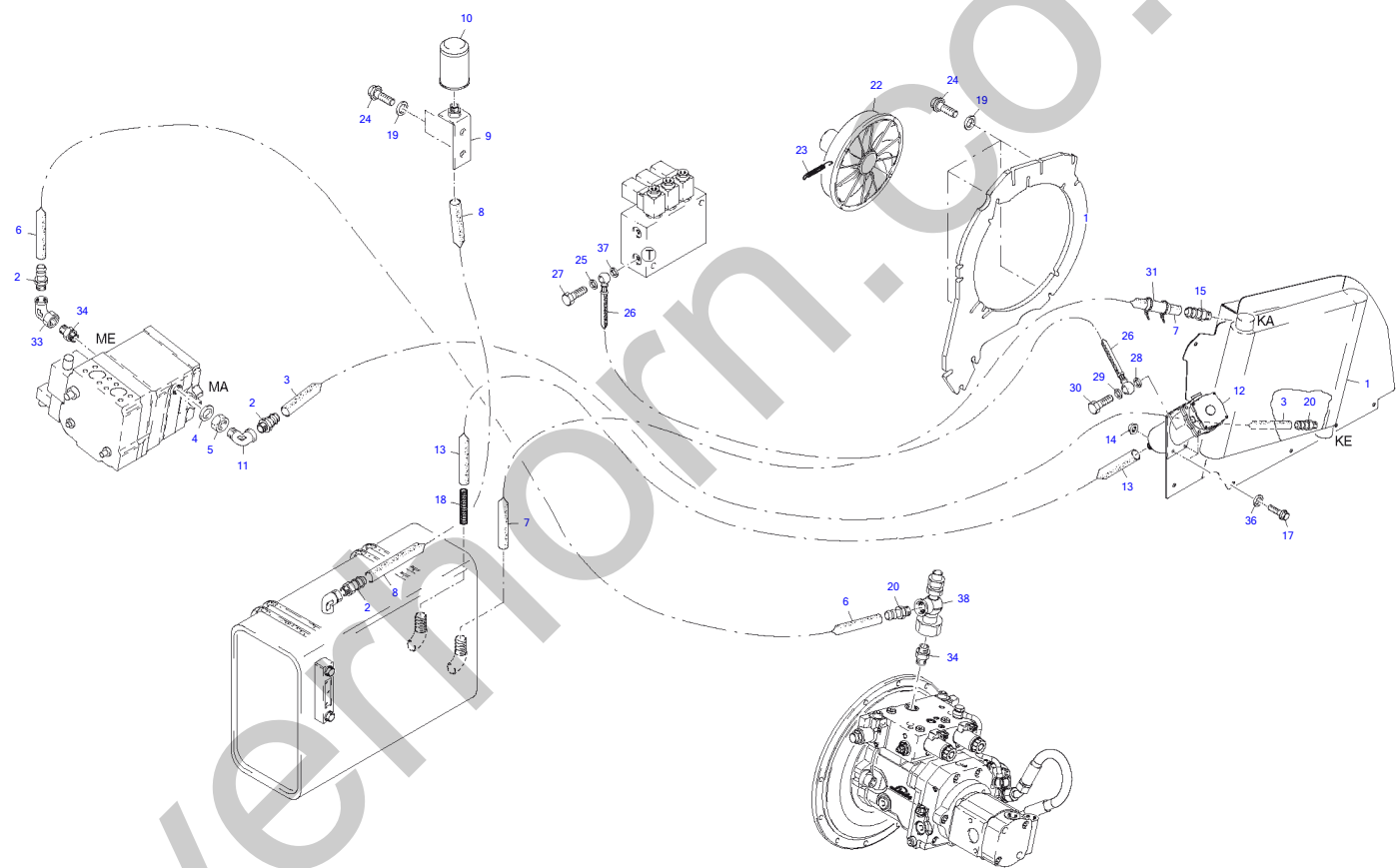
Steering Hydraulics

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
	8011561	Steering Hydraulics	1				
1	3959515	Steering Ram	1				
2	2912052	HP-Hose 10 x 1550	2				
3	1002184	Countersunk Screw	1				
4	1745591	Washer	1				
5	1388656	Spring Washer A3C	1				
6	0323624	Split Bush	1				
7	1666948	Coupling A3C	1				
8	8011864	Steering Valve	1				
9	8017579	Pin Compl	1				
10	2990216	Self-Locking Bolt	4				
11	3760607	Block	2				
13	2908147	Console Compl	1				
14	2481254	Serrated Washer A3C	4				
15	0410073	Hex Head Screw A3C	2				
16	3937075	Rubber Mat	1				
17	0893418	Hex Head Screw A3C	2				
18	8006878	Coupling A3C	2				
20	2481696	Coupling A3C	1				
21	8006759	LP-Hose 700 MM	1				
22	8017885	Hydraulic Tank Compl	1				
23	3925322	Sight Glass	1				
24	2904552	Coupling A3C	1				
25	0399760	Nut A3C	2				
27	0909224	Profile Rubber 650 MM	2				
34	8019819	Suction Hose 38 X 450	1				
35	3737879	Clip	2				
37	8008624	Compression Spring Cord	1				
43	1307104	Hex Head Screw A3C	1				
46	2456833	Coupling A3C	1				
47	8017406	HP-Hose 8 X 1900	1				
48	3951777	HP-Hose 13 X 1850	1				
61	0909304	Profile Rubber 600 MM	1				
63	2481243	Ripp Washer A3C	1				
69	1661830	Coupling A3C	1				
70	3747519	Hose Line 4 X 500	1				
71	1661841	Coupling A3C	1				
72	0909304	Profile Rubber 2900 MM	1				
73	0935113	Profile Rubber 300 MM	1				



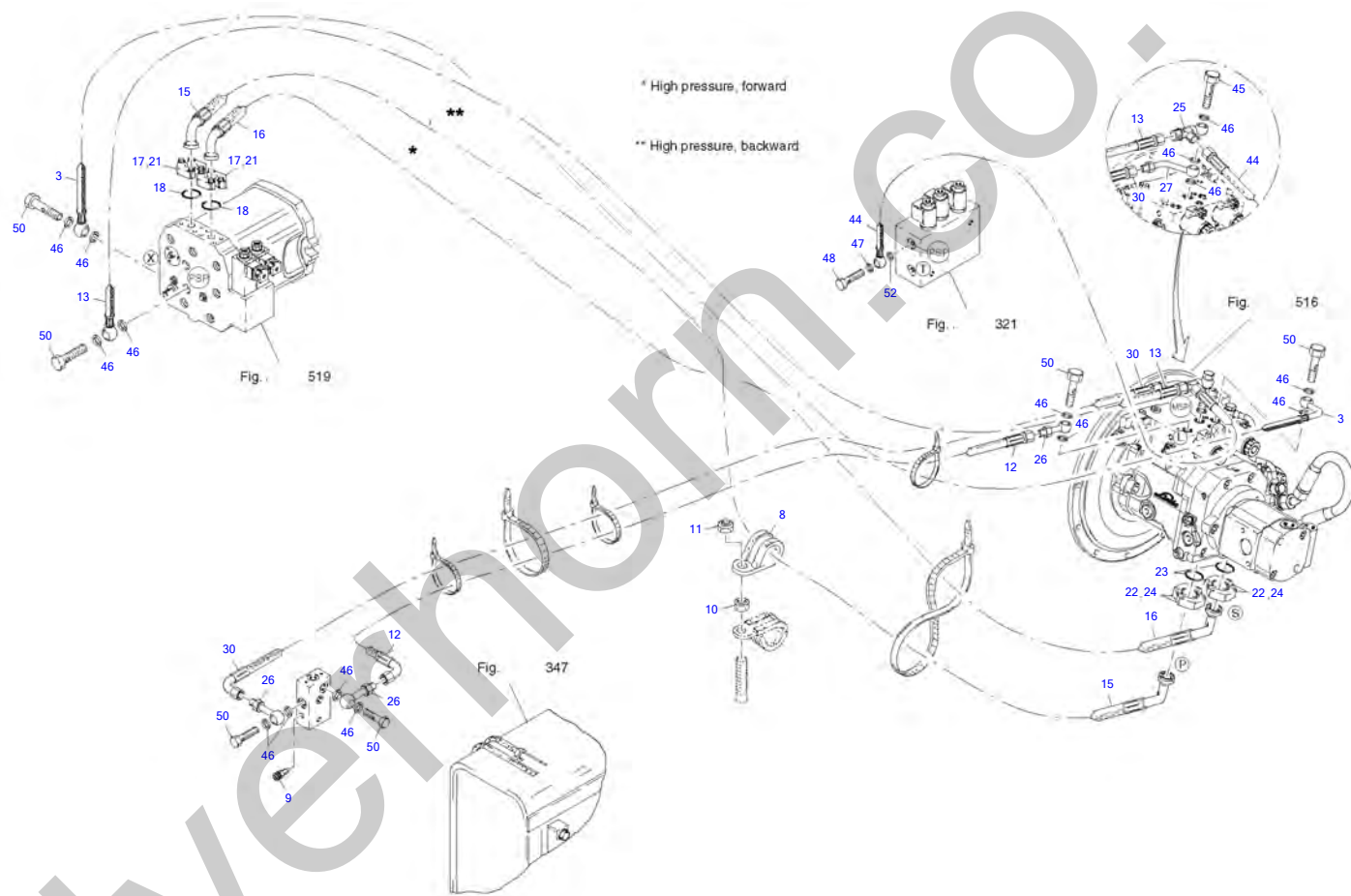
Working Hydraulics

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
	8011945	Working Hydraulics	1				
1	3934732	HP-Hose 13 X 1500	2				
3	3761379	Coupling A3C	2				
5	3762541	HP-Hose 10 X 1750	2				
6	2912052	HP-Hose 10 X 1550	2				
7	8011944	HP-Hose 13 X 1500	2				
8	3924730	Clip	1				
9	8004184	Clamp Strap	1				
10	2991568	Clamp	1				
11	2991568	Clamp	4				
12	3763484	Rubber Socket	4				
14	0874960	Cover Plate	6				
15	1336869	Hex Head Screw A3C	4				
16	2912085	2-Piece Clip Body	4				



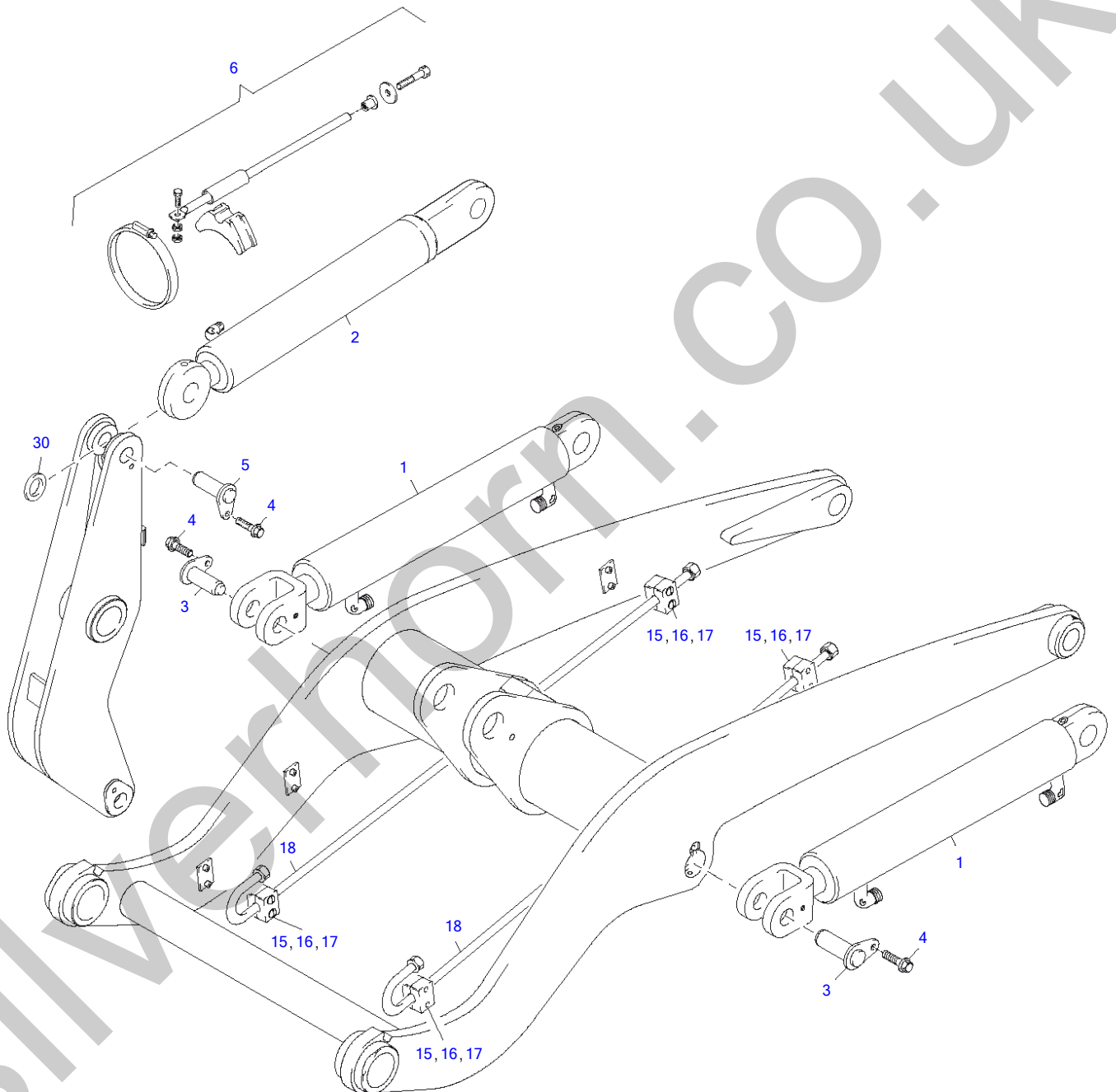
Return Hydraulics

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
	8017507	Return Hydraulics	1				
1	8011354	Oil Cooler/Ventilator	1				
2	8006878	Coupling A3C	3				
3	8006759	LP-Hose 1250 MM	1				
4	8005332	Gasket	2				
5	8005342	Nut A3C	2				
6	8006759	LP-Hose 1250 MM	1				
7	1896571	LP-Hose 1075 MM	1				
8	8006759	LP-Hose 800 MM	1				
9	8008092	Holder	1				
10	3929440	Air Filter	1				
11	8004460	Coupling A3C	2				
12	8009636	Return Filter Compl	1				
13	1896571	LP-Hose 400 MM	1				
14	1722787	Serrated Nut	1				
15	8010060	Coupling A3C	1				
17	1309195	Hex Head Cap Screw	3				
18	8008624	Compression Spring Cord	1				
19	2481254	Ripp Washer A3C	6				
20	8009530	Coupling A3C	2				
22	8017098	Ventilator 12V	1				
23	3923842	Quick Lock	1				
24	1307079	Hex Head Screw A3C	6				
25	0350898	Usit Ring U	1				
26	2970494	Hose Line	1				
27	0862944	Female Screw A3C	1				
28	1074306	Usit Ring U	1				
29	0373588	Usit Ring U	1				
30	2982909	Female Screw A3C	1				
31	0916665	Hose 130 MM	1				
33	8007024	Connecting Pipe Compl	1				
34	2456957	Screw Connection A3C	2				
36	3939464	Ripp Washer A3C	3				
37	3768296	Gasket A3C	1				
38	8018818	Connecting Piece Compl	1				

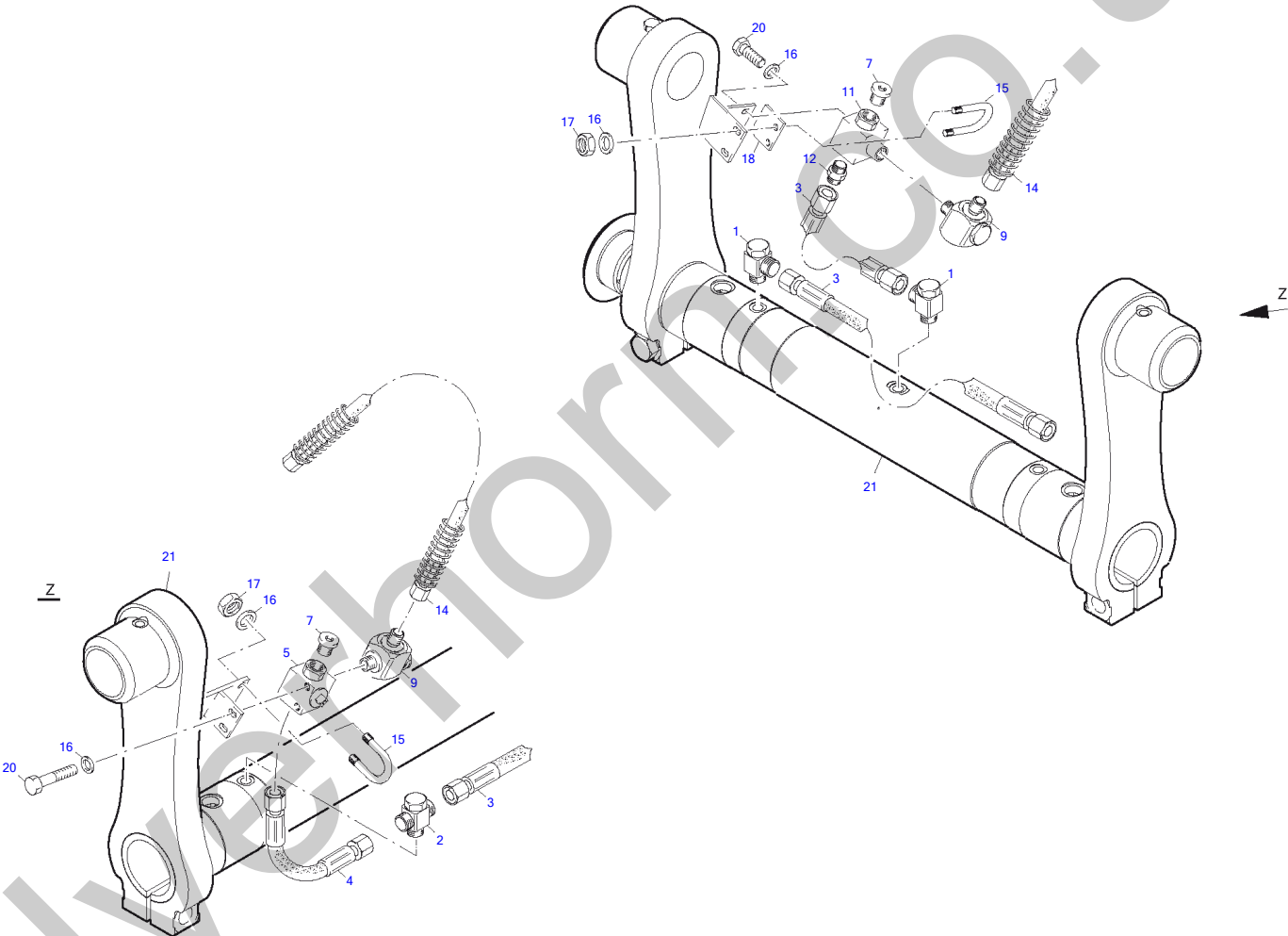


Driving Hydraulics

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
	8017454	Driving Hydraulics	1				
3	8017477	Hose Line 6 X 1700	1				
8	3745142	Clip Norma	1				
9	2960243	Air Vent	1				
10	0893156	Nut A3C	1				
11	0327297	Nut A3C	1				
12	3934709	HP-Hose 13 X 1750	1				
13	8017519	Hose Line 6 X 1700	1				
15	8009540	HP-Hose 20 X 1400	1				
16	8009540	HP-Hose 20 X 1400	1				
17	1391980	Half of Flange Compl	4				
18	0860179	O-Ring	2				
21	2993151	Serrated Hex Head Screw	8				
22	1391559	Half of Flange Compl	4				
23	0860168	O-Ring	2				
24	0828022	Self-Locking Screw	8				
25	8017413	Banjo	1				
26	8016983	Banjo	3				
27	8016984	Banjo	1				
30	2991488	Hp-Hose 13 X 1800	1				
45	2443850	Female Screw S A3C	1				
46	0373588	Usit Ring U	12				
47	0350898	Usit Ring U	1				
48	0862944	Female Screw A3C	1				
50	0311528	Female Screw A3C	3				
52	3768296	Gasket A3C	1				



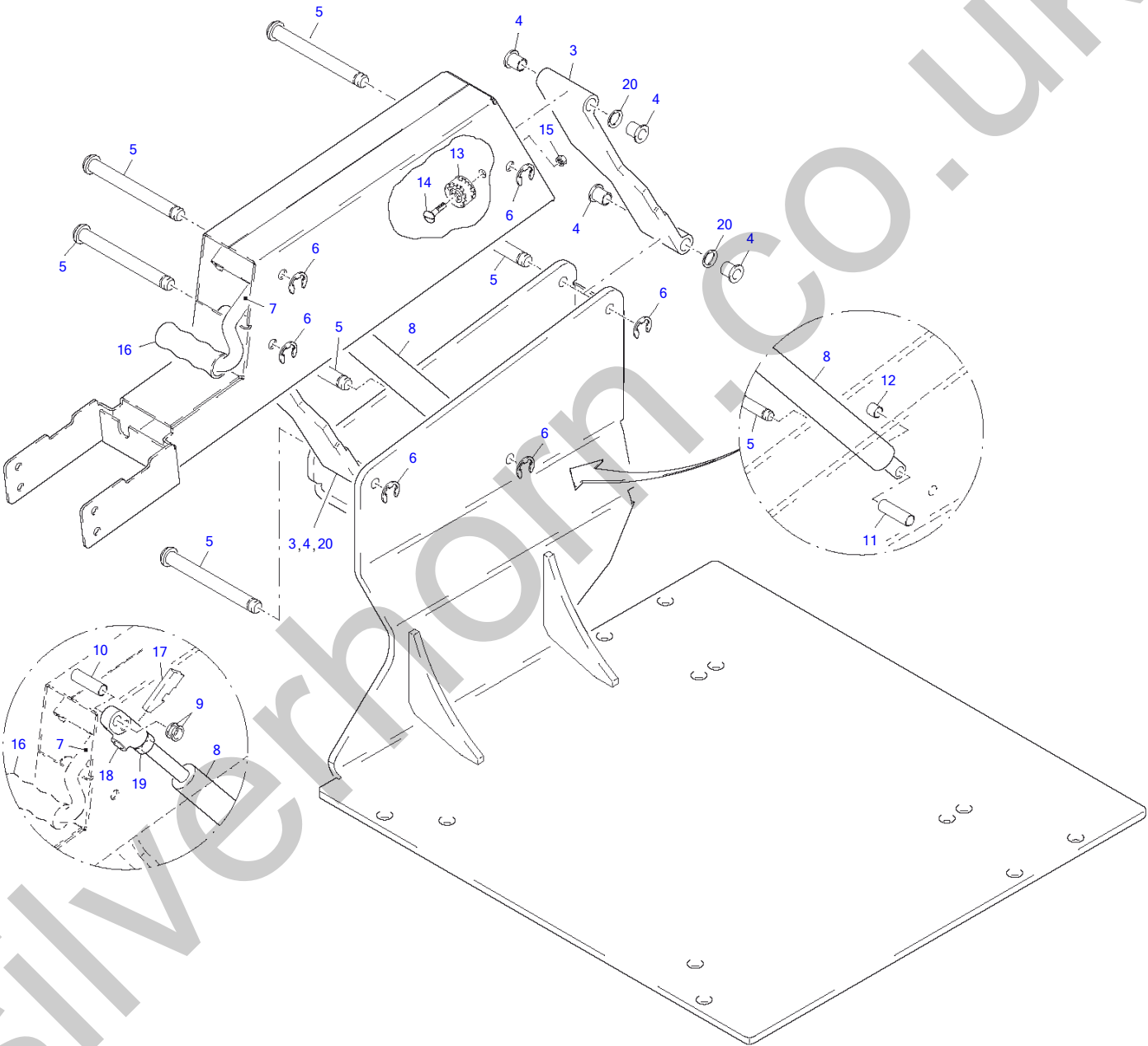
Hydraulic Lifting Unit						
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv. Remarks
	8017642	Hydraulic Lifting Unit	1			
	8016544	Boom	1			
1	8017548	Lifting Cylinder	2			
2	8017566	Working Cylinder	1			
3	8017586	Pin Compl	2			
4	1783337	Serrated Hex Head Screw	3			
5	8017588	Pin Compl	1			
6	8019384	Shovel Position Indicator	1			
15	0877203	2-Piece Clip Body	4			
16	1302325	Washer	8			
17	1780969	Oval Head Screw	8			
18	8017653	Conduit	2			
30	4674104	Shim 1.0 MM	1			
	8001149	Shim 1.5 MM	1			
	4626253	Shim 2.0 MM	1			



Hyd Quick Release Eq

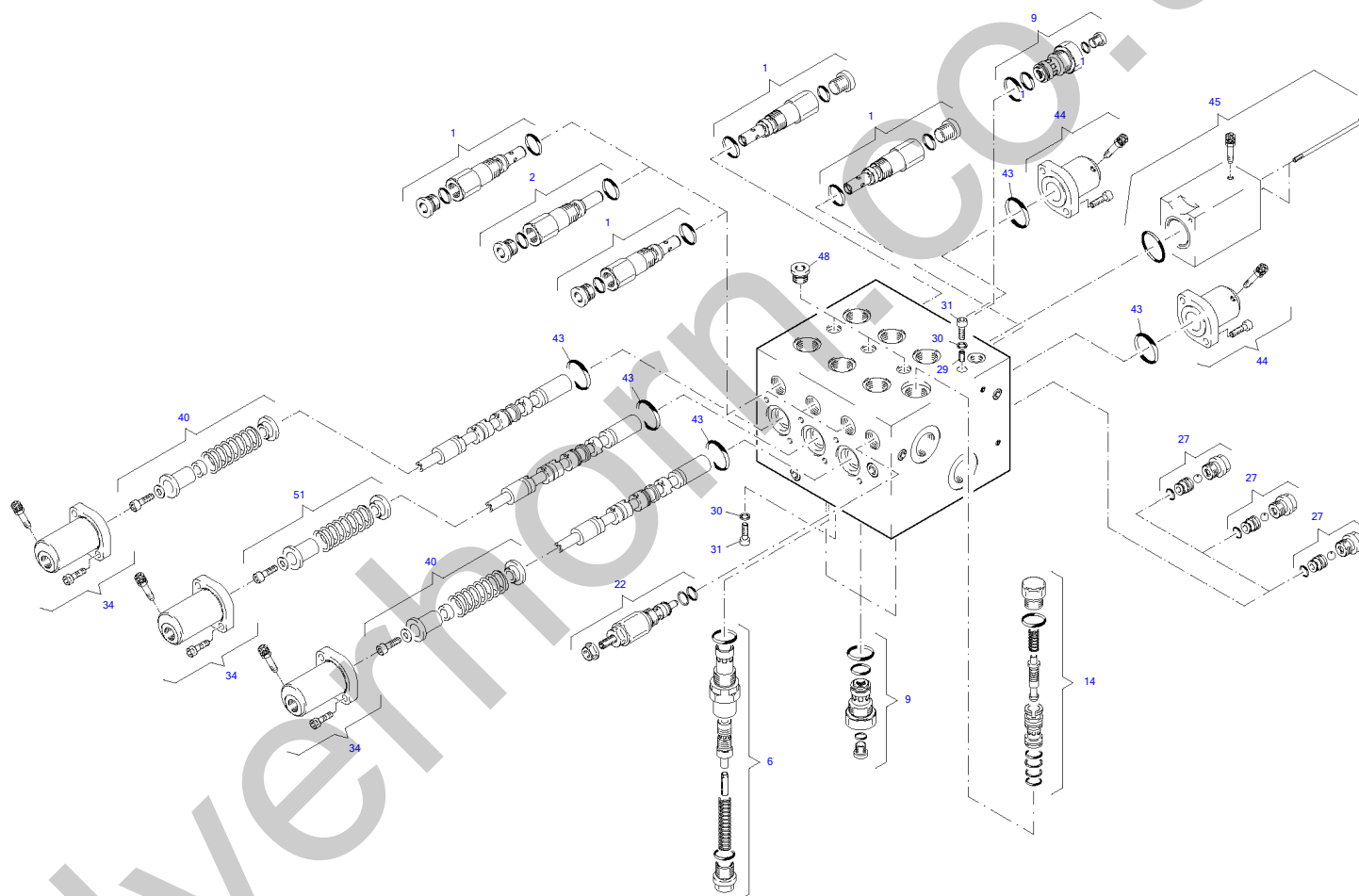
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
	8016545	Hyd Quick Release Eq	1				
1	2456822	Coupling A3C	2				
2	2456844	Coupling A3C	1				
3	8003356	HP-Hose 8 X 425	2				
4	8003357	HP-Hose 8 X 200	1				
5	2970905	Shut off Cock	1				
7	2605709	Screw Plug A3C	2				
9	8013001	Seivel Joint	2				
11	2971746	Square Steel Bar	1				
12	2908501	Coupling A3C	1				
14	8008375	HP-Hose 13 X 825	2				
15	8002703	Clamp Strap	2				
16	2992014	Ripp Washer A3C	8				
17	0487336	Nut A3C	4				
18	8010355	Plate	1				
20	1307115	Hex Head Screw A3C	4				
21	8003071	Hyd Quick Release Eq	1				

Item	Part number	Description	Pilot Control Compl		Serial No.	Serv.	Remarks
			Q'ty	Chan.			
	8017492	Pilot Control Compl	1				
1	8008717	Directional Valve	1				
2	2990169	Stud	3				
3	1722787	Serrated Nut	3				
4	2980576	Screw Connection A3C	4				
5	2481696	Screw Connection A3C	1				
6	8006878	Screw Connection A3C	1				
7	1361586	Screw Connection A3C	2				
8	2989848	Gasket A3C	3				
9	8009530	Screw Connection A3C	1				
10	8003019	HP-Hose 13 X 2800	1				
11	8006759	LP-Hose 3150 MM	1				
12	0373588	Usit Ring U	9				
13	0311528	Hollow Screw A3C	6				
14	0350898	Usit Ring U	5				
15	0862944	Hollow Screw A3C	2				
16	2980827	Hollow Screw A3C	1				
17	8011331	Valve Compl	1				
18	1347271	Hex Head Screw A3C	2				
19	0487336	Hex Nut A3C	2				
20	8017593	Solenoid Valve	1				
	8020545	Solenoid Valve 12V	3				
21	0893156	Hex Nut A3C	1				
22	2481254	Serrated Washer A3C	2				
23	1356341	Washer A3C	2				
24	1347486	Screw Plug A3C	1				
25	0858506	Usit Ring U	1				
26	3766192	Double Nipple	1				
27	0858573	Usit Ring U	1				
28	3766181	Pressure Accumulator	1				
29	3932707	Hose Line 6 X 2600	2				
31	3945315	Hose Line 6 X 1550	1				
32	2903937	Screw Connection A3C	1				
33	3931013	Hose Line 6 X 1400	1				
34	3947873	Hose Line 6 X 2200	6				
36	1307080	Hex Head Screw A3C	1				
39	1625030	Hex Head Screw A3C	1				
40	2986801	Heater Hosse 800 MM	1				
43	3768296	Gasket A3C	2				

