

STANLEY®

SRP 4960 COMPACTION REVERSIBLE PLATE



SRP 4960

PARTS MANUAL



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New Britain, CT 06053
U.S.A.
74947 5/2017 Ver 3

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IMPORTANT

To fill out a Product Warranty Validation form, and for information on your warranty, visit Stanleyhydraulics.com and select the Company tab, Warranty.
(NOTE: The warranty Validation record must be submitted to validate the warranty).

SERVICING: This manual contains spare parts. Stanley Hydraulic Tools recommends that servicing this machine, other than routine maintenance, must be performed by an authorized and certified dealer. Please read the following warning.

⚠ WARNING

SERIOUS INJURY OR DEATH COULD RESULT FROM THE IMPROPER REPAIR OR SERVICE OF THIS TOOL.

REPAIRS AND / OR SERVICE TO THIS TOOL MUST ONLY BE DONE BY AN AUTHORIZED AND CERTIFIED DEALER.

For the nearest authorized and certified dealer, call Stanley Hydraulic Tools at the number listed on the back of this manual and ask for a Customer Service Representative.

MACHINE INFORMATION



These instructions include:

- Safety regulations
- Operating instructions
- Maintenance instructions

These instructions are intended to simplify operation of the machine and to avoid malfunctions through improper operation. Observing the maintenance instructions will increase the reliability and service life of the machine when used on the construction site and reduce repair costs and downtimes.

Always keep these instructions at the place of use of the machine.

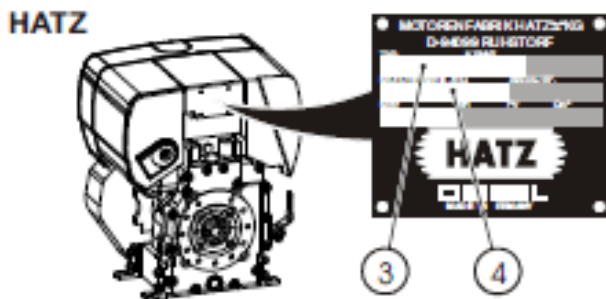
Only operate the machine as instructed and follow these instructions.

Do not fail to comply with the safety provisions, as well as the rules for safety and health protection at work as well as the applicable accident prevention regulations. Also observe the corresponding rules and regulations valid in your state and or country.

Stanley is not liable for the function of the machine when used in an improper manner and for other than the intended purpose.

Operating errors, improper maintenance and the use of incorrect operating materials are not covered by the warranty.

The above information does not extend the warranty and liability conditions of business of Stanley.



We reserve the right to make changes due to technical development without announcement.

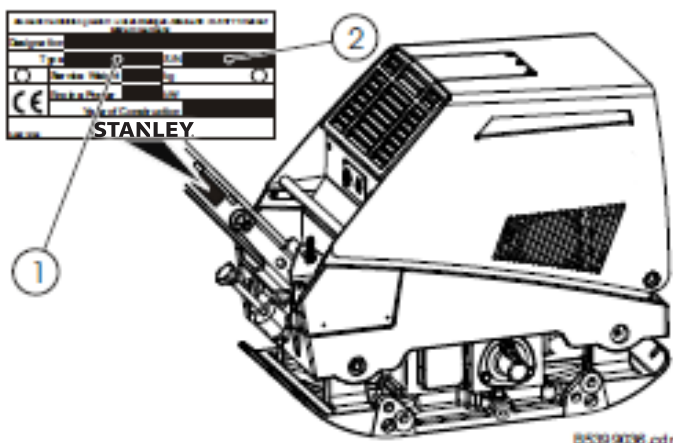
PLEASE ENTER (DATA ON MACHINE TYPE PLATE)

1. MACH.-TYPE: _____

2. MACH.-NO.: _____

3. ENGINE-TYPE: _____

4. ENGINE-NO.: _____



Stanley Hydraulic Tools
3810 SE Naef Rd
Milwaukie, OR 97267
Ph: 503-659-5660
Fax: 503-652-1780

ADHESIVES

Sealing- and bonding adhesives

A1	1	2-9L0 00 002	Loctite 262	250 ml
A2	2	2-806 05 260	Loctite 5205	300 ml
A3	3	2-806 02 010	Shell Alvania R3	1.0 kg
A4	4	2-9IH 00 001	Eppl 22	250 ml
A5	5	2-9K0 00 020	Klüber 46 MR401	0.75 kg
A6	6	2-806 05 060	Atmosit Compact	75 ml
A7	7	2-806 05 200	Sico Met 50	20 g
A8	8	2-806 05 170	Omni Visc 1002	
A9	9	2-806 02 050	Shell Alvania EP1	600 g
A10	10	2-806 05 310	Beta Link K1	
A11	11	2-806 03 017	Metaflux	
A12	12	2-806 05 290	Loctite 5910	300 ml
A13	13	2-9L0 00 001	Loctite Cleaner 7063	450 ml
A14	14	2-9L0 00 006	Loctite 221	50 ml
A15	15	2-806 05 090	Omni Visc 1050	50 ml
	16	2-9L000005	Loctite 638	250 ml

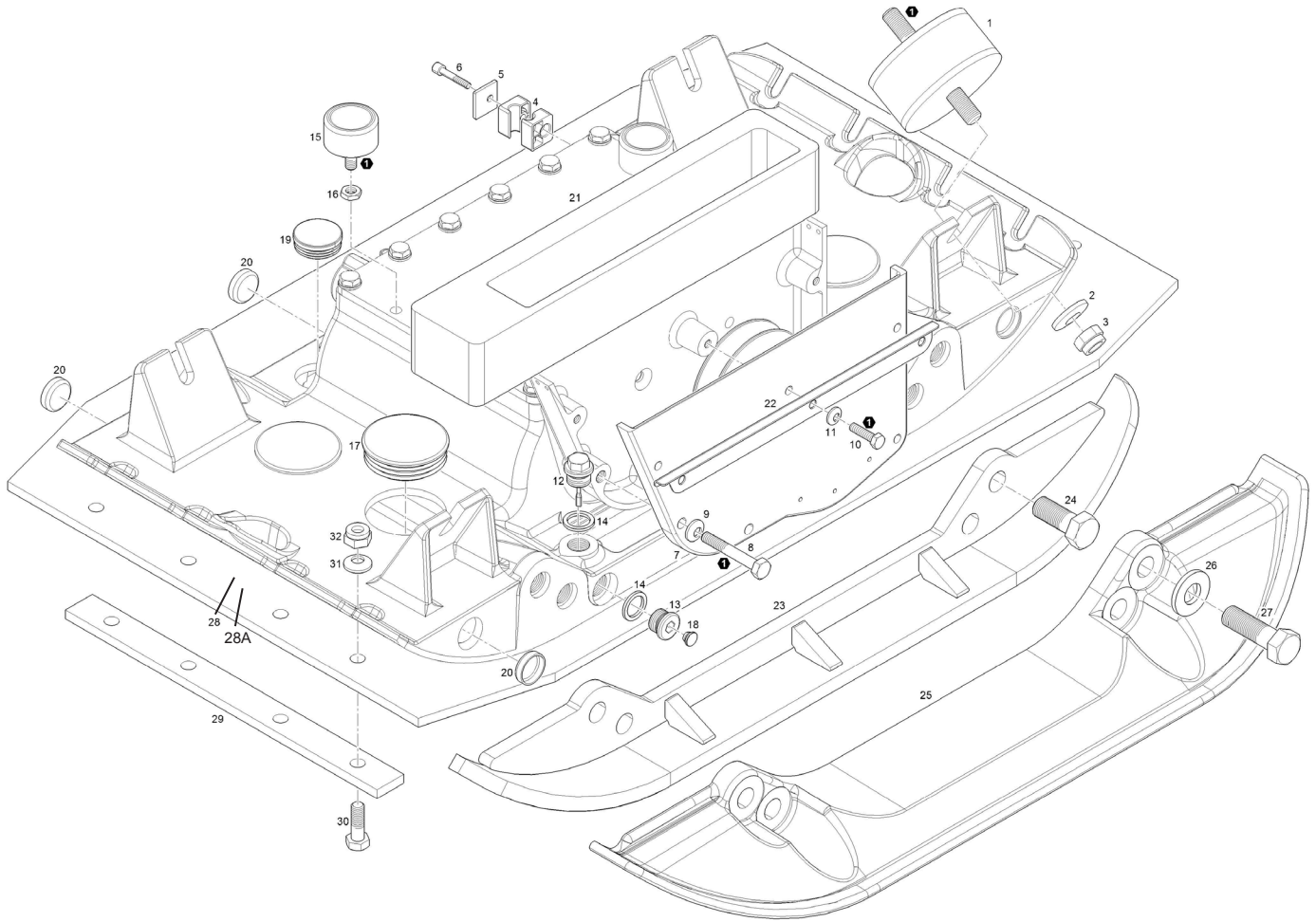
as specified in the individual exploded views

TAB01010.cdr

Conversion: Newton-Meters to in. lb. and ft. lb.

