

Parts Catalogue

DR7X Rammers

Engine : Honda GX120 - CARB Phase III



No. DL00825585 | 2023-02-15

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General information

Use only authorized parts. Any damage or malfunction caused by the use of unauthorized parts is not covered by Warranty or Product Liability. Any unauthorized use or copying of the contents or any part thereof is prohibited. This applies in particular to trademarks, model denominations, part numbers, and drawings.

Instructions for use

This spare parts list contains no safety regulations and is merely intended to assist in the ordering of spare parts.

For information about operating, servicing, or repairing, the relevant Safety and operating instructions must be consulted at all costs.

Please observe the safety instructions listed in the relevant Safety and operating instructions!

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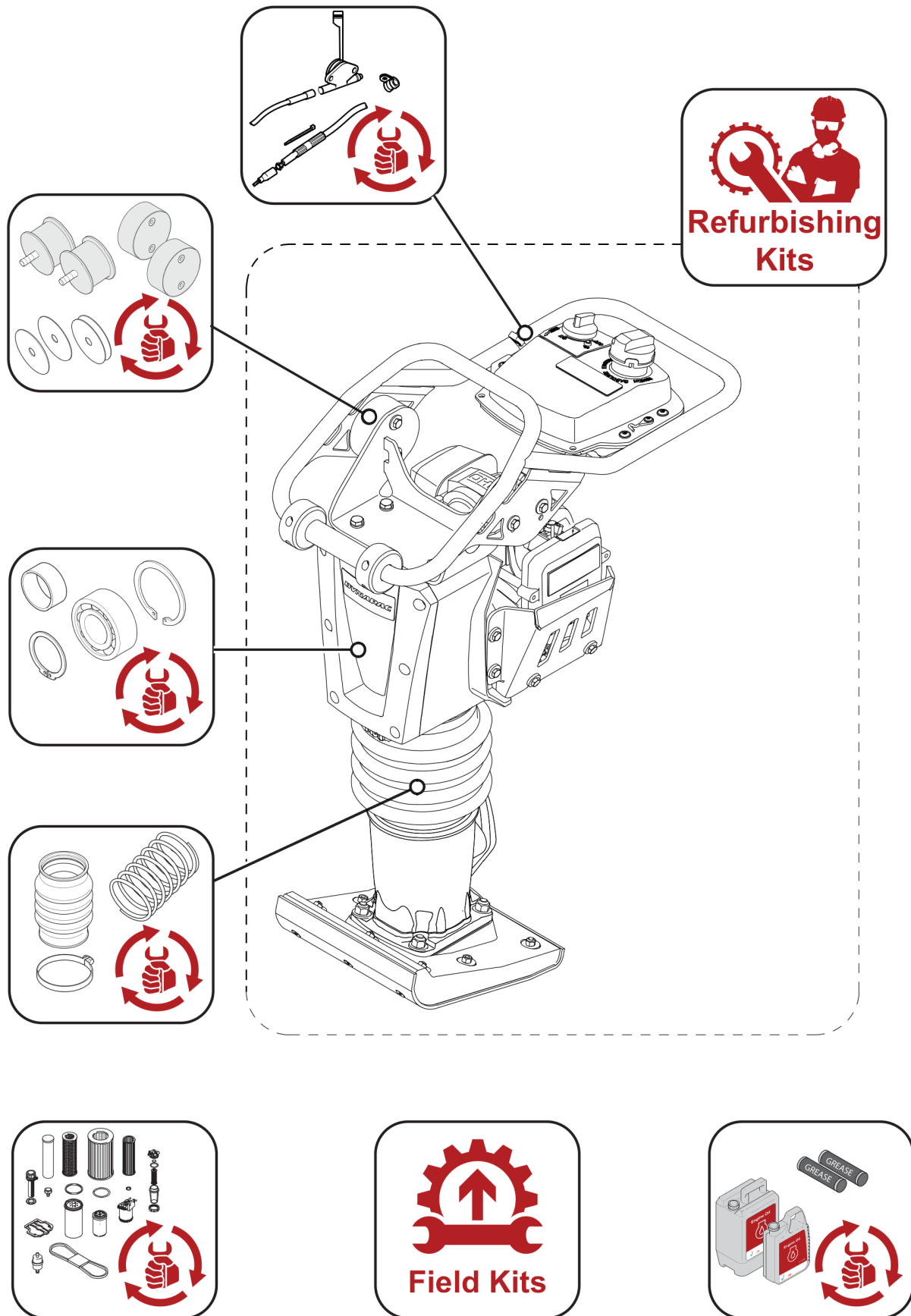
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Service, repair and wear part kits Service, repair and wear part kit

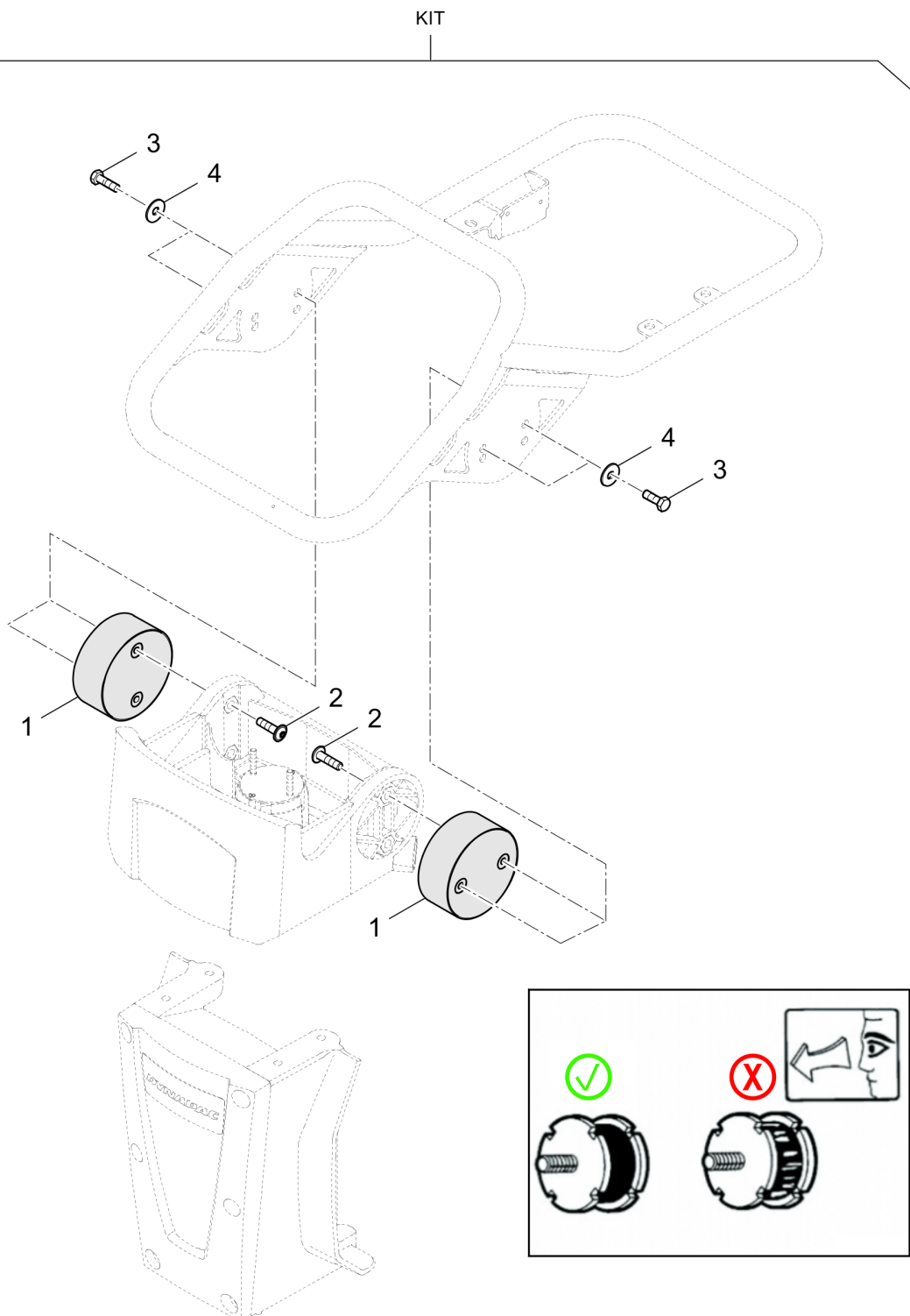


Rammer DR7X

Item	Part No.	Qty	Name	SN INFO
1			Service, repair and wear part kits	
1.1	4812216937	1	Repair kit, shock-absorber	
1.2	4812216889	1	Repair kit, transmission	
1.3	4812061677	1	Repair kit, spring unit	
1.4	4812216894	1	Repair kit, bellow	
1.5	4812217545	1	Repair kit, throttle control	
1.6	DL92492405	1	Service kit	
2			Refurbishing kit	
2.1	4812062024	1	Refurbishing kit - engine protectors	
2.2	4812217072	1	Refurbishing kit - roller	
2.3	4812217074	1	Refurbishing kit - air filter housing	
2.4	4812217379	1	Refurbishing kit-decals	
2.5	-	1	Color Dynapac-Light	
3			Field kit	
3.1	DL92401019	1	X27-Foot plate 160mm 13°	
3.2	DL92401018	1	X26-Foot plate 200mm 13°	
3.3	DL92401014	1	X22-Foot plate 230mm 13°	
3.4	DL92401017	1	X25-Foot plate 240mm 13°	
3.5	DL92401016	1	X24-Foot plate 290mm 13°	
3.6	DL92401015	1	X23-Foot plate 330mm 13°	
3.7	DL92401021	1	X18-Foot extension, 366x100	
3.8	DL92401020	1	X15-Foot extension, 366x150	
3.9	DL92401022	1	T94-Transport wheels,failsave	
4	PNNA		Lubricants and operating substances	