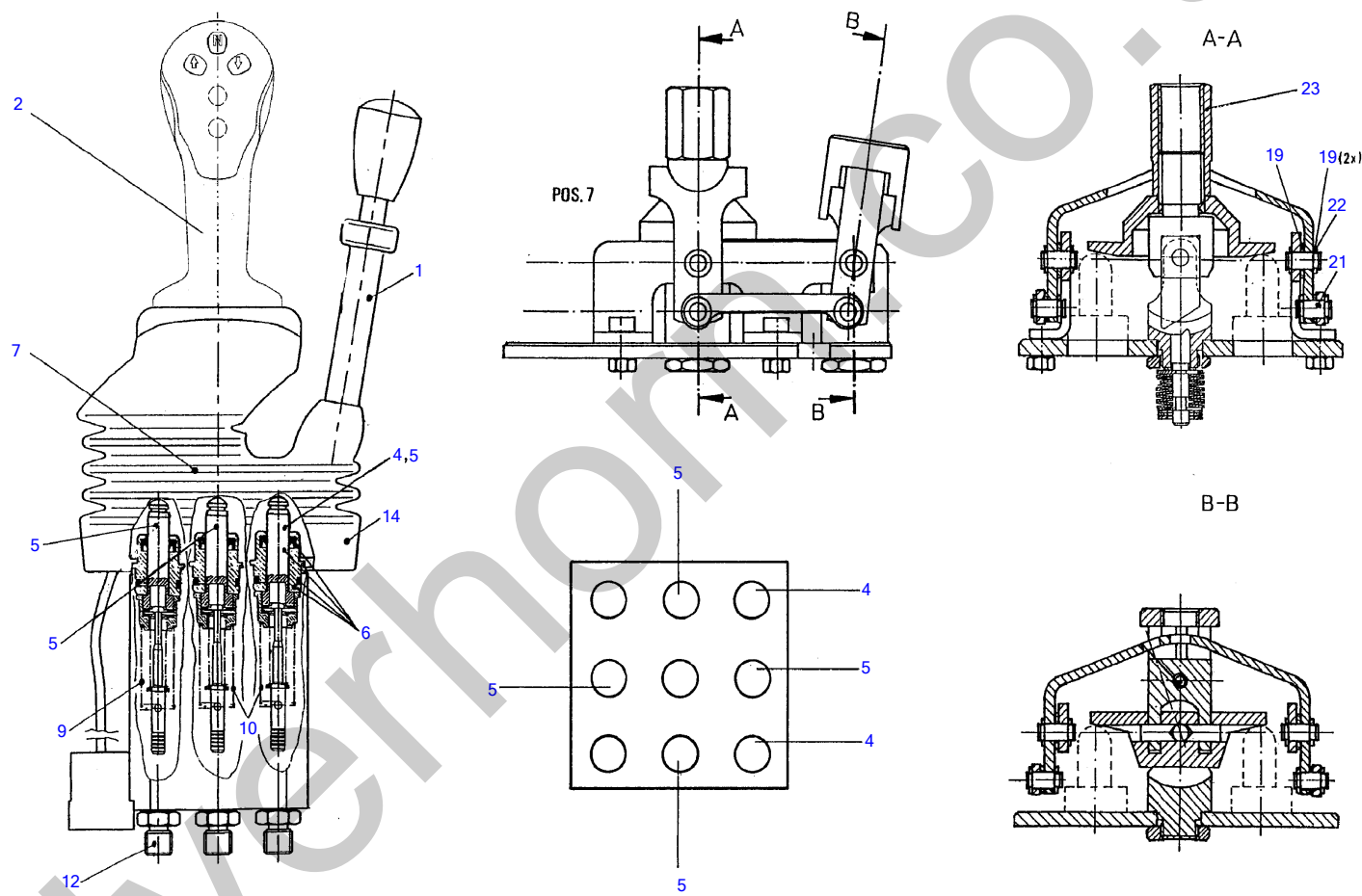


Servo Control Bracket

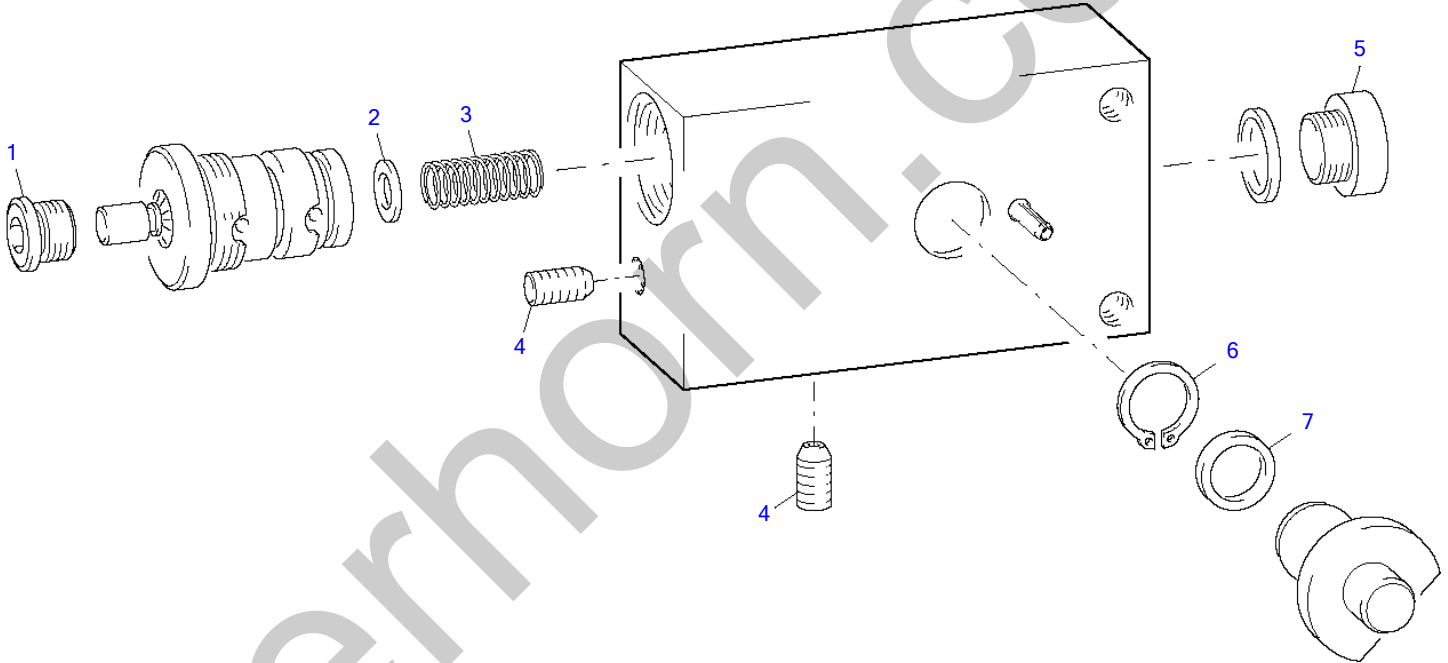
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
	8007923	Servo Control Bracket	1				
3	8007487	Hinge Part	2				
4	1749733	Bush	8				
5	0879192	Bolt	6				
6	0498748	Locking Washer	6				
7	3764849	Control Lever Compl	1				
8	3762450	Pneumatic Spring	1				
9	0863138	Washer A3C	2				
10	3764872	Spacer Pipe	1				
11	8007496	Spacer Pipe	1				
12	3764930	Spacer Pipe	1				
13	0466364	Round Buffer	1				
14	0487314	Oval Head Screw	1				
15	0487336	Hex Nut A3C	1				
16	3960676	Handle	1				
17	3768069	Lever	1				
18	3987699	Release	1				
19	0498522	Hex Nut A3C	1				
20	0885849	Disk Spring	4				



Item	Part number	Description	Directional Valve				Remarks
			Q'ty	Chan.	Serial No.	Serv.	
	8017657	Directional Valve	1				
1	8020880	Valve Compl	4				
2	8020881	Valve Compl	1				
6	3964307	Lowering Brake	1				
9	3988952	Check Valve	4				
14	3988929	Regulating Valve	1				
22	2984912	Pilot	1				
27	8011968	Two-Way Valve	3				
29	3964261	Nozzle	1				
30	0407385	Gasket A	2				
34	8011960	Cap Compl	3				
40	8011966	Set of Springs	2				
43	0391251	O-Ring	5				
44	8011961	Cap Compl	2				
45	3985108	Control Head	1				
48	0423556	Screw Plug A3C	3				
51	8011967	Set of Springs	1				
	3988963	Seal Kit	1				

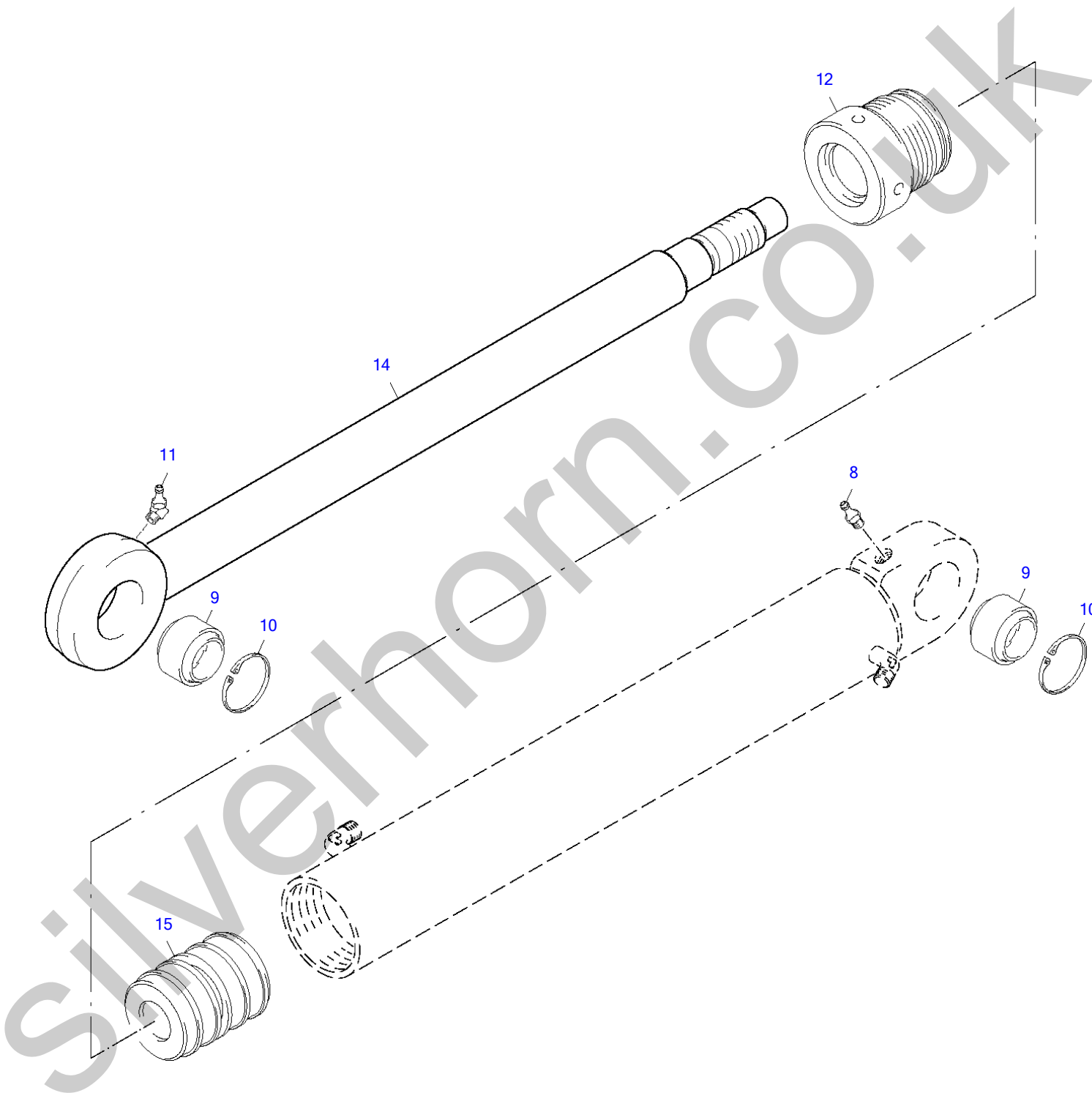


Item	Part number	Description	Valve Compl				Remarks
			Q'ty	Chan.	Serial No.	Serv.	
	8011331	Valve Compl	1				
1	3981864	Lock	1				
2	8011332	Servo Control Handle	1				
4	3971486	Valve Insert	2				
5	3971475	Valve Insert	4				
6	3971533	Sliding Insert	6				
7	8003291	Actuation	1				
9	3971408	Pressure Spring	2				
10	3971419	Pressure Spring	4				
12	2917886	Screw Conection A3C	8				
14	3981875	Gaiter	1				
19	3971555	Shim	20				
21	8004038	Pin A3C	4				
22	8004039	Locking Washer	8				
23	8011883	Connection	1				

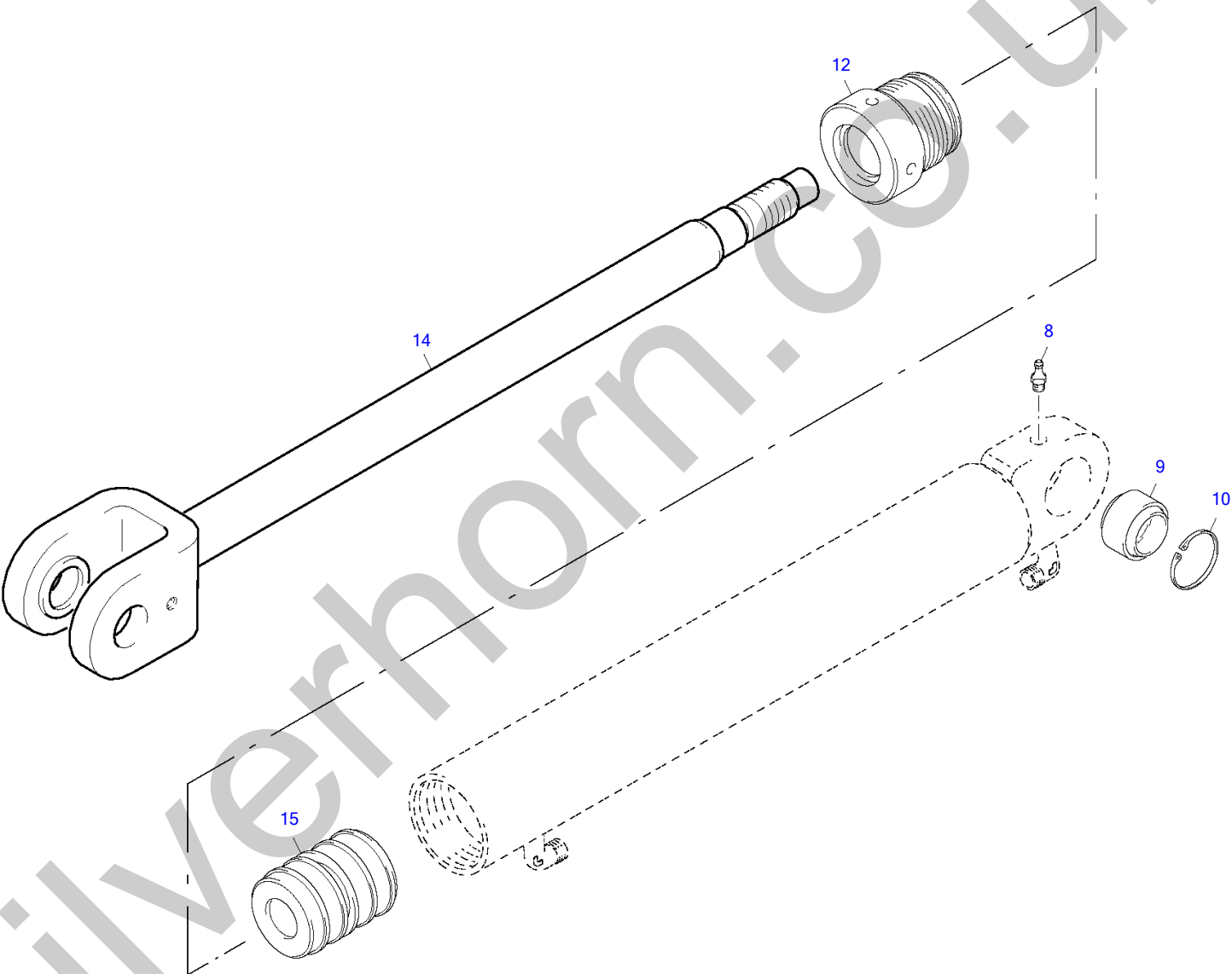


Brake Throttle Valve

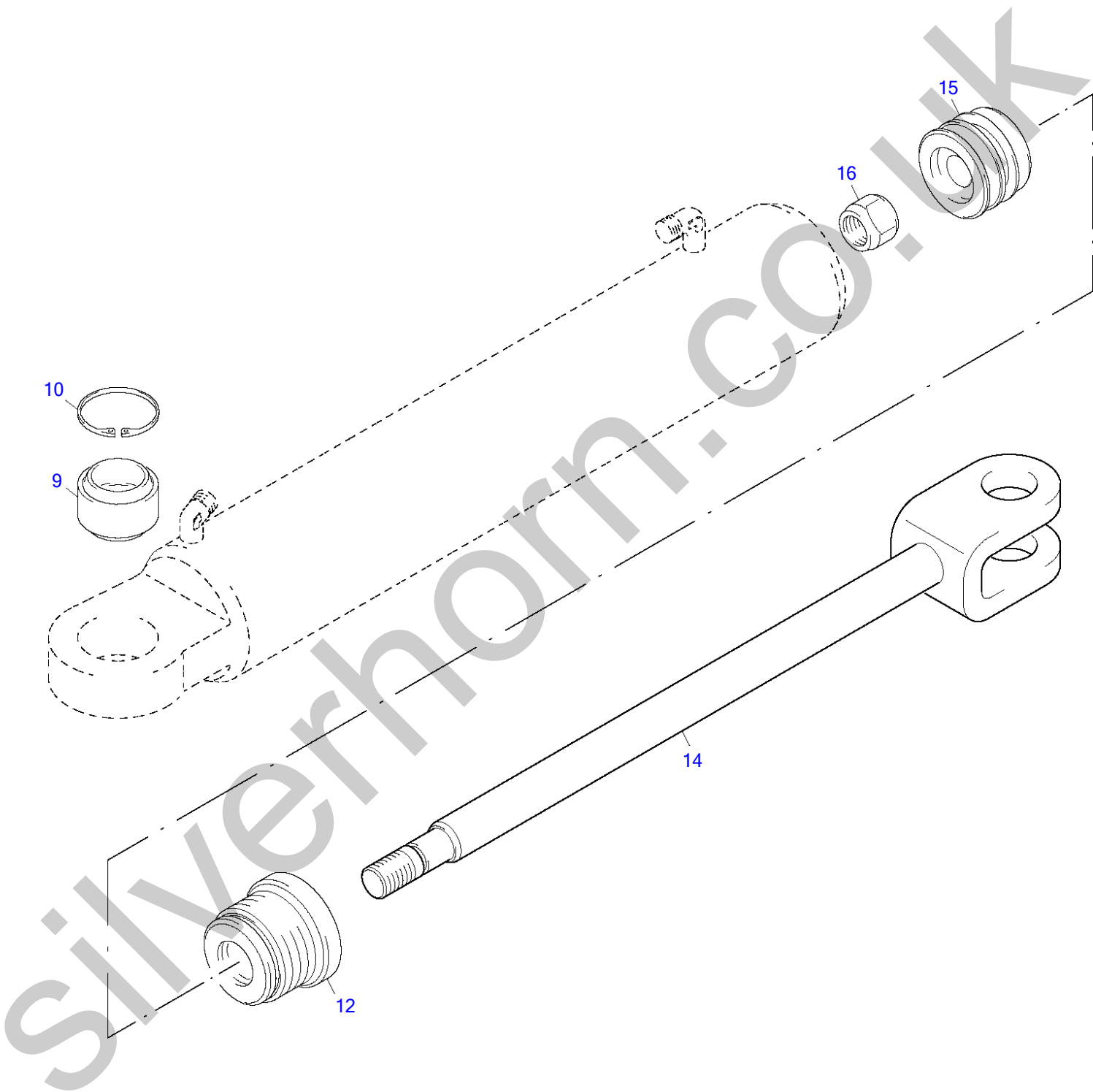
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
	8005560	Brake Throttle Valve	1				
1	1694986	Screw Plug A3C	1				
2	0893043	Washer A3C	1				
3	3960041	Pressure Spring	1				
4	0442888	Threaded Pin A3C	2				
5	0357908	Screw Plug A3C	1				
6	0314123	Circlip	1				
7	3960052	Shim	1				
	8011963	Seal Kit Compl	1				



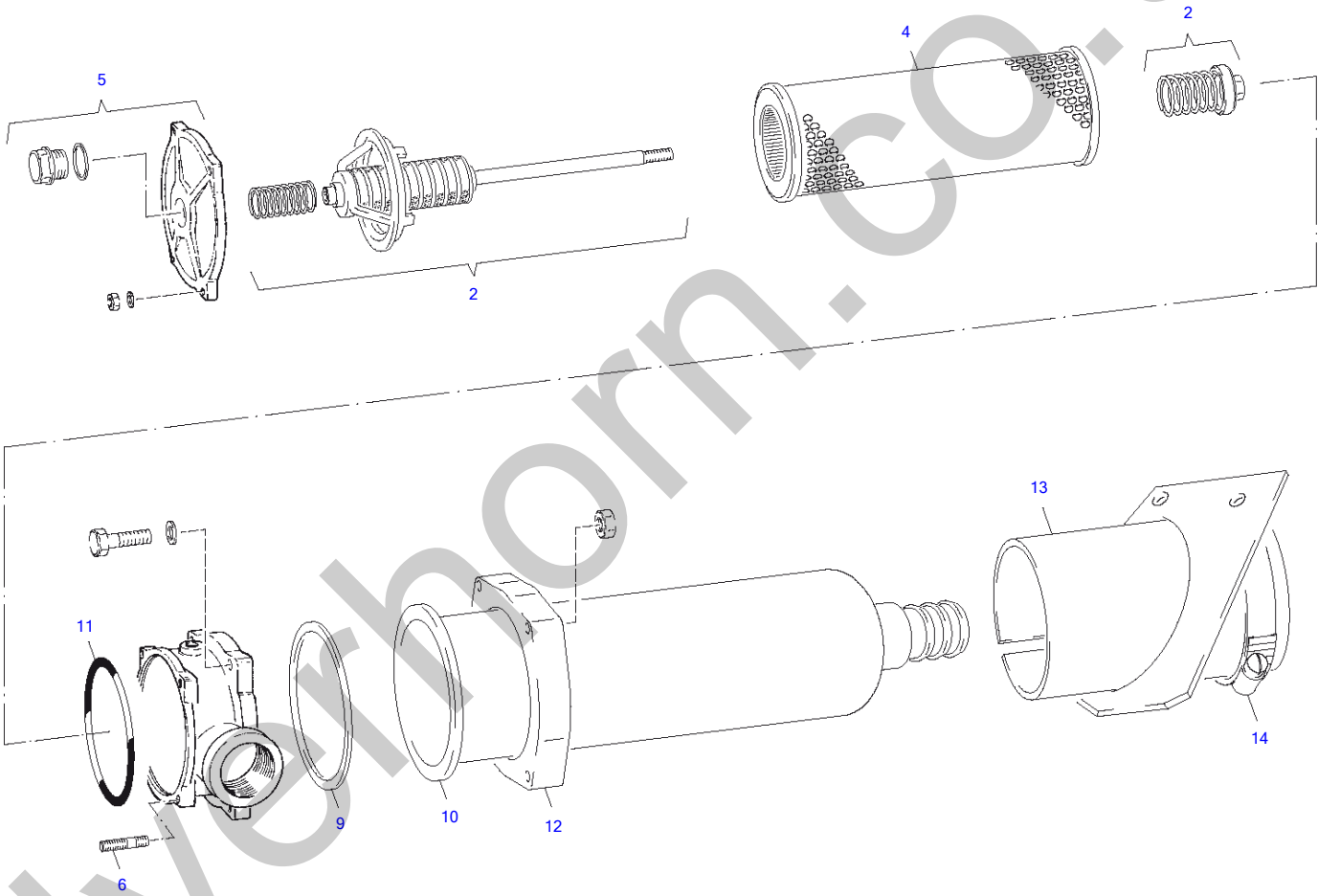
Item	Part number	Description	Working Ram				Remarks
			Q'ty	Chan.	Serial No.	Serv.	
	8017566	Working Cylinder	1				
8	0324590	Grease Nipple	1				
9	0465830	Spherical Bearing	2				
10	0318069	Circlip Tone 400	2				
11	0303528	Grease Nipple	1				
12	8017822	Guide Bush	1				
14	8017821	Piston Rod Compl	1				
15	8017820	Piston	1				
	8017819	Seal Kit	1				



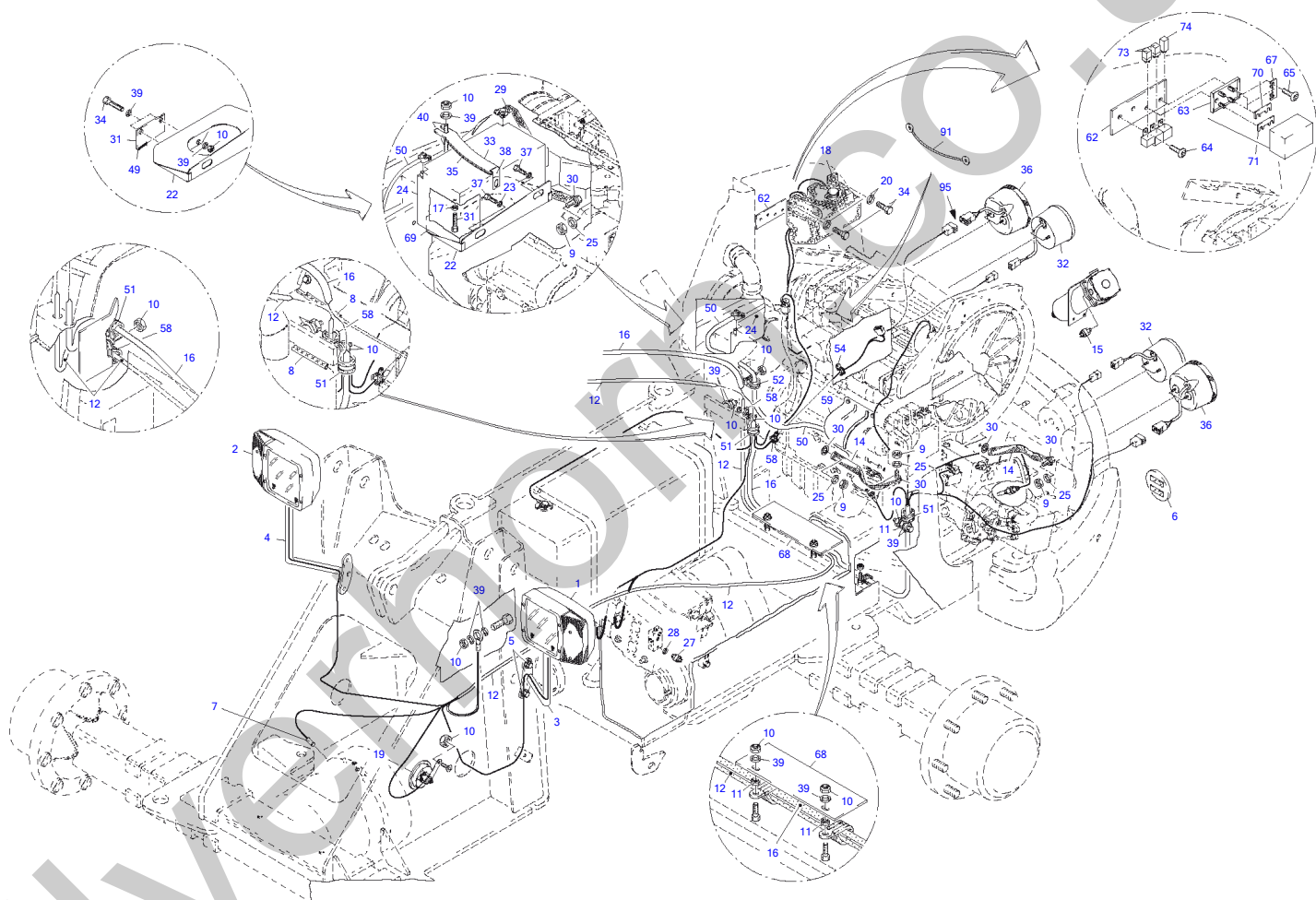
Item	Part number	Description	Lifting Cylinder				Remarks
			Q'ty	Chan.	Serial No.	Serv.	
	8017548	Lifting Cylinder	1				
8	0324590	Grease Nipple	1				
9	0465830	Spherical Bearing	1				
10	0318069	Circlip Tone 400	1				
12	8017818	Guide Bush	1				
14	8017817	Piston Rod	1				
15	8017815	Piston	1				
	8017814	Seal Kit	1				



Item	Part number	Description	Steering Cylinder				Remarks
			Q'ty	Chan.	Serial No.	Serv.	
	3959515	Steering Cylinder	1				
9	0447032	Spherical Bearing	1				
10	0318069	Circlip Tone 400	1				
12	0897650	Cylinder Nut	1				
14	3925117	Piston Rod Compl	1				
15	0897638	Piston Guide	1				
16	0897627	Hex Nut	1				
	0897672	Seal Kit 70/32	1				