Nm	In. lb.	Ft. lb.
5	44.2	3.6
10	88.5	7.3
15	132	11.0
20	177	14.7
25	221.2	18.4
30	265.5	22.1
35	309.7	25.8
40	354	29.5
45	398.2	33.1
50	442	36.8
55	486.7	40.5
60	531	44.2

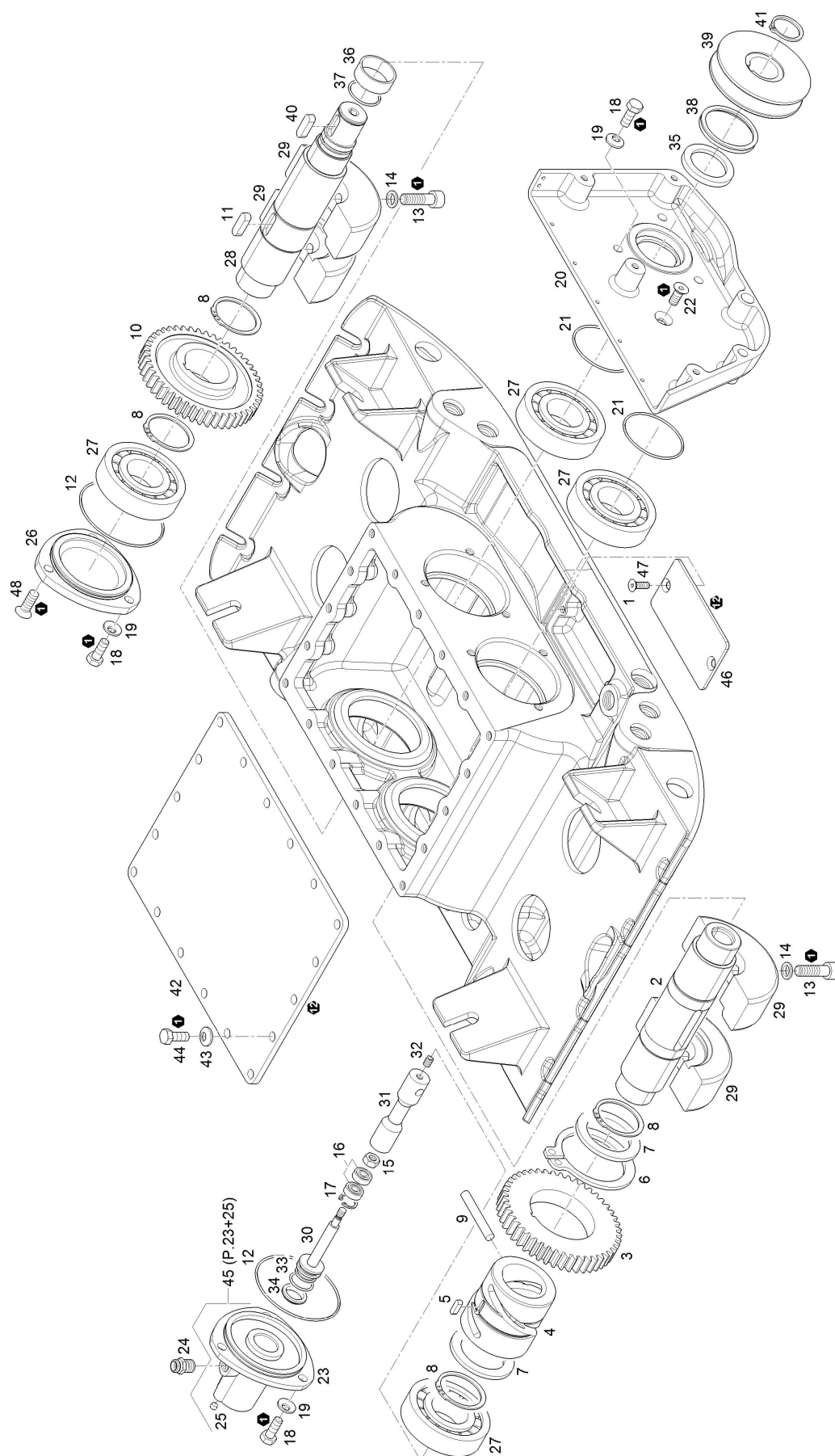
SRP 4960 PARTS



Item #	Part #	Qty	Description
1	75082	4	Rubber Buffer
2	75529	4	Conical Spring Washer
3	75757	4	Hexagon Nut
4	75549	1	Clamping Piece
5	75550	1	Cover Plate
6	75676	1	Socket Head Cap Screw
7	75284	1	Cover, Belt Guard
8	75714	2	Hexagon Head Cap Screw
9	75530	2	Conical Spring Washer
10	75730	4	Hexagon Head Cap Screw
11	75531	4	Conical Spring Washer
12	75310	1	Oil Measuring Rod
13	75671	1	Screw Plug
14	75456	2	Joint Washer
15	75472	4	Buffer Stop
16	75748	4	Hexagon Nut
17	75654	4	Closing Plug

Item #	Part #	Qty	Description
18	75651	1	Protection Plug
19	75656	3	Closing Plug
20	75556	6	Cover Lid
21	75286	1	Packing, V-Belt Guard
22	75287	1	Guide Rail, V-Belt Guard
23	75281	2	Mounting Bracket
24	75741	8	Hexagon Head Cap Screw
25	75271	2	Mounting Bracket
26	75534	8	Conical Spring Washer
27	75720	8	Hexagon Head Cap Screw
28	75213	1	Plate 600mm/23.62 in.
28A	75214	1	Plate 750mm/29.52 in.
29	75212	2	Flat Steel
30	75717	6	Hexagon Head Cap Screw
31	75528	6	Conical Spring Washer
32	75755	6	Hexagon Nut
A01	75887	1	Vulkollan Plate, Assy. 75mm Includes items 28 thru 32.
A02	75083	1	Vulkollan Plate, Assy. 150mm Includes items 28 thru 32

SRP 4960 PARTS

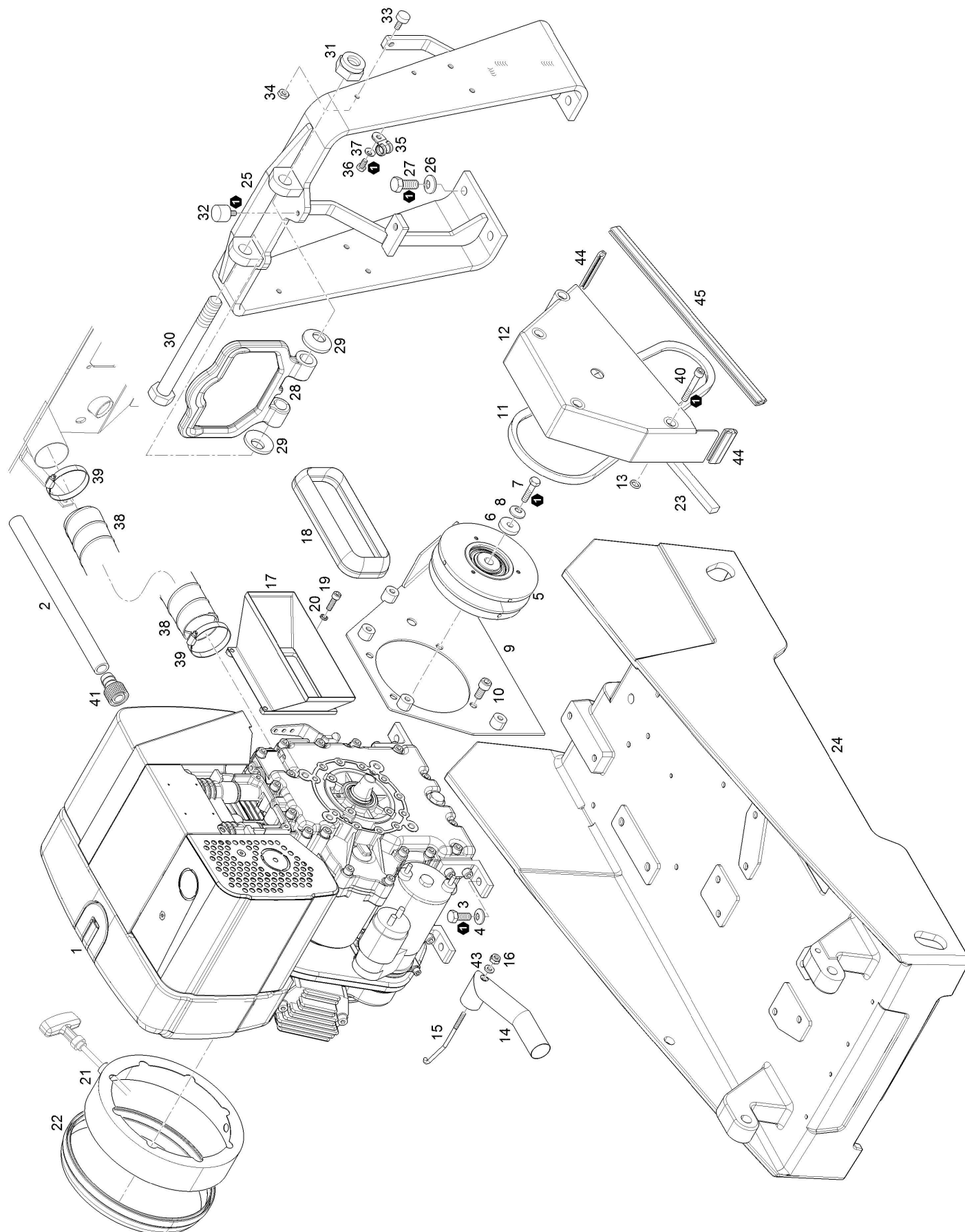


SRP 4960 PARTS

Item #	Part #	Qty	Description
1	75277	1	Base Plate
2	75273	1	Exciter Shaft
3	75311	1	Gear
4	75272	1	Adjusting Wheel
5	75477	1	Key, Hardened
6	75506	1	Retaining Ring
7	75408	2	Axial Bearing Washer
8	75500	4	Retaining Ring
9	75538	1	Cylindrical Pin
10	75239	1	Gear
11	75478	1	Key
12	75430	2	O-Ring
13	75699	4	Socket Head Cap Screw
14	75523	4	Lock Washer
15	75753	1	Hexagon Nut
16	75398	2	Deep Groove Ball Bearing
17	75491	1	Retaining Ring
18	75733	8	Hexagon Head Cap Screw
19	75527	8	Lock Washer
20	75285	1	V-Belt Guard
21	75435	2	O-Ring
22	75765	1	Countersunk Screw
23	75244	1	Switch Cover
24	75557	1	Male Stud Standpipe
25	75561	1	Sealing Plug