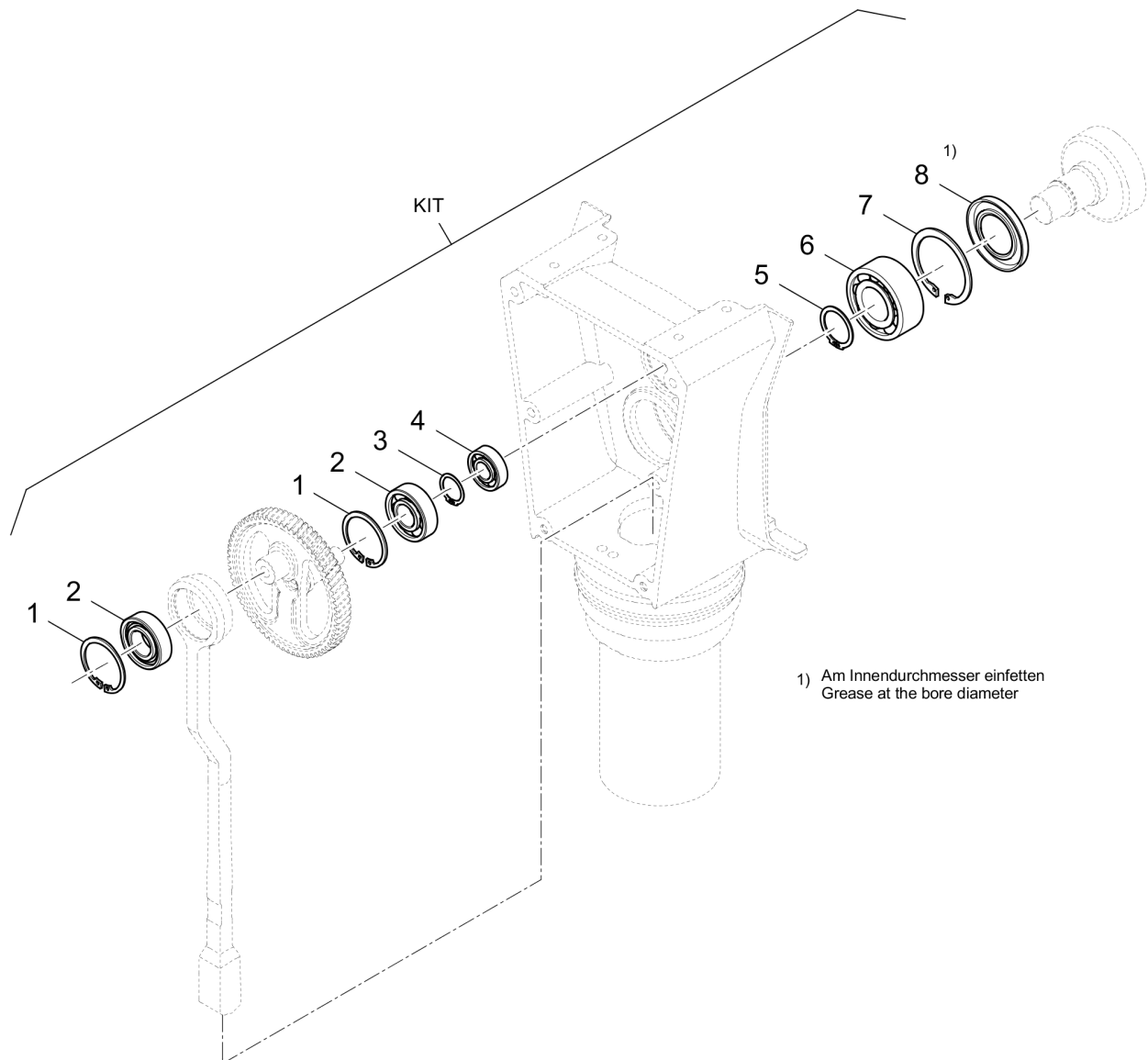
Service, repair and wear part kits

4812216937 Repair kit, shock-absorber



Rammer DR7X

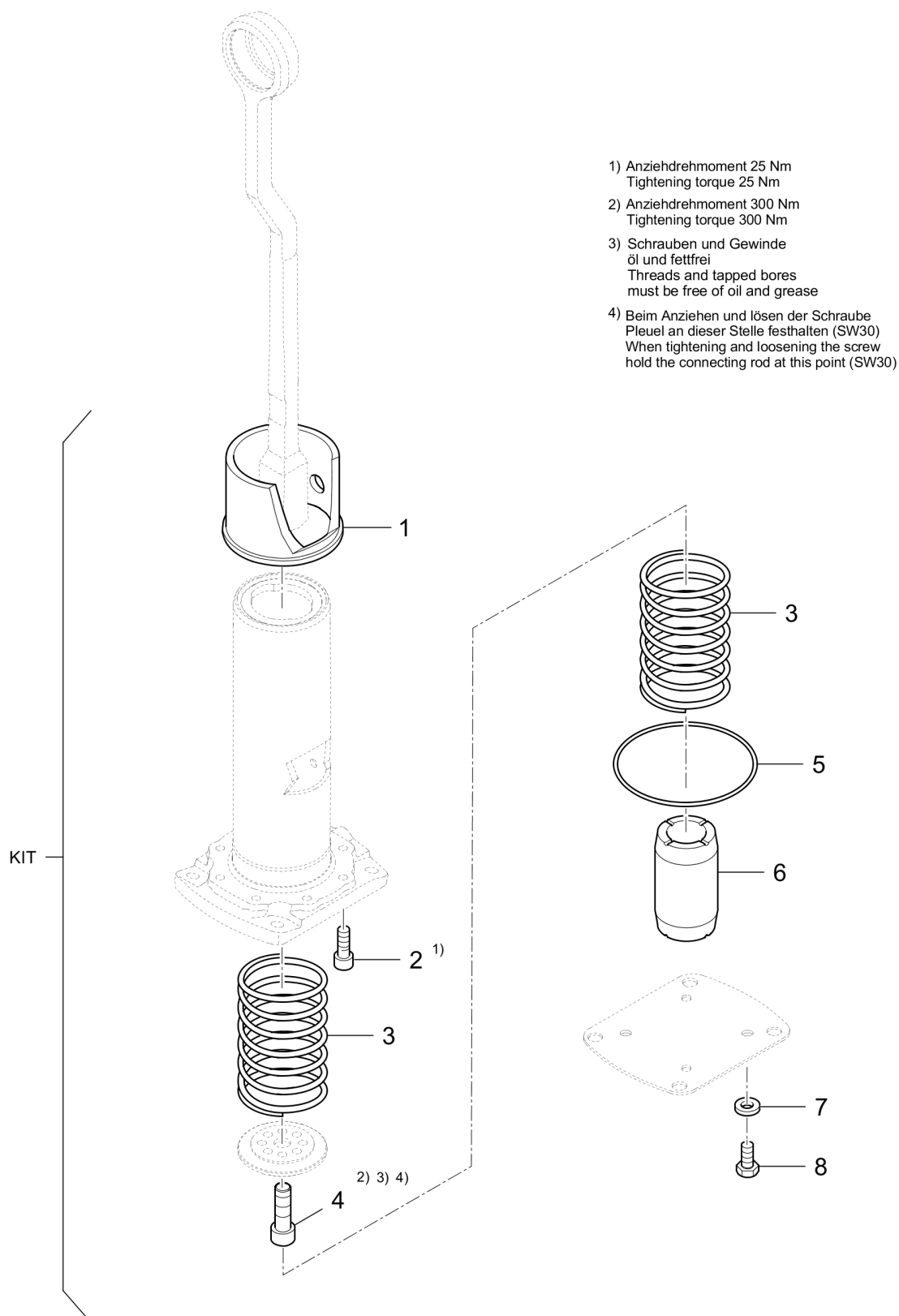
Item	Part No.	Qty	Name	SN INFO
KIT	4812216937	1	Repair kit, shock-absorber	
1	DL06180320	2	Rubber buffer	
2	DL07210817	4	Pens head screw	
3	DL07140820	4	Hexagon bolt	
4	DL08621084	4	Washer	



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Item	Part No.	Qty	Name	SN INFO
KIT	4812216889	1	Repair kit, transmission	
1	DL09222900	2	Circlip,internal	
2	DL05114075	2	Ball bearing,grooved	
3	DL09211300	1	Circlip,external	
4	DL05114073	1	Ball bearing,grooved	
5	DL09212100	1	Circlip,external	
6	DL05121077	1	Angular ball bearing	
7	DL09223700	1	Circlip,internal	
8	DL09312442	1	Radial seal	

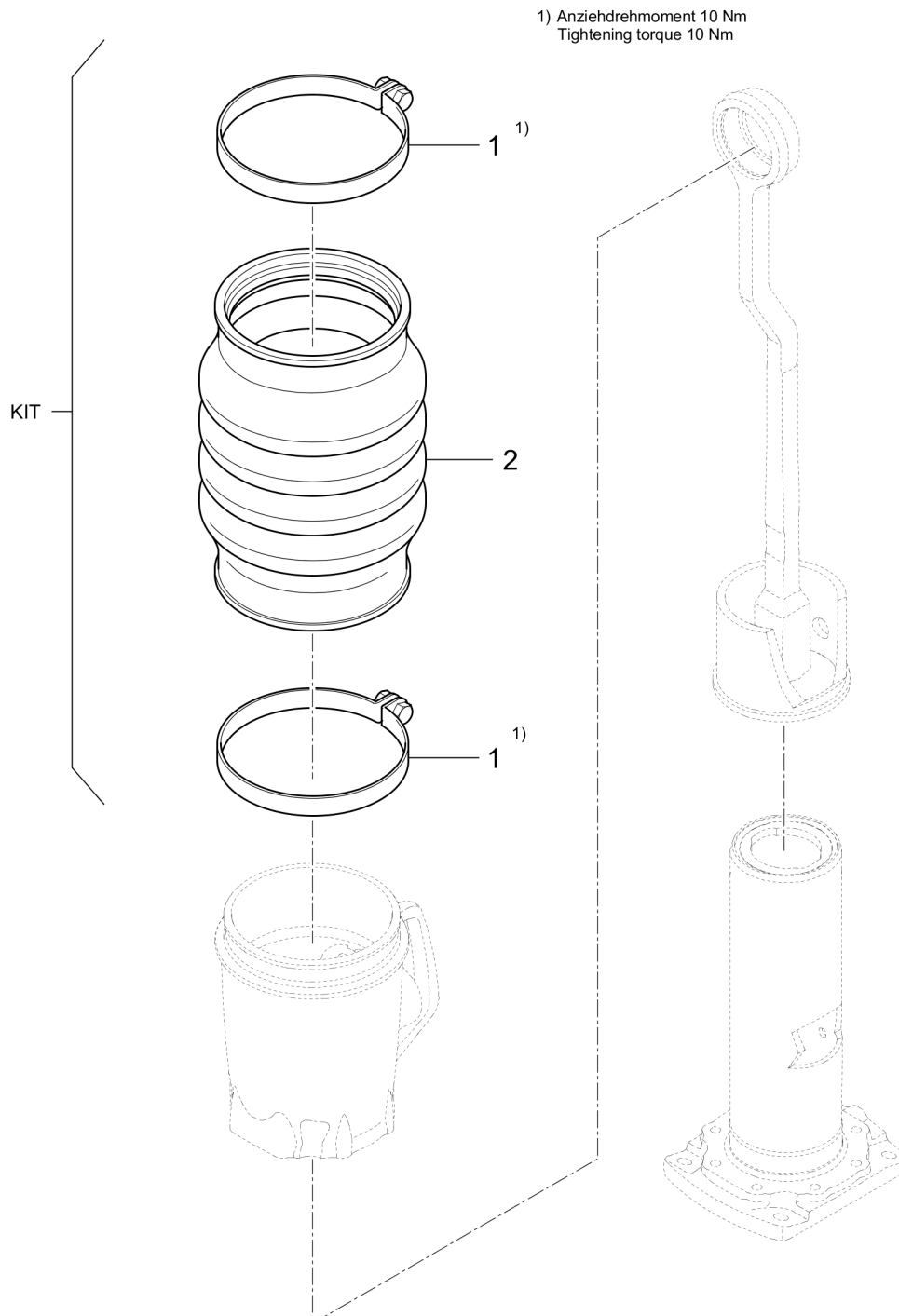
Service, repair and wear part kits 4812061677 Repair kit, spring unit



Rammer DR7X

Item	Part No.	Qty	Name	SN INFO
KIT	4812061677	1	Repair kit, spring unit	
1	DL54210238	1	Stop	
2	DL07230827	8	Socket-head cap screw	
3	DL54210135	2	Pressure spring	
4	DL07231619	1	Socket-head cap screw	
5	DL06221040	1	Loop ring	
6	DL54210262	1	Stop	
7	DL08752084	4	Spring washer	
8	DL07140818	4	Hexagon bolt	