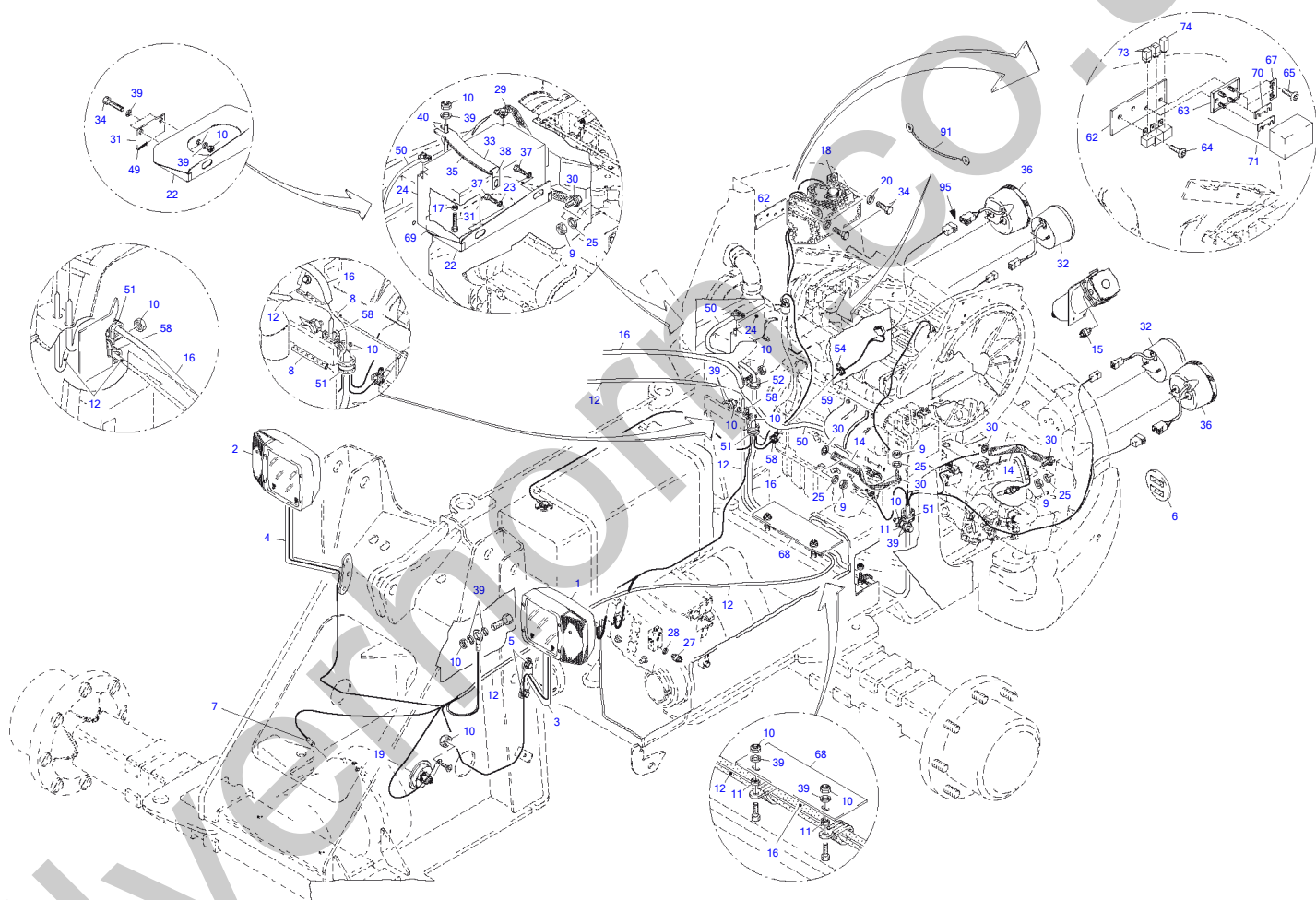


Item	Part number	Description	Return Filter				Remarks
			Q'ty	Chan.	Serial No.	Serv.	
	8009636	Return Filter	1				
	8008817	Return Filter	1				
2	8011824	Holder	1				
4	8012138	Conversion Kit	1				
5	8011965	Lid Compl	1				
6	2674713	Stud A3C	4				
9	1084820	Gasket	1				
10	8011826	Bottom Housing Part	1				
11	2918263	O-Ring	1				
12	8008932	Counter Flange	1				
13	8011519	Jacket Sheet	1				
14	1056893	cLIP nORMA	1				

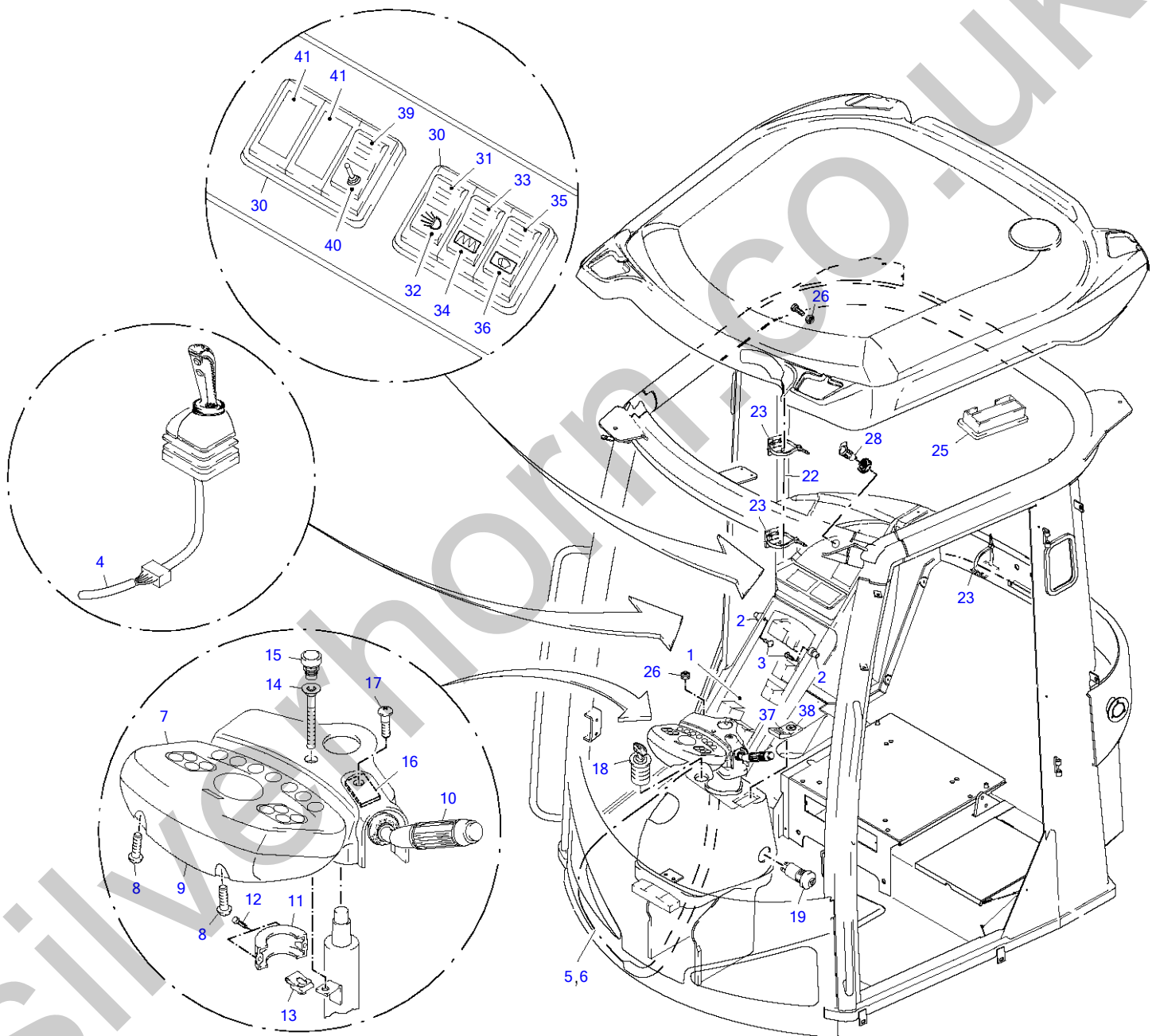


Electrical System

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
	8008690	Electrical System	1				
1	3928789	Left Headlight	1				
	0409672	Light Bulb H3 12V 55W	1				
	0377300	Light Bulb t4w 12V 4W	1				
	3981604	Light Bulb H7 12V 55W	1				
	0388450	Light Bulb P21W 12V 21W	1				
2	3928790	Right Headlight	1				
	0409672	Light Bulb H3 12V 55W	1				
	0377300	Light Bulb T4W 12V 4W	1				
	3981604	Light Bulb H7 12V 55W	1				
	0388450	Light Bulb P21W 12V 21W	1				
3	3929600	Left Holder	1				
4	3929611	Right Holder	1				
5	2916794	Self-Locking Screw	4				
6	3931579	Rear Reflector	2				
7	3929724	RPM Sensor	1				
	3981922	Gasket	1				
8	0935113	Profile Rubber 130 MM	2				
9	0327297	Hex Nut A3C	4				
10	0399760	Hex Nut A3C	13				
11	0893167	Hex Nut A3C	1				
12	8009235	Front Cable Set	1				
14	8004629	Ground Strap	2				
15	3927346	Pushbutton Switch	1				
16	8017124	Engine Cable Set	1				
18	2995299	Container with 2 Pumps	1				
	2995813	Pump	2				
	2995824	Lid	1				
	2995835	Grommet	2				
19	4666308	Horn 12V	1				
20	1356341	Washer A3C	2				
22	8008606	Battery Retainer	1				
24	4615852	Battery	1				
25	2481243	Serrated Washer A3C	5				
27	3963555	Brake Light Switch	1				
28	0321779	Usit Ring U	1				
29	8005421	Ground Strap	1				
30	0492935	Lock Washer	5				
31	8019173	Plate ZN	1				
32	3927197	Rear Light	2				
	0388450	Light Bulb P21W 12V 21W	1				
33	8008286	Holder	1				
34	0893236	Hex Head Screw A3C	4				
35	0909304	Profile Rubber 170 MM	1				
36	8012422	Rear Reflector Compl	2				
	0388450	Light Bulb P21W 12V 21W	2				
	0313279	Light Bulb R10W 12V 10W	1				
37	2449607	Serrated Hex Head Screw	2				
38	8008258	Holder	1				
39	2481254	Serrated Washer A3C	13				
40	8019286	Threaded Rod A3C	1				
47	3940901	Washer A3C	8				
49	0935113	Profile Rubber 110 MM	1				
50	8009414	Positive Cable Compl	1				
51	2443587	Clip Norma	2				
52	1009352	Clip Norma	2				
54	2443576	Clip Norma	3				
55	4651710	Clip Norma	1				
58	1782789	Clip Norma	2				
59	0417069	Starter Protection Cap	1				
60	1703104	Clip Norma	2				
62	8011517	Plate	1				
63	8009049	Fuse Holder	1				
64	3934378	Oval Head Screw A3R	2				
65	3937360	Screw	2				
67	8009052	Bridge	1				
68	3931488	Plate	1				
69	2457425	Plate	1				

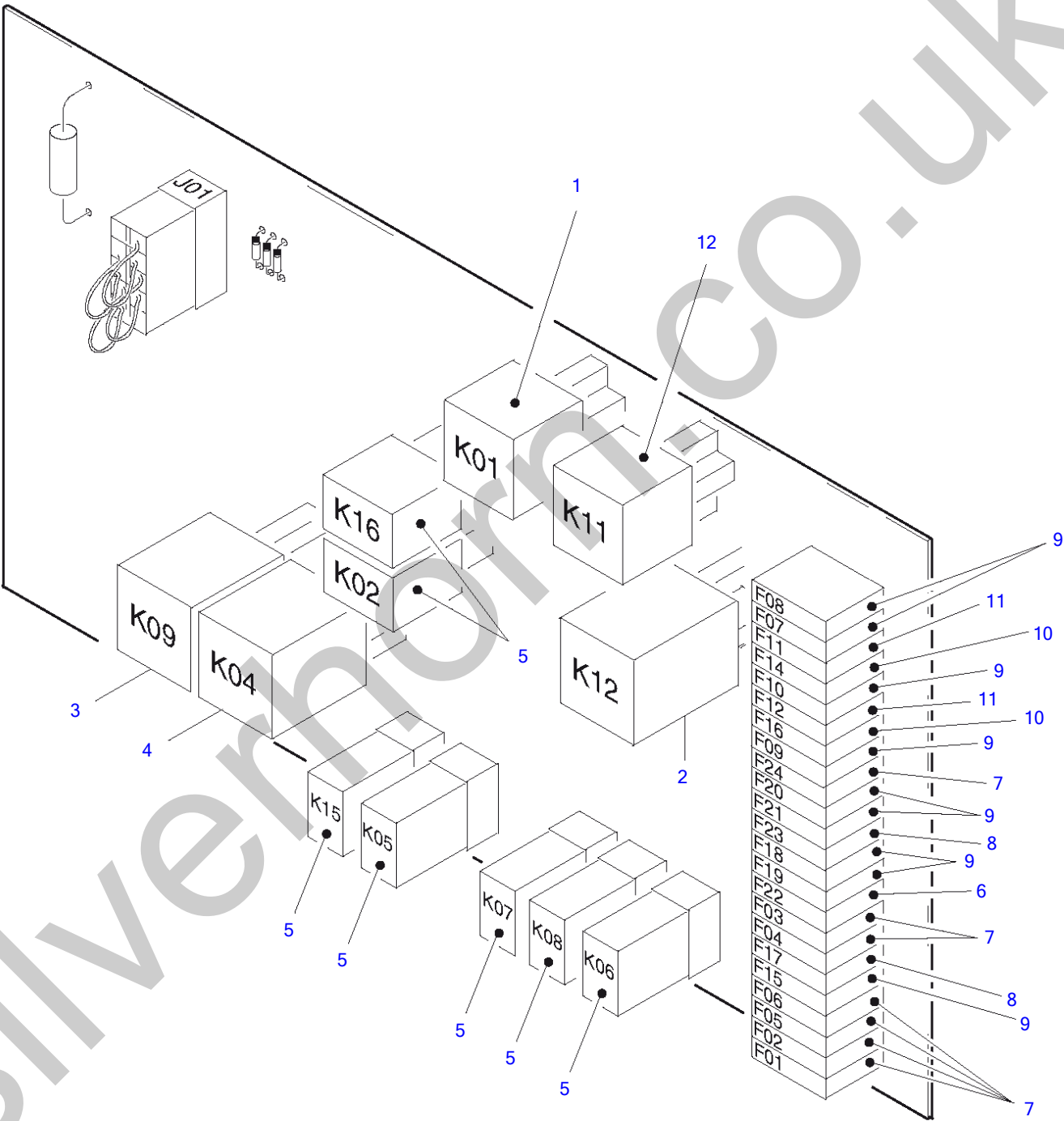


Item	Part number	Description	Electrical System				Serv.	Remarks
			Q'ty	Chan.	Serial No.			
70	2980770	Fuse 80A	1					
71	8009053	Fuse 40A	1					
73	3929586	Relay	2					
74	8009487	Control Unit 12V	1					
91	3766170	Cable	1					
92	0893076	Washer A3C	2					
93	0893134	Hex Nut A3C	2					
95	8010481	Warning Buzzer Kit	1					



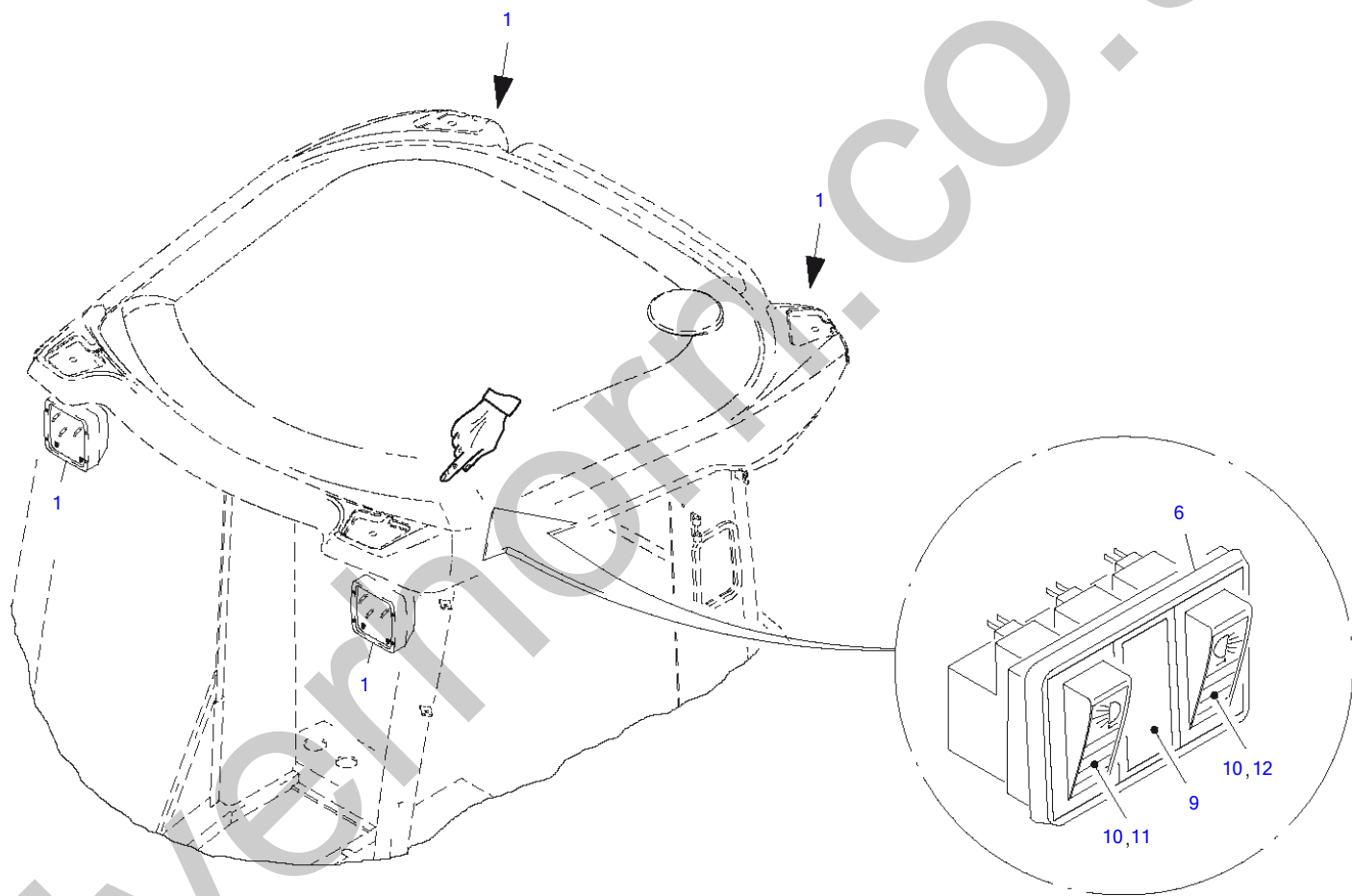
Electrical System Cabin

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
	8008388	Electrical System	1				
1	8008597	Printed Circuit Board	1				
2	3940809	Nut	4				
3	1631765	Hex Head Cap Screw	4				
4	8009236	Joystick Cable Set	1				
5	8008598	Cabin Cable Set	1				
6	8009237	Display Cable Set	1				
7	8008592	Display Compl	1				
	8013964	Light Bulb	1				
	0335366	Light Bulb	1				
	8013963	Light Bulb	14				
8	3978370	Oval Head Screw A3R	1				
9	3973693	Dashboard	1				
10	3926776	Switch	1				
11	3926787	Bail	1				
12	0307544	Hex Head Cap Screw	2				
13	0478675	Nut Holder	2				
14	3976607	Countersunk Screw	1				
15	3976629	Laminar Plug	1				
16	3935346	Plate	1				
17	3978381	Raised Counters H Screw	1				
18	3928143	Ignition Lock	1				
	3643912	Ignition Key	1				
19	3933128	Switch 12V	1				
22	8008599	Cabin Cable Set	1				
23	3977119	Plate	9				
25	3927186	Courtesy Light	1				
	0335344	Light Bulb Soffitte	1				
26	0399760	Hex Nut A3C	2				
28	1719419	Socket	1				
30	1663821	Mounting Frame	2				
31	3972909	Switch	1				
32	1719033	Decal	1				
33	8005311	Button 12V	1				
34	8005312	Decal	1				
35	3972943	Switch	1				
36	1718985	Decal	1				
37	4671952	Switch 12V	1				
38	1719135	Decal	1				
39	4674353	Switch 12V	1				
40	3765828	Decal	1				
41	1359720	Cover	2				

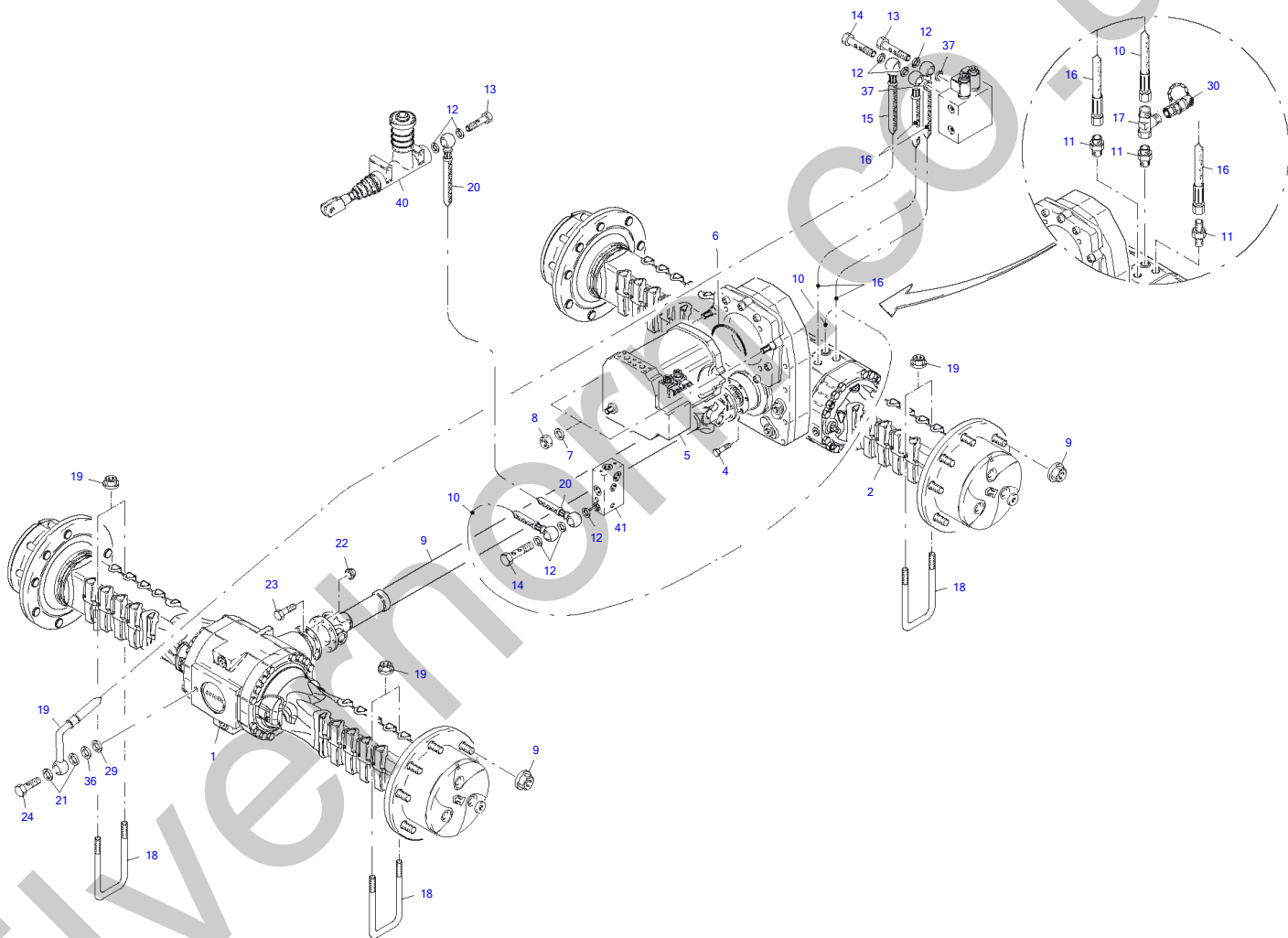


Printed Circuit Board

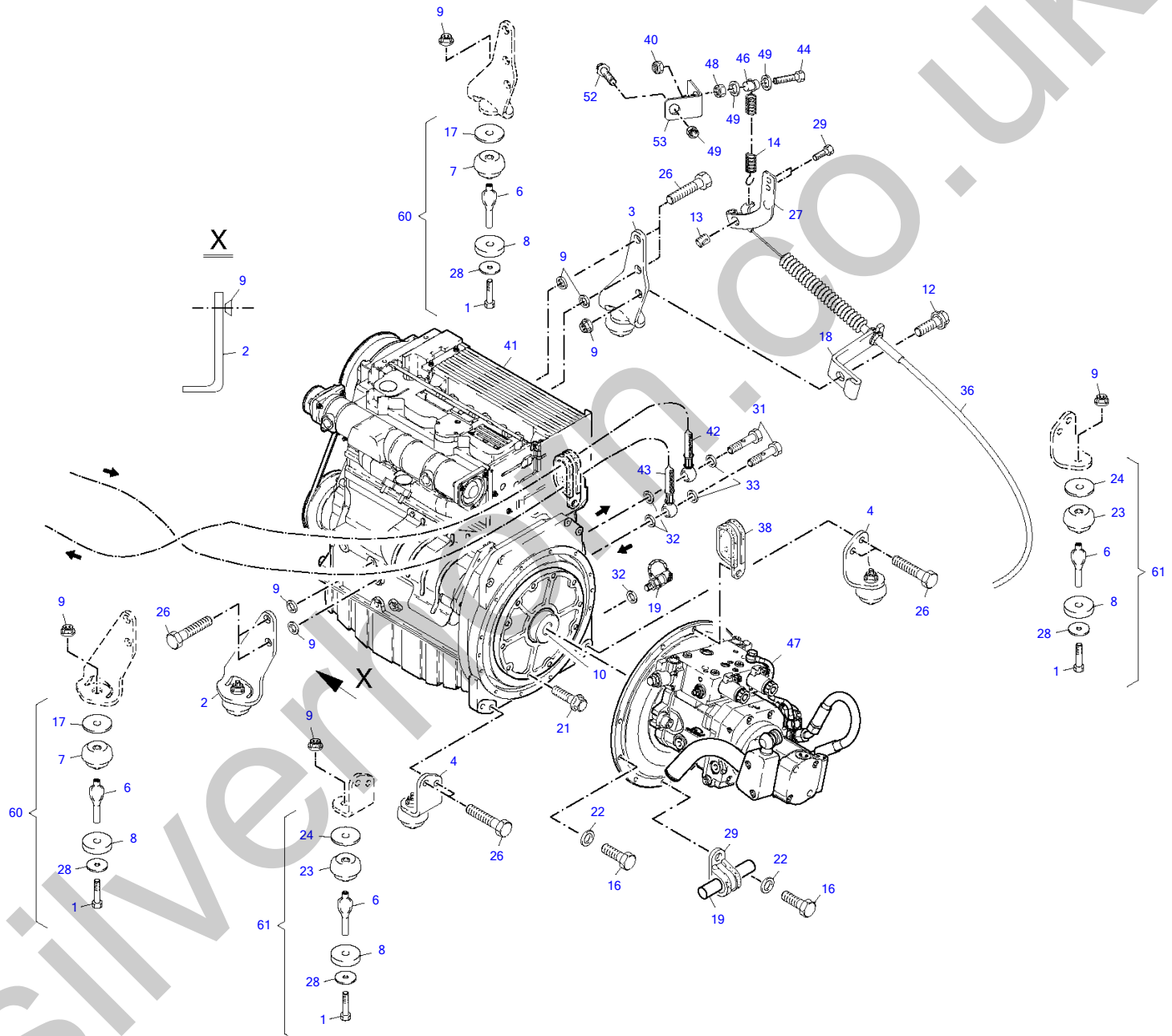
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
	8008597	Printed Circuit Board	1				
1	8009370	Relay	1				
2	8005320	Time Control Unit	1				
3	3935277	Signal Transmitter	1				
4	8008996	Special Relay 12V 10/15A	1				
5	1724325	Relay	7				
6	1719237	Fuse 5.0A	1				
7	1719248	Fuse 7.5A	7				
8	1719259	Fuse 10.0A	2				
9	1719260	Fuse 15.0A	9				
10	1719464	Fuse 25.0A	2				
11	3933117	Fuse 30.0A	2				
12	8009368	Relay 12V 20/30A	1				



Item	Part number	Description	Working Headlight				Remarks
			Q'ty	Chan.	Serial No.	Serv.	
	8009633	Working Headlight	1				
1	8012513	Working Headlight rear	2				
	8012513	Working Headlight front	2				
6	8009485	Mounting Frame	1				
9	1359720	Cover	2				
10	4674353	Switch 12V	2				
11	1718996	Decal	1				
12	1719000	Decal	1				