Item #	Part #	Qty	Description
26	75309	1	Bearing Cover
27	75407	4	Cylindrical Roller Bearing
28	75282	1	Exciter Shaft
29	75275	4	Exciter Weight
30	75241	1	Piston
31	75240	1	Guide Piston
32	75783	1	Threaded Pin
33	75431	1	O-Ring
34	75448	1	Piston Packing
35	75418	1	Shaft Sealing Ring
36	75414	1	Internal Ring
37	75432	1	O-Ring
38	75444	1	V-Ring
39	75283	1	V-Belt Pulley
40	75480	1	Key
41	75497	1	Retaining Ring
42	75279	1	Cover
43	75527	14	Lock Washer
44	75731	14	Hexagon Head Cap Screw
45	75243	1	Switch Cover Cpl.
46	75280	1	Sheet Plate
47	75763	2	Countersunk Screw
48	75766	1	Countersunk Screw
A03	75278	1	Base Plate Assembly

SRP 4960 PARTS

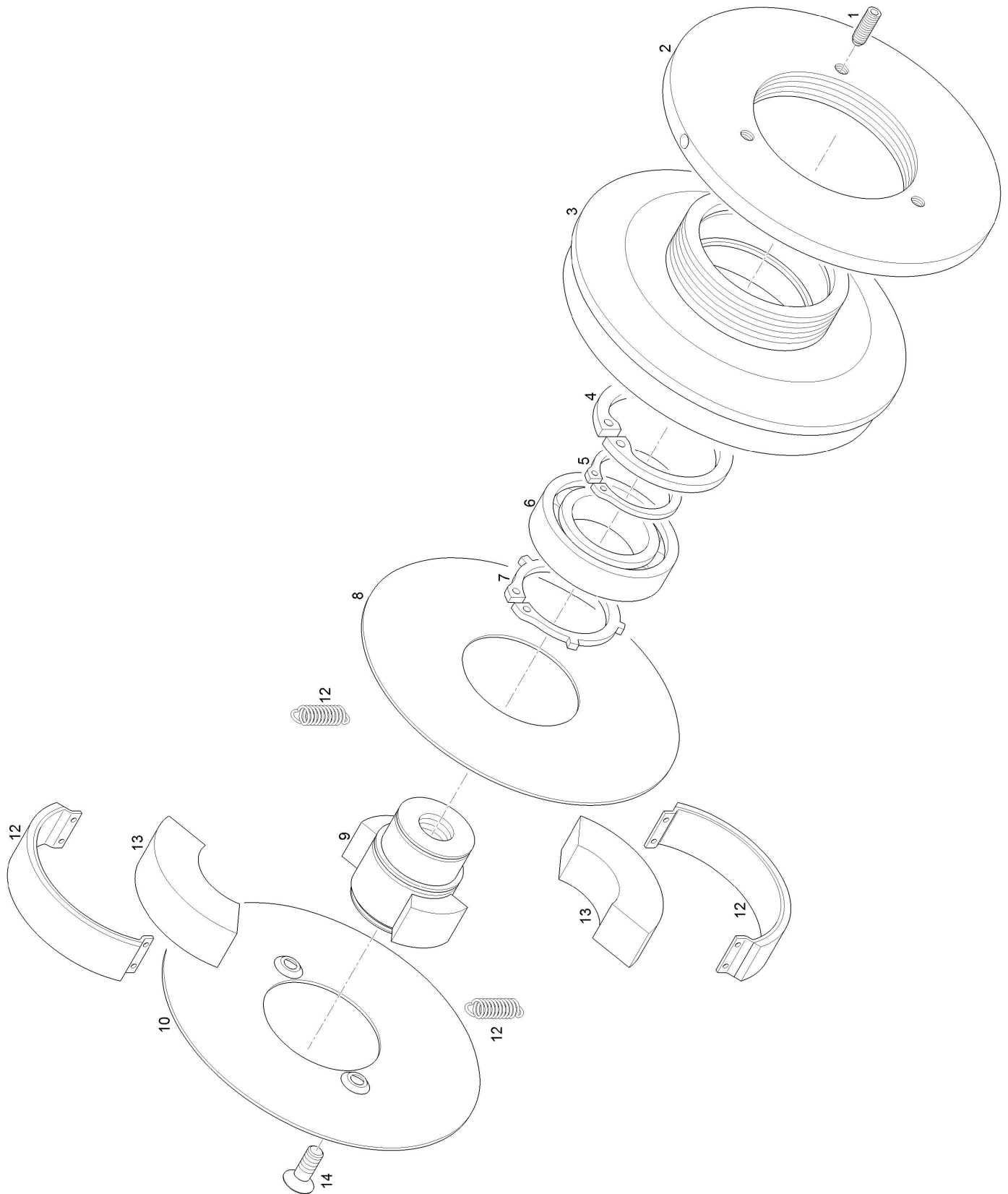


SRP 4960 PARTS

Item #	Part #	Qty	Description
1	75629	1	Diesel Engine
2	75267	1	Hose
3	75733	4	Hexagonal Head Cap Screw
4	75530	4	Conical Spring Washer
5	75581	1	Centrifugal Clutch
6	75316	1	Washer
7	75743	1	Hexagonal Head Cap Screw
8	75531	1	Conical Spring Washer
9	75292	1	V-Belt Guard
10	75687	4	Socket Head Cap Screw
11	75465	1	V-Belt
12	75293	1	V-Belt Guard
13	75433	4	O-Ring
14	75296	1	Exhaust Elbow
15	75269	1	Hook Screw
16	75858	1	Hexagon Nut
17	75297	1	Air Duct
18	75475	1	Profile
19	75674	2	Socket Head Cap Screw
20	75520	4	Lock Washer
21	75298	1	Air Duct
22	75474	1	Profile
23	75388	1	Rubber Profile

Item #	Part #	Qty	Description
24	75276	1	Upper Part
25	75291	1	Transport Bracket
26	75528	4	Conical Spring Washer
27	75737	4	Hexagonal Head Cap Screw
28	75383	1	Lifting Eye
29	75535	4	Plate Spring
30	75721	1	Hexagonal Head Cap Screw
31	75758	1	Hexagon Nut
32	75467	1	Buffer Stop
33	75470	2	Buffer Stop
34	75747	3	Hexagon Nut
35	75543	1	Pipe Retaining Clip
36	75723	1	Hexagonal Head Cap Screw
37	75533	1	Conical Spring Washer
38	75578	1	Hose
39	75555	2	Clamping Piece
40	75683	4	Socket Head Cap Screw
41	75855	1	Fitting
43	75508	1	Washer
44	75387	2	Rubber Profile
45	75386	1	Rubber Profile