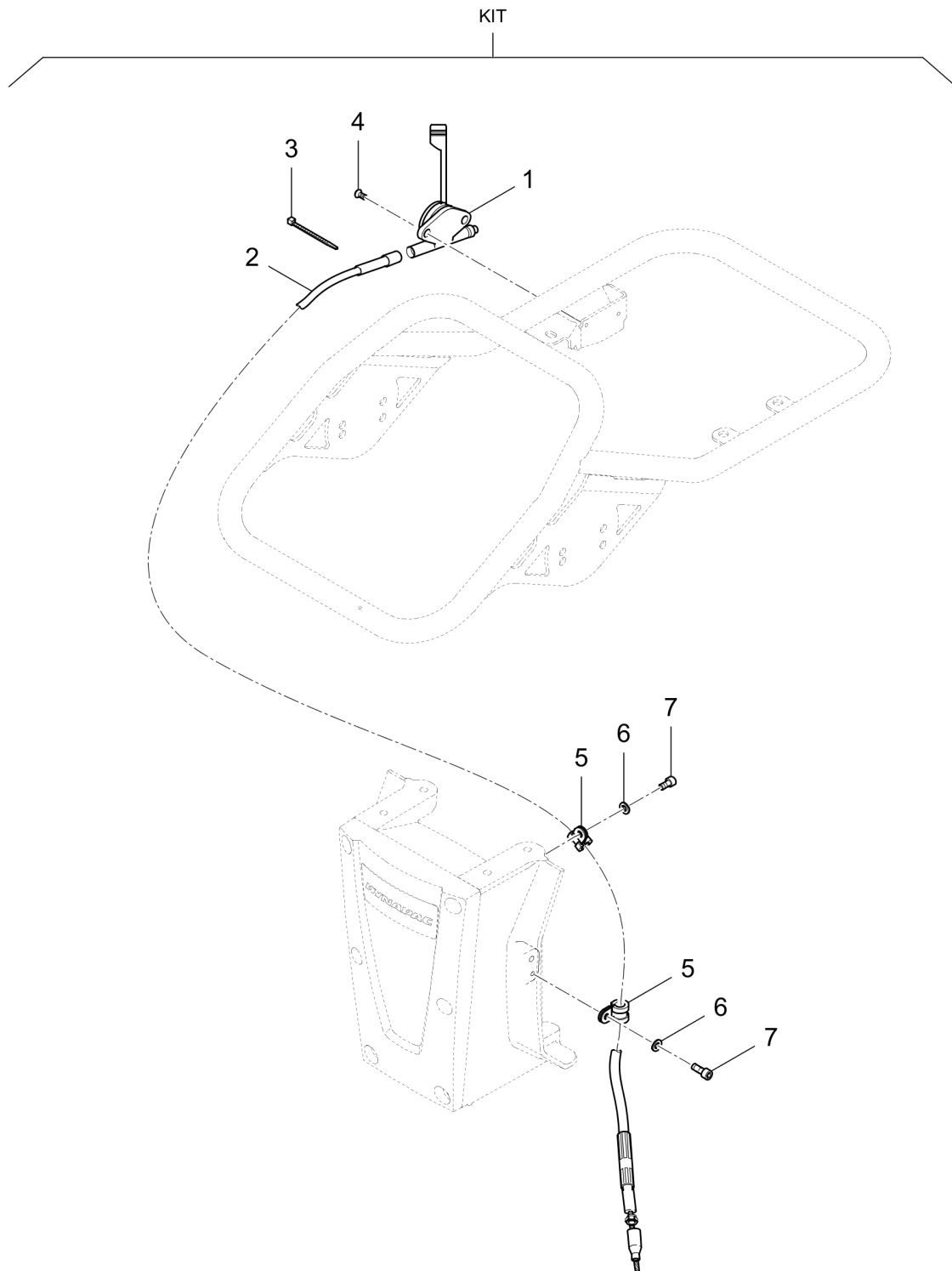
Service, repair and wear part kits 4812216894 Repair kit, bellow



Rammer DR7X

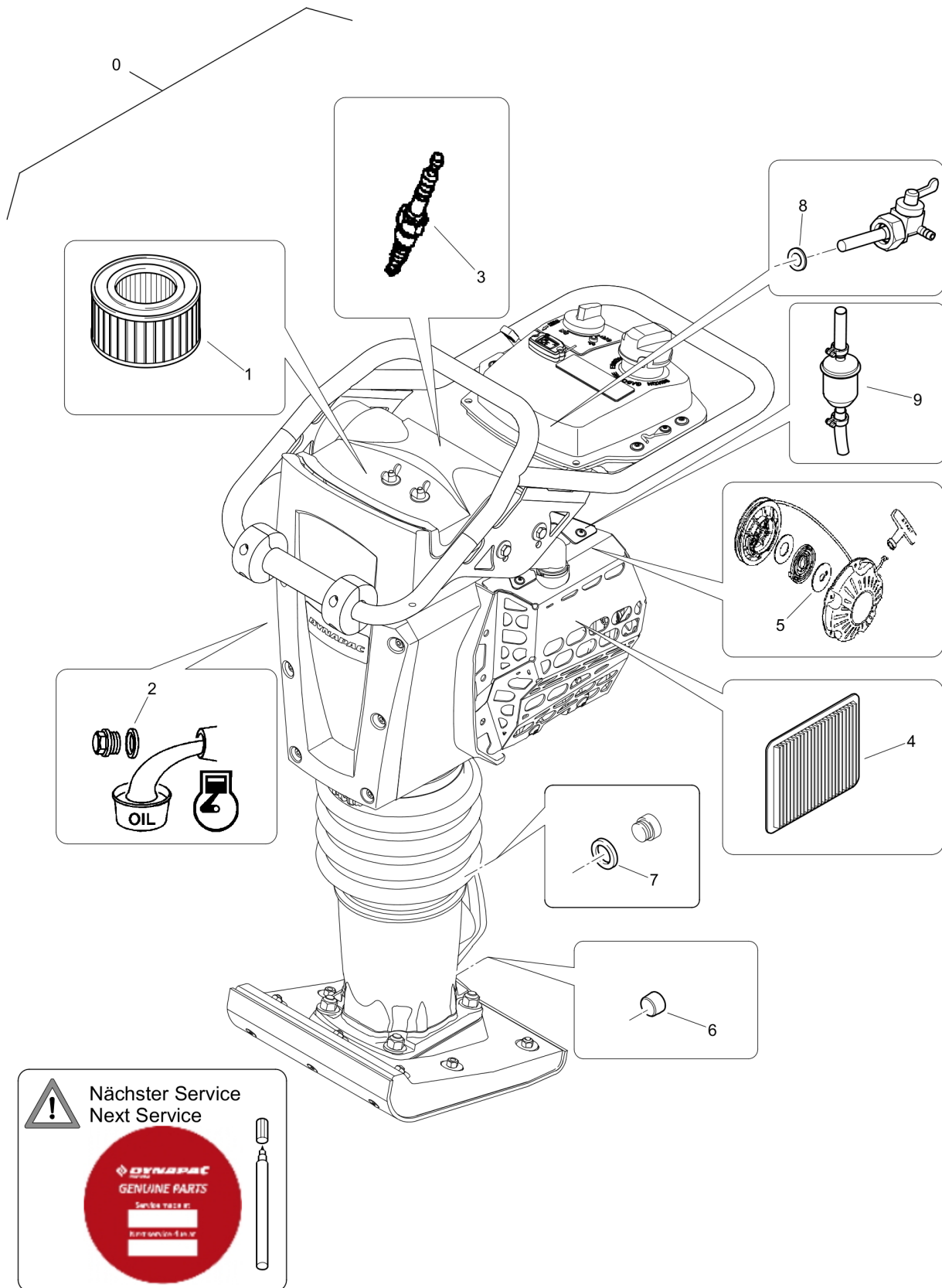
Item	Part No.	Qty	Name	SN INFO
KIT	4812216894	1	Repair kit, bellow	
1	DL05551490	2	Hose clip	
2	DL92410010	1	Bellows	

Service, repair and wear part kits 4812217545 Repair kit, throttle unit



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Item	Part No.	Qty	Name	SN INFO
KIT	4812217545	1	Repair kit, throttle control	
1	DL05566580	1	Control box with lever	
2	DL05561619	1	Control	
3	DL06911047	10	Cable strap	
4	DL07310512	2	Countersunk screw	
5	DL05551944	2	Tube clamp	
6	DL08510612	2	Washer	
7	DL07230693	2	Socket-head cap screw	

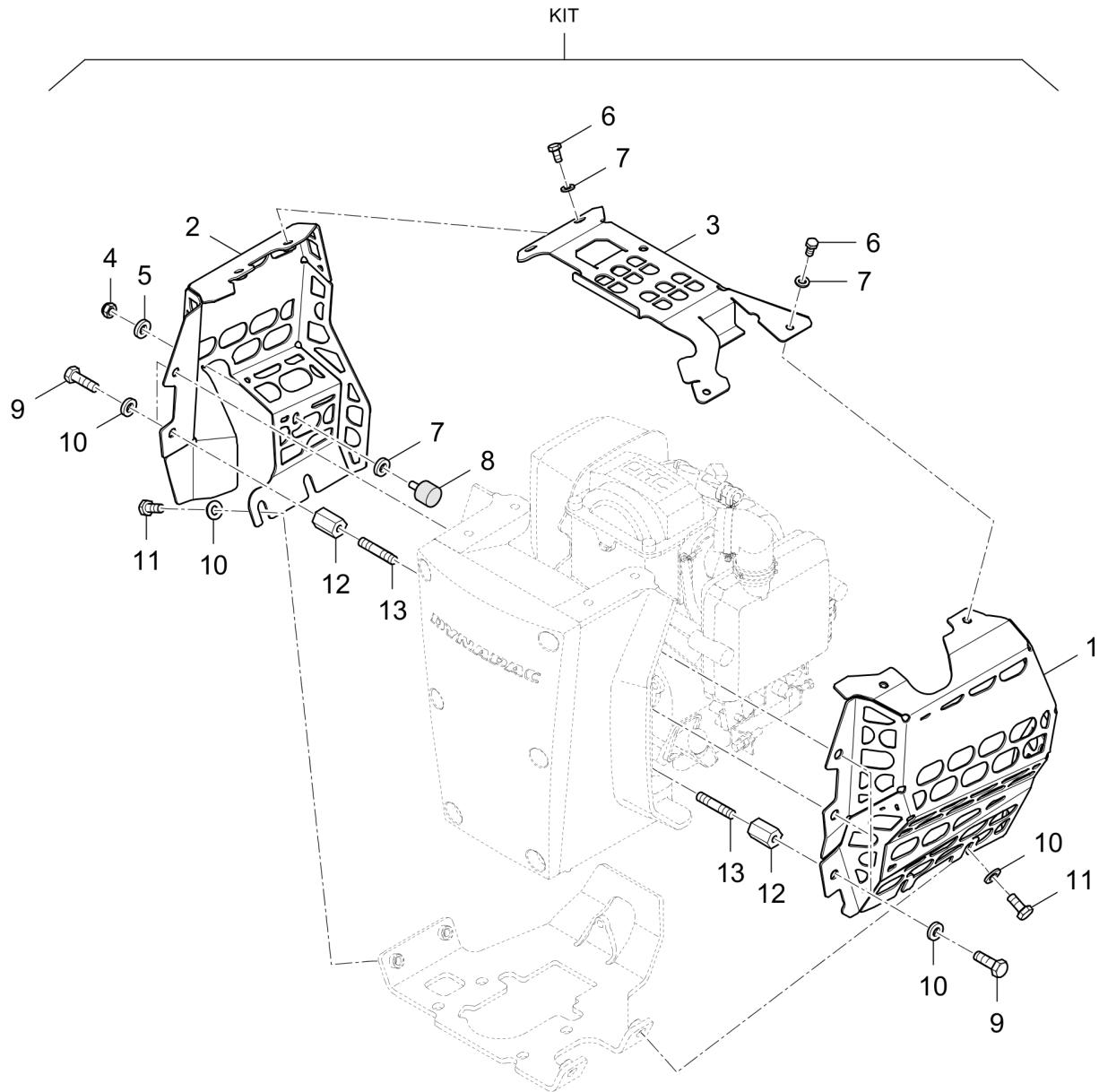


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Item	Part No.	Qty	Name	SN INFO
0	DL92492405	1	Service kit	
1	DL05727224	1	Filter element,air	
2	DL05747129	1	Gasket, oil drain	
3	DL05748175	1	Spark plug	
4	DL05748269	1	Filter element	
5	DL05748546	1	Starter rope	
6	DL07611010	1	Screw plug	
7	DL09331746	1	Sealing ring	
8	DL05824228	1	Gasket	
9	DL54240248	1	Fuel filter	