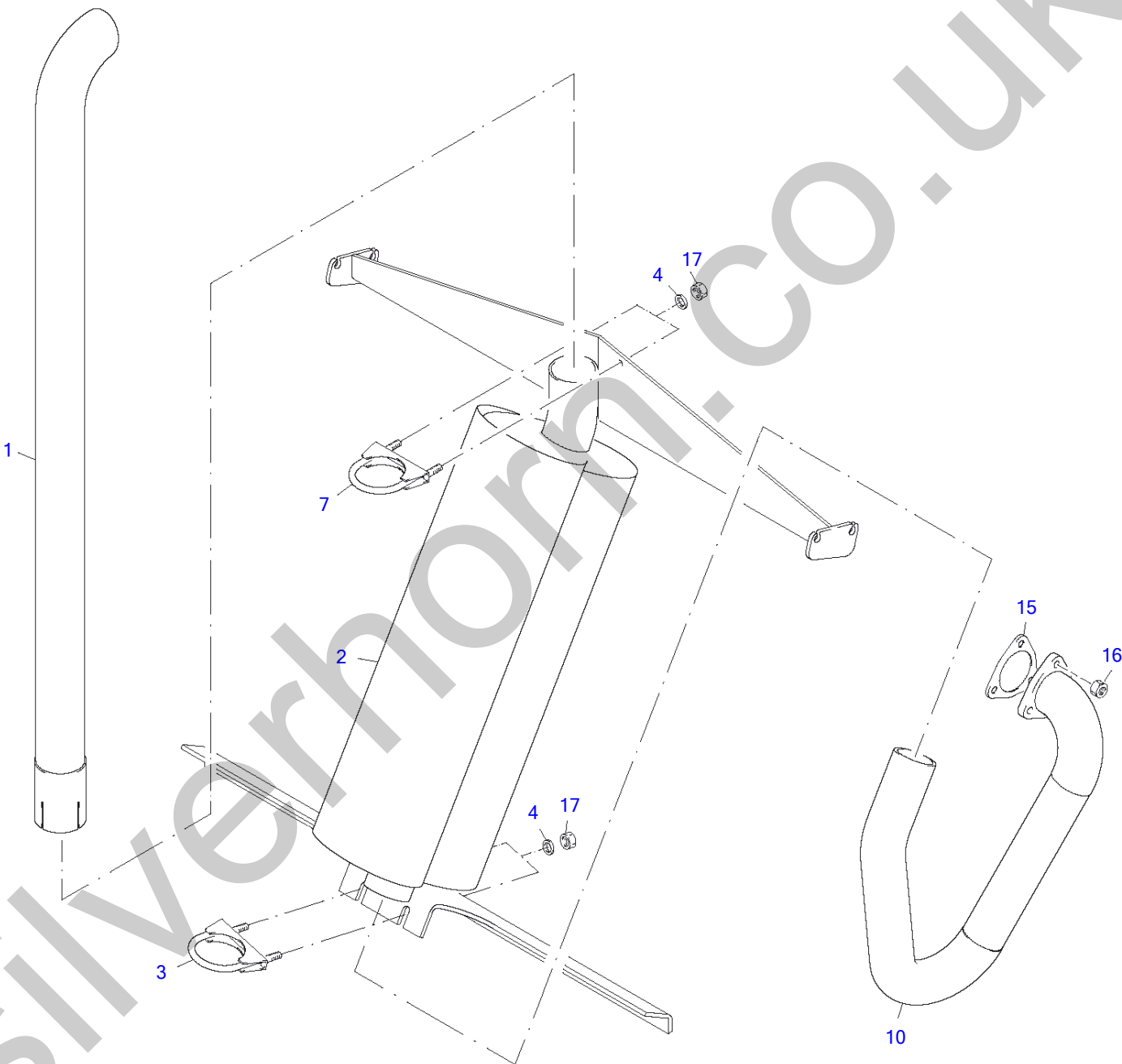


Item	Part number	Description	Drive Set		Chan.	Serial No.	Serv.	Remarks
			Q'ty					
	8017415	Drive Set	1					
1	8006363	Front Axle	1					
2	8006364	Rear Axle	1					
3	8010968	Cardan Shaft	1					
4	8009782	Serrated Hex head Screw	6					
5	8016981	Oil Motor	1					
6	0391546	O-Ring	1					
7	2905928	Washer HV	2					
8	1663967	Hex Nut A3C	2					
9	1705651	Spherical Collar Nut	32					
10	8008165	HP Hose 6 X 1350	1					
11	4648704	Screw Connection A3C	3					
12	0350898	Usit Ring U	8					
13	0862944	Hollow Screw A3C	2					
14	2980827	Hollow Screw A3C	2					
15	8008233	Hose Line 6 X 3300	1					
16	8008176	Hose Line 6 X 1000	2					
17	2903937	Screw Connection A3C	1					
18	8002505	Clamping Yoke	4					
19	0459547	Galvanized Nut	8					
20	3745733	HP Hose 6 x 850	1					
21	0373588	Usit Ring U	2					
22	1722787	Serrated Nut	6					
23	0442991	Hex Head Screw	6					
24	3929815	Hollow Screw S A3C	1					
25	0858506	Usit Ring U	1					
30	1616551	Screw Coupling	1					
36	3938849	Washer A3C	1					
37	3768296	Gasket A3C	2					
40	8003354	Main Brake Cylinder	1					
41	8005490	Inching Actuator	1					

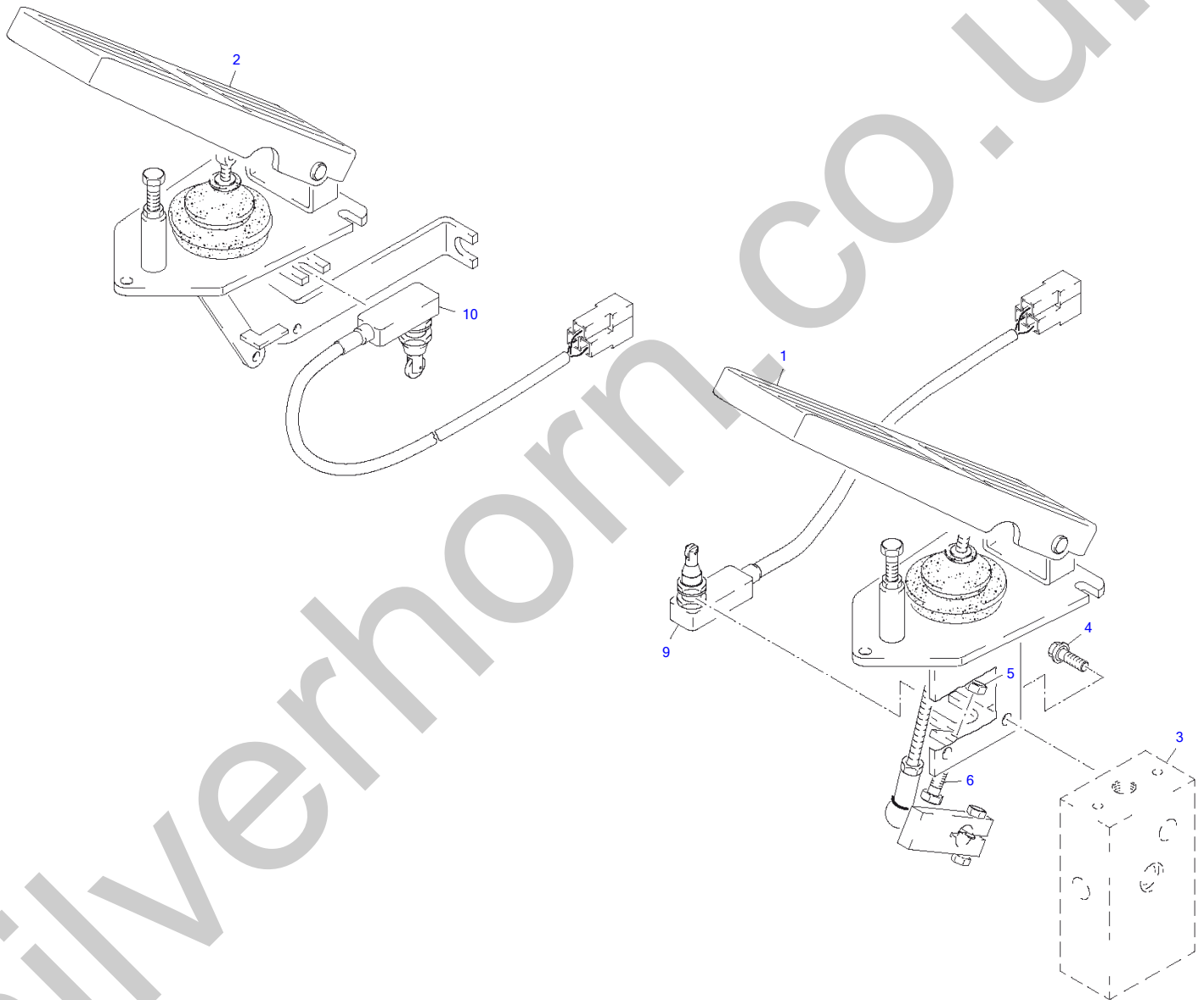


Diesel Engine Compl

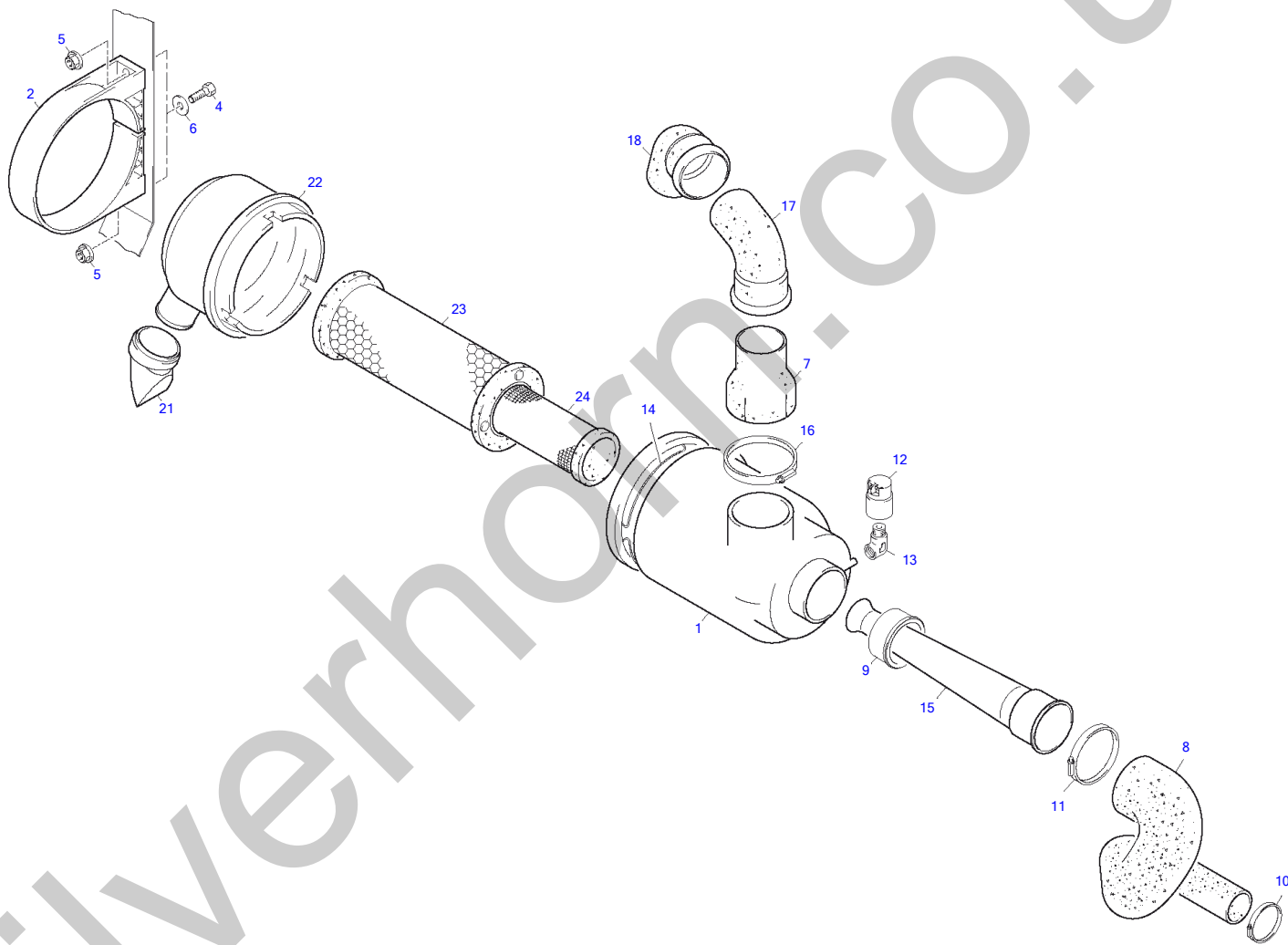
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
	8011116	Diesel Engine Compl	1				
1	395653	Hex Head Screw	4				
2	8016658	Engine Bearing	1				
3	8016640	Engine Bearing	1				
4	8016633	Engine Bearing	1				
5	8012236	Spring Washer	4				
6	8009129	Sleeve	4				
7	8012143	Rubber Element	2				
8	3924241	Rubber Washer	4				
9	2481652	Serrated Nut	5				
10	8002592	Coupling Bowex	1				
11	8017230	Flange SAE 4	1				
12	1050604	Self-Locking Screw	1				
13	2964485	Threaded Coupling	1				
14	1016828	Draw Spring Compl	1				
15	0908632	Hose 50 MM	1				
16	0893372	Hex Head Screw A3C	11				
17	8015946	Washer A3C	2				
18	8010699	Plate	1				
19	2444555	Oil Drain Plug	1				
21	0366636	Self-Locking Screw	6				
22	2481243	Serrated Washer A3C	11				
23	8015852	Rubber Element	2				
24	8018943	Washer A3C	2				
25	2987039	Clip Norma	1				
26	2480979	Serrated Hex Head Screw	8				
27	3951879	Lever	1				
28	8012476	Washer A3C	4				
29	2982534	Serrated Hex Head Screw	2				
31	2471354	Hollow Screw A3C	2				
32	0302061	Gasket A	3				
33	0462780	Usit Ring U	2				
36	3950527	Bowden Cable	1				
38	8000103	Clip Norma	1				
40	0487336	Hex Nut A3C	1				
41	8015802	Deutz Engine D 12V	1				
42	3931966	Heater Hose 13 X 1025	1				
43	3931977	Heater Hose 13 X 1100	1				
44	0893270	Hex Head Screw A3C	1				
45	2992014	Serrated Washer A3C	2				
46	8009224	Hose 7 MM	1				
47	8017230	Oil Pressure Pump	1				
48	0893178	Hex Nut A3C	1				
49	0893167	Hex Nut A3C	1				
52	2449607	Serrated Hex Head Screw	1				
53	8016137	Angle	1				
60	8016405	Engine Support Kit	2				
61	8019002	Engine Support Kit	2				



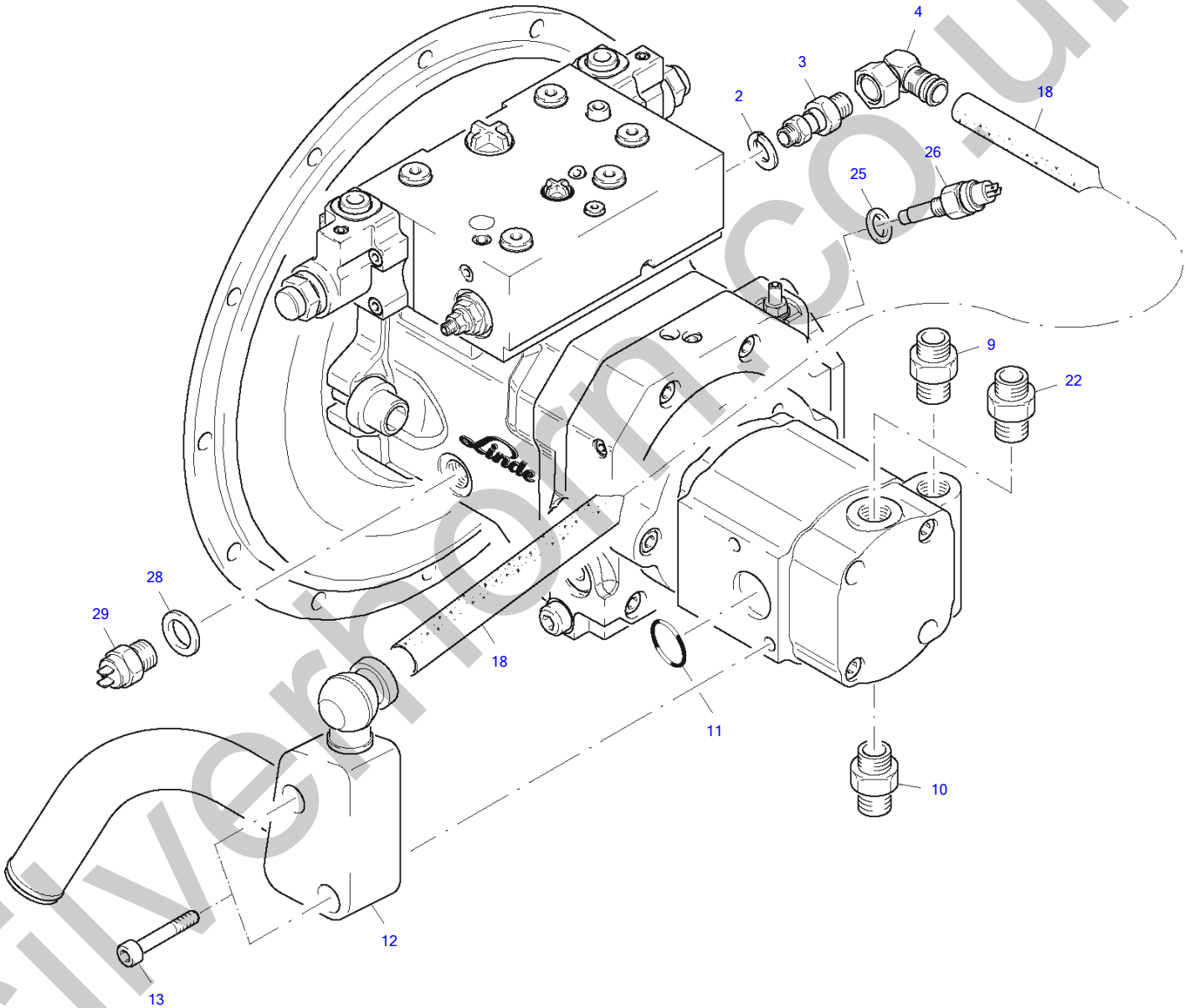
Item	Part number	Description	Exhaust System				Remarks
			Q'ty	Chan.	Serial No.	Serv.	
	8008274	Exhaust System	1				
1	2967182	Pipe	1				
2	8008418	Sound Absorber	1				
3	2981851	Bracket Clip	1				
4	2481254	Serrated Washer A3C	4				
7	3768343	Bracket Clip	1				
10	3931546	Exhaust Pipe	1				
15	2994312	Gasket	1				
16	0409081	Hex Nut	3				
17	1722787	Serrated Nut	4				



Inching Actuator						
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv. Remarks
	8005490	Inching Actuator	1			
1	8005599	Inching Actuator	1			
2	3952870	Gas Control	1			
3	8005560	Brake Throttle Valve	1			
4	2982534	Serrated Hex Head Screw	2			
5	0893178	Hex Nut A3C	1			
6	8005597	Adjusting Screw	1			
9	3989759	W Cable Switch	1			
10	3989748	W Cable Switch Compl	1			

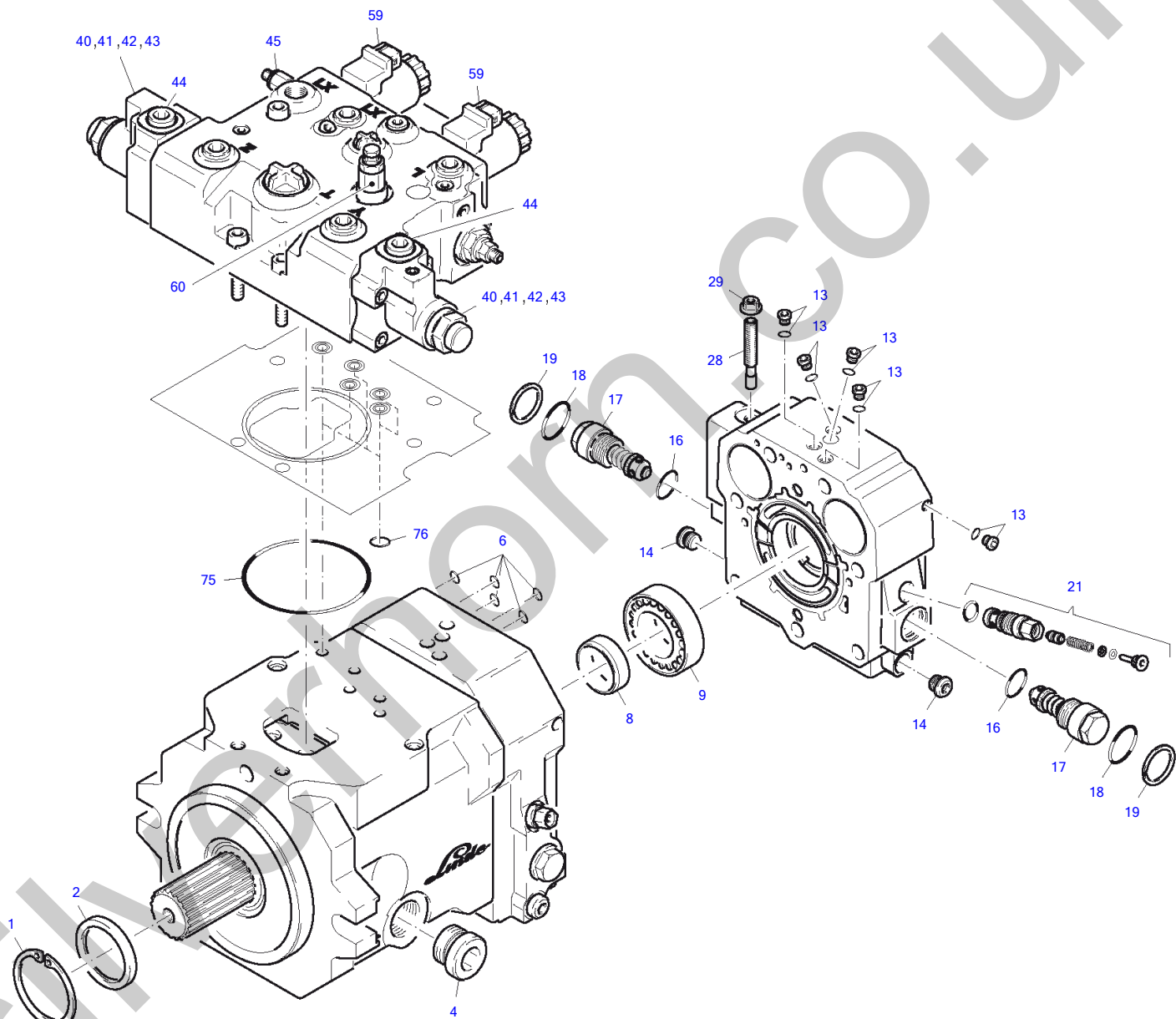


Air Filter System						
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv. Remarks
	3944347	Air Filter System	1			
1	2981099	Air Filter	1			
	2995357	Housing	1			
2	3929780	Clamp	1			
4	1307079	Hex Head Screw A3C	2			
5	1722787	Serrated Nut	2			
6	2481254	Serrated Washer A3C	2			
7	3944336	Adapter	1			
8	3931079	Manifold	1			
9	2997780	Reducing Ring	1			
10	1349886	Clamp	1			
11	3745379	Clip Norma	1			
12	2913166	Low Pressure Indicator	1			
13	2988212	Angular Connection	1			
14	2997326	Repair Bracket	3			
15	2969651	Pipe	1			
16	1349717	Clamp	1			
17	2992956	Pipe Bend	1			
18	2992967	Pipe Bend	1			
21	2981135	Air Filter Valve	1			
22	2984649	Lid	1			
23	2981113	Filter Element	1			
24	2981124	Filter Element	1			



Oil Pressure Pump Compl

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
	8017230	Oil Pressure Pump Compl	1				
1	8016978	Oil Pressure Pump Compl 12V	1				
2	2980792	Usit Ring U	1				
3	8017417	Non-Return Valve Cone	1				
4	8017401	Screw Connection	1				
9	2908501	Screw Connection A3C	1				
10	2907657	Screw Connection A3C	1				
11	0317864	O-Ring	1				
12	8013985	Aspiration Mouth Compl	1				
13	0892962	Hex Head Cap Screw	2				
18	8006759	LP Hose 350 MM	1				
22	2904958	Screw Connection A3C	1				
25	0373588	Usit Ring U	1				
26	1749244	Temperature Switch	1				
28	2980792	Usit Ring U	1				
29	2989575	Temperature Switch	1				

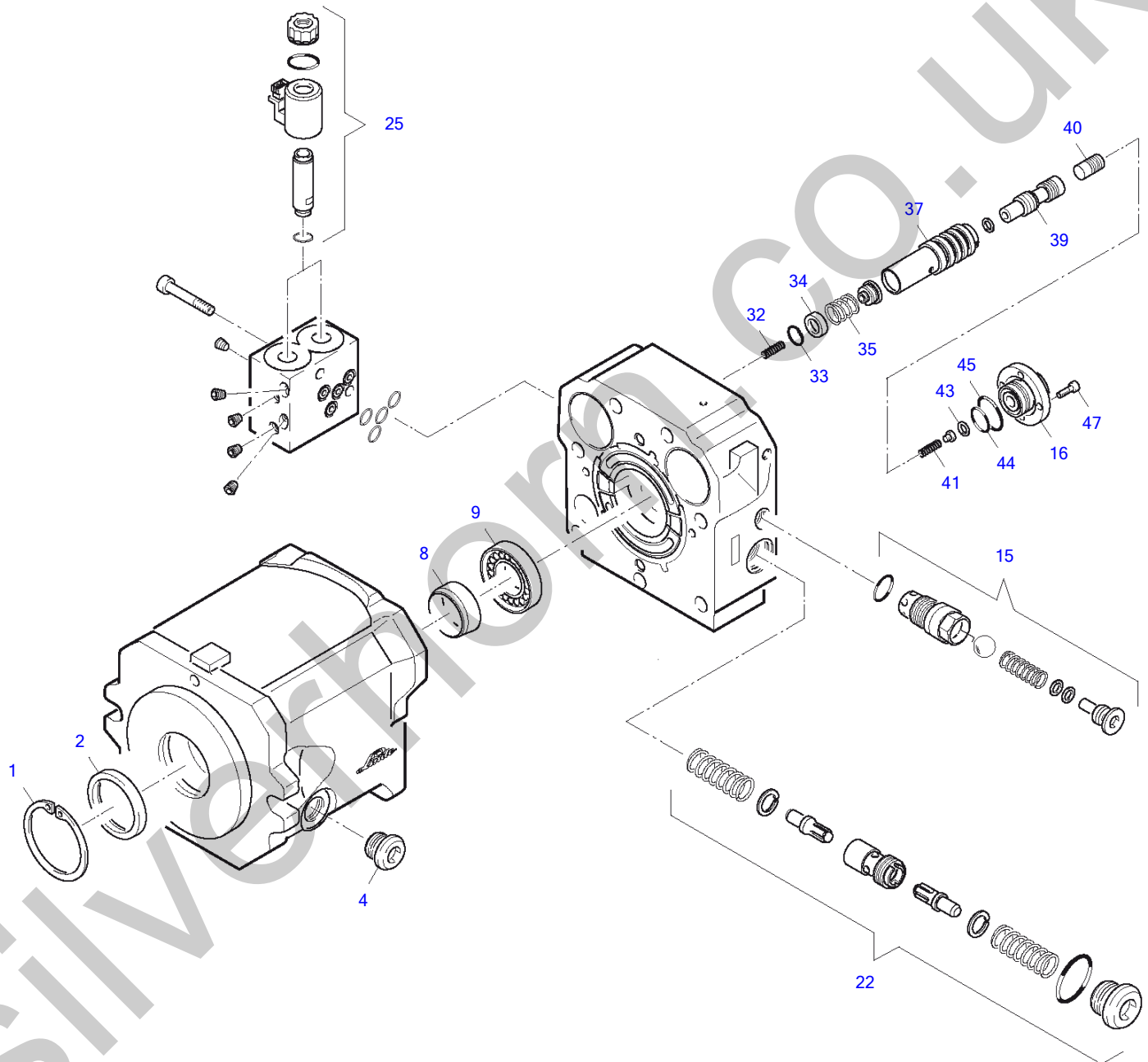


Oil Pressure Pump 12V

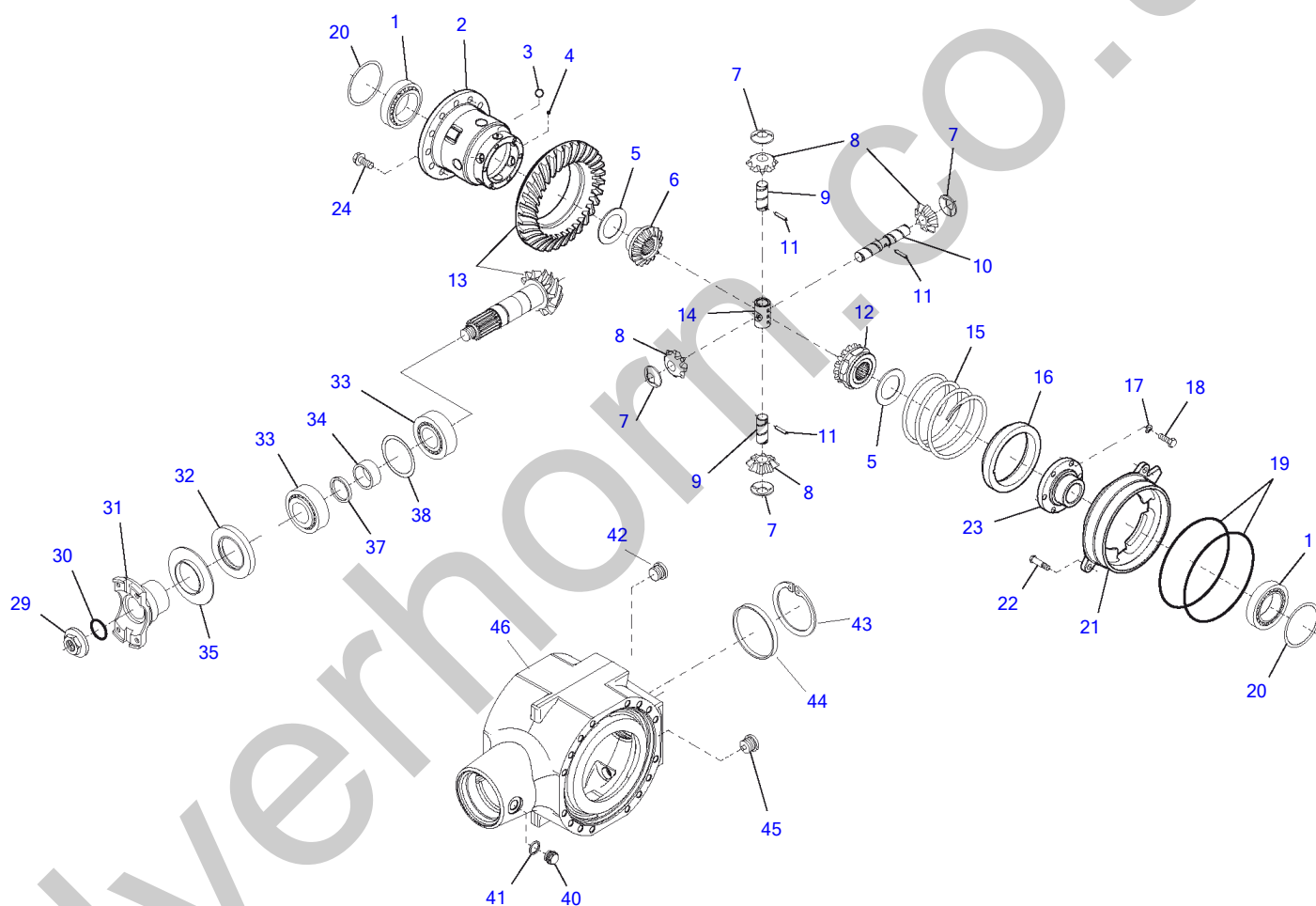
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
	8016978	Oil Pressure Pump 12V	1				
1	0442786	Circlip Tone 400	1				
2	3987417	Rotary Shaft Seal	1				
4	0826100	Screw Plug	1				
6	0848366	O-Ring	5				
8	8006056	Ball Race	1				
9	8006057	Conical Bearing	1				
13	8006097	Screw Plug	5				
14	0864719	Screw Plug	2				
16	8006058	O-Ring	2				
17	8006059	Pressure Control Valve	2				
18	1059998	O-Ring	2				
19	8006060	Thrust Ring	2				
21	3986541	Feed Pressure Valve	1				
28	8019296	Threaded Pin	1				
29	1619612	Nut	1				
40	8019288	Lid	2				
41	0848355	O-Ring	2				
42	0897003	O-Ring	2				
43	8006088	Screw Plug	2				
44	8006025	Reinforcement	2				
45	8006069	Feed Pressure Valve	1				
59	8017692	Control Magnet	2				
60	8019291	Pressure Control Valve	1				
75	0848582	O-Ring	1				
76	8006099	O-Ring	5				