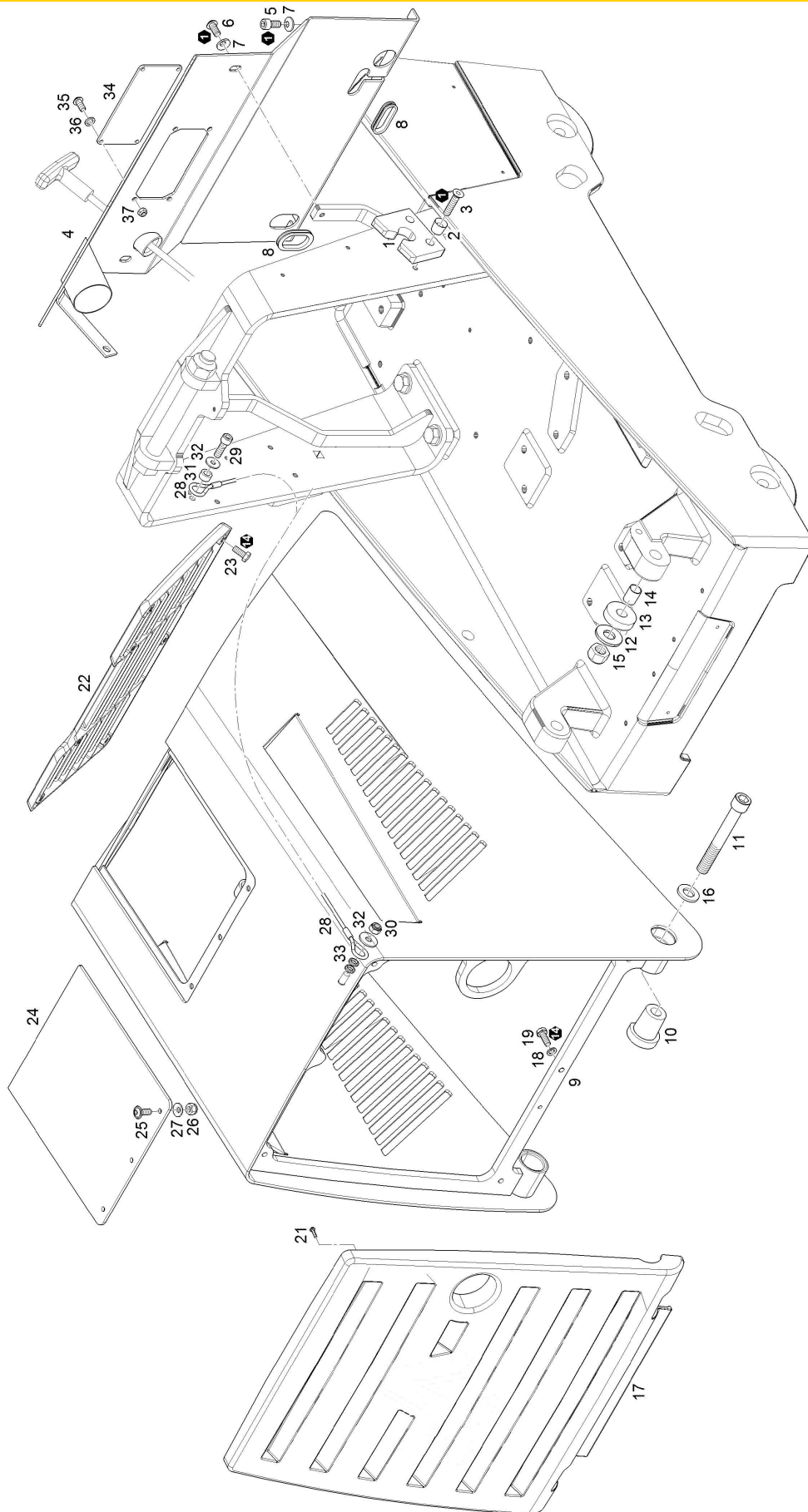
SRP 4960 PARTS



SRP 4960 PARTS

Item No.	Part No.	Qty	Description
1	75704	3	Threaded Pin
2	75590	1	Belt Pulley
3	75588	1	Housing
4	75485	1	Retaining Ring
5	75497	1	Retaining Ring
6	75396	1	Deep Groove Ball Bearing
7	75503	1	Retaining Ring
8	75602	1	Cover Disc
9	75589	1	Hub
10	75387	2	Cover Disc
12	75932	1	Repairing Set (Includes 4 Springs)
13	75601	2	Centrifugal Weight
14	75768	2	Countersunk Screw

SRP 4960 PARTS

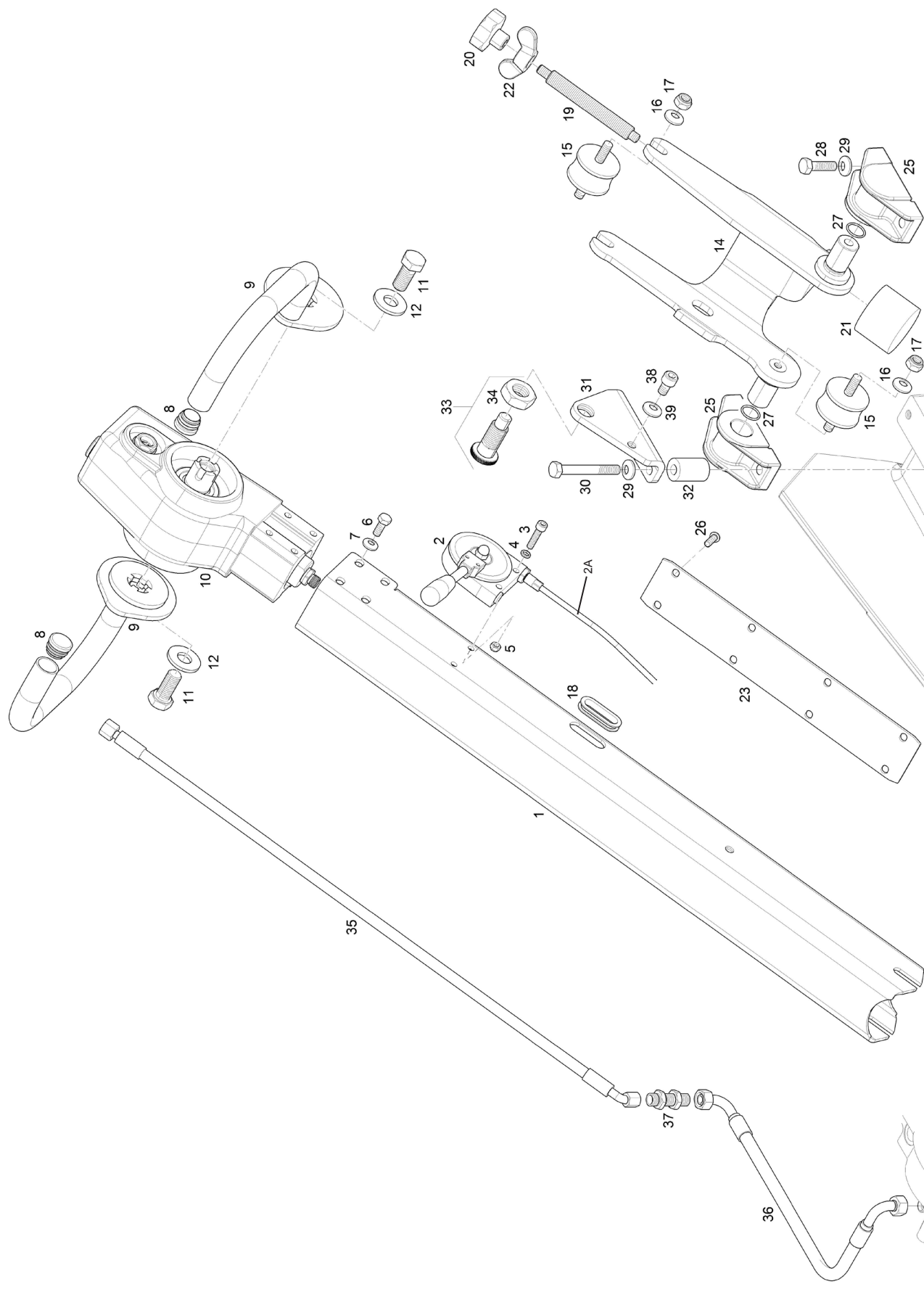


SRP 4960 PARTS

Item #	Part #	Qty	Description
1	75288	2	Clamp
2	75294	4	Tension Sleeve
3	75764	4	Countersunk Screw
4	75299	1	Separation Sheet
5	75679	4	Socket Head Cap Screw
6	75776	2	Button Socket Head Screw
7	75531	6	Conical Spring Washer
8	75547	2	Rubber Bushing
9	75302	1	Hood
10	75313	2	Spring Element
11	75692	2	Socket Head Cap Screw
12	75532	2	Conical Spring Washer
13	75295	2	Washer
14	75409	2	Bush
15	75756	2	Hexagon Nut
16	75507	2	Washer
17	75301	1	Panel
18	75520	5	Lock Washer
19	75724	5	Hexagonal Head Cap Screw
22	75289	1	Panel
23	75722	7	Hexagonal Head Cap Screw

Item #	Part #	Qty	Description
24	75300	1	Plate
25	75780	3	Button Socket Head Screw
26	75752	3	Hexagon Nut
27	75533	3	Conical Spring Washer
28	75314	1	Rope
29	75680	1	Socket Head Cap Screw
30	75753	1	Hexagon Nut
31	75308	1	Distance Bush
32	75512	2	Washer
33	75521	2	Lock Washer
34	75312	1	Sheet Plate
35	75779	4	Button Socket Head Screw
36	75520	4	Lock Washer
37	75752	4	Hexagon Nut