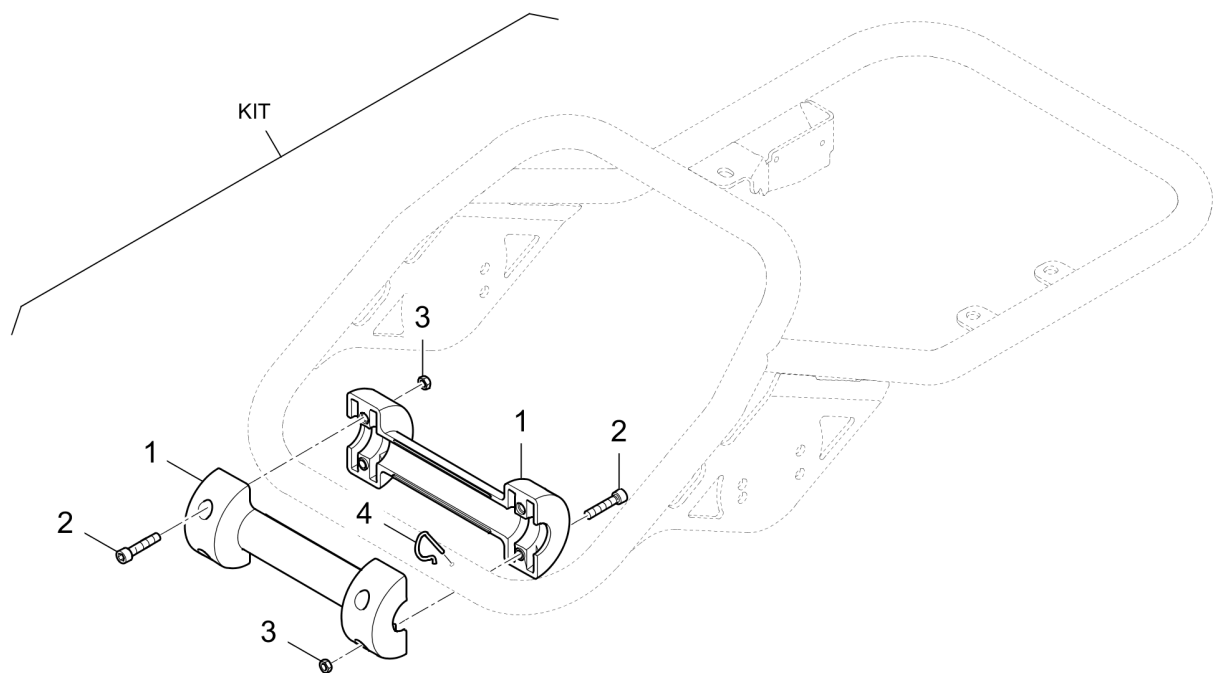
Refurbishing kits 4812062024 Refurbishing kit - engine protectors



Rammer DR7X

Item	Part No.	Qty	Name	SN INFO
KIT	4812062024	1	Refurbishing kit - engine protectors	
1	DL92410688	1	Engine protector plate	
2	DL92410125	1	Engine protector plate	
3	DL92410543	1	Cover plate	
4	DL08130611	1	Safety nut	
5	DL08590617	1	Washer	
6	DL07140622	4	Hexagon bolt	
7	DL08510612	5	Washer	
8	DL06140926	1	Stop buffer	
9	DL07140814	5	Hexagon bolt	
10	DL08510817	9	Washer	
11	DL07140820	4	Hexagon bolt	
12	DL92410134	5	Spacer sleeve	
13	DL07550841	5	Tapped pin	

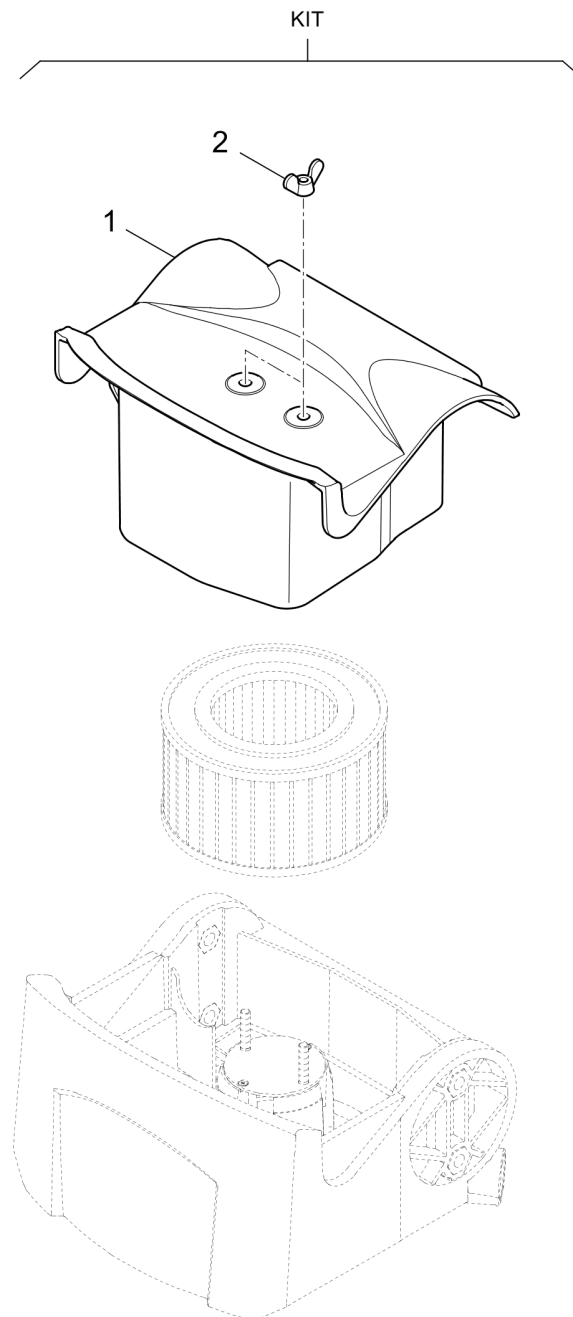
Refurbishing kits 4812217072 Refurbishing kit - roller



Rammer DR7X

Item	Part No.	Qty	Name	SN INFO
KIT	4812217072	1	Refurbishing kit - roller	
1	DL54270114	2	roller	
2	DL07230692	4	Socket-head cap screw	
3	DL08130611	4	Safety nut	
4	DL54270141	1	Spring cotter	

Refurbishing kits 4812217074 Refurbishing kit - air filter housing

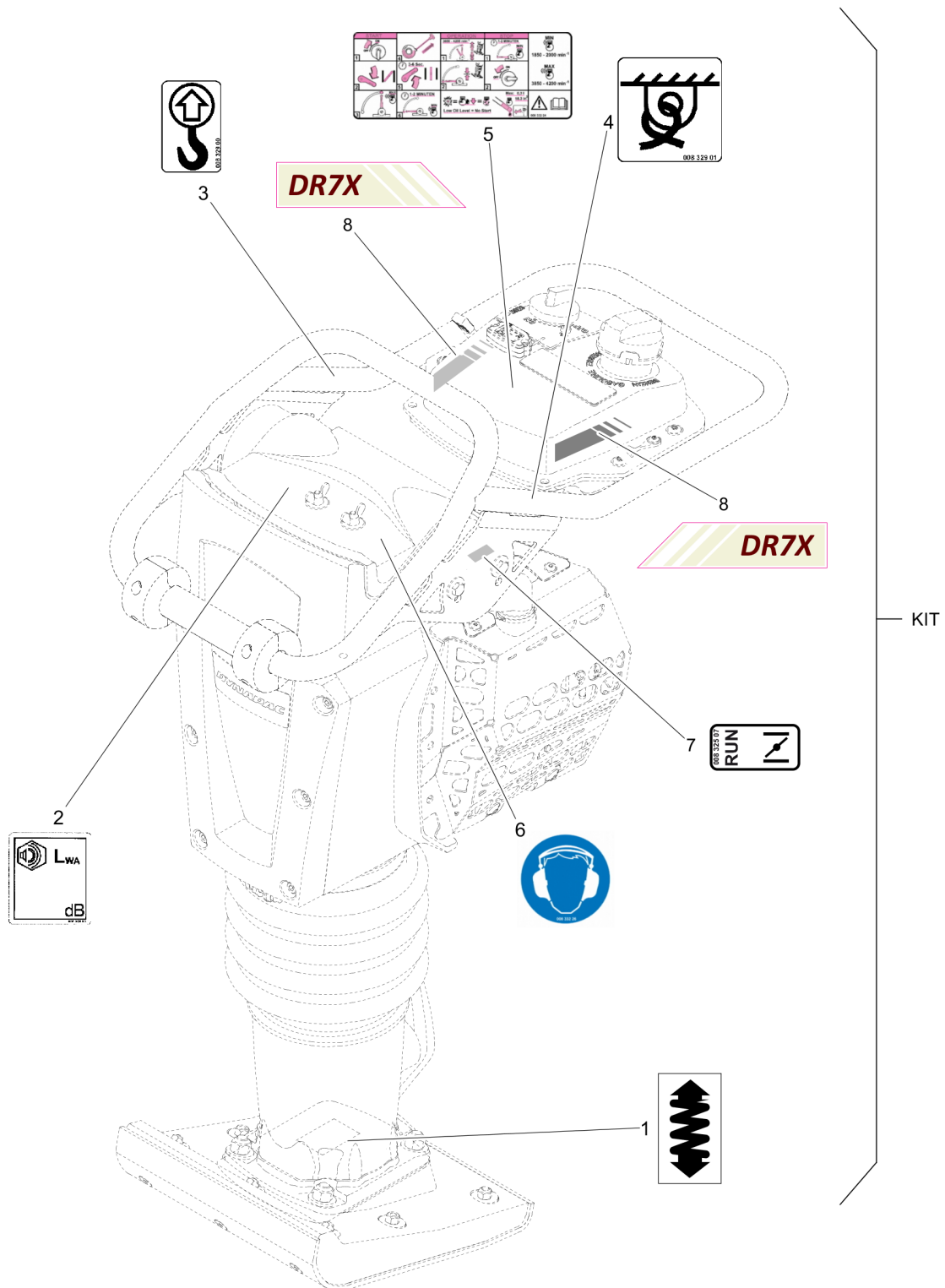


Rammer DR7X

Item	Part No.	Qty	Name	SN INFO
KIT	4812217074	1	Refurbishing kit - air filter housing	
1	DL92410015	1	Cover, air filter,assembled	
2	DL08316610	2	Wing nut	

Rammer DR7X

Refurbishing kits 4812217379 Refurbishing kit - decals

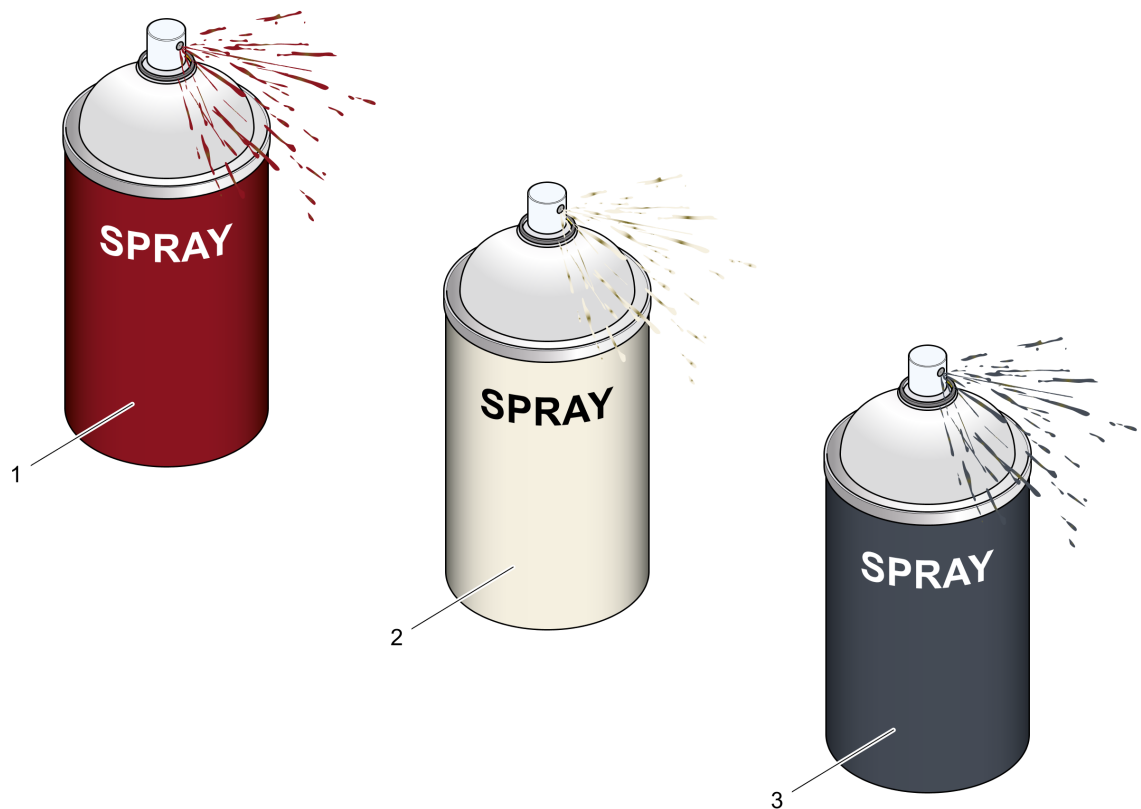


Refer to Parts Online for the most up to date information. The printed information might be outdated.