Oil Pressure Pump Compl 12V

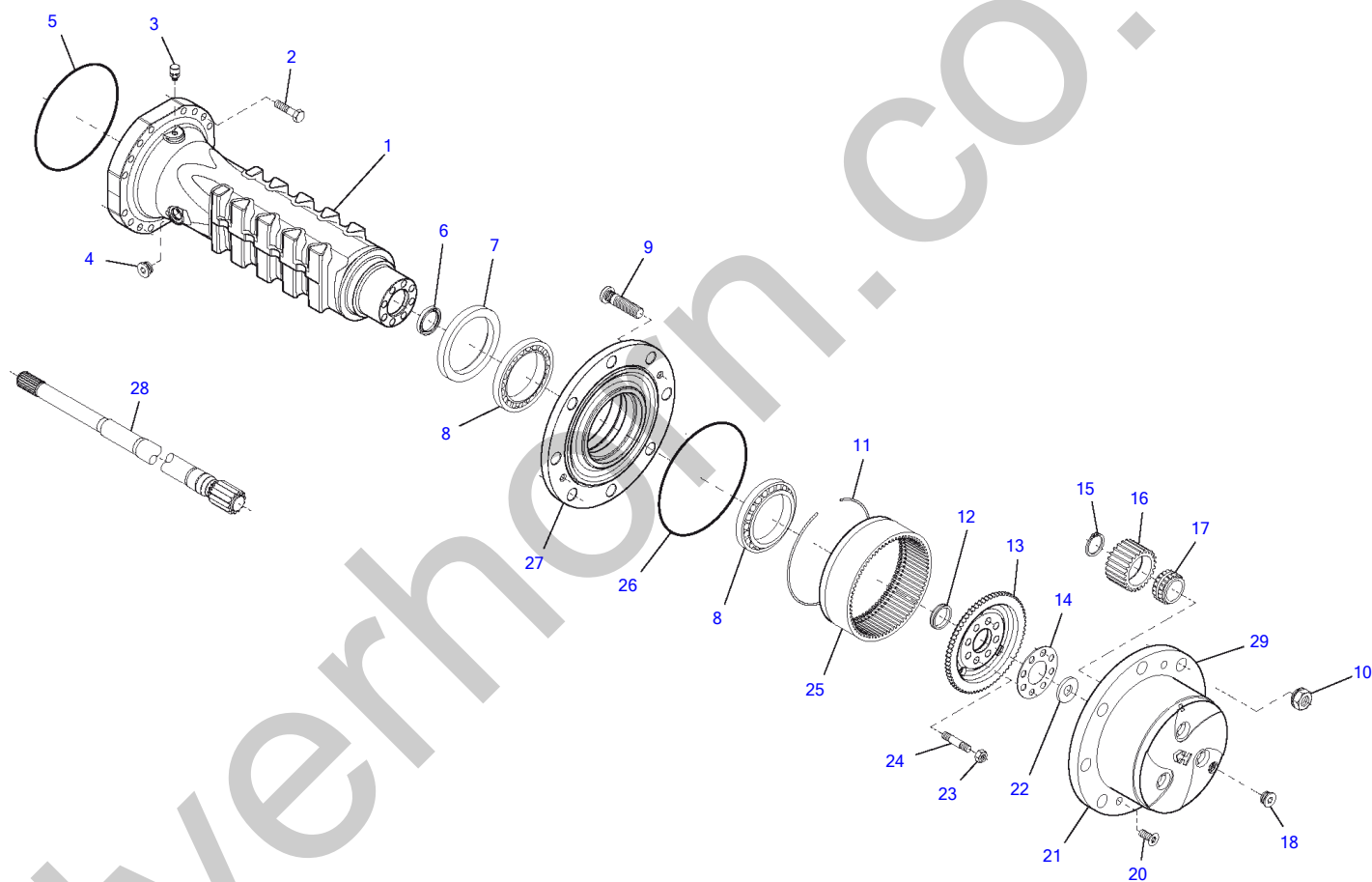
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
	8016978	Oil Pressure Pump Compl 12V	1				
1	8019285	Filter Flange	1				
2	8006103	Threaded Bush	1				
3	8018978	Filter	2				
4	1011243	O-Ring	1				
5	8019297	O-Ring	1				
6	8019298	Nozzle	1				
8	0864719	Screw Plug	1				
9	0893009	Hex Head Cap Screw	2				
10	0373588	Usit Ring U	4				
11	0311528	Hollow Screw A3C	2				
12	8019273	Conduit	1				
21	8002589	Flange SAE 4	1				
22	2905928	Washer HV	2				
23	3962372	Hex Head Screw V-Plus	2				
24	8019281	Coupling Sleeve	1				
25	8019283	O-Ring	4				
26	8006076	O-Ring	8				
27	8019282	Intermediate Flange	1				
28	1314056	Hex Head Cap Screw	2				
29	8019284	O-Ring	1				
30	8017234	Oil Pressure Pump	1				
31	8019272	Hex Head Cap Screw	2				
32	8019659	Screw Connection A3C	1				
33	8019274	Hose Line	1				
34	8019657	Screw Connection A3C	1				
	8019292	Seal Kit Compl	1				



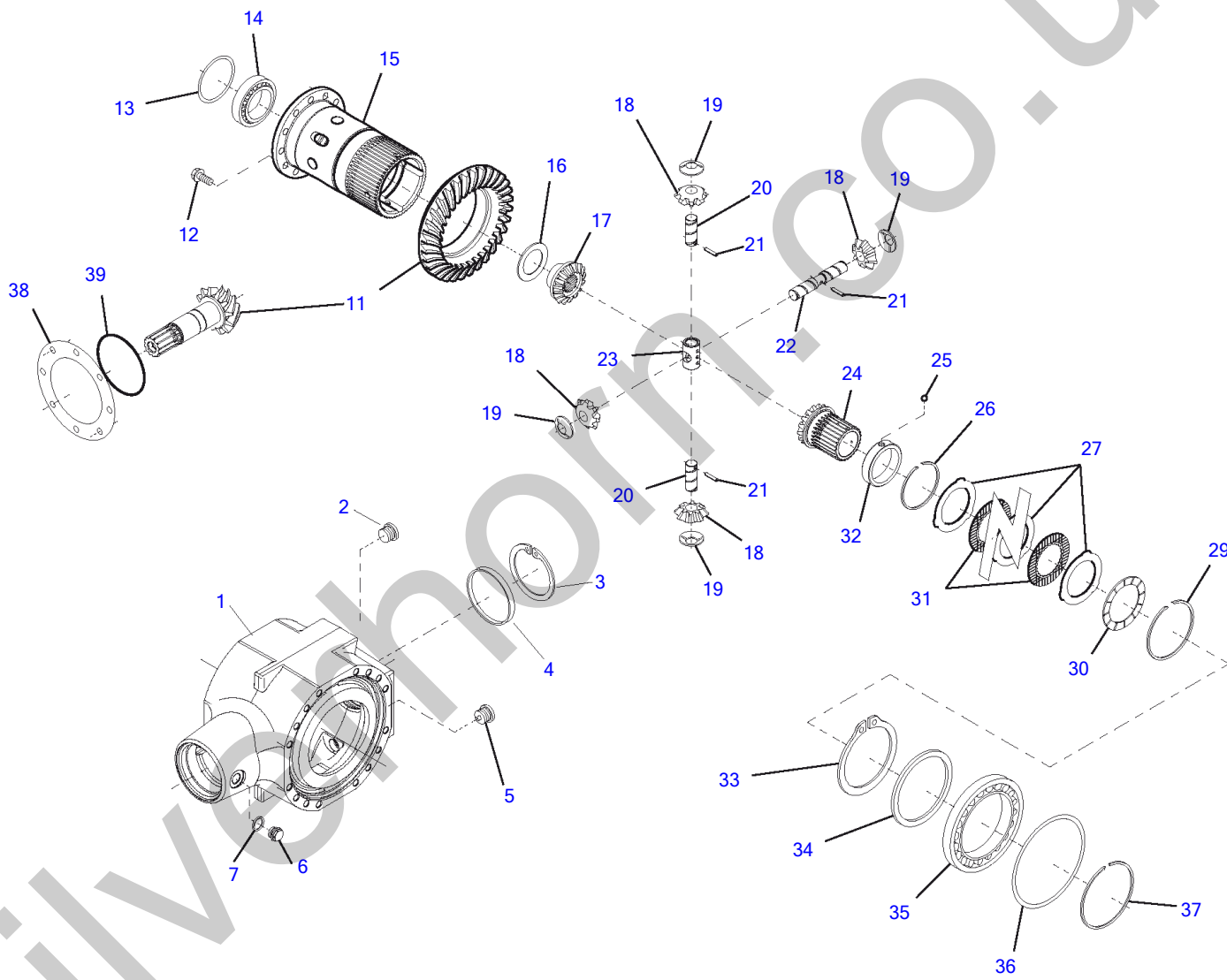
Item	Part number	Description	Oil Motor			
			Q'ty	Chan.	Serial No.	Serv. Remarks
	8016981	Oil Motor 12V	1			
	8020919	Oil Motor	1			
1	1639490	Circlip Tone 400	1			
2	3622382	Oil Seal	1			
4	0826100	Screw Plug	1			
8	8019427	Ball Race	1			
9	1388076	Conical Bearing	1			
15	3963975	Pressure Control Valve	1			
22	1722856	Switch-Over Valve	1			
25	8017692	Control Magnet	2			
32	3997428	Pressure Spring	1			
33	3987439	Circlip	1			
34	3987440	Spring Plate	1			
35	3987451	Pressure Spring	1			
37	3987473	Bush	1			
39	3987484	Pilot	1			
40	3987495	Piston	1			
41	3987508	Pressure Spring	1			
43	1388509	Shim	3			
44	1617472	O-Ring	1			
45	3971942	O-Ring	1			
46	8019442	Lid	1			
47	2658031	Hex Head Cap Screw	4			
	3971931	Seal Kit Compl	1			



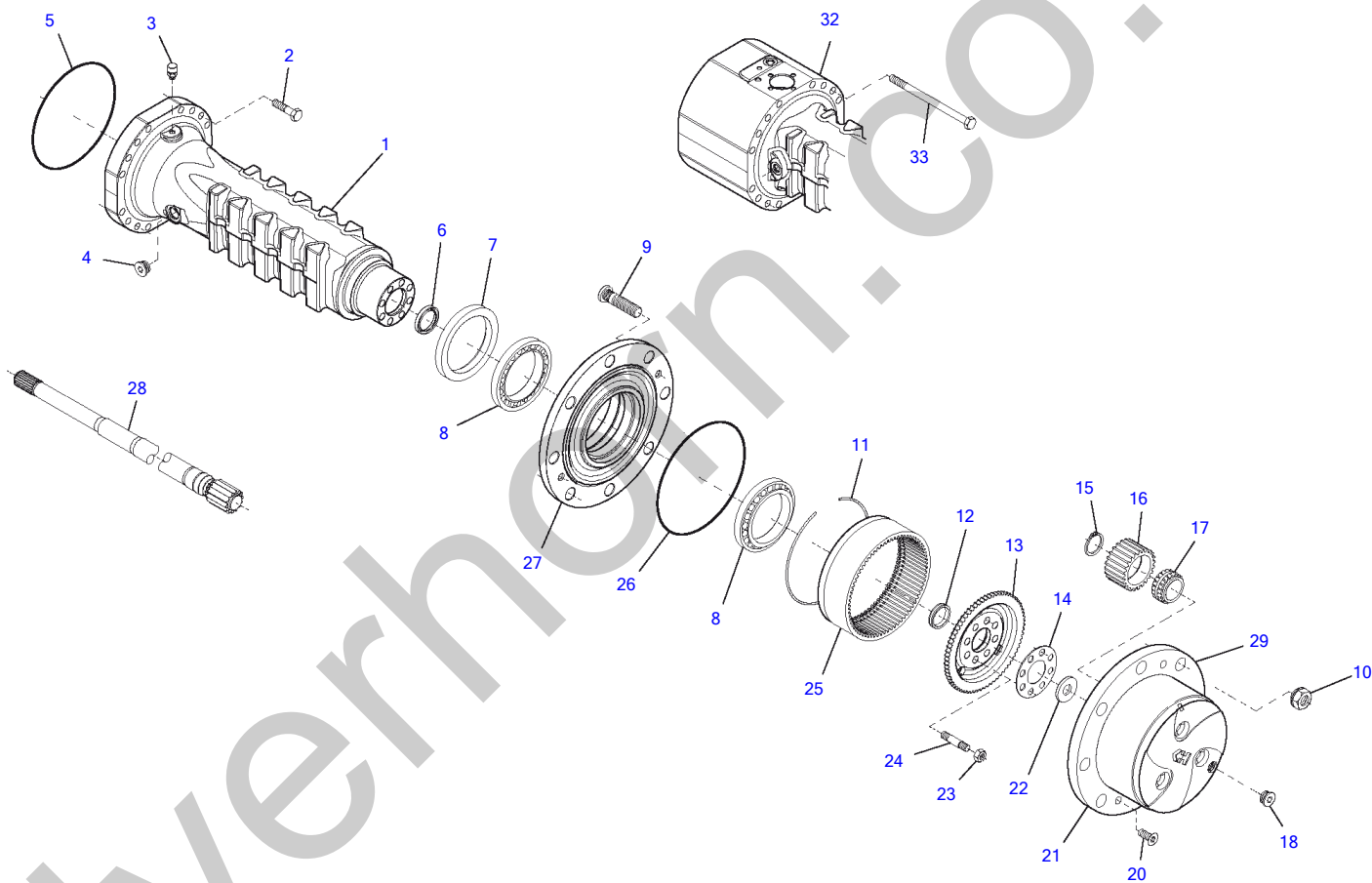
Item	Part number	Description	Front Axle				Remarks
			Q'ty	Chan.	Serial No.	Serv.	
	8006363	Front Axle	1				
1	0358169	Conical Bearing	2				
2	8009243	Differential Housing	1				
3	3984118	Ball	6				
4	8009244	Ball	1				
5	2983273	Washer	2				
6	2983262	Side Shaft Wheel	1				
7	2915464	Washer	4				
8	2915475	Planet Wheel	4				
9	8009245	Bolt	2				
10	8009246	Bolt	1				
11	0443163	Adaptor Sleeve	3				
12	8009247	Side Shaft Wheel	1				
13	8009248	Gear & Pinion Ring	1				
14	8009249	Cross Piece	1				
15	8009250	Spring	1				
16	8009251	Control Sleeve	1				
17	8010316	Washer	6				
18	1092795	Hex Head Screw	6				
19	8010106	O-Ring	2				
20	8009252	Shim	2				
	8009253	Shim	2				
	8009254	Shim	2				
	8009255	Shim	2				
21	8009256	Piston	1				
22	8010255	Adjusting Screw	2				
23	8009257	Lid	1				
24	8010239	V-Plus Bolt with Flange	12				
29	2902754	Nut	1				
30	0342149	O-Ring	1				
31	8009539	Flange	1				
32	2902936	Rotary Shaft Seal	1				
33	8009421	Conical Bearing	1				
34	8009265	Spacer Ring	1				
35	2902469	Guard Plate	1				
37	8009266	Shim	1				
	8009267	Shim	1				
	8009268	Shim	1				
	8009269	Shim	1				
	8009270	Shim	1				
	8009271	Shim	1				
	8009272	Shim	1				
	8009273	Shim	1				
	8009274	Shim	1				
	8009275	Shim	1				
	8009276	Shim	1				
	8009277	Shim	1				
	8009278	Shim	1				
	8009279	Shim	1				
	8009280	Shim	1				
38	8009547	Shim	1				
	8009549	Shim	1				
	8009548	Shim	1				
39	8010315	Shaft Nut	1				
40	8010371	Screw Plug	1				
41	3981922	Gasket	1				
42	2655505	Screw Plug A3C	1				
43	2401407	Circlip	1				
44	8009656	Plug	1				
45	0356178	Screw Plug A3C MG	1				
46	8009242	Housing	1				



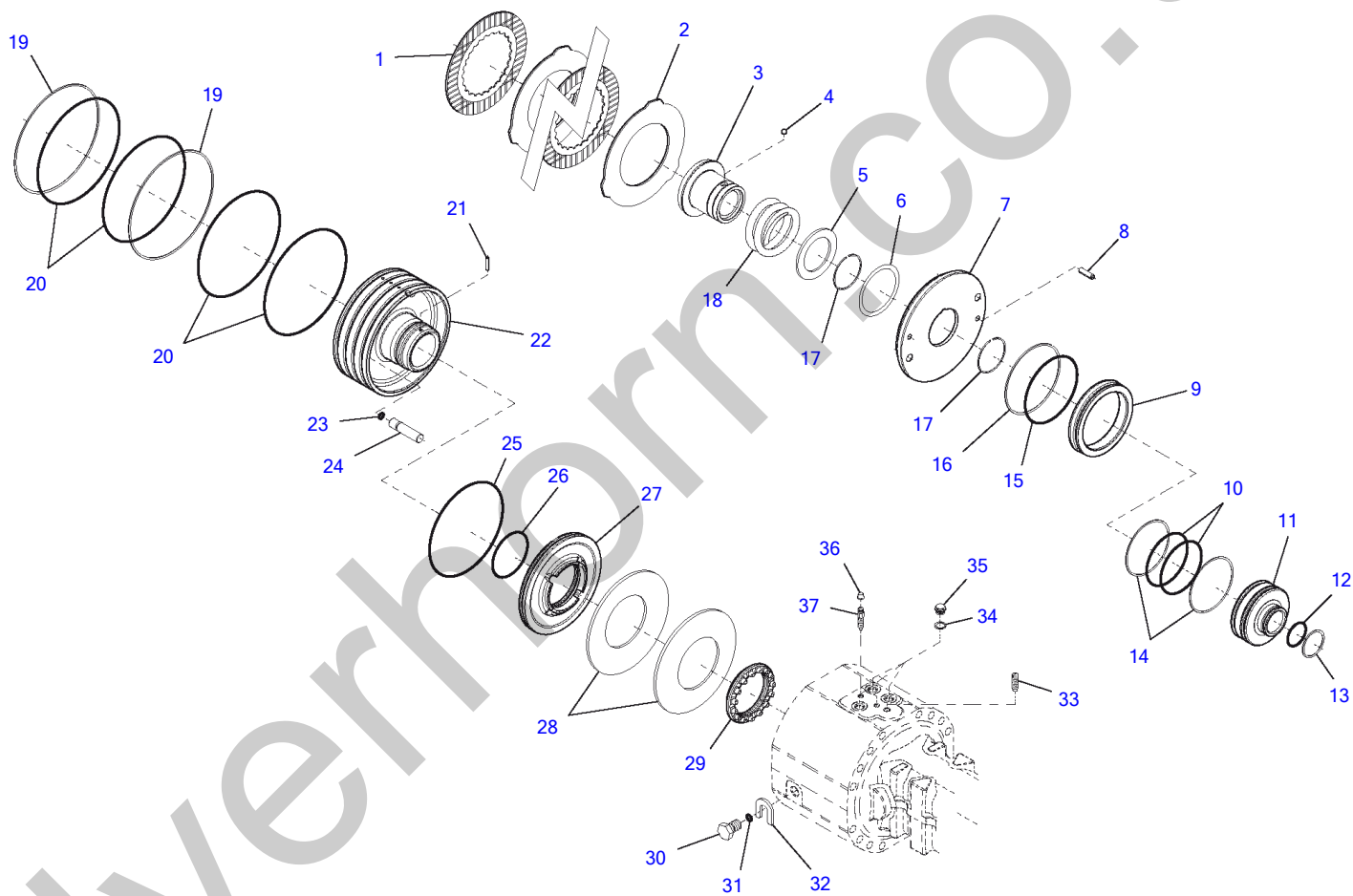
Item	Part number	Description	Axle Pipe				Remarks
			Q'ty	Chan.	Serial No.	Serv.	
1	8009258	Axle Pipe	2				
2	8010322	Hex Head Screw	32				
3	3968889	Breather	1				
4	2655505	Screw Plug A3C	2				
5	8010108	O-Ring	2				
6	2915782	Rotary Shaft Seal	2				
7	8010249	Rotary Shaft Seal	2				
8	8010027	Ext Part Bearing	4				
9	8009470	Wheel Bolt	16				
10	1705651	Spherical Collar Nut	16				
11	8010257	Snap Ring	2				
12	8009457	Centering Ring	2				
13	8009259	Side Shaft Wheel	2				
14	8009260	Plate	2				
15	8010258	Circlip Tone 400	6				
16	3983742	Planet Wheel	6				
17	8010025	Roller Bearing	6				
18	8010263	Screw Plug A3C	2				
20	0482831	Countersunk Screw	4				
21	8009261	Planetary Housing	2				
22	3983764	Washer	2				
23	8010264	Nut	16				
24	8010303	Stud	16				
25	3983719	Gear Rim	2				
26	2902163	O-Ring	2				
27	8009262	Wheel Hub	2				
28	8009263	Axle Shaft	2				
29	8009264	Planetary Housing	2				



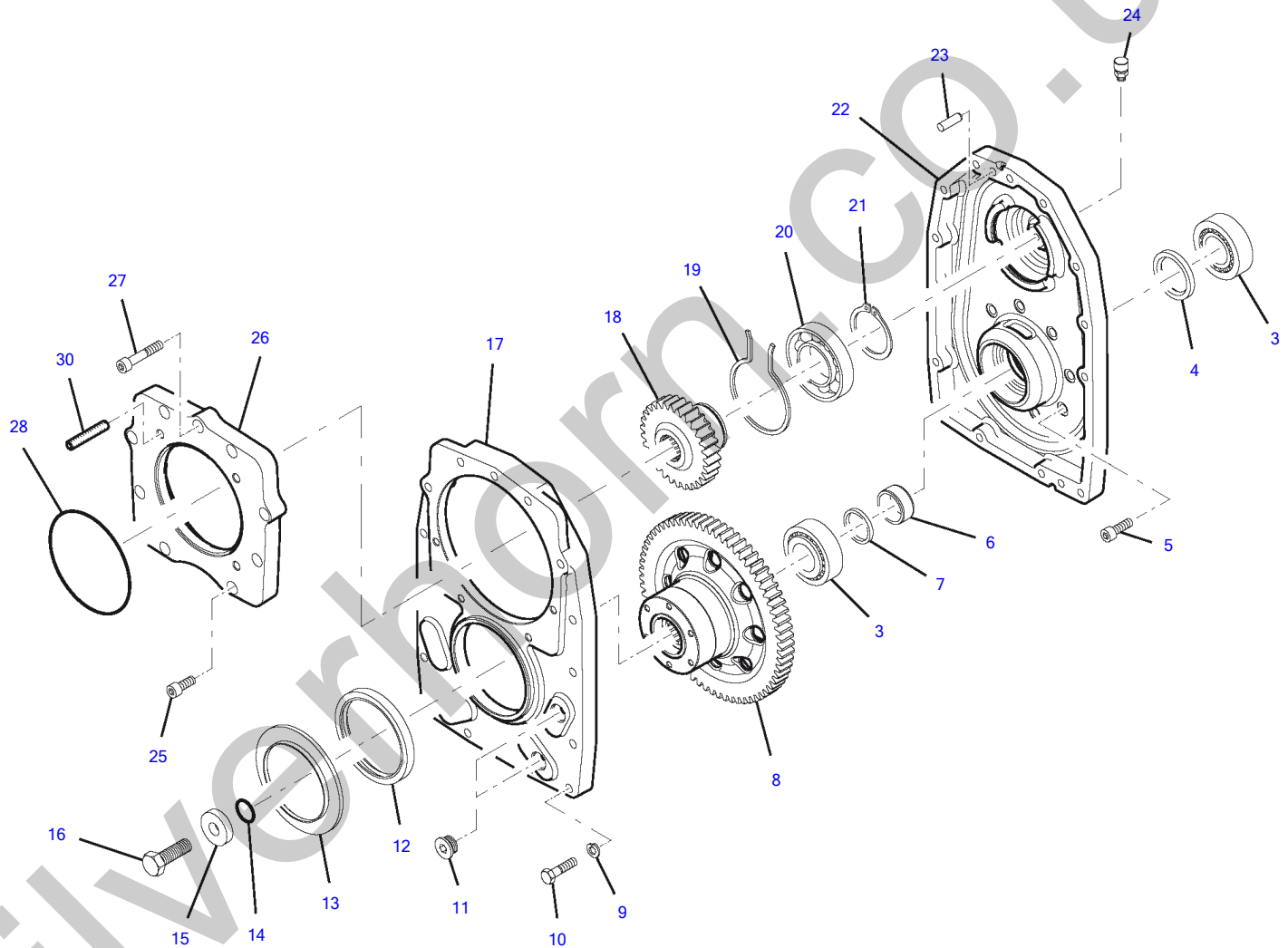
Item	Part number	Description	Rear Axle				Remarks
			Q'ty	Chan.	Serial No.	Serv.	
	8006364	Rear Axle	1				
1	8009285	Housing	1				
2	2655505	Screw Plug A3C	1				
3	2401407	Circlip	1				
4	8009656	Plug	1				
5	0356178	Screw Plug A3C	1				
6	8010371	Screw Plug	1				
7	3981922	Gasket	1				
11	8009286	Gear & Pinion Ring	1				
12	8010239	V-Plus Bolt with Flange	12				
13	8009252	Shim	1				
	8009253	Shim	1				
	8009254	Shim	1				
	8009255	Shim	1				
14	0358169	Conical Bearing	1				
15	8012024	Differential Housing	1				
16	2983273	Washer	1				
17	2983262	Side Shaft Wheel	1				
18	2915475	Planet Wheel	4				
19	2915464	Washer	4				
20	8009245	Bolt	2				
21	0443163	Adaptor Sleeve	3				
22	8009246	Bolt	1				
23	8009249	Cross Piece	1				
24	8009293	Side Shaft Wheel	1				
25	8009291	Ball	1				
26	8012025	Ring	1				
27	8009297	Clutch Disc	8				
29	8010328	Snap Ring	1				
30	8012026	Bearing	1				
31	8009300	Clutch Disc	7				
32	8012027	Intermediate Bush	1				
33	8010379	Circlip	1				
34	80092469	Spacer Ring	1				
35	8010023	Ext Part Bearing	1				
36	8009302	Shim	1				
	8009303	Shim	1				
	8009304	Shim	1				
37	8010329	Snap Ring	1				
38	2915748	Shim	1				
	2915737	Shim	1				
	2915726	Shim	1				
	2915317	Shim	1				
39	8010111	O-Ring	1				



Item	Part number	Description	Axle Pipe				Remarks
			Q'ty	Chan.	Serial No.	Serv.	
1	8009258	Axle Pipe	1				
2	8010322	Hex Head Screw	16				
3	3968889	Breather	1				
4	2655505	Screw Plug A3C	2				
5	8010108	O-Ring	2				
6	2915782	Rotary Shaft Seal	2				
7	8010249	Rotary Shaft Seal	2				
8	8010027	Ext Part Bearing	4				
9	8009470	Wheel Bolt	16				
	1705651	Spherical Collar Nut	16				
11	8010257	Snap Ring	2				
12	8009457	Centering Ring	2				
13	8009259	Side Shaft Wheel	2				
14	8009260	Plate	2				
15	0827805	Circlip Tone 400	6				
16	3983742	Planet Wheel	6				
17	8010025	Roller Bearing	6				
18	8010263	Screw Plug A3C	2				
20	0482831	Countersunk Screw	4				
21	8009261	Planetary Housing	2				
22	3983764	Washer	2				
23	8010264	Nut	16				
24	8010303	Stud	16				
25	3983719	Gear Rim	2				
26	2902163	O-Ring	2				
27	8009262	Wheel Hub	2				
28	8009263	Axle Shaft	2				
29	8009264	Planetary Housing	2				
32	8009659	Axle Pipe	1				
33	8010334	Hex Head Screw	16				