SRP 4960 PARTS



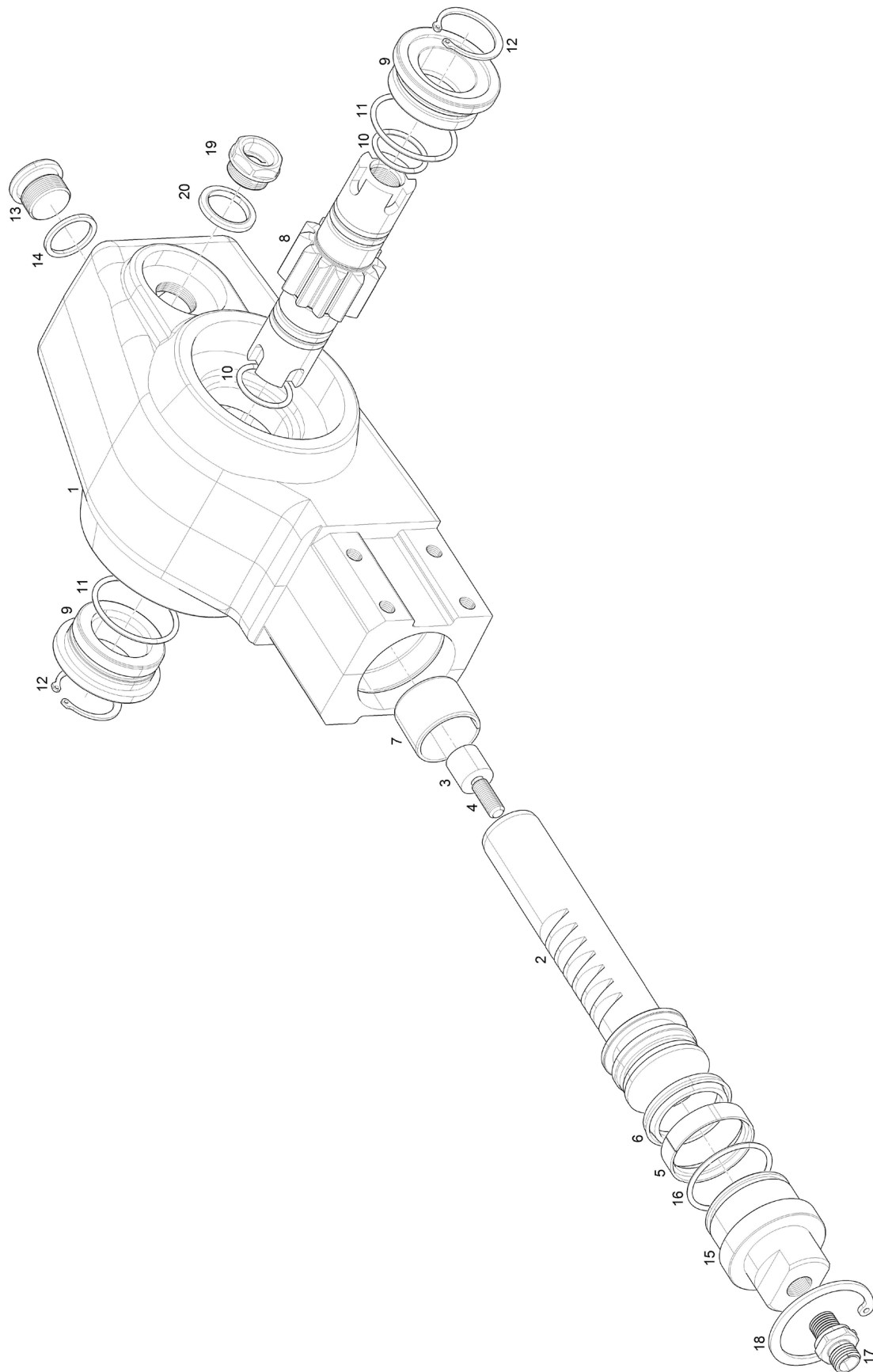
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SRP 4960 PARTS

Item #	Part #	Qty	Description
1	75270	1	Drawbar Profile
2	75645	1	Speed Control, Cpl.
2A	75646	1	Throttle Cable
3	75675	2	Socket Head Cap Screw
4	75520	2	Lock Washer VS6
5	75752	2	Hexagon Nut M6
6	75727	8	Hexagon Head Cap Screw
7	75531	8	Conical Spring Washer
8	75652	2	Plug
9	75262	2	Drawbar Grip
10	75234	1	Control valve, assy.
11	75740	2	Hexagon Head Cap Screw
12	75529	2	Conical Spring Washer
14	75260	1	Drawbar Console
15	75391	4	Rubber Buffer
16	75530	4	Conical Spring Washer
17	75754	4	Hexagon Nut M10
18	75547	1	Rubber Bushing
19	75223	1	Threaded Bolt

Item #	Part #	Qty	Description
20	75640	1	Star Grip
21	75473	1	Rubber Buffer
22	75770	1	Wing Nut
23	75261	1	Panel Sheet
25	75251	2	Drawbar Bearing
26	75779	8	Socket Button Screw
27	75422	2	O-Ring
28	75734	2	Hexagon Head Cap Screw
29	75530	4	Conical Spring Washer
30	75715	2	Hexagon Head Cap Screw
31	75265	1	Drawbar Support
32	75266	2	Pipe
33	75641	1	Cotter Pin
34	75750	1	Hexagon Nut
35	75199	1	Hydraulic Hose
36	75274	1	Hydraulic Hose
37	75558	1	Bulkhead Straight Coupling

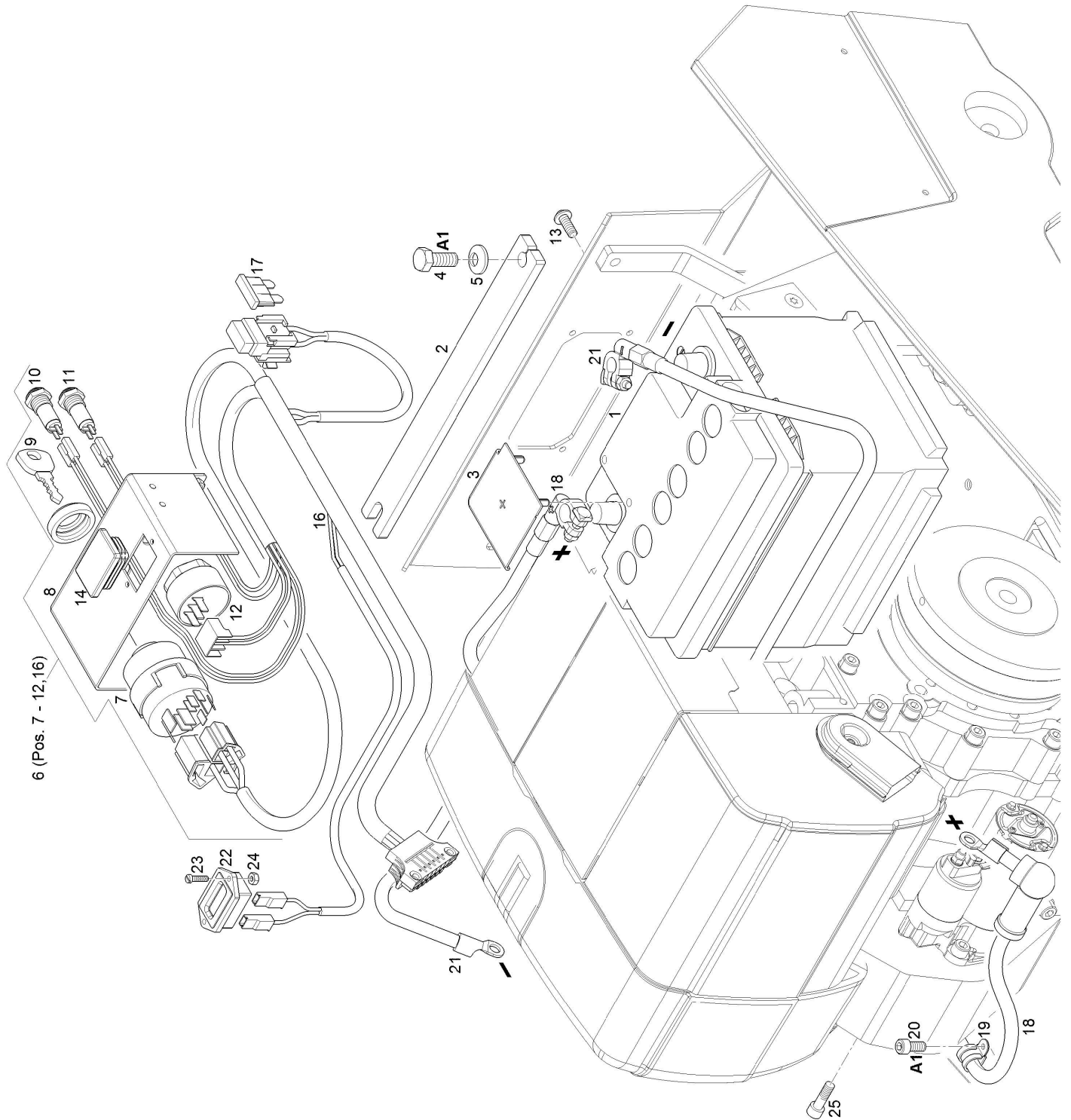
SRP 4960 PARTS



SRP 4960 PARTS

Item No.	Part No.	Qty	Description
1	75256	1	Drawbar valve
2	75258	1	Piston rod
3	75232	1	Pipe spring
4	75705	1	Threaded pin
5	75445	1	Guide ring
6	75449	1	Piston packing
7	75410	1	Bush
8	75263	1	Pinion shaft
9	75259	2	Bush
10	75428	2	O-Ring
11	75423	2	O-Ring
12	75495	2	Retaining ring
13	75671	1	Screw plug
14	75454	1	Joint washer
15	75257	1	Valve cover
16	75423	1	O-Ring
17	75557	1	Male stud standpipe
18	75483	1	Retaining ring
19	75569	1	Oil level indicator
20	75459	1	Joint washer