Tue Feb 14 13:22:50 UTC 2023

Rammer DR7X

Item	Part No.	Qty	Name	SN INFO
KIT	4812217379	1	Refurbishing kit-decals	
1	DL00832132	1	Decal,indication	
2	DL00832654	1	Decal,indication	
3	DL00832900	1	Decal,indication	
4	DL00832901	1	Decal,indication	
5	DL00833224	1	Decal,operation	
6	DL00833226	1	Decal,indication	
7	DL00832507	1	Decal,indication	DR7X - from 101924051006 ff., DR7X - from 101924061061 ff., DR7X - from 101000000001 ff.
8	DL92410402	1	Type designation	

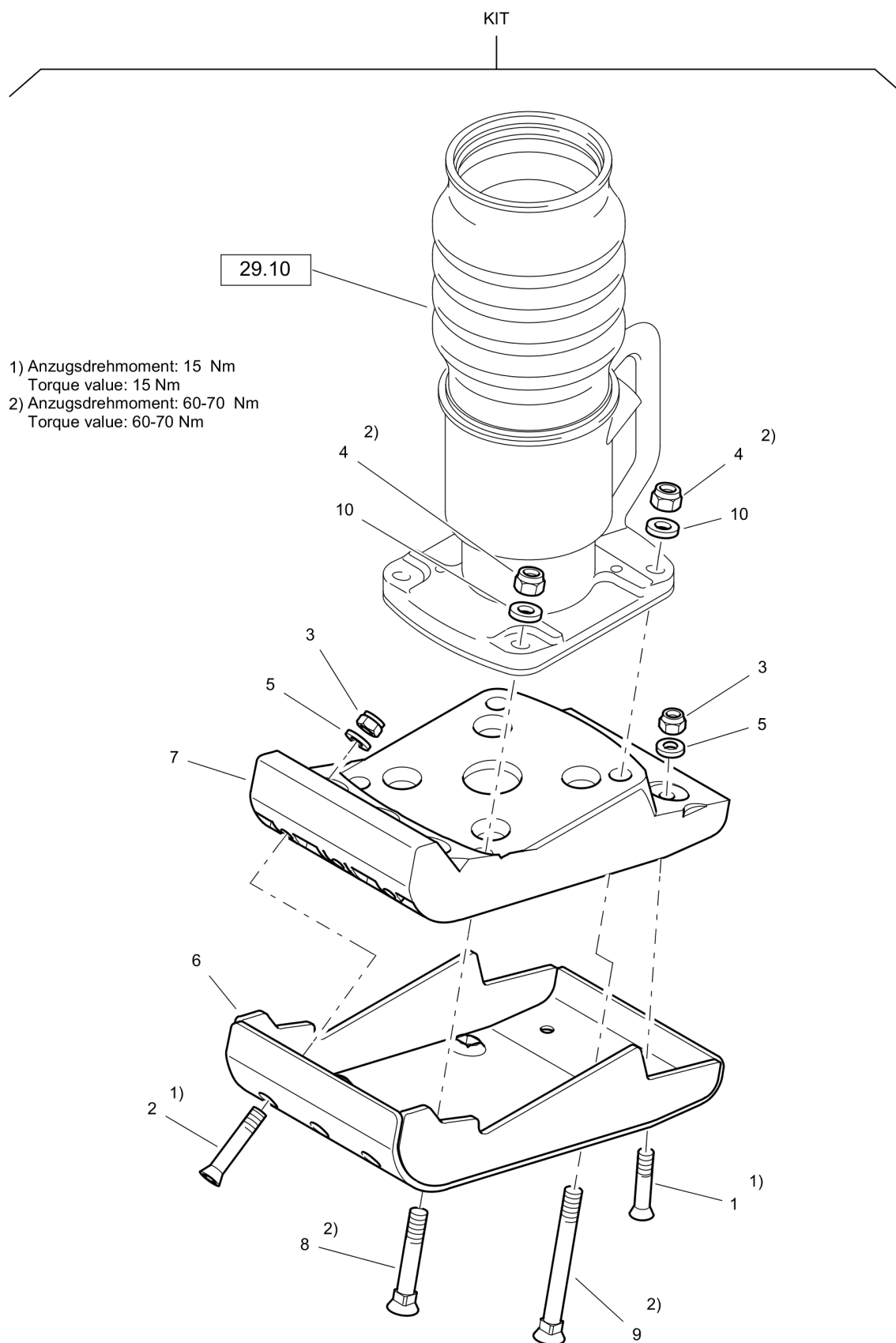


Rammer DR7X



Item	Part No.	Qty	Name	SN INFO
1	4812215512	1	Dynapac color, red	
2	4812215516	1	Dynapac color, white	
3	4812071005	1	Dynapac color, grey	

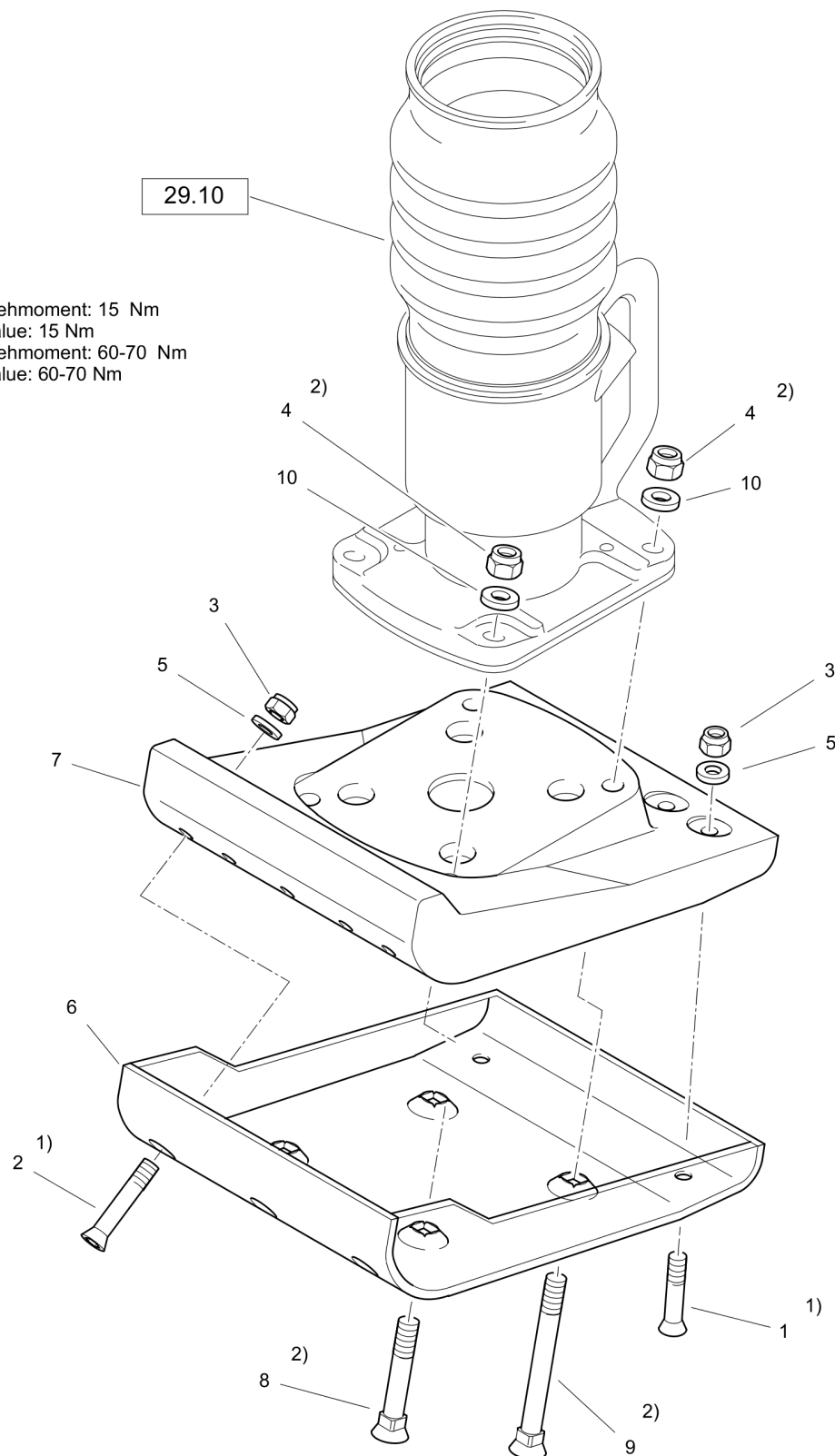
Field kits DL92401019 X27-Foot plate 160mm 13°



Rammer DR7X

Item	Part No.	Qty	Name	SN INFO
KIT	DL92401019	1	X27-Foot plate 160mm 13°	
1	DL07320830	2	Countersunk screw	
2	DL07320836	3	Countersunk screw	
3	DL08130813	5	Safety nut	
4	DL08131218	4	Safety nut	
5	DL08611095	5	Washer	
6	DL54003106	1	Base plate	
7	DL54003089	1	Tamping plate	
8	DL07361227	2	Countersunk screw	
9	DL07361239	2	Countersunk screw	
10	DL08752130	4	Spring washer	
29.10	-		Spring and guide unit	