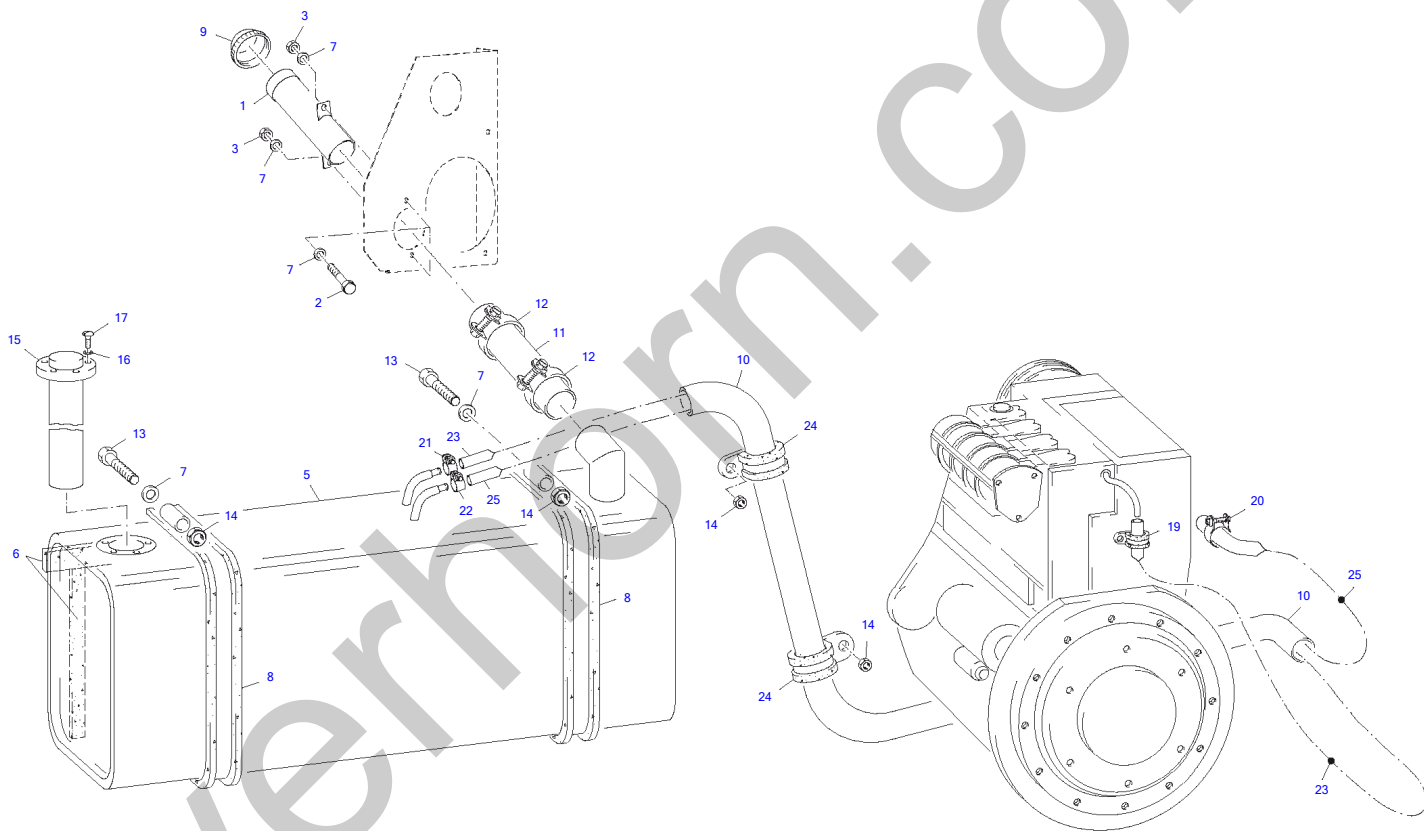


Item	Part number	Description	Brake Disk				Remarks
			Q'ty	Chan.	Serial No.	Serv.	
1	8000892	Brake Disk	6				
2	8012028	Plate	6				
3	8012029	Intermediate Bush	1				
4	8009291	Ball	1				
5	8009473	Spacer Ring	1				
6	2902561	Shim	2				
	2902549	Shim	2				
	8005811	Shim	2				
	3976425	Shim	2				
7	8012030	Plate	1				
8	8010338	Adaptor Sleeve	2				
9	8009308	Piston	1				
10	8010113	O-Ring	2				
11	8009309	Piston	1				
12	8010114	O-Ring	1				
13	8010347	Gasket	1				
14	8010348	Gasket	2				
15	3984674	O-Ring	1				
16	3984663	Ring	1				
17	8010349	Snap Ring	2				
18	8009475	Spring	1				
19	8000883	Antiextrusion Ring	2				
20	8010115	O-Ring	4				
21	0443163	Adaptor Sleeve	1				
22	8009310	Piston	1				
23	8010120	O-Ring	3				
24	8009311	Bolt	3				
25	8010117	O-Ring	1				
26	8010118	O-Ring	1				
27	8009312	Piston	1				
28	8009313	Spring	1				
29	8009314	Shaft Nut	1				
30	8010357	Hex Head Screw	2				
31	8010119	O-Ring	2				
32	8009315	Spacer Ring	2				
33	8010350	Threaded Pin A3C	1				
34	0303799	Gasket A	3				
35	8010381	Screw Plug	3				
36	3968265	Venting Screw	2				
37	0361562	Breather	2				



Rear Axle Multiple Disk Brake

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
3	8009421	Conical Bearing	2				
4	8010305	Rotary Shaft Seal	1				
5	0395493	Hex Head Cap Screw	8				
6	8009467	Spacer Ring	1				
7	8009266	Shim	1				
	8009267	Shim	1				
	8009268	Shim	1				
	8009269	Shim	1				
	8009270	Shim	1				
	8009271	Shim	1				
	8009272	Shim	1				
	8009273	Shim	1				
	8009274	Shim	1				
	8009275	Shim	1				
	8009276	Shim	1				
	8009277	Shim	1				
	8009278	Shim	1				
	8009279	Shim	1				
	8009280	Shim	1				
8	8009316	Gear Wheel	1				
9	8010374	Spring Washer	10				
10	0893349	Hex Head Screw A3C	10				
11	2655505	Screw Plug A3C	2				
12	8010375	Rotary Shaft Seal	1				
13	8009468	Plate	1				
14	8010110	O-Ring	1				
15	8006123	Washer	1				
16	0443323	Hex Head Screw A3C	1				
17	8009317	Lid	1				
18	8009318	Gear Wheel	1				
19	8010327	Circlip	1				
20	8009991	Ball Bearing	1				
21	1630708	Circlip Tone 400	1				
22	8009319	Housing	1				
23	0396245	Dowel Pin	2				
24	3968889	Breather	1				
25	0396245	Dowel Pin	4				
26	8009320	Lid	1				
27	1347624	Hex Head Cap Screw	5				
28	8010112	O-Ring	1				
30	8020985	Stud	4				



Item	Part number	Description	Fuel System				Remarks
			Q'ty	Chan.	Serial No.	Serv.	
	8008536	Fuel System	1				
1	8008810	Filler Neck	1				
2	0893214	Hex Head Screw A3C	2				
3	0893167	Hex Nut A3C	2				
5	8001221	Fuel Tank	1				
6	0909304	Profile Rubber 3200 MM	1				
7	2481254	Serrated Washer A3C	6				
8	0909224	Profile Rubber 850 MM	2				
9	8003285	Tank Cap	1				
10	0916665	Hose 1450 MM	1				
11	3930750	Tube	1				
12	0478539	Clip Norma	2				
13	0893076	Washer A3C	2				
14	0399760	Hex Nut A3C	4				
15	3925004	Fuel Gauge	1				
	0866722	Cork Sealing	1				
16	0893076	Washer A3C	5				
17	8007601	Oval Head Screw	5				
19	2966454	Clip Norma	1				
20	8012616	Clip Norma	1				
21	2985617	Clip Norma	1				
22	2983137	Clip Norma	1				
23	8009224	Hose 2300 MM	1				
24	1009352	Clip Norma	2				
25	8008515	Fuel Hose 1850 MM	1				

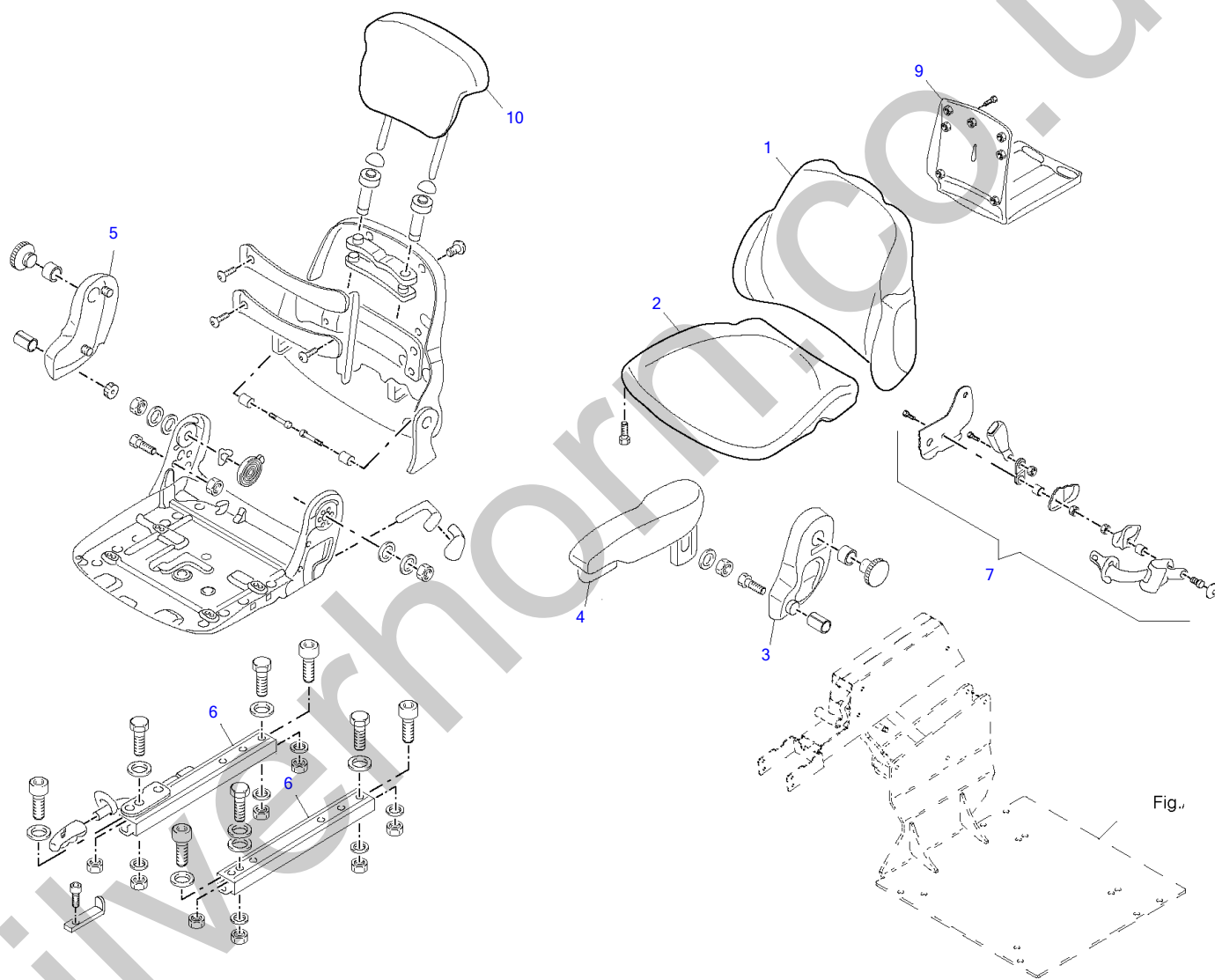
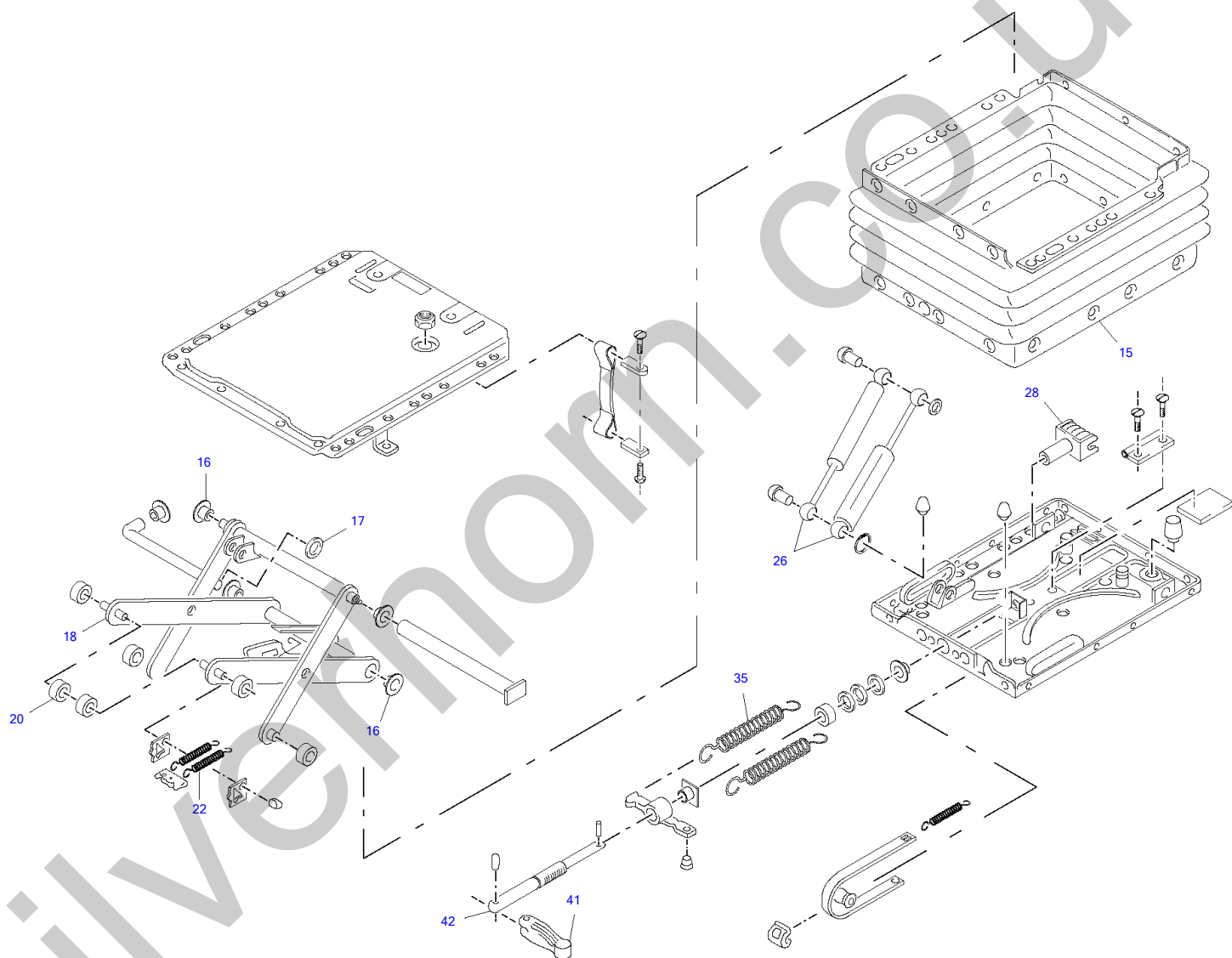


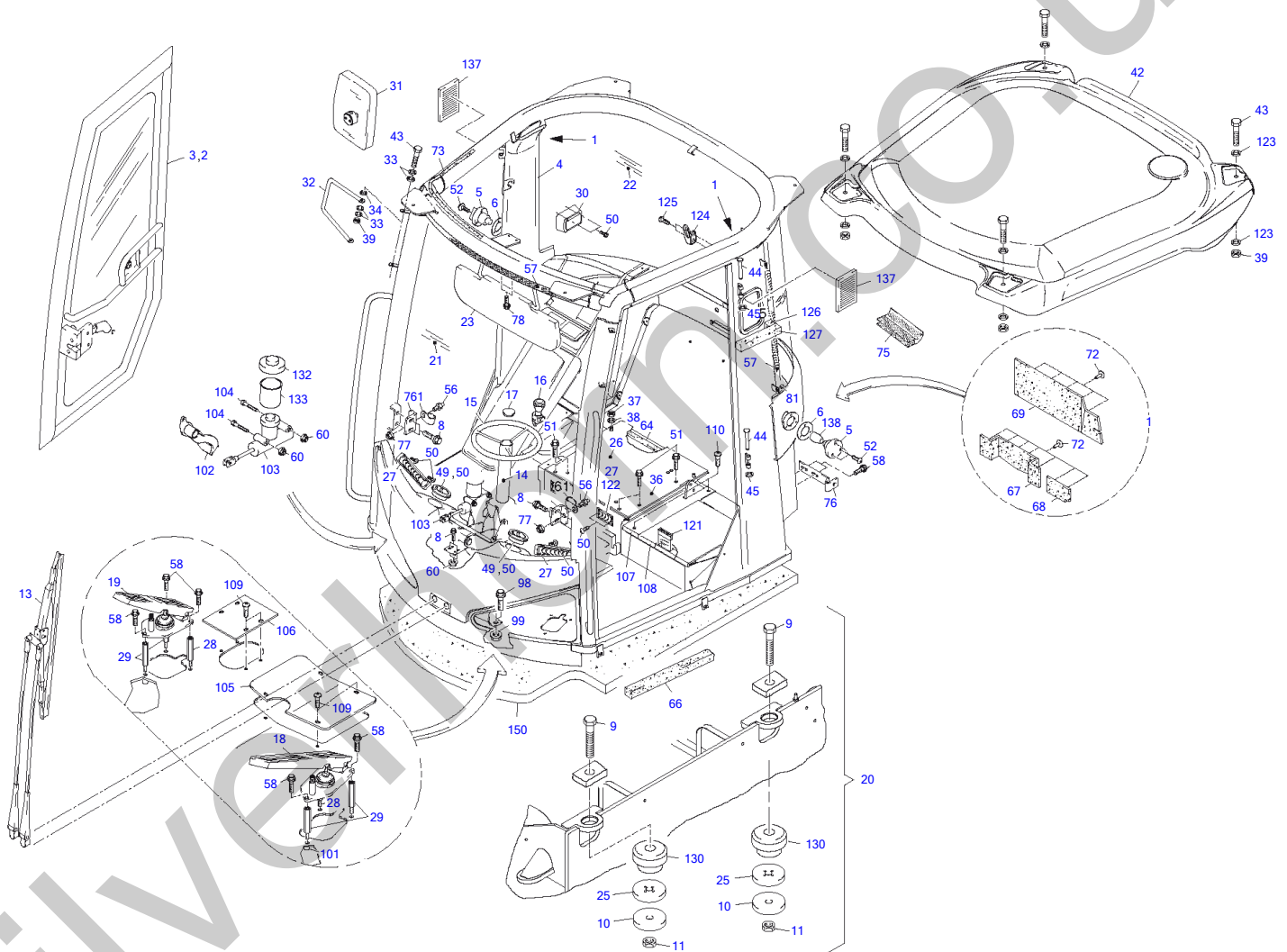
Fig. 321

Item	Part number	Description	Driver's Seat				Remarks
			Q'ty	Chan.	Serial No.	Serv.	
	8008016	Driver's Seat	1				
1	8008452	Upholstery Backrest	1				
2	3986676	Upholstery Seat	1				
3	8010010	Left Cover	1				
4	3986665	Left Armrest	1				
5	8010011	Right Cover	1				
6	8010012	Adjusting Rail Set	1				
7	8008450	Safety Belt	1				
	3986734	Safety Belt	1				

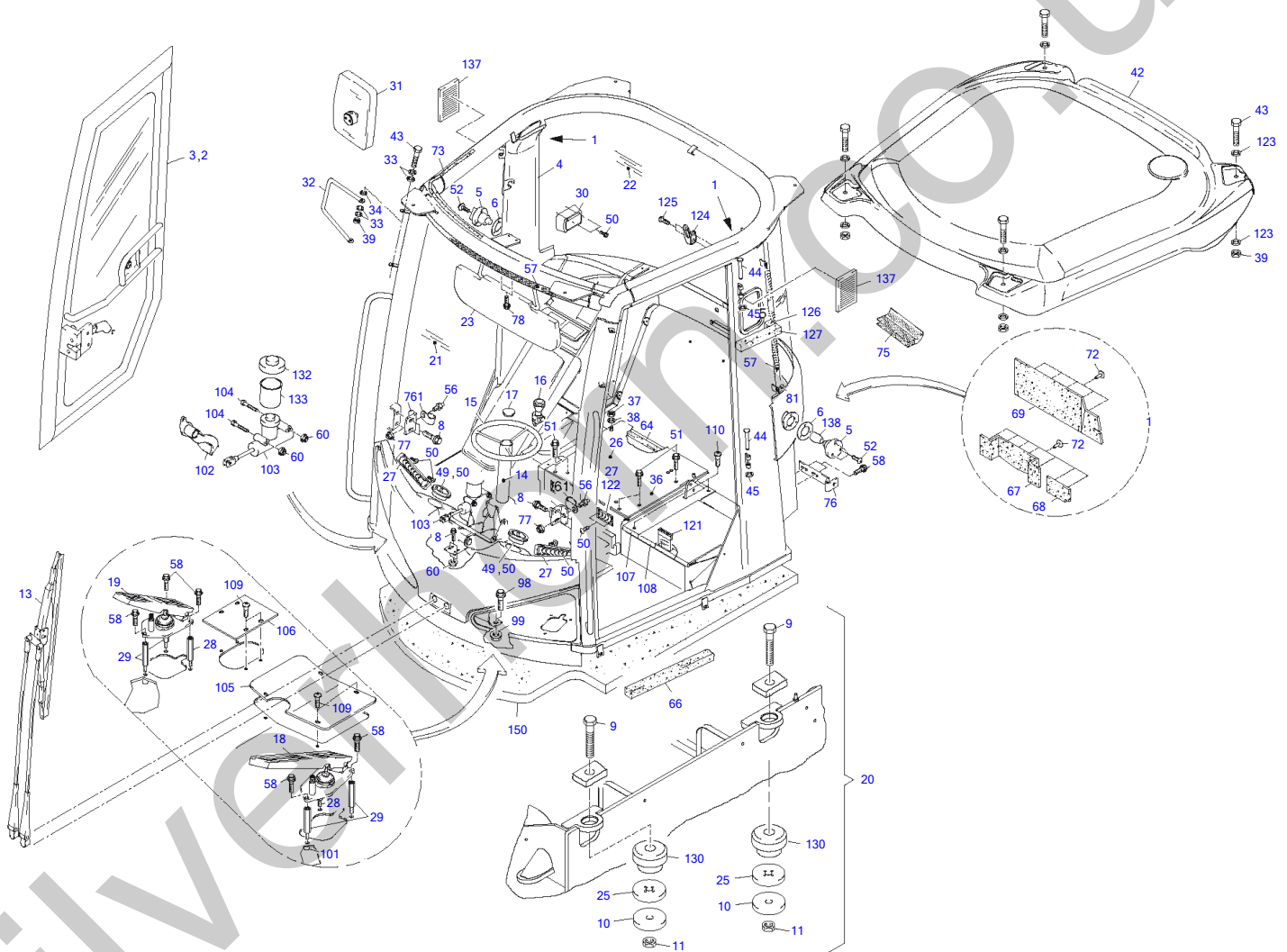


Seat Lower Part Compl

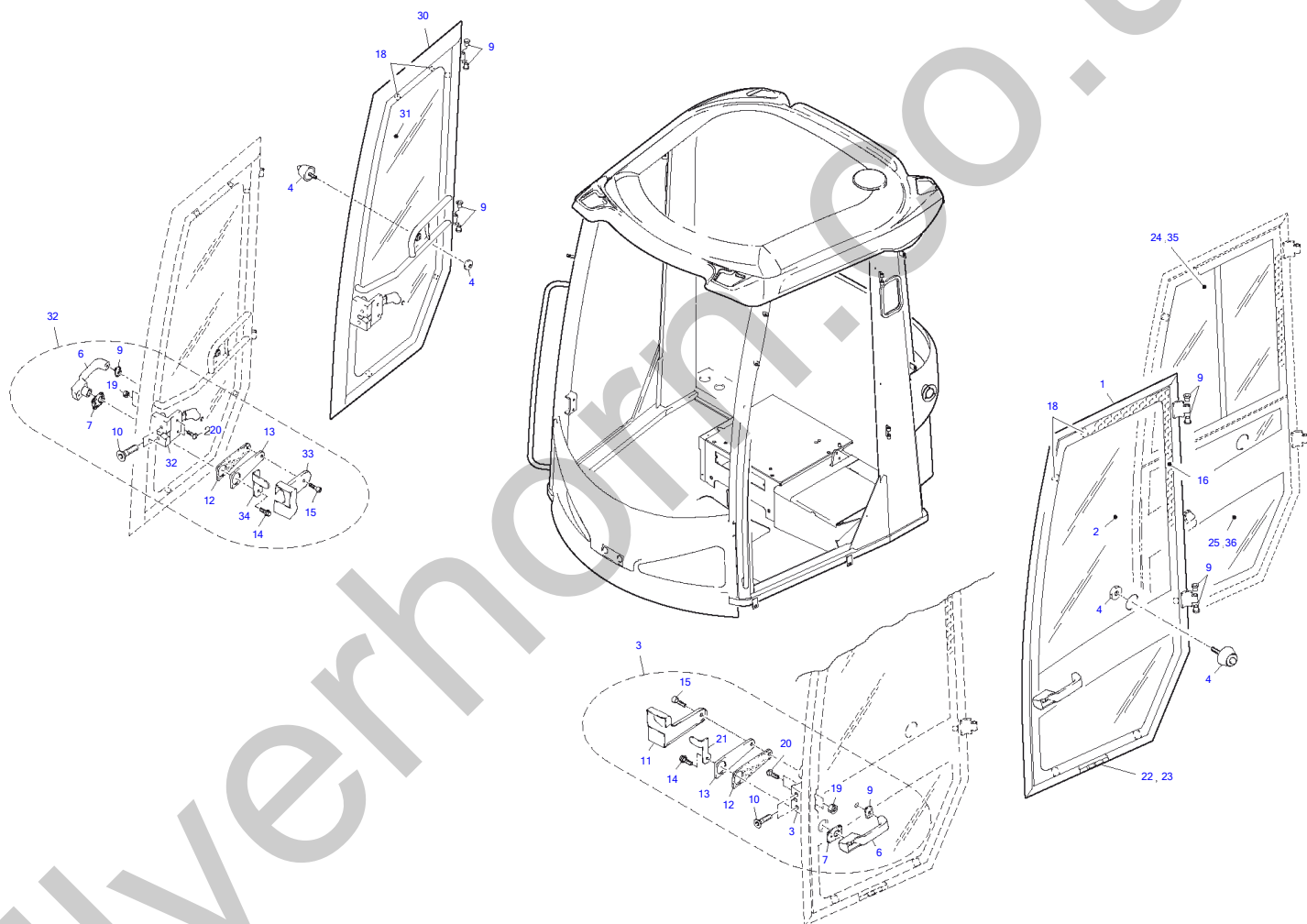
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
	8008626	Seat Bottom Part	1				
15	3986632	Gaiter	1				
16	3966956	Bush	4				
17	0851770	Washer	1				
18	2996449	Rocker	1				
20	3966967	Roll	4				
22	3981853	Draw-Spring	2				
26	1689605	Shock Absorber	1				
28	8001235	Fork Compl	1				
35	1712116	Draw-Spring	2				
41	4623976	Toggle	1				
42	2996450	Adjustable Spindle	1				



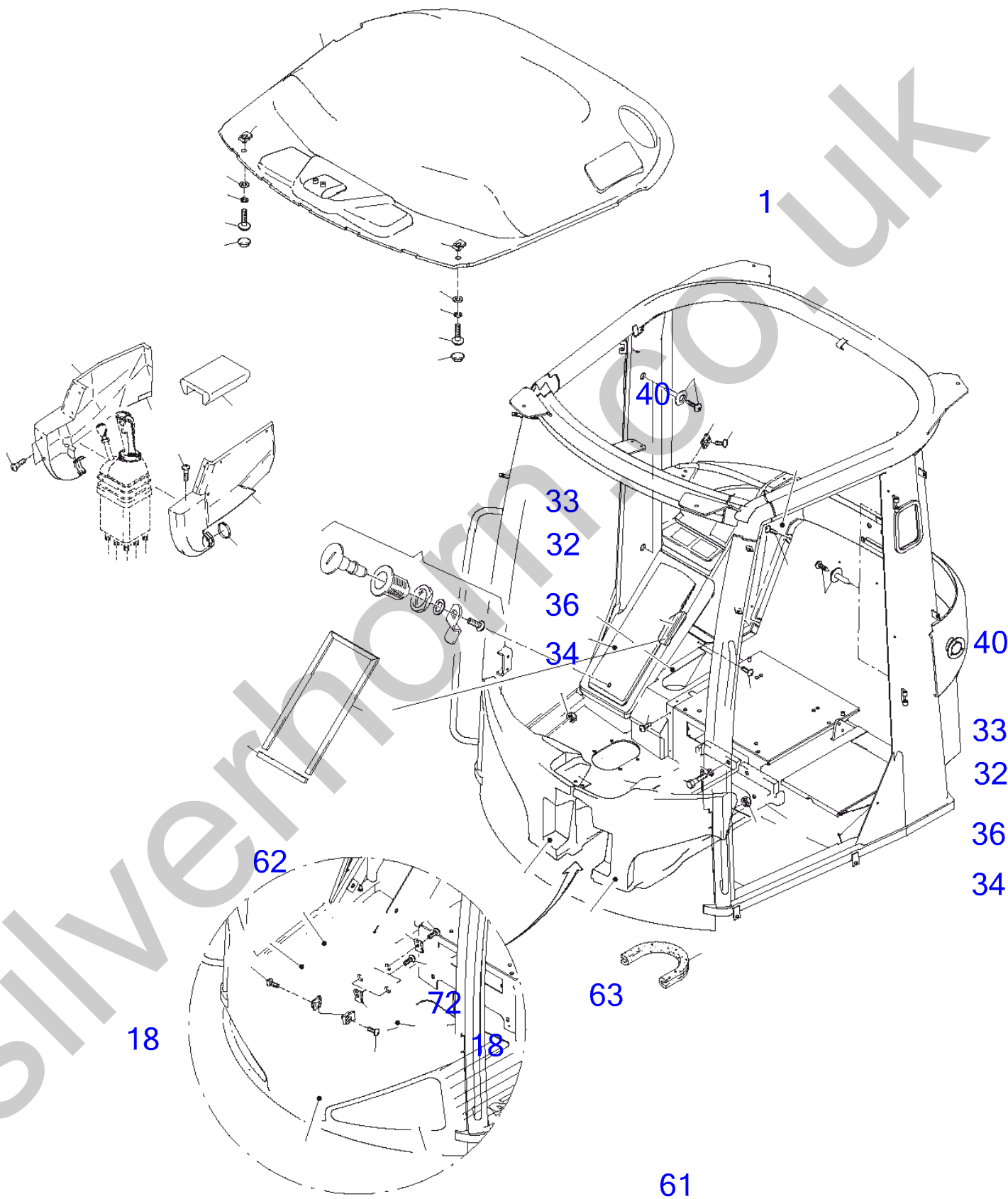
Item	Part number	Description	Cabin	Q'ty	Chan.	Serial No.	Serv.	Remarks
	8003354	Cabin		1				
1	8016693	Protecting Cap		2				
2	8003297	Left Cabin Door Compl		1				
3	8003297	Right Cabin Door Compl		1				
4	8003340	Lining		1				
5	8007463	Hold-Open Mechanism		2				
6	3975833	Washer		2				
7	3947351	Angle		2				
8	2449607	Serrated Hex Head Screw		10				
9	3975695	Hex Head Screw		4				
10	2914645	Washer		4				
11	1663967	Hex Nut A3C		4				
13	8004889	Wiper System		1				
14	3930421	Steering Column		1				
15	8011948	Steering Wheel		1				
16	8012032	Turning Handle		1				
17	2912132	Protecting Cap		1				
18	8005490	Inching Actuator		1				
19	8005490	Gas Control		1				
20	8006546	Cabin Mounting Compl		2				
21	8001305	Front Screen		1				
22	8001329	Rear Screen		1				
23	3957422	Sun Shield		1				
25	8004343	Rubber Washer		4				
26	8003053	Heating Circuit		1				
27	3953973	Nozzle		4				
28	3929291	Spacer		2				
29	3928665	Spacer		4				
30	8005836	Ashtray		1				
31	3949091	Mirror		2				
	8002605	Mirror		1				
	8011230	Mirror Kit		1				
32	3945575	Mirror Attachment		2				
33	0885849	Disk Spring		16				
34	1042977	Spring Washer		4				
36	8007923	Servo Contr Bracket		1				
37	0893156	Hex Nut A3C		2				
38	2481243	Serrated Washer A3C		2				
39	0399760	Hex Nut A3C		8				
42	8001196	Cabin Roof		1				
43	0893214	Hex Head Screw A3C		8				
44	0879192	Bolt		4				
45	0498748	Locking Washer		4				
49	3954429	Ventilation Flap		2				
50	0885236	Raised Counters H Screw		18				
51	2997235	Serrated Hex Head Screw		6				
52	1780969	Oval Head Screw		6				
56	1781302	Pin		2				
57	3976925	Glue		3				
58	3761119	Serrated Hex Head Screw		10				
60	1722787	Serrated Nut		4				
61	1781313	Bracket		2				
64	1898686	Sealing Strip 1500 MM		1				
66	0909291	Profile Rubber 720 MM		2				
67	8002334	Insulating Mat		1				
68	3943813	Insulating Material		1				
69	3943824	Insulating Material		1				
72	1786874	Clip		19				
73	3940774	Sealing Strip 5000 MM		1				
75	3930603	Profile Rubber 350 MM		1				
76	3936892	Holder		2				
77	2440675	Serrated Nut		2				
78	1309399	Hex Head Screw A3C		2				
81	3942436	Spacer		5				
98	3983399	Self-Locking Screw		2				
99	3960778	Serrated Nut		2				
102	3976447	Pedal Coating		1				
103	3945553	Main Brake Cylinder		1				