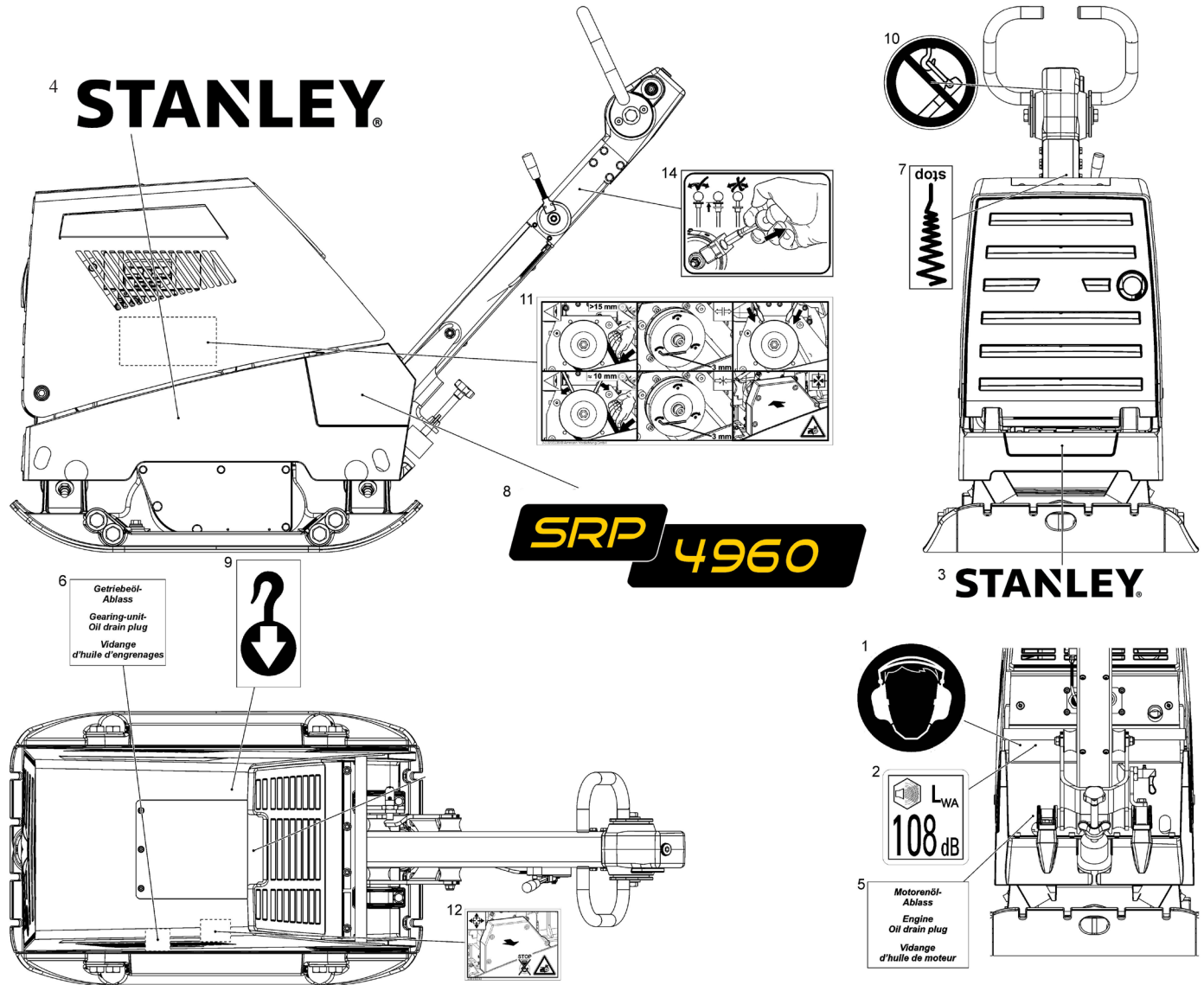
SRP 4960 PARTS



SRP 4960 PARTS

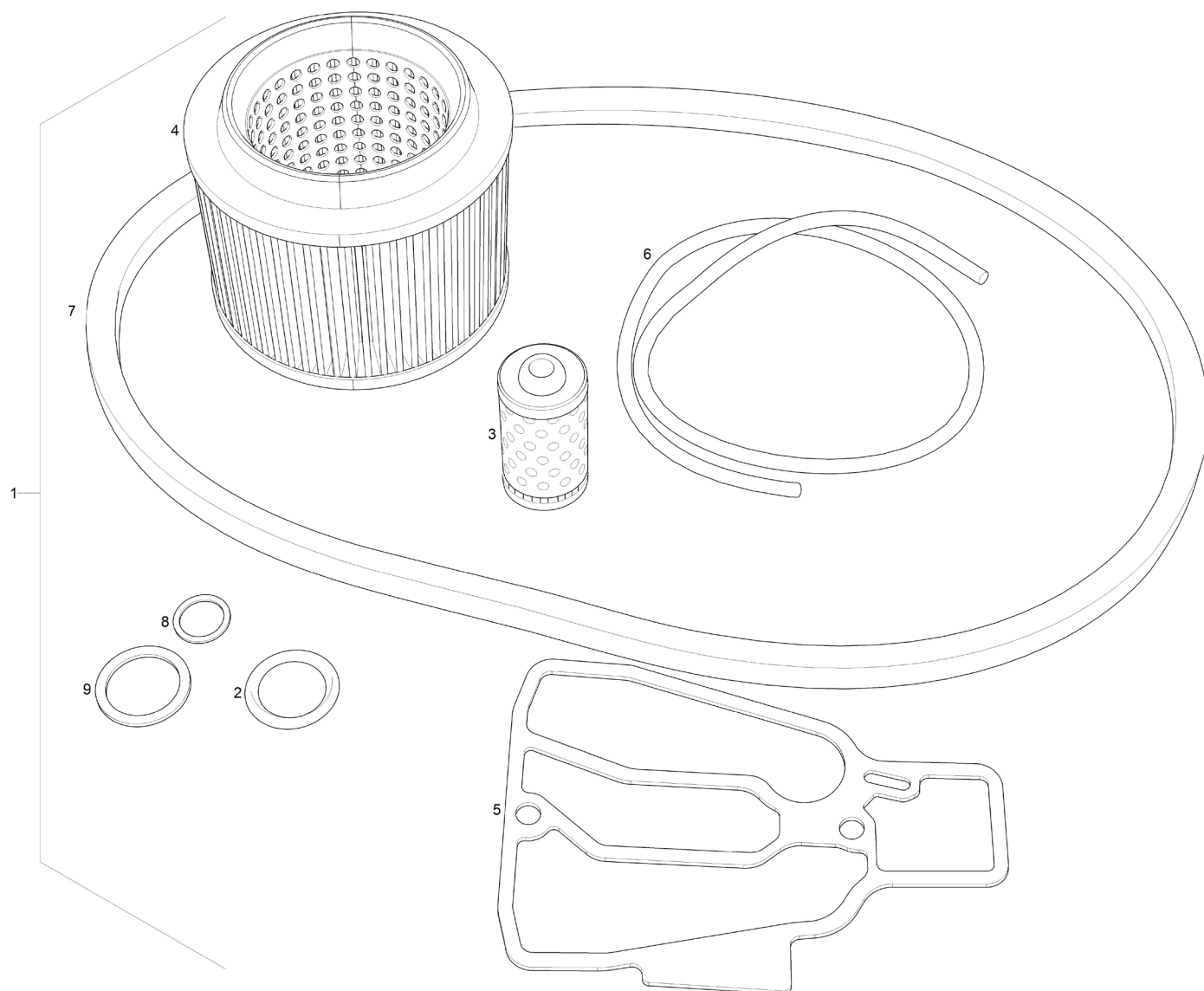
Item No.	Part No.	Qty	Description
1	75665	1	Battery
2	75268	1	Battery Fastener
3	75666	1	Battery Cap
4	75733	2	Hexagon Head Cap Screw
5	75530	2	Conical Spring Washer
6	75305	1	Startpanel, Assy.
7	75668	1	Ignition Switch
8	75290	1	Sheet
9	75667	1	Ignition Key
10	75658	1	Light Emitting Diode, Red
11	75659	1	Light Emitting Diode, Green
12	75660	1	Buzzer
13	75780	4	Socket Button Screw
14	75657	1	Plastic Plug
16	75306	1	Cable Harness
17	75669	1	Fuse
18	75303	1	Battery Cable
19	75544	2	Pipe Retaining Clip
20	75673	1	Socket Head Cap Screw
21	75304	1	Battery Cable
22	75663	1	Operating Hour Meter
23	75785	2	Socket Head Cap Screw
24	75746	2	Hexagon Nut
25	75677	1	Socket Head Cap Screw

SRP 4960 DECALS



Item No.	Part No.	Qty	Description
1	75103	1	Adhesive Plate
2	75099	1	Adhesive Plate
3	74917	1	Stanley Logo 5.5 in. L
4	74910	2	Stanley Logo, 15x3 in.
5	75091	1	Adhesive Plate
6	75092	1	Adhesive Plate
7	75090	1	Adhesive Plate
8	74907	2	Model Decal
9	75097	1	Adhesive Plate
10	75098	1	Adhesive Plate
11	75094	1	Adhesive Plate
12	75095	1	Adhesive Plate
14	75089	1	Adhesive Plate