Field kits DL92401018 X26-Foot plate 200mm 13°



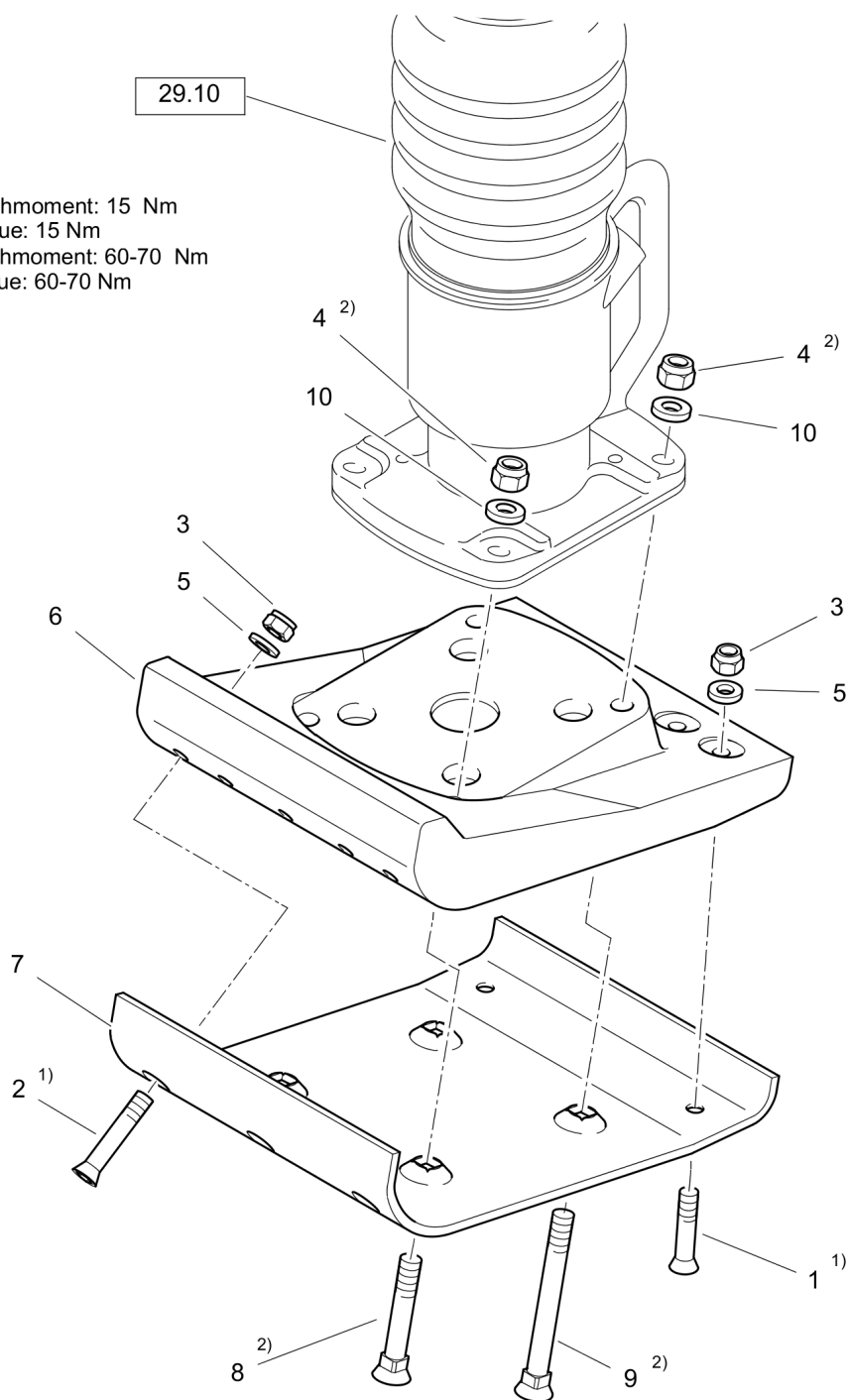
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Rammer DR7X

Item	Part No.	Qty	Name	SN INFO
.	DL92401018	1	X26-Foot plate 200mm 13°	
1	DL07320830	2	Countersunk screw	
2	DL07320836	3	Countersunk screw	
3	DL08130813	5	Safety nut	
4	DL08131218	4	Safety nut	
5	DL08611095	5	Washer	
6	DL54003087	1	Base plate	
7	DL54003089	1	Tamping plate	
8	DL07361227	2	Countersunk screw	
9	DL07361239	2	Countersunk screw	
10	DL08752130	4	Spring washer	

Field kits DL92401014 X22-Foot plate 230mm 13°

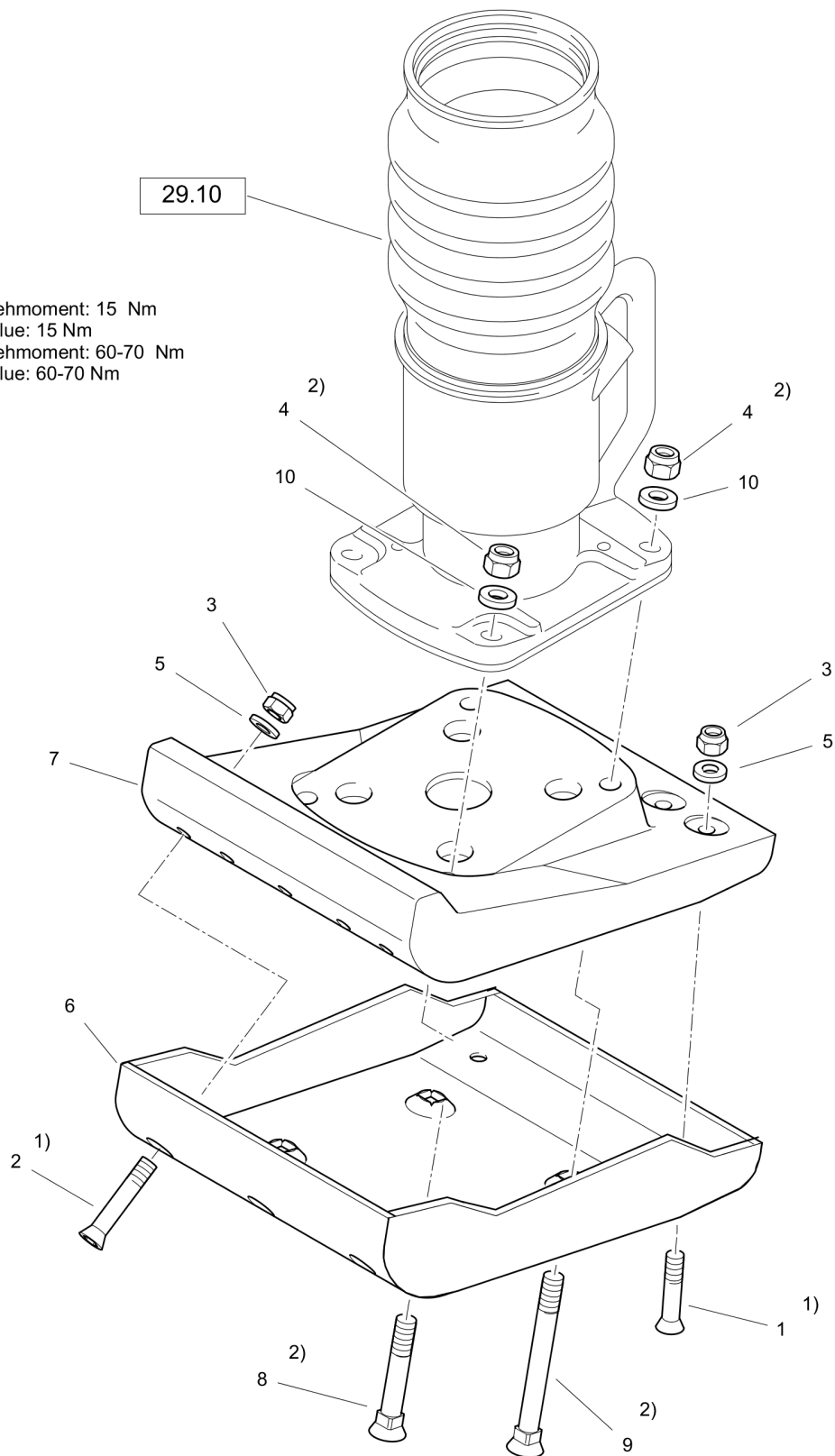


Rammer DR7X

Item	Part No.	Qty	Name	SN INFO
.	DL92401014	1	X22-Foot plate 230mm 13°	
1	DL07320830	2	Countersunk screw	
2	DL07320836	3	Countersunk screw	
3	DL08130813	5	Safety nut	
4	DL08131218	4	Safety nut	
5	DL08611095	5	Washer	
6	DL54200107	1	Tamping plate	
7	DL54200106	1	Base plate	
8	DL07361227	2	Countersunk screw	
9	DL07361239	2	Countersunk screw	
10	DL08752130	4	Spring washer	
29.10	-		Spring and guide unit	

Field kits DL92401017 X25-Foot plate 240mm 13°

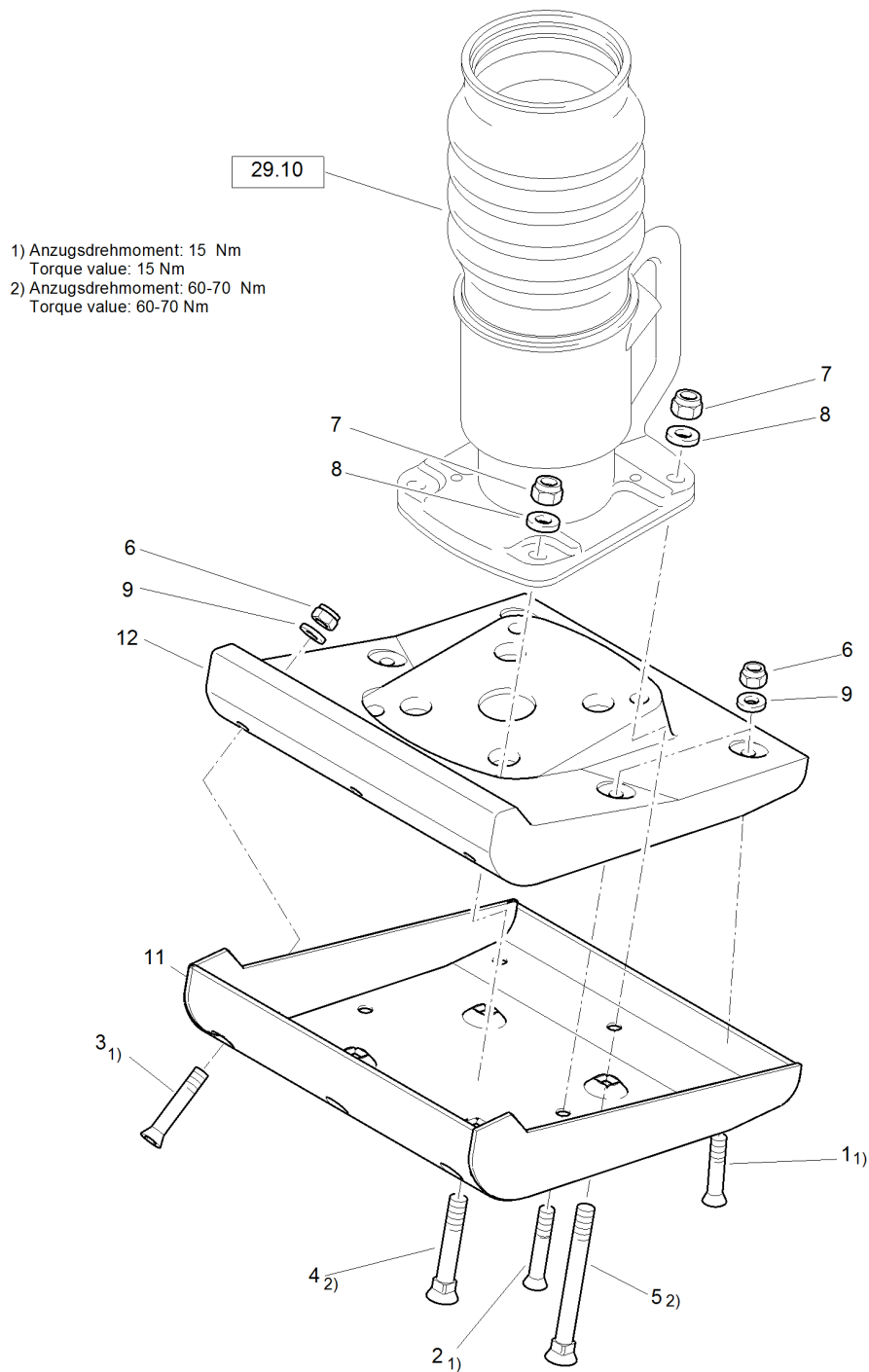
- 1) Anzugsdrehmoment: 15 Nm
Torque value: 15 Nm
2) Anzugsdrehmoment: 60-70 Nm
Torque value: 60-70 Nm



Rammer DR7X

Item	Part No.	Qty	Name	SN INFO
.	DL92401017	1	X25-Foot plate 240mm 13°	
1	DL07320830	2	Countersunk screw	
2	DL07320836	3	Countersunk screw	
3	DL08130813	5	Safety nut	
4	DL08131218	4	Safety nut	
5	DL08611095	5	Washer	
6	DL54003046	1	Base plate	
7	DL54200107	1	Tamping plate	
8	DL07361227	2	Countersunk screw	
9	DL07361239	2	Countersunk screw	
10	DL08752130	4	Spring washer	
29.10	-		Spring and guide unit	