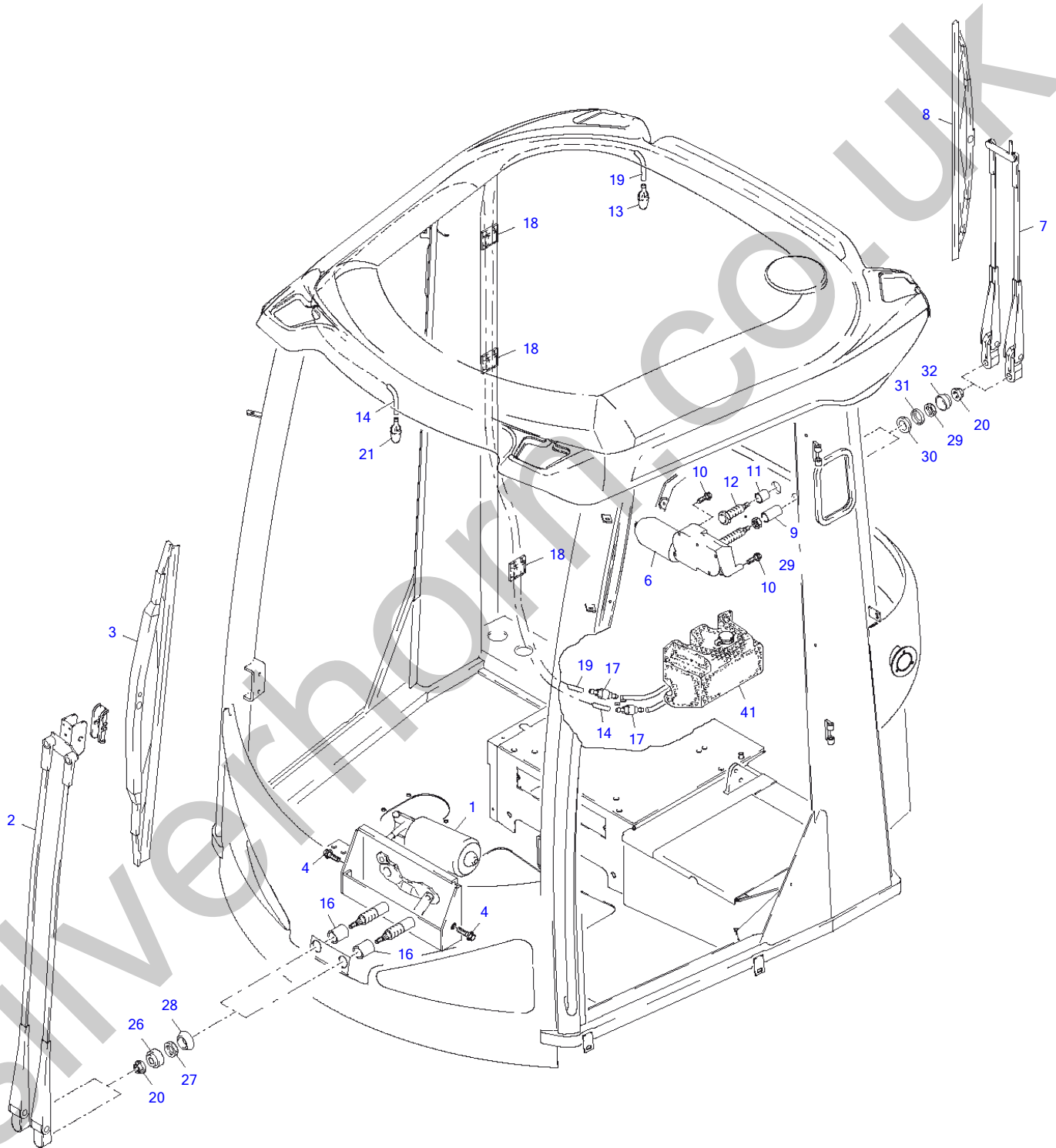
Item	Part number	Description	Cabin	Q'ty	Chan.	Serial No.	Serv.	Remarks
104	1307079	Hex Head Screw A3C		2				
105	8004858	Bottom Lid		1				
106	8009476	Lid		1				
107	8005287	Cover Compl		1				
108	8005511	Lid Compl		1				
109	3753595	Oval Head Screw A3R		8				
110	3934378	Oval Head Screw A3R		6				
121	8005547	Holder Magnet		1				
122	8013706	Air Nozzle Kit		1				
123	1356341	Washer A3C		8				
124	0879089	Coat Hook		1				
125	8008231	Oval Head Screw		4				
126	0909291	Profile Rubber 40 MM		2				
127	0909291	Profile Rubber 170 MM		2				
130	8006529	Rubber Element		4				
132	3981535	Switch		1				
133	3927700	Compensator Reservoir		1				
137	8007110	Cabin Filter		2				
138	8007495	Cone Head		2				
150	8006166	Insulating Material		1				



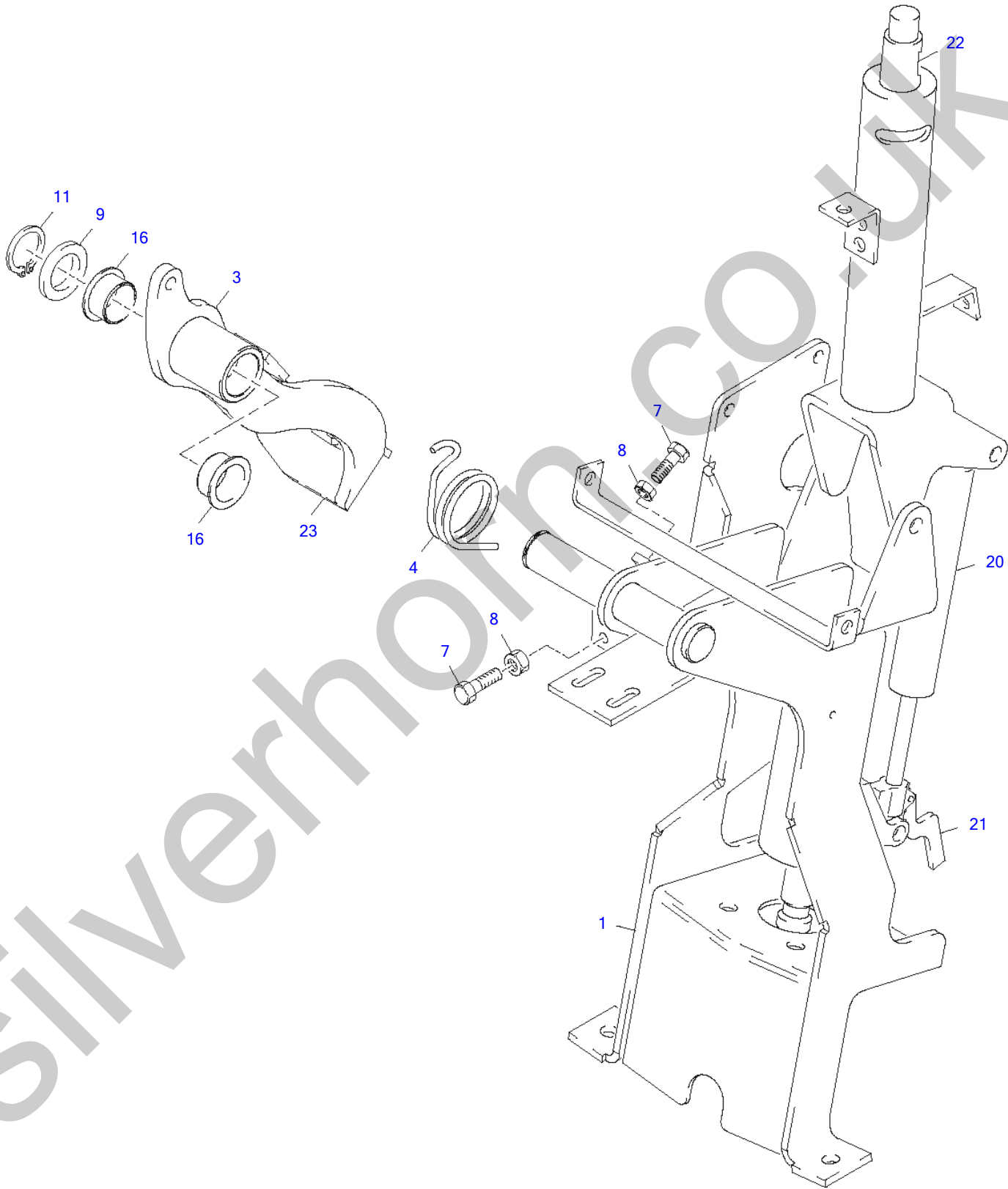
Cabin Door Left					
Item	Part number	Description	Q'ty	Chan.	Serial No. Serv. Remarks
	8003297	Cabin Door Left	1		
	8004376	Cabin Door Left w sliding window	1		
	8003298	Cabin Door Right	1		
	8004377	Cabin Door Right w sliding window	1		
1	8001984	Left Cabin Door Frame	1		
2	8002680	Left Door Glass Pane	1		
3	8012061	Left Door Lock Compl	1		
	3948943	Left Door Lock	1		
	3643912	Ignition Key	1		
4	8007057	Pin	2		
6	3975800	Door Handle	2		
	3643912	Ignition Key	2		
7	3975797	Washer	2		
8	3975786	Washer	2		
9	1749733	Bush	8		
10	1372589	Countersunk Screw	4		
11	3948954	Left Cover	1		
12	3929882	Rubber Plate	2		
13	3929826	Plate	2		
14	8009182	Serrated Hex Head Screw	2		
15	1631765	Hex Head Cap Screw	2		
16	3976925	Glue	1		
18	3942436	Spacer	14		
19	0487336	Hex Nut A3C	4		
20	1780969	Oval Head Screw	4		
21	3947511	Left Button	1		
22	3976754	Profile Rubber 2 X 3820 MM	1		
23	3935835	Profile Rubber 2 X 60 MM	1		
24	8007088	Left Sliding Window	1		
	8015770	Locking Lever	1		
25	8000610	Left Door Bottom Glass Pane	1		
30	8001985	Right Cabin Door Frame	1		
31	8002682	Right Door Glass Pane	1		
32	8012062	Right Door Lock Compl	1		
	3948932	Right Door Lock	1		
	3643912	Ignition Key	1		
33	3948965	Right Cover	1		
34	3947522	Right Button	1		
35	8007089	Right Sliding Window	1		
	8015770	Locking Lever	1		
36	8001247	Right Bottom Door Glass Pane	1		



Item	Part number	Description	Lining	Q'ty	Chan.	Serial No.	Serv.	Remarks
	8003340	Lining		1				
	8006582	Interior Lining		1				
1	8002884	Roof Lining		1				
4	3949386	Steering Column Covering		1				
5	3949397	Steering Column Covering		1				
6	3949400	Steering Column Covering		1				
8	8004610	Top Right Cover		1				
9	3951971	Left Air Diffuser		1				
10	3951982	Right Air Diffuser		1				
11	8004427	Bottom Left Air Duct		1				
12	8004611	Right Lid		1				
14	8004612	Bottom Right Cover		1				
16	3949455	Lid		1				
17	3973784	Mat		1				
18	3753595	Oval Head Screw A3R		12				
19	0478675	Nut Holder		4				
20	8005554	Blind Rivet		4				
21	0893214	Hex Head Screw A3C		4				
25	2481254	Serrated Washer A3C		4				
26	0487336	Hex Nut A3C		2				
28	8003699	Air Duct		1				
30	0935113	Profile Rubber 350 MM		1				
32	3976583	Washer		2				
33	1356352	Washer A3C		2				
34	3938747	Protecting Cap		2				
36	3963340	Oval Head Screw A3R		2				
37	3949466	Steering Column Covering		1				
40	3933468	Clip		2				
41	3934378	Oval Head Screw A3R		7				
44	8011974	Locking Bar Compl		1				
45	8007356	Profile Frame		1				
48	8007431	Profile Rubber 1360 MM		1				
61	8011439	Left Cover		1				
62	8011440	Right Cover		1				
63	8010452	Foam Overlay		1				
64	0486039	Clamp		1				
72	0909304	Profile Rubber 50 MM		1				

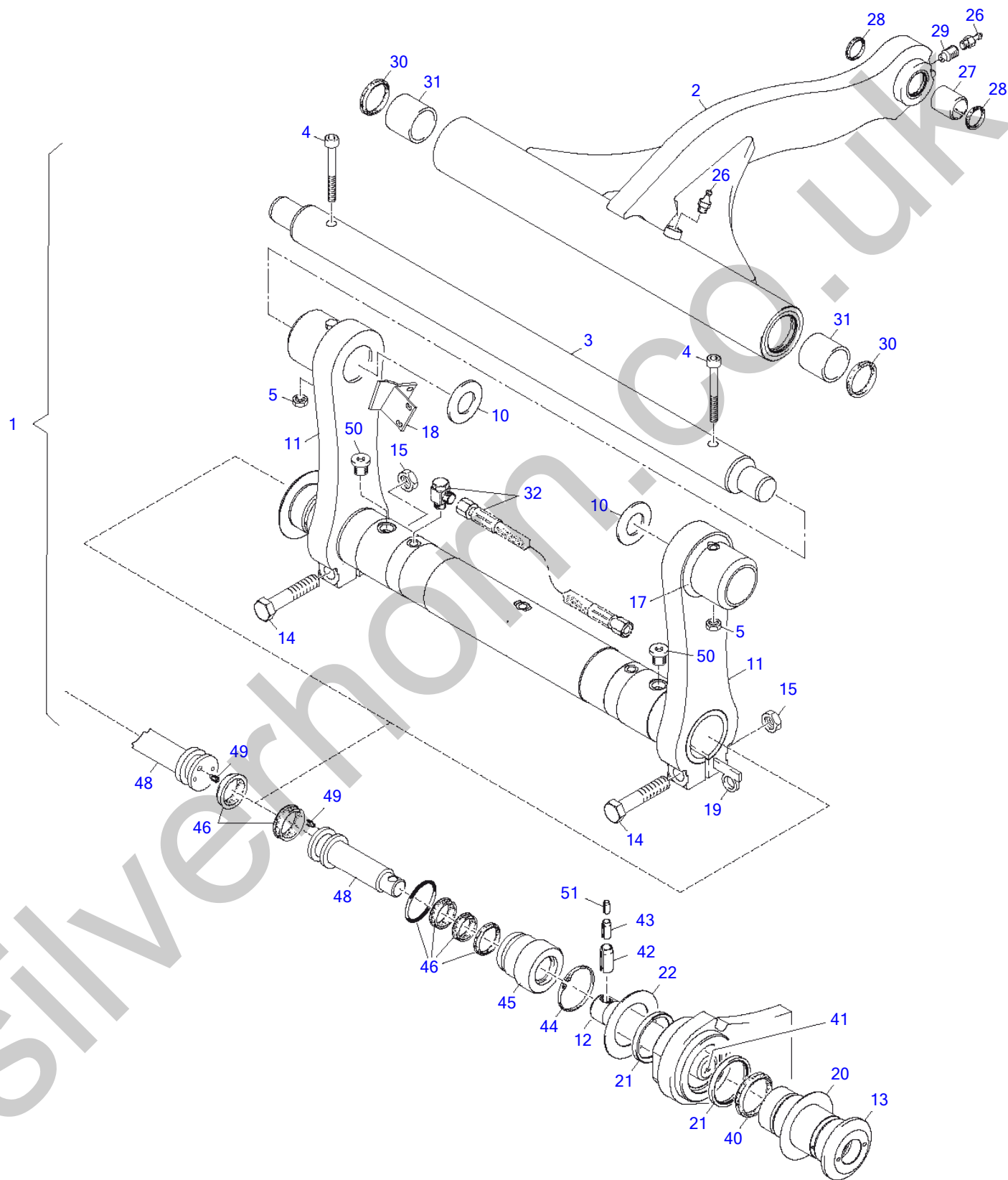


Item	Part number	Description	Wiper System				Remarks
			Q'ty	Chan.	Serial No.	Serv.	
1	8004889	Wiper System	1				
	3942390	Wiper Motor 50G	1				
	8005916	Wiper Motor	1				
	8005917	Wiper Motor Rods	1				
2	3925833	Wiper Arm	1				
3	3925844	Wiper Blade	1				
4	2449607	Serrated Hex Head Screw	2				
6	2986787	Wiper Motor 90G	1				
7	2982921	Wiper Arm	1				
8	2982932	Wiper Blade	1				
9	3737664	Pipe ZN	1				
10	2440642	Serrated Hex Head Screw	2				
11	2965748	Pipe ZN	1				
12	2986425	Bolt	1				
13	3746392	Double Nozzle	1				
14	3746405	Hose NF 3750 MM	1				
15	3746405	Hose NF 2750 MM	1				
16	3932423	Spacer Sleeve	2				
17	1366865	Check Valve	2				
18	3977119	Plate	3				
20	1722787	Serrated Nut	4				
21	8006310	Plain Nozzle	1				
26	3979360	Protecting Cap	2				
27	3979359	Hex Nut	2				
28	3979348	Spacer	2				
29	1722787	Serrated Nut	3				
30	2986389	Ring	2				
31	2986390	Ring	2				
32	2986403	Cap Cover	2				
41	2995299	Container with Pump	1				



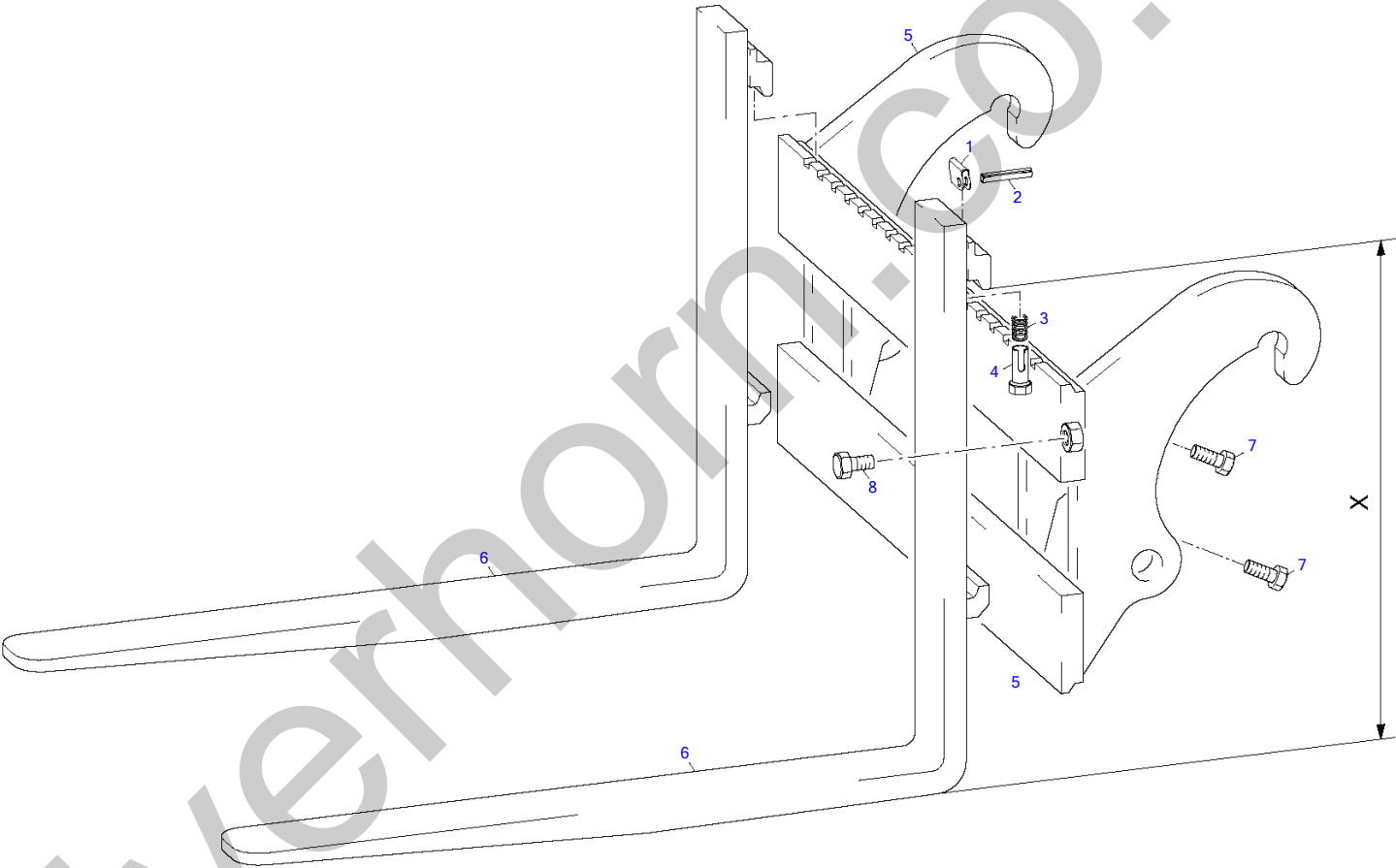
Steering Column Compl

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
	3930421	Steering Column Compl	1				
1	3928494	Console	1				
3	3931637	Brake Pedal Compl	1				
4	0845841	Retaining Spring	1				
7	0893236	Hex Head Screw A3C	2				
8	0893167	Hex Head Nut A3C	2				
9	0899276	Washer A3C	1				
11	1398443	Circlip Tone 400	1				
16	3976436	Bush	2				
20	3937144	Pneumatic Spring	1				
21	3937155	Release	1				
22	0847172	Woodruff Key	1				
23	3976447	Pedal Coating	1				



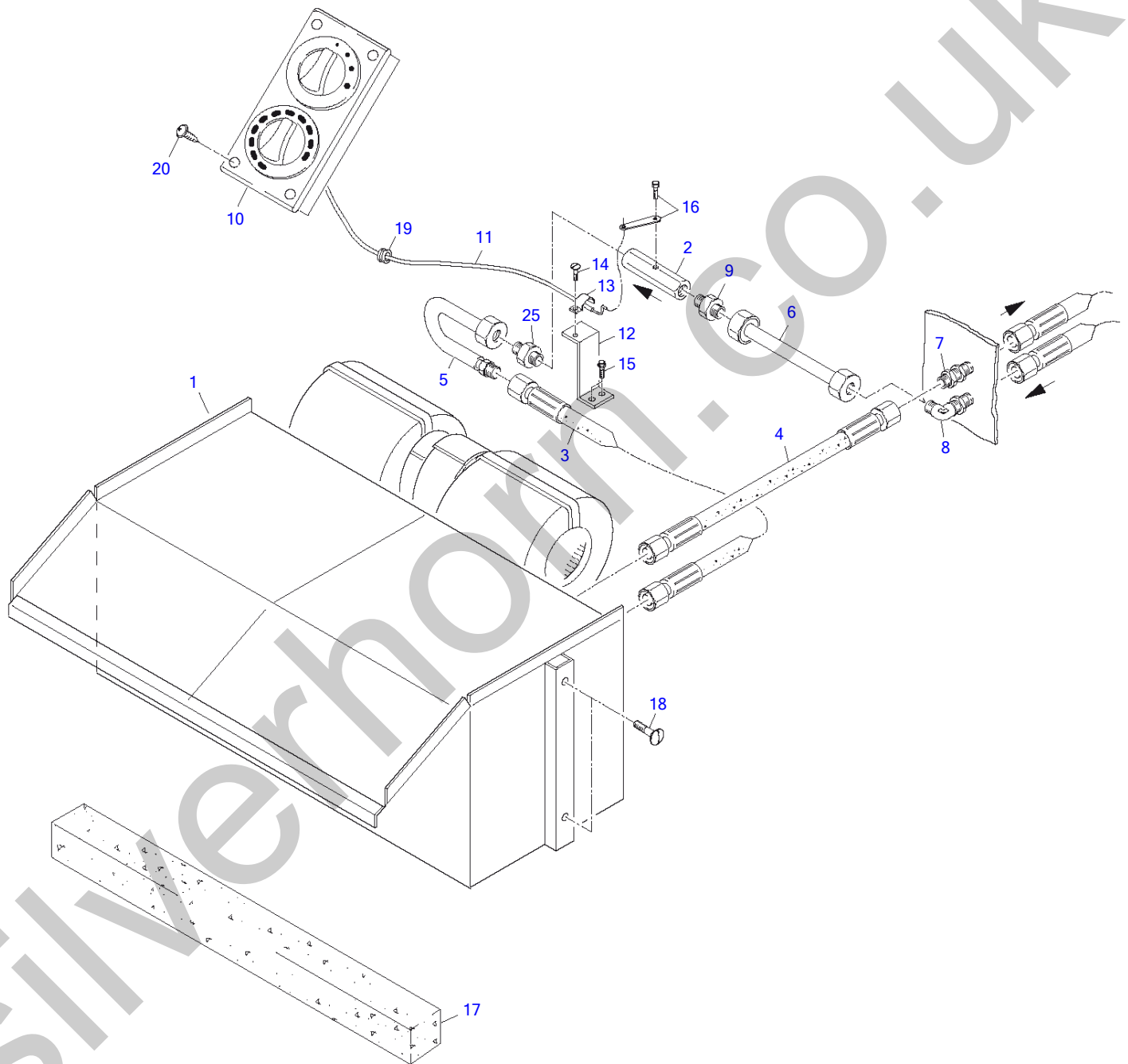
Hyd Quick Release Eq

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
	8003071	Hyd Quick Release Eq	1				
1	8006719	Welded Hyd Quick Release	1				
	8004487	Locking Cylinder	1				
2	8003002	Lever Compl	1				
3	2975944	Bolt	1				
4	3981751	Hex Head Cap Screw	2				
5	0327297	Hex Nut A3C	2				
10	2909079	Washer 1.0 MM	1				
	2909091	Washer 1.2 MM	1				
	2909104	Washer 1.5 MM	1				
	2909080	Washer 2.0 MM	1				
12	8006971	Locking Pin	1				
13	8003068	Bush	2				
14	0871014	Hex Head Screw	2				
15	1007349	Hex Nut A3C	2				
17	8002712	Left Holder	1				
18	8002713	Right Holder	1				
19	8003224	Gasket	2				
20	2909137	Washer	2				
21	8002033	Ring	4				
22	2909137	Washer 1.0 MM	1				
	2909126	Washer 1.2 MM	1				
	2909115	Washer 1.5 MM	1				
	2900434	Washer 2.0 MM	1				
26	0324590	Grease Nipple	2				
27	2971042	Split Bush	1				
28	8001980	Ring	2				
29	2985537	Threaded Pin	1				
30	0809472	Ring	2				
31	8004388	Split Bush	2				
32	8016545	Hyd Release System	1				
40	8007233	Lip Seal	2				
41	1666675	Screw Plug A3C	2				
42	8008026	Dowel Pin	2				
43	8008021	Dowel Pin	2				
44	3976674	Circlip Tone 400	2				
45	8007197	Guide Ring	2				
46	8006428	Seal Kit 50/28	1				
48	8007195	Piston Rod Compl	2				
49	8007209	Nozzle	2				
50	1629965	Screw Plug A3C	2				
51	8008020	Dowel Pin	2				