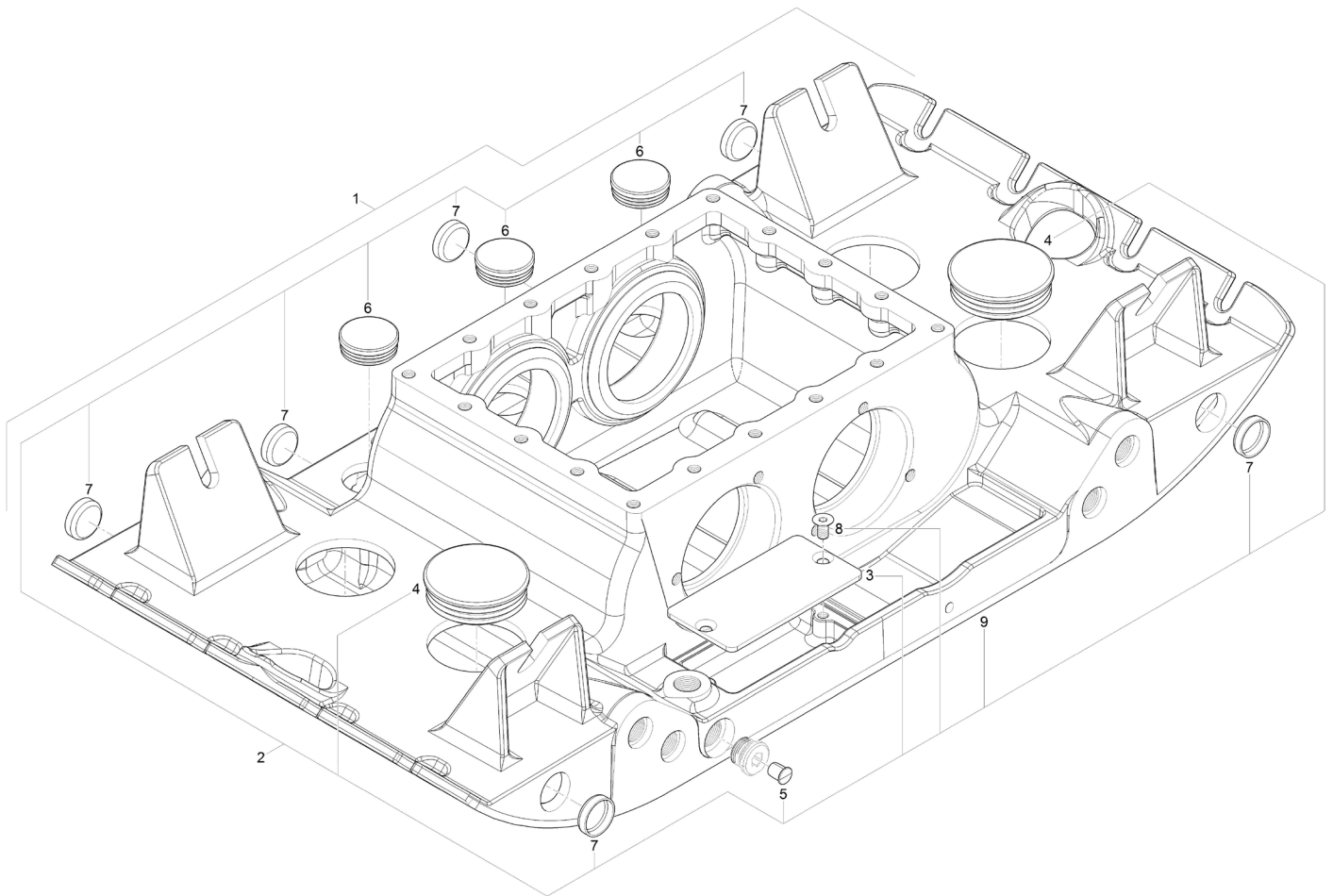
SRP 4960 MAINTENANCE KIT



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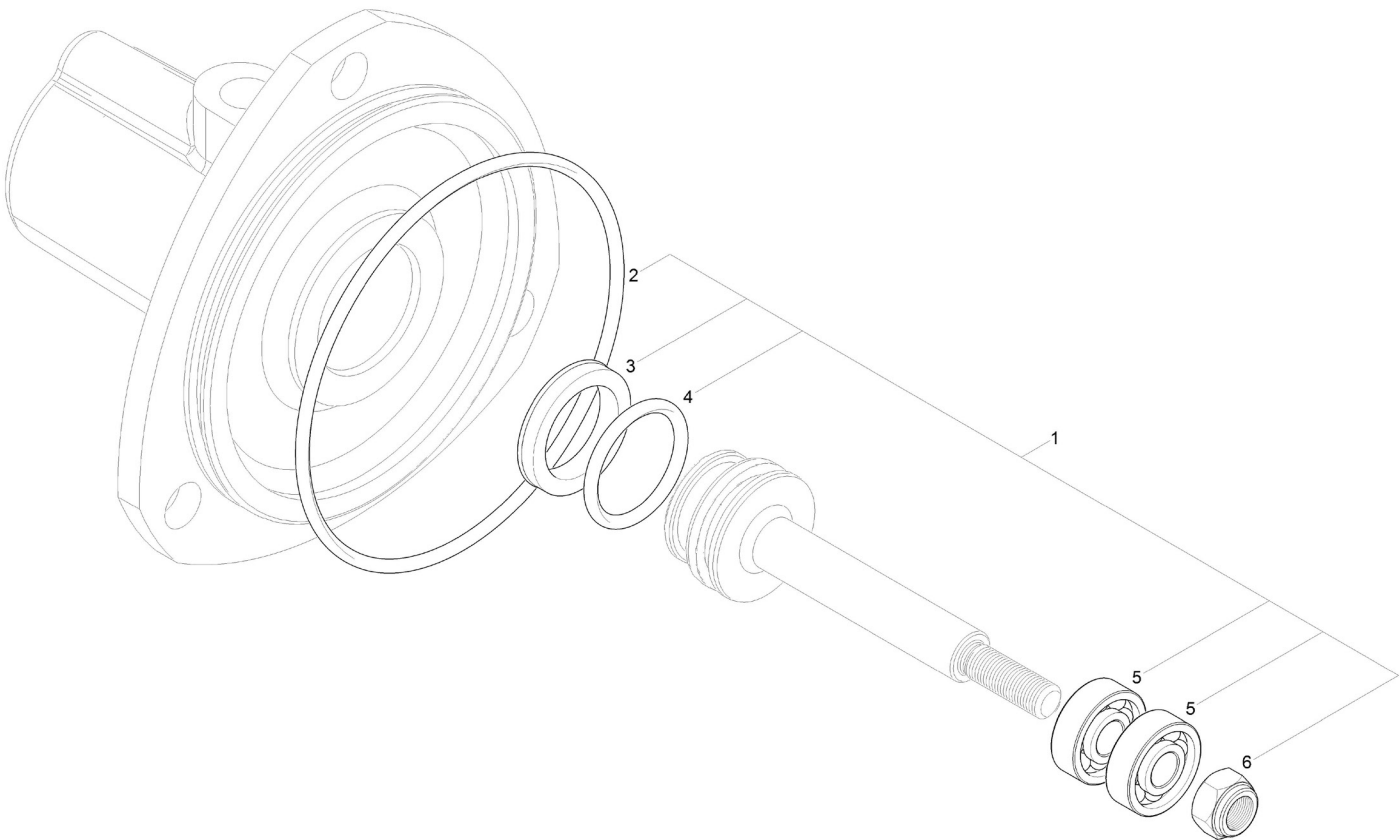
Item No.	Part No.	Qty	Description
1	75833	1	Maintenance Kit
2	75859	1	O-Ring
3	75577	1	Fuel Filter
4	75576	1	Air Filter
5	75857	1	Valve Cover Gasket
6	75856	1	Starter Rope
7	75465	1	V-Belt
8	75453	1	Joint Washer
9	75456	1	Joint Washer