Field kits DL92401016 X24-Foot plate 290mm 13°

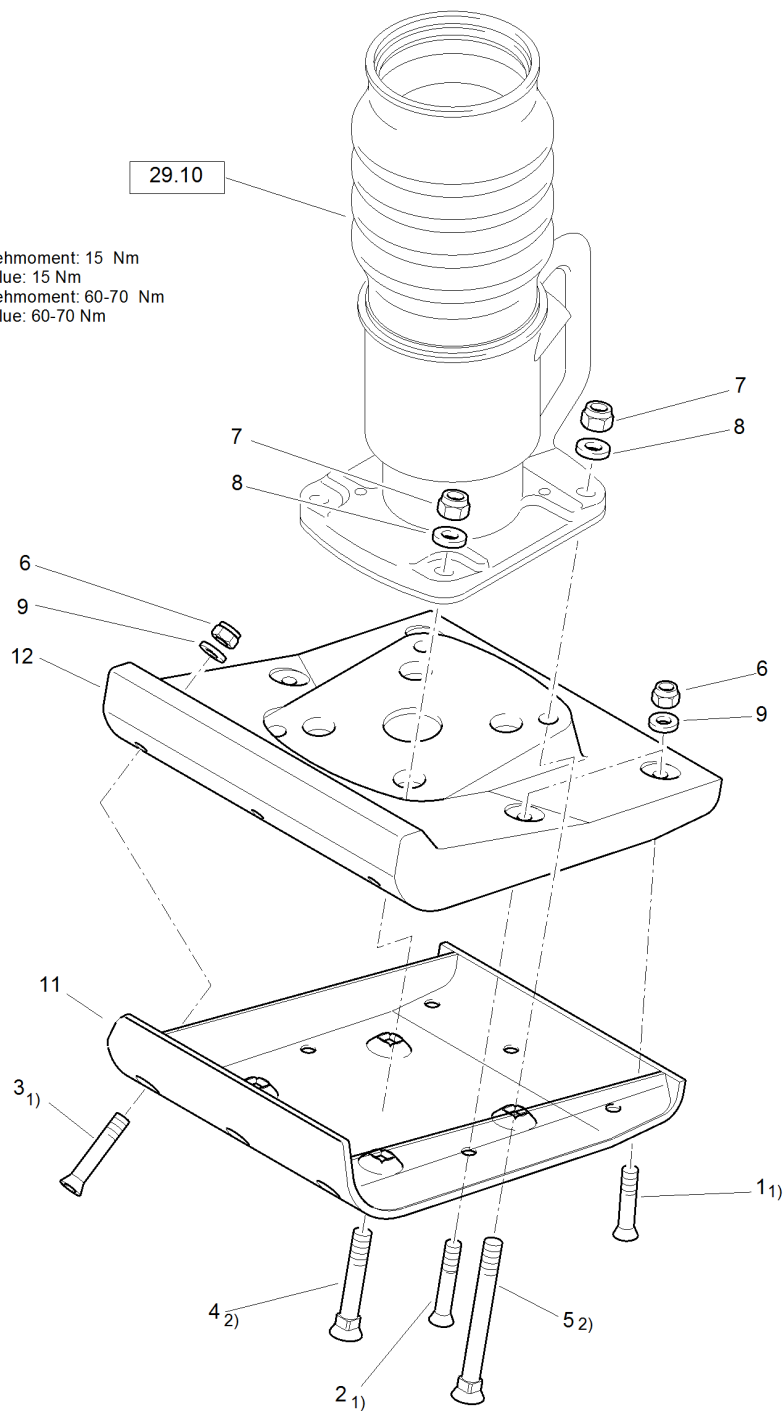


Rammer DR7X

Item	Part No.	Qty	Name	SN INFO
.	DL92401016	1	X24-Foot plate 290mm 13°	
1	DL07320830	3	Countersunk screw	
2	DL07320832	2	Countersunk screw	
3	DL07320836	3	Countersunk screw	
4	DL07361227	2	Countersunk screw	
5	DL07361239	2	Countersunk screw	
6	DL08130813	8	Safety nut	
7	DL08131218	4	Safety nut	
8	DL08752130	4	Spring washer	
9	DL08611095	8	Washer	
11	DL54003048	1	Base plate	
12	DL54200108	1	Tamping plate	
29.10	-		Spring and guide unit	

Field kits DL92401015 X23-Foot plate 330mm 13°

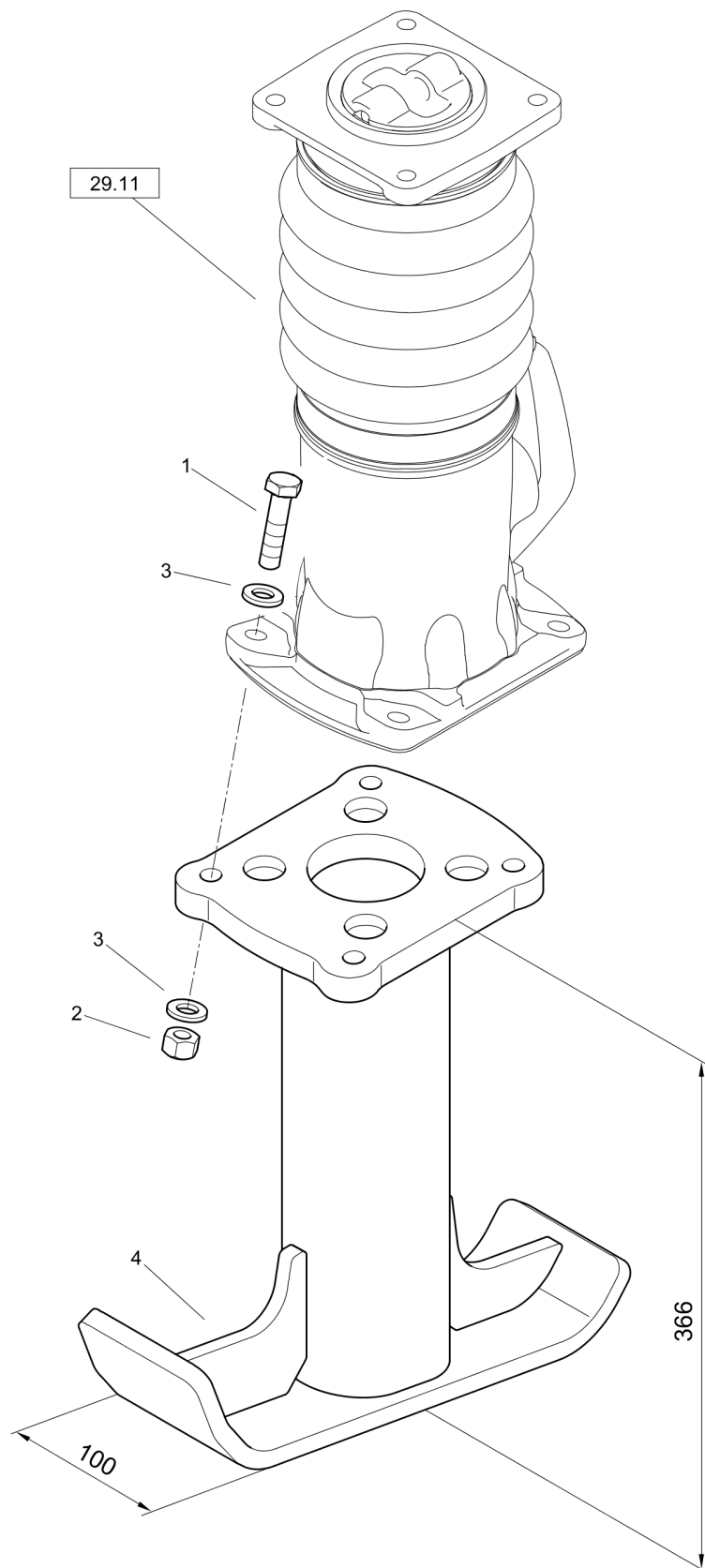
- 1) Anzugsdrehmoment: 15 Nm
Torque value: 15 Nm
2) Anzugsdrehmoment: 60-70 Nm
Torque value: 60-70 Nm



Rammer DR7X

Item	Part No.	Qty	Name	SN INFO
.	DL92401015	1	X23-Foot plate 330mm 13°	
1	DL07320830	3	Countersunk screw	
2	DL07320832	2	Countersunk screw	
3	DL07320836	3	Countersunk screw	
4	DL07361227	2	Countersunk screw	
5	DL07361239	2	Countersunk screw	
6	DL08130813	8	Safety nut	
7	DL08131218	4	Safety nut	
8	DL08752130	4	Spring washer	
9	DL08611095	8	Washer	
11	DL54003049	1	Base plate	
12	DL54200108	1	Tamping plate	
29.10	-		Spring and guide unit	

Field kits DL92401021 X18-Foot extension, 366x100



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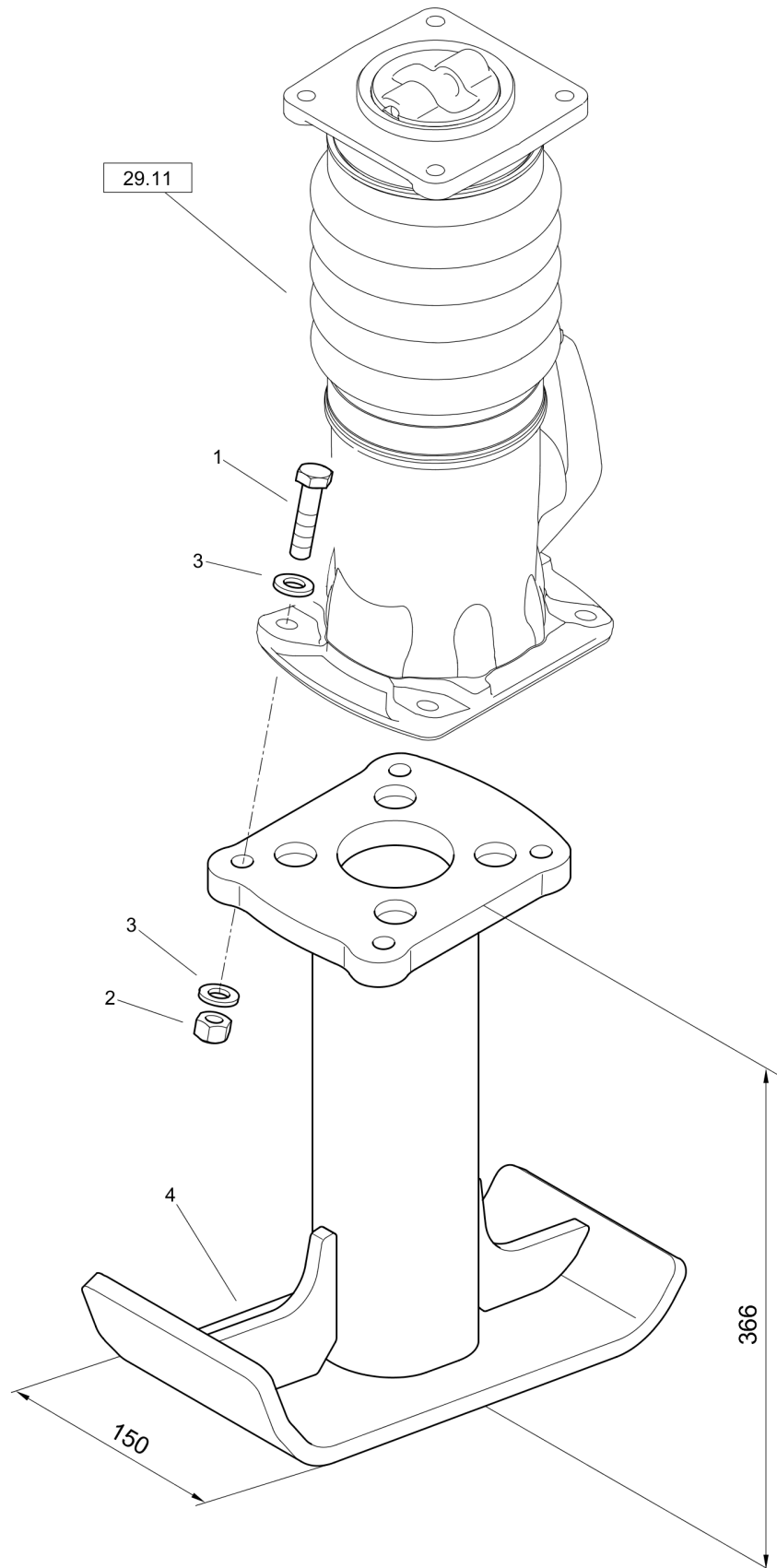
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Rammer DR7X