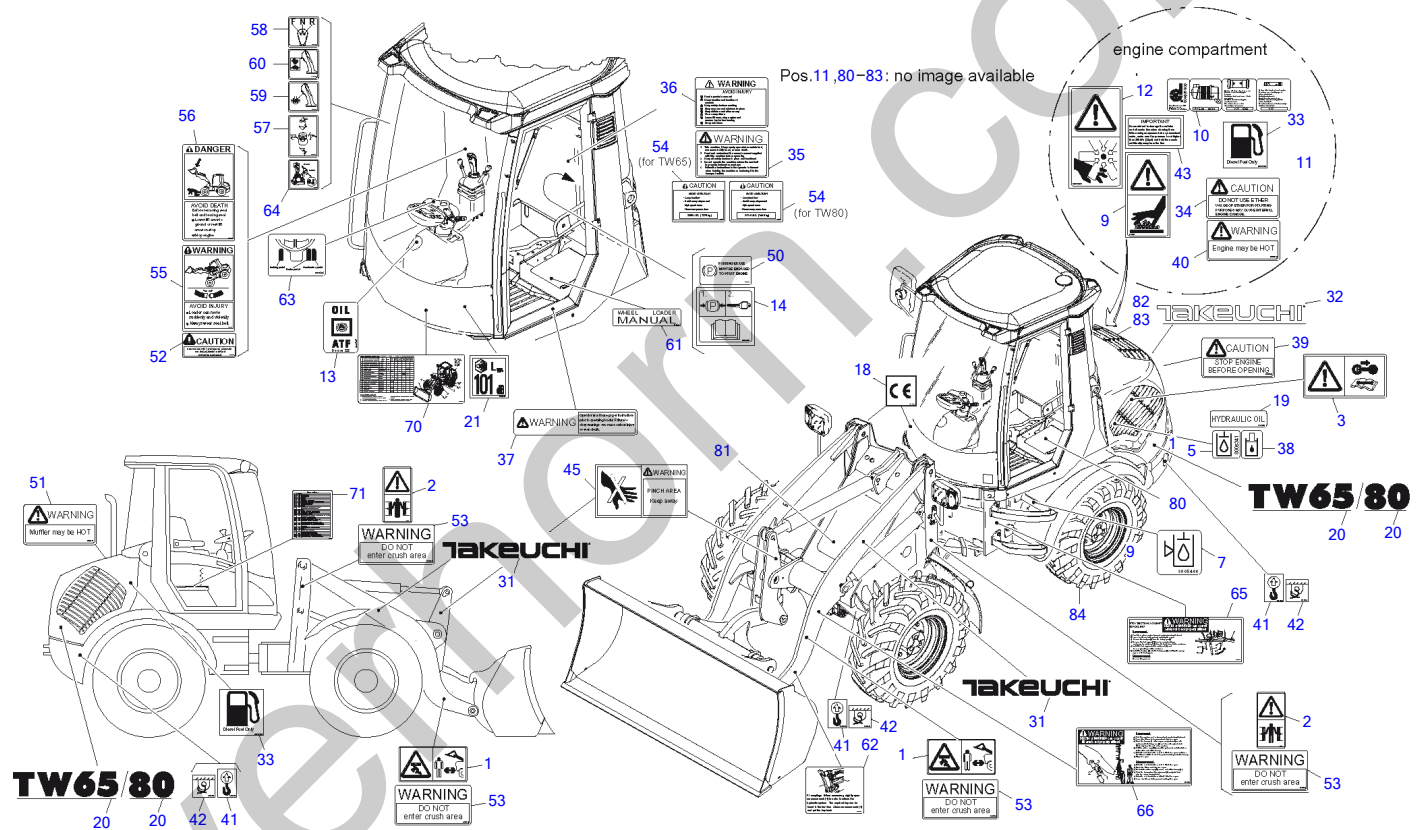


Pallet Forks Compl

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
	3705791	Pallet Forks Compl	1				
	3705791	Pallet Forks 1000LG 470 MM	1				
	3705804	Pallet Forks 1250LG 470 MM	1				
	3705815	Pallet Forks 1500LG 470 MM	1				
	8000986	Pallet Forks 1000LG 650 MM	1				
	8000987	Pallet Froks 1250LG 650 MM	1				
	8000988	Pallet Forks 1500LG 650 MM	1				
1	1008737	Lock	2				
2	0324056	Adaptor Sleeve	2				
3	0844237	Pressure Spring	2				
4	0844226	Pin	2				
5	8003265	Fork Carrier Compl	1				
6	3738438	Forktime 1000LG 470 MM	2				
	3738518	Forktime 1250LG 470 MM	2				
	3738541	Forktime 1500LG 470 MM	2				
	1002399	Forktime 1000LG 650 MM	2				
	1718009	Forktime 1250 LG 650 MM	2				
	1718010	Forktime 1500LG 650 MM	2				
7	2986765	V-Plus Bolt	2				
8	0398918	Hex Head Screw A3C	2				

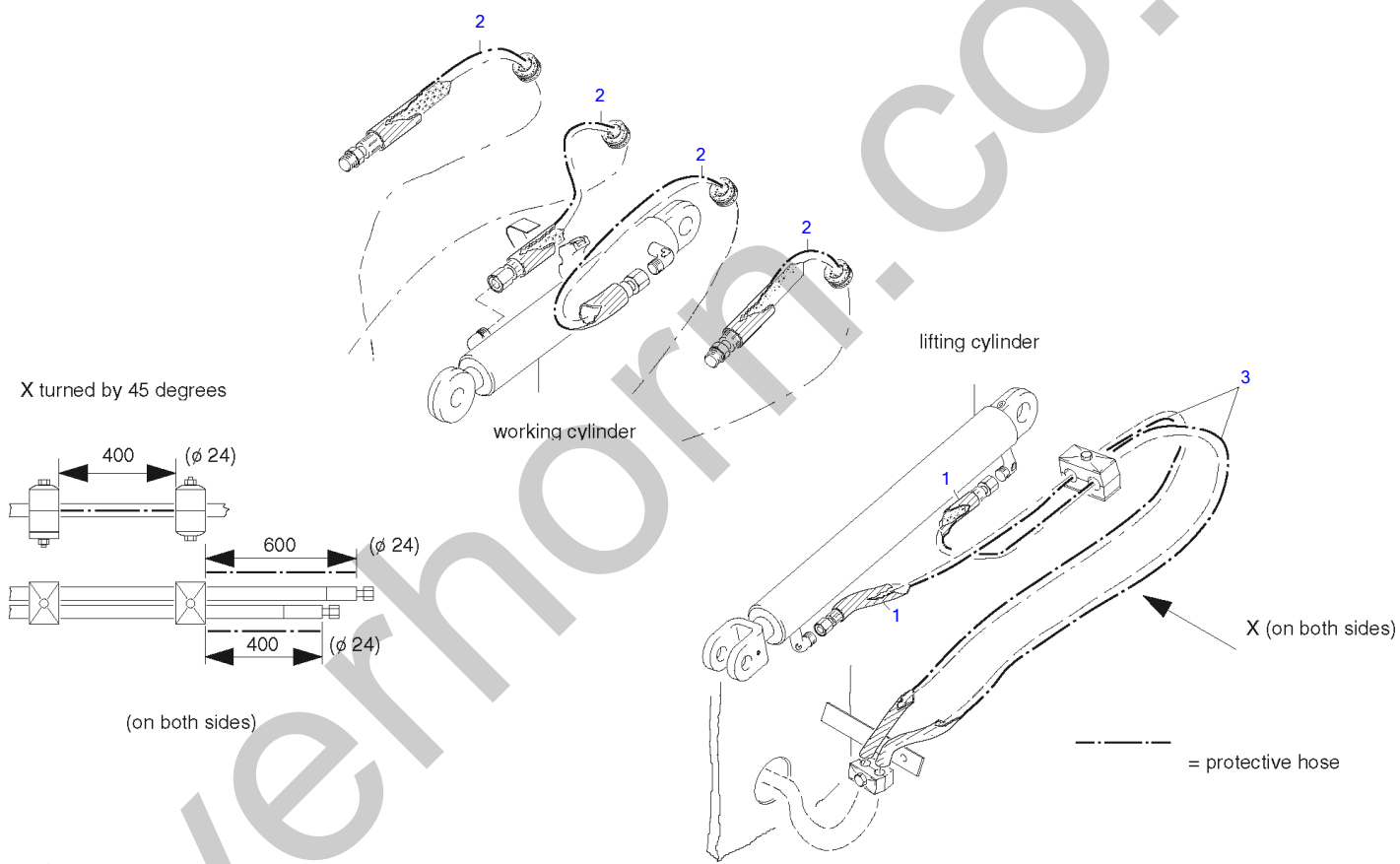


Item	Part number	Description	Heating Circuit				Remarks
			Q'ty	Chan.	Serial No.	Serv.	
1	8003053	Heating Circuit	1				
	8004438	Heating Unit	1				
	8005815	Heat Exchanger	1				
	8000484	Fan 1200 DRG	1				
	8005994	Resistance	1				
2	8004625	Ball Valve	1				
3	3932036	LP Hose 13 X 425	1				
4	8006257	LP Hose 13 X 235	1				
5	8004623	Conduit	1				
6	8004624	Conduit	1				
7	1355986	Screw Connection A3C	1				
8	0386210	Screw Connection A3C	1				
9	2980576	Screw Connection A3C	1				
10	8003163	Heating Control	1				
11	8004866	Wire Puller	1				
12	8004805	Angle	1				
13	0454600	Clamp	1				
14	1039369	Oval Head Screw	1				
15	3761119	Serrated Hex Head Screw	2				
16	8004846	Lever	1				
17	0909291	Profile Rubber 445 MM	1				
18	3934378	Oval Head Screw A3R	4				
19	0448760	Grommet	1				
20	2686762	Oval Head Screw	4				
25	8006398	Special Coupling	1				



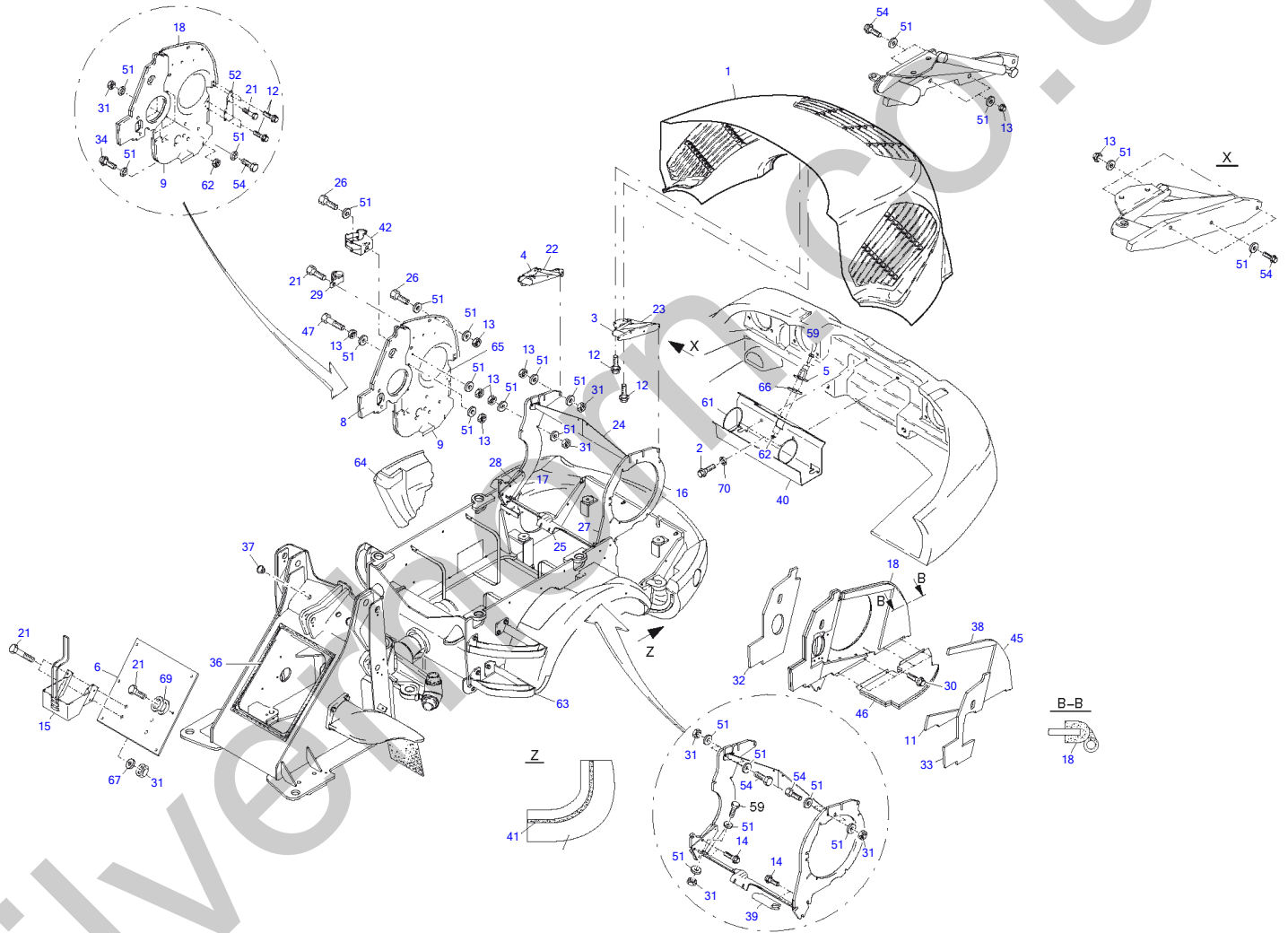
Decals and Accessories

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
	8016611	Decals and Accessories	1				
1	8006865	Decal	2				
2	8004895	Decal	2				
3	8006864	Decal	1				
5	8005341	Decal	1				
7	8005466	Decal	1				
9	8004896	Decal	1				
10	2983808	Air Filter Maintenance	1				
11	8004221	Engine Maintenance	1				
12	8004894	Decal	1				
13	2447967	Decal	1				
14	8005340	Decal	1				
18	2995200	Decal	1				
19	1746661	Decal	1				
20	8016844	Decal	2				
	8016845	Decal	2				
21	8007503	Acoustic Power Decal	1				
	8007505	Acoustic Power Decal	1				
31	8022030	Decal	2				
32	8022031	Decal	1				
33	8016484	Decal	2				
34	8016486	Decal	1				
35	8016487	Decal	1				
36	8016488	Decal	1				
37	8016489	Decal	1				
38	8016547	Decal	1				
39	8016548	Decal	1				
40	8016549	Decal	1				
41	8019506	Decal	4				
42	8019507	Decal	4				
43	8016552	Decal	1				
45	8016554	Decal	2				
49	8022262	Decal	1				
50	8016490	Decal	1				
51	8016491	Decal	1				
52	8016493	Decal	1				
53	8016494	Decal	4				
54	8016505	Decal	1				
	8016506	Decal	1				
55	8016511	Decal	1				
56	8016512	Decal	1				
57	8016534	Decal	1				
58	8016537	Decal	1				
59	8016539	Decal	1				
60	8016541	Decal	1				
61	8016558	Decal	1				
62	8016559	Decal	1				
63	8016565	Decal	1				
64	8016566	Decal	1				
65	8016616	Decal	1				
66	8016617	Decal	1				
70	8016568	Decal	1				
71	8016570	Decal	1				
80	2983591	Handle	1				
81	0806253	Wheel Chock	1				
82	8005871	Tool Box Compl	1				
83	3766056	Support Lifting Cylinder	1				
84	8010770	Wheel 405/70 R20 EM01	4				
	8010769	Tire 405/70 R20 MT	4				
	3933537	Rim 14.0	4				
	0874324	Valve	4				

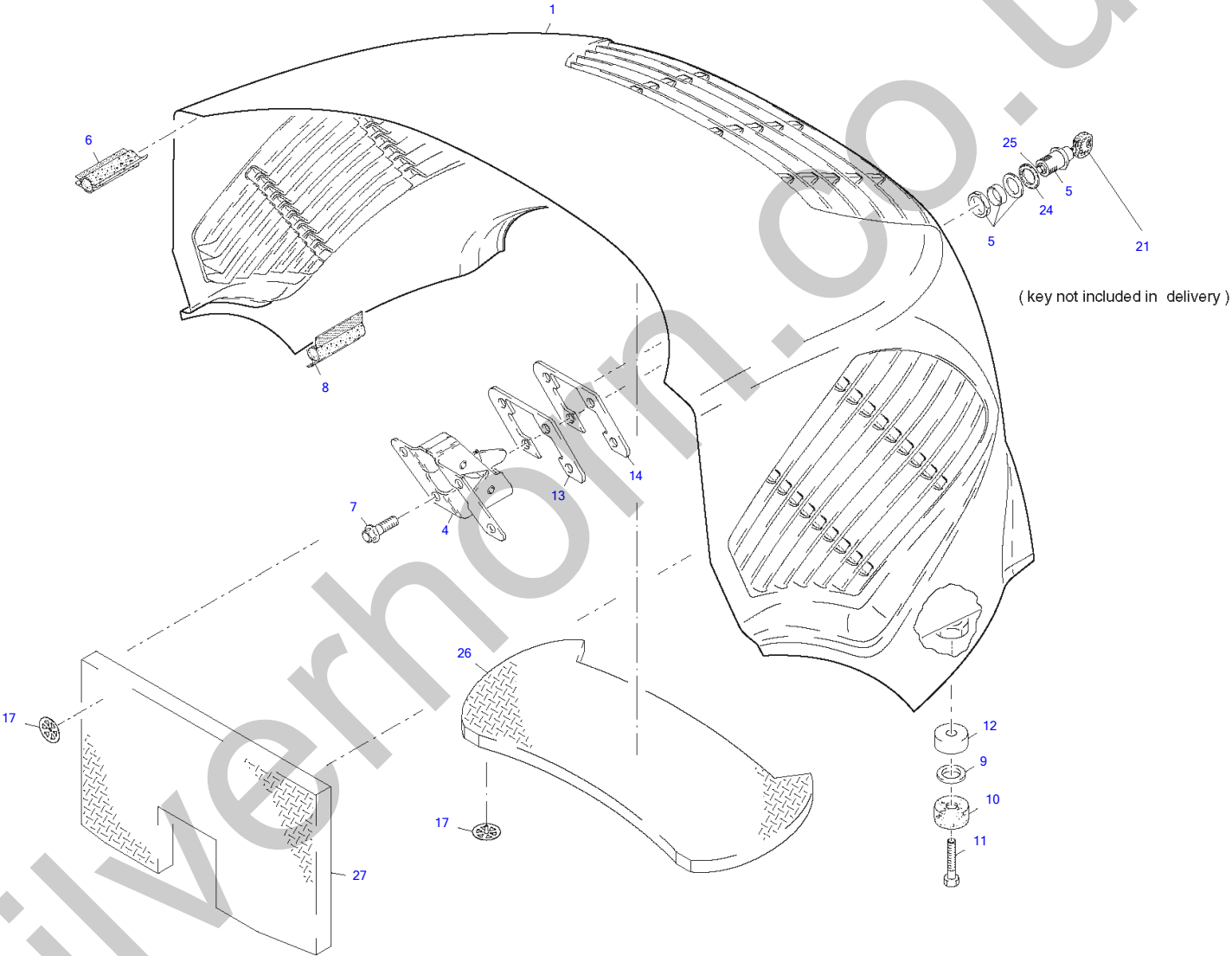


Item	Part number	Description	Protective Hoses				Remarks
			Q'ty	Chan.	Serial No.	Serv.	
	8016644	Protective Hoses	1				
1	0931459	Flex Tube 3600 MM	2				
2	0931459	Flex Tube 3800 MM	2				
	2065716	Flex Tube 3800 MM	2				

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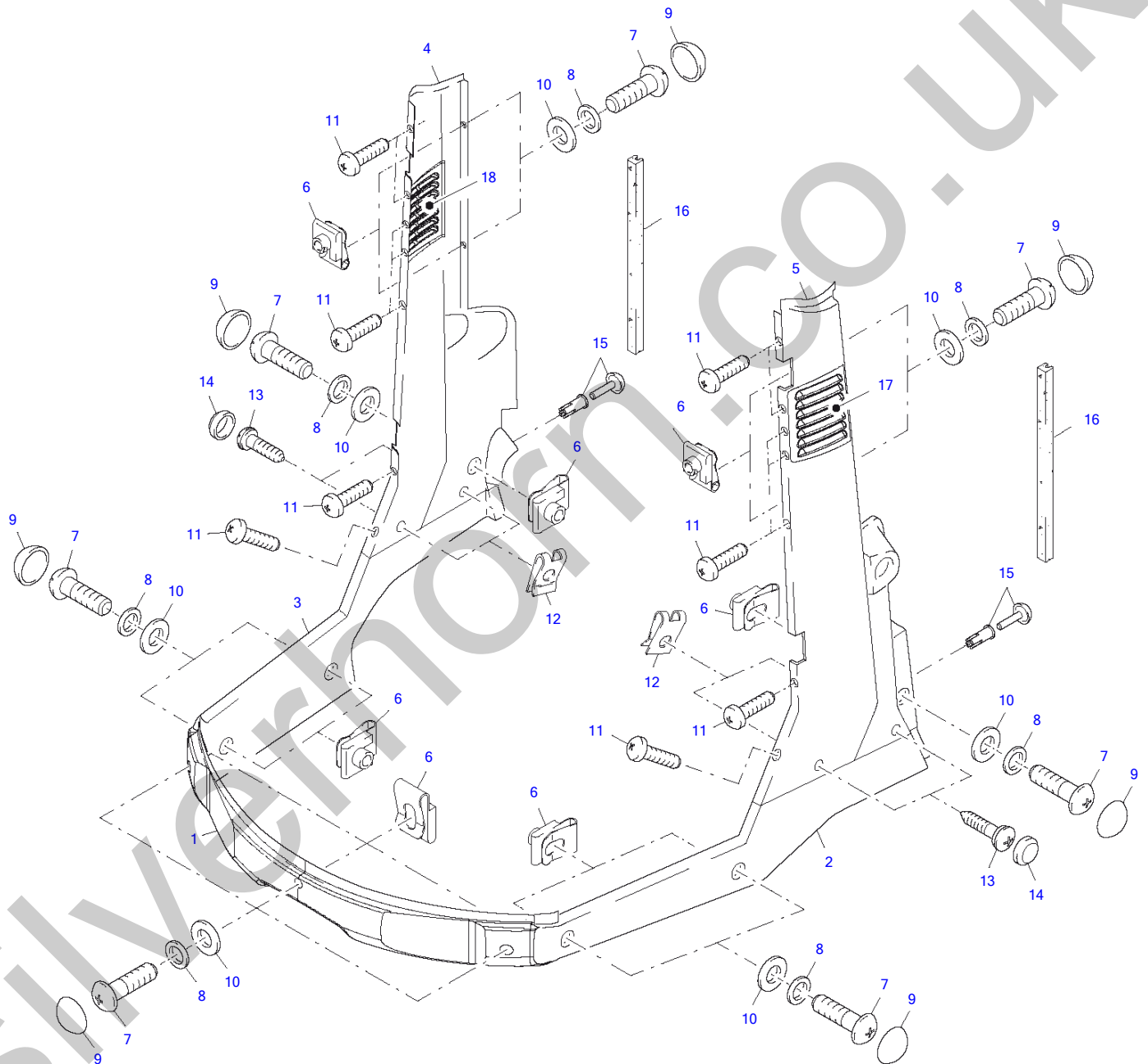


Item	Part number	Description	Covering	Q'ty	Chan.	Serial No.	Serv.	Remarks
	8011730	Covering		1				
1	8013809	Engine Hood Compl		1				
2	1307104	Hex Head Screw A3C		2				
3	3930169	Left Hinge		1				
4	3930170	Right Hinge		1				
5	3975811	Clamping Yoke		1				
6	3940569	Front Cover		1				
8	8010293	Plate Compl		1				
9	8018605	Separating Plate		1				
10	2982534	Serrated Hex Head Screw		1				
11	8011446	Insulating Board		1				
12	2449607	Serrated Hex head Screw		9				
13	0893167	Hex Nut A3C		12				
14	0336185	Self-Locking Screw		4				
15	0806264	Front Wheel Chock Holder		1				
16	8008066	Left Side Plate		1				
17	8008096	Right Side Plate		1				
18	3930614	Profile Rubber 940 MM		1				
	3930614	Profile Rubber 890 MM		1				
21	0893236	Hex Head Screw A3C		12				
22	3946167	Pneumatic Spring		1				
23	3946112	Pneumatic Spring		1				
24	8008377	Holder Compl		1				
25	8012144	Angle		1				
26	0410073	Hex Head Screw A3C		2				
27	8008384	Left Holding Plate		1				
28	8008385	Right Holding Plate		1				
29	2443576	Clip Norma		1				
30	2440642	Serrated Hex Head Screw		4				
31	0399760	Hex Nut A3C		15				
32	8010294	Insulating Board		1				
33	8010295	Insulating Board		1				
34	1615232	Hex Head Screw A3C		1				
36	1898686	Sealing Strip 1900 MM		1				
37	3935302	Protecting Cap		2				
38	8011447	Insulating Board		1				
39	0935113	Profile Rubber 150 MM		1				
40	3941173	Plate ZN		1				
41	0909291	Profile Rubber 1000 MM		1				
42	3955919	Holder		1				
45	8011448	Insulating Board		1				
46	8011459	Plate Compl		1				
47	1645705	Hex Head Screw A3C		1				
51	2481254	Serrated Washer A3C		35				
52	8018659	Plate		1				
54	1615232	Hex Head Screw A3C		12				
59	8009775	Serrated Hex Head Screw		2				
61	1784861	Gasket		2				
62	1722787	Serrated Nut		3				
63	0909304	Profile Rubber 2000 MM		1				
64	0909291	Profile Rubber 250 MM		1				
65	0909291	Profile Rubber 550 MM		1				
66	3948885	Plate		1				
67	0863138	Washer A3C		4				
69	8016479	Locking Washer		6				
70	2481243	Serrated Washer A3C		2				

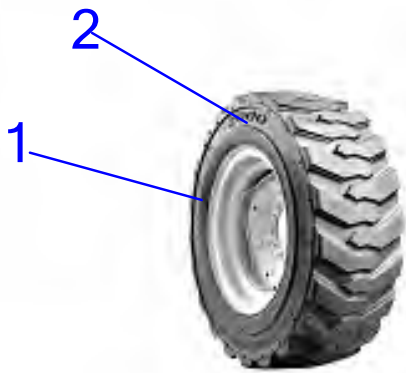


Engine Hood Compl

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
	8016809	Engine Hood Compl	1				
1	8016799	Engine Hood	1				
4	3975822	Hood Lock	1				
5	3975877	Lock	1				
6	3930614	Profile Rubber 1190 MM	1				
7	8009775	Serrated Hex Head Screw	4				
8	8015919	Profile Rubber 2375 MM	1				
9	1629567	Washer A3C	2				
10	0466364	Round Buffer	2				
11	3934390	Hex Head Screw	2				
12	3946123	Spacer Sleeve	2				
13	3936405	Plate	1				
14	8011935	Plate Compl	4				
17	1786874	Clip	23				
21	3643912	Ignition Key	1				
24	3945757	Washer	1				
25	2997224	Serrated Hex Head Screw	1				
26	8015258	Insulating Board	1				
27	8015259	Insulating board	2				



Item	Part number	Description	Covering				Remarks
			Q'ty	Chan.	Serial No.	Serv.	
	8008759	Lining	1				
1	8005156	Front Covering	1				
2	3946850	Left Covering	1				
3	3946861	Right Covering	1				
4	8008754	Right Cover	1				
5	8008755	Left Cover	1				
6	3976618	Nut Holder	13				
7	0493447	Oval Head Screw	13				
8	3976583	Washer	13				
9	3976594	Protecting Cap	13				
10	3937224	Washer	13				
11	3934378	Oval Head Screw A3R	14				
12	3937382	Speed Nut	6				
13	3937360	Screw	6				
14	3937371	Protecting Cap	6				
15	2919742	Blind Rivet	2				
16	3976754	Profile Rubber 600 MM	2				
17	8008266	Left Lid	1				
18	8008267	Right Lid	1				



TW WHEELHDFL
TW 6580TIREHD

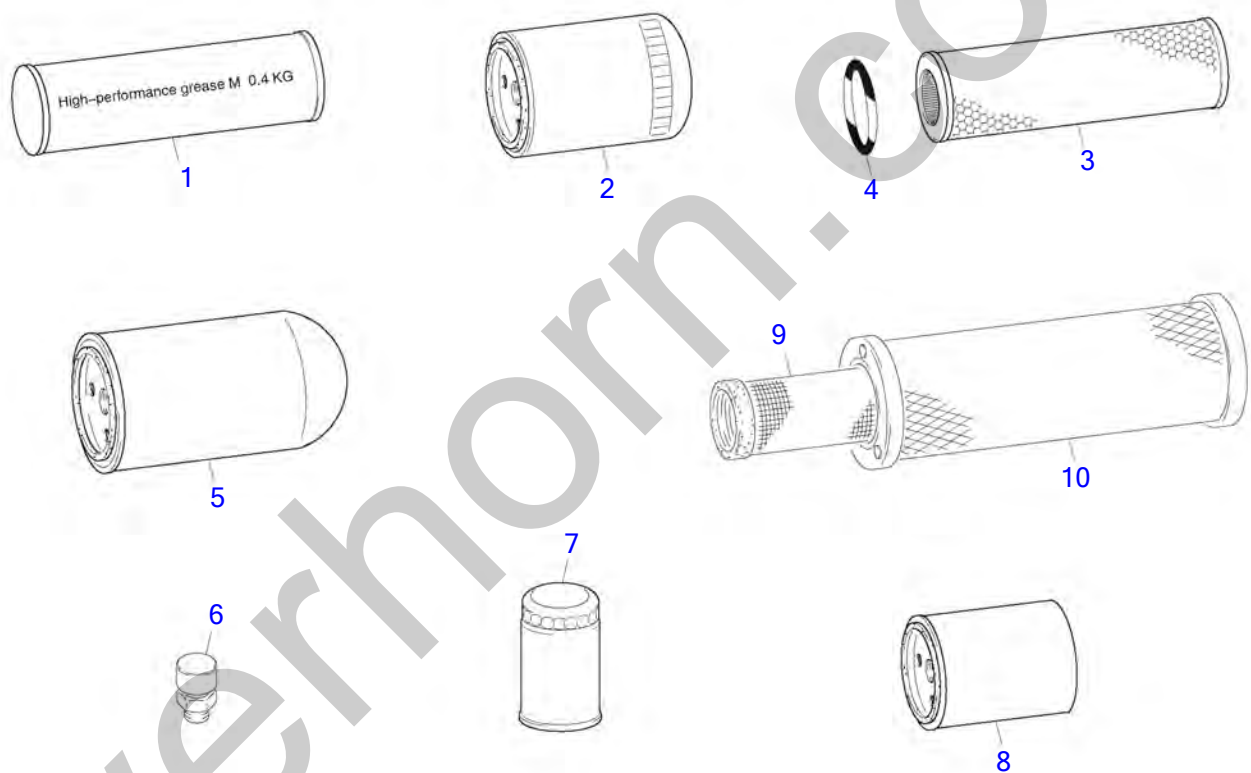
Set of 4 assy



TW 6580WHEELFLOAT
TW 6580TIREFLOAT

Set of 4 assy

Wheels and Tires								
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks	
1	TWWHEELHDFL	WHEEL 19.5X12.25 FOR TW50-60 FLOAT AND TW65-80 HD						
2	TW6580TIREHD	TIRE 15X19.5-12 HD CONSTRUCTION TYPE FOR TW65-80						
3	TW6580WHEELFLOAT	WHEEL 20X14 FULL WELD FOR FLOATATION TIRE TW65-80						
4	TW6580TIREFLOAT	TIRE 400/70X20 FLOATATION TYPE FOR TW65-80						
5	BTW65TIREF	Floatation Tire Assy TW65 / TW80 (4xTire Assy)						
6	BTW65TIREHD	Heavy Duty Construction Tire Assy TW65 / TW80(4xTire Asy)						



Maintenance Filter Kits						
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv. Remarks
	8018983	50 HOUR FILTER KIT TW65	1			
1	0346905	* GREASE CARTRIDGE	5			
2	3960201	* OIL FILTER	1			
3	8012138	* RETURN FILTER	1			
4	2918263	* O-RING	1			
5	8018978	* OIL PRESSURE PUMP FILTER	2			
6	3929440	* BREATHER CAP	1			
7	3968889	* AIR VENT	3			
8	2610831	* FUEL FILTER	1			
		500 HOUR FILTER KIT TW65				
1	0346905	* GREASE CARTRIDGE	5			
2	3960201	* OIL FILTER	1			
3	8012138	* RETURN FILTER	1			
4	2918263	* O-RING	1			
5	8018978	* OIL PRESSURE PUMP FILTER	1			
6	3929440	* BREATHER CAP	1			
7	3968889	* AIR VENT	3			
8	2610831	* FUEL FILTER	1			
9	2981113	* OUTER AIR FILTER	1			
10	2981124	* INNER AIR FILTER	1			
	TW6528C					