SRP 4960 WEAR PARTS KIT, BASE PLATE



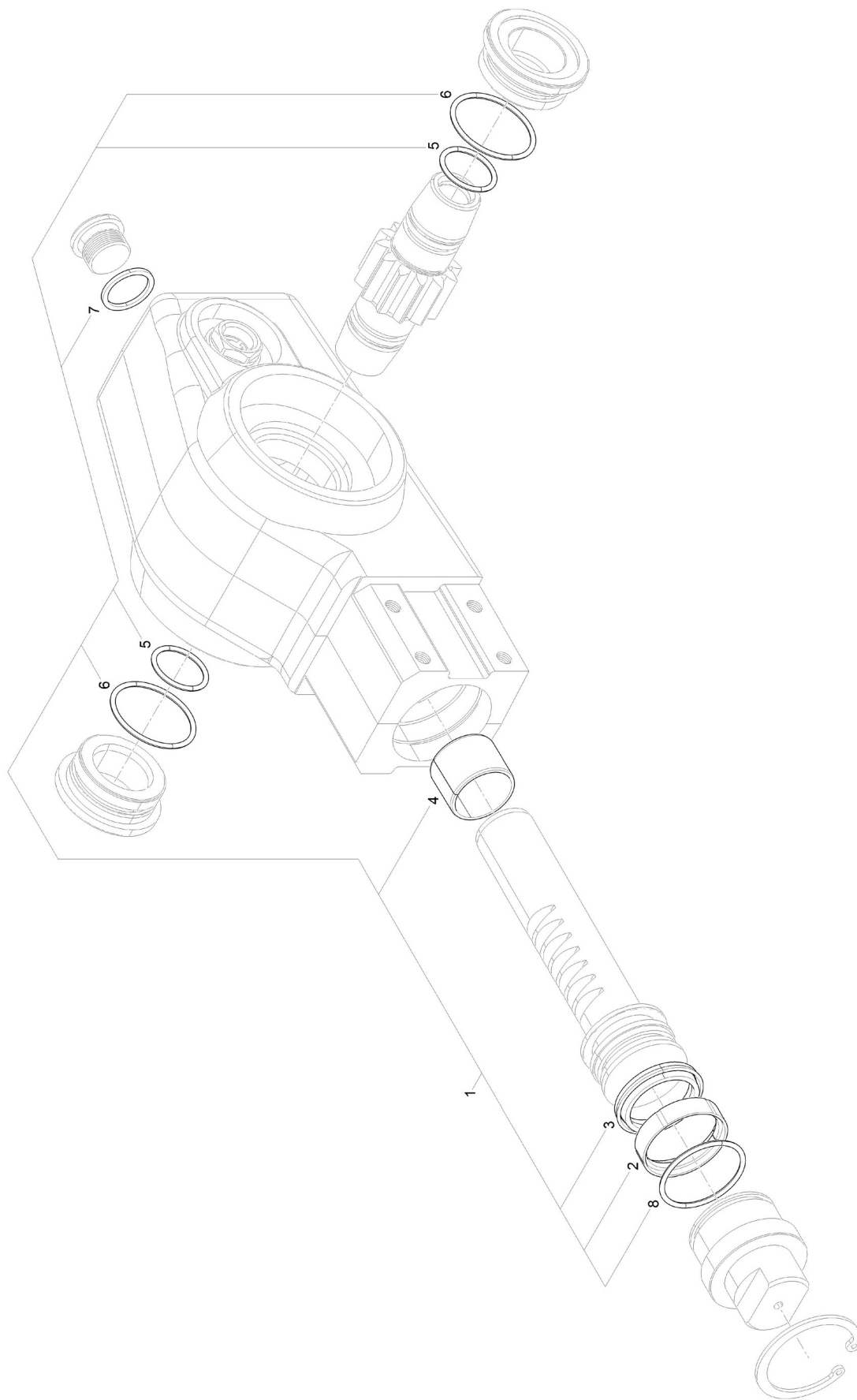
Item No.	Part No.	Qty	Description
1	75853	1	Wear Parts Kit Base Plate
2	75278	1	Base Plate, Assy.
3	75280	1	Sheet Plate
4	75654	4	Closing Plug
5	75648	1	Protection Plug
6	75656	3	Closing Plug
7	75556	6	Cover Lid
8	75763	2	Countersunk Screw
9	75277	1	Base Plate

SRP 4960 WEAR PARTS KIT, PISTON



Item No.	Part No.	Qty	Description
1	75849	1	Wear Parts Kit Piston
2	75430	1	O-Ring
3	75448	1	Piston Packing
4	75431	1	O-Ring
5	75398	2	Groove Ball Bearing
6	75771	1	Hexagon Nut

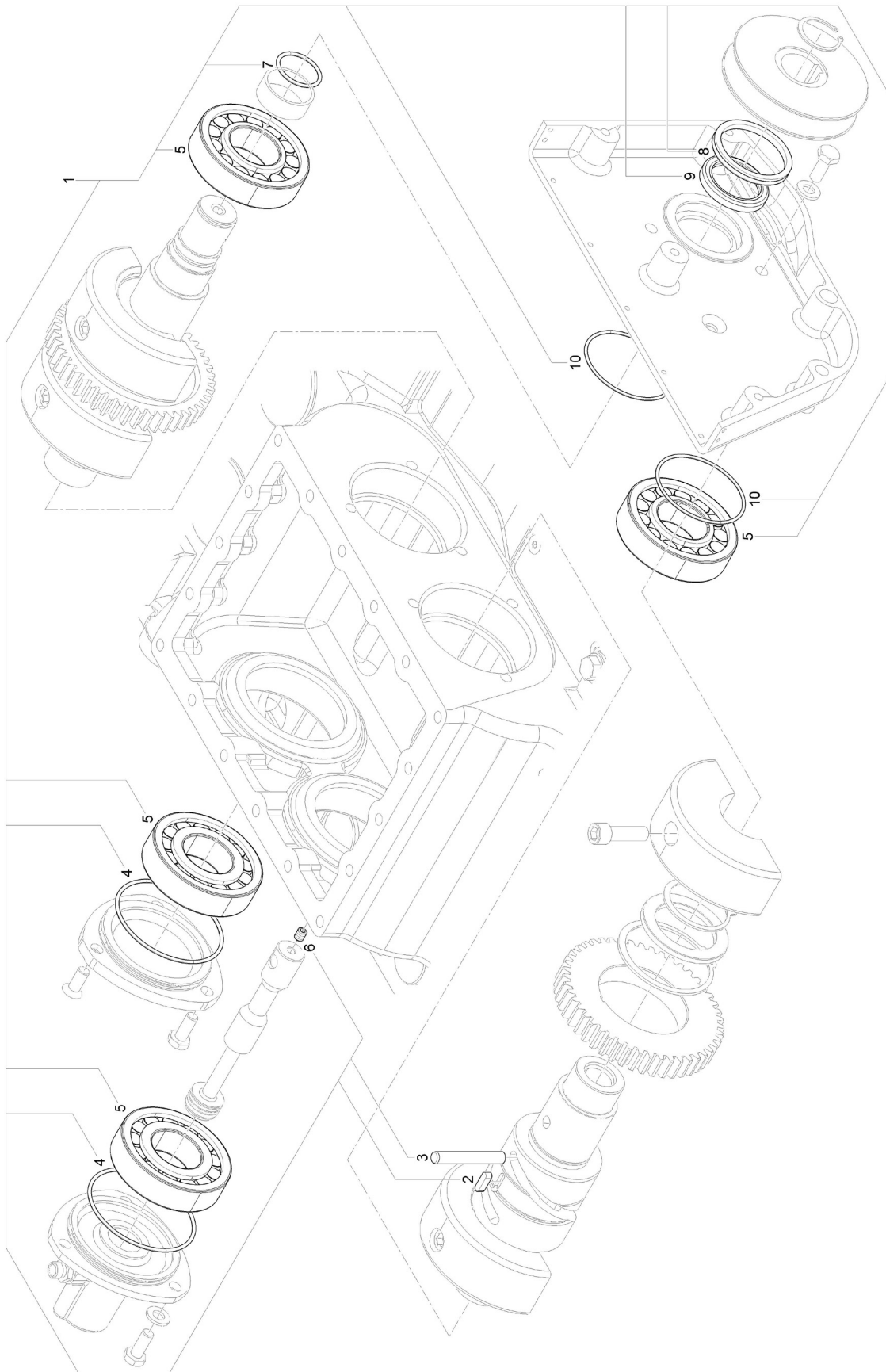
SRP 4960 WEAR PARTS KIT, CONTROL BLOCK



SRP 4960 WEAR PARTS KIT, CONTROL BLOCK

Item No.	Part No.	Qty	Description
1	75848	1	Wear Parts Kit Control Block
2	75445	1	Guide Ring
3	75449	1	Piston Packing
4	75410	1	Bush
5	75428	2	O-Ring
6	75423	2	O-Ring
7	75454	1	Joint Washer
8	75423	1	O-Ring

SRP 4960 REPAIR KIT, EXCITER



SRP 4960 REPAIR KIT, EXCITER

Item No.	Part No.	Qty	Description
1	75851	1	Repair Kit Exciter
2	75477	1	Key, Hardened
3	75538	1	Cylindrical Pin
4	75430	3	O-Ring
5	75407	4	Cylindrical Roller Bearing
6	75783	1	Threaded Pin
7	75432	1	O-Ring
8	75444	1	V-Ring
9	75418	1	Shaft Sealing Ring
10	75435	2	O-Ring

SRP 4960 WEAR PARTS KIT, RUBBER BUFFER

WEAR PARTS KIT PICTURE IS NOT AVAILABLE

See page 5 also pages 14 & 15 for parts used in this kit

Item No.	Part No.	Qty	Description
A04	75852	1	Wear Parts Kit Rubber Buffer (Picture Not Available. See Pages Referenced with Parts for Illustration)
15-(pg - 14)	75391	4	Rubber Buffer
9-(pg - 5) / 16-(pg - 14)	75530	4	Conical Spring Washer 10FSt
17-(pg - 14)	75754	4	Hexagon Nut M10
21-(pg - 14)	75473	1	Rubber Buffer
1-(pg - 5)	75082	4	Rubber Buffer
2-(pg - 5)	75529	4	Conical Spring Washer 16FSt
3-(pg - 5)	75757	4	Hexagon Nut M16

STANLEY®

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