Item	Part No.	Qty	Name	SN INFO
.	DL92401021	1	X18-Foot extension, 366x100	
1	DL07141248	4	Hexagon bolt	
2	DL08131218	4	Safety nut	
3	DL08511324	8	Washer	
4	DL54103004	1	Foot extension	

Rammer DR7X

Field kits DL92401020 X15-Foot extension, 366x150



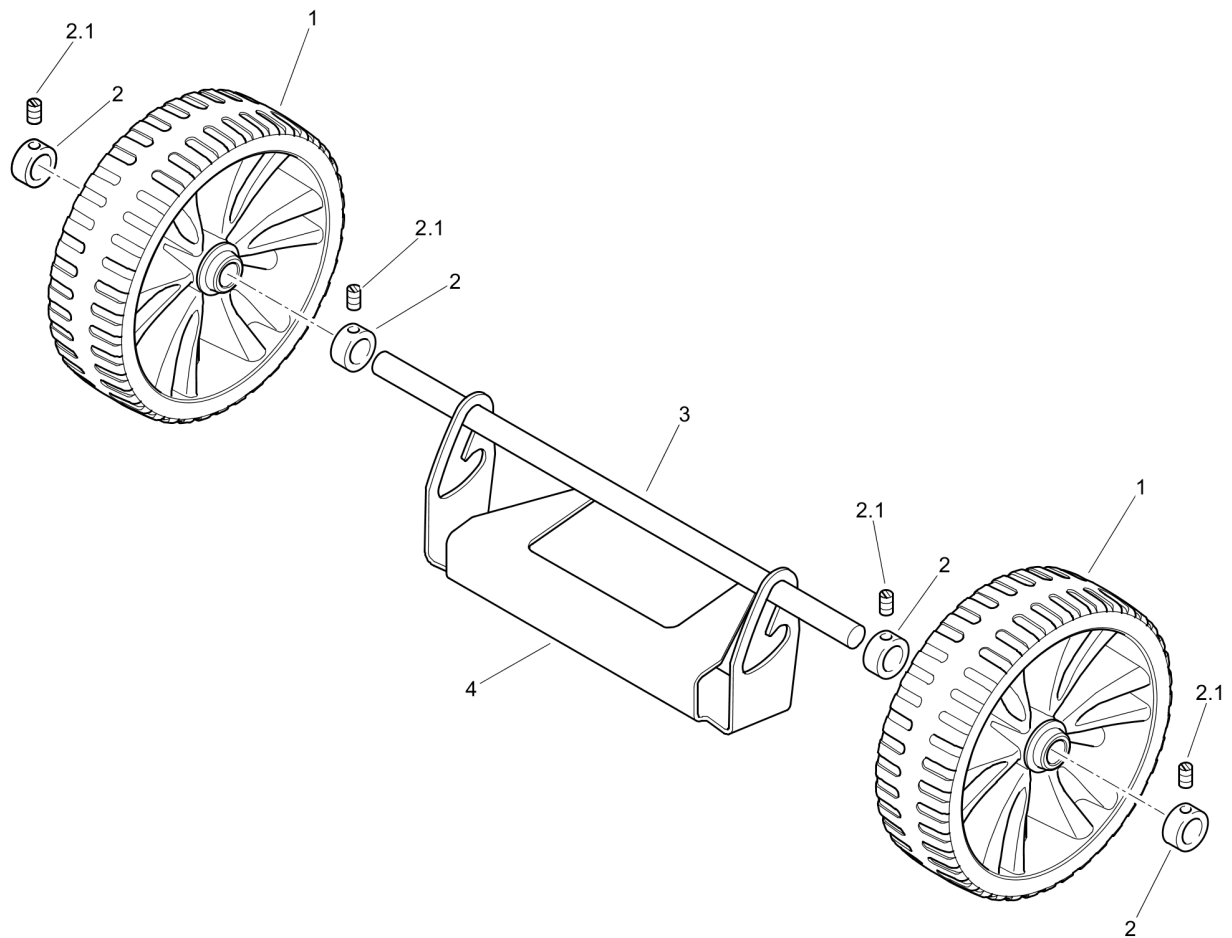
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Rammer DR7X

Item	Part No.	Qty	Name	SN INFO
.	DL92401020	1	X15-Foot extension, 366x150	
1	DL07141248	4	Hexagon bolt	
2	DL08131218	4	Safety nut	
3	DL08511324	8	Washer	
4	DL54103003	1	Foot extension	

Field kits DL92401022 T94-Transport wheels,failsave



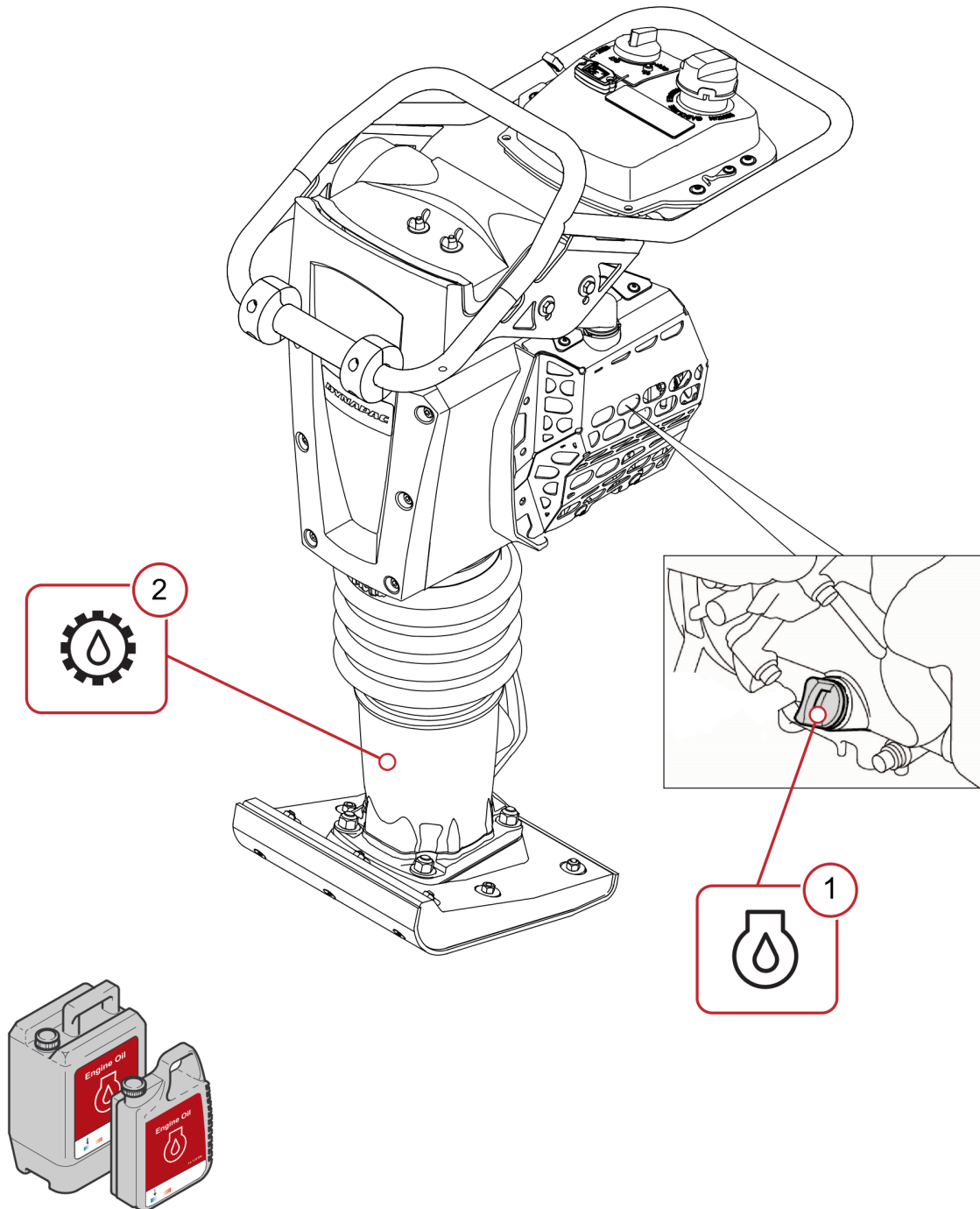
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Rammer DR7X

Item	Part No.	Qty	Name	SN INFO
.	DL92401022	1	T94-Transport wheels,failsave	
1	DL06704548	2	Rubber tyre	
2	DL09201020	4	Adjusting ring	
2.1	DL07760600	1	Tapped pin	
3	DL54003090	1	Axle	
4	DL54003091	1	Plate	

Lubricants Lubricants and operating substances



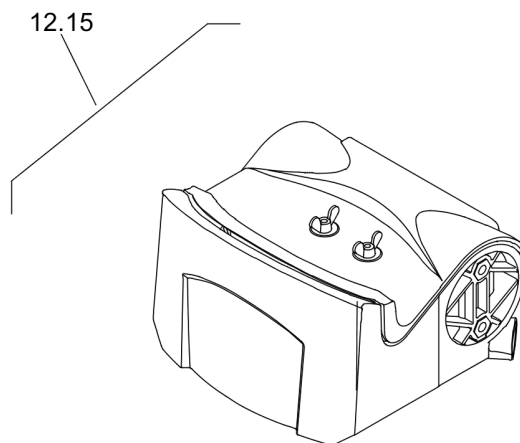
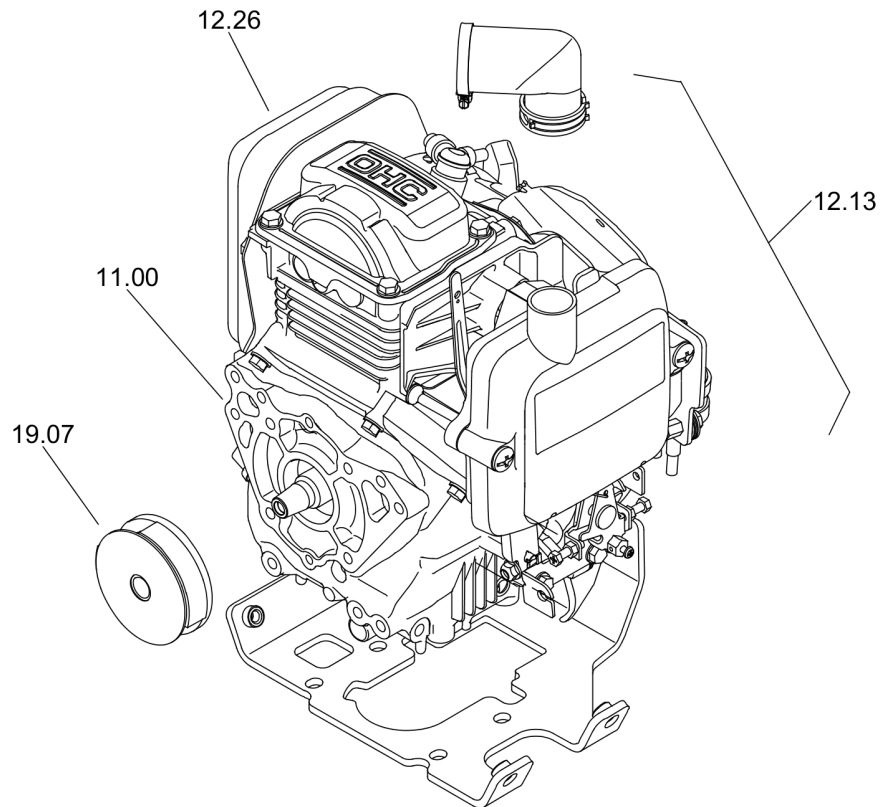
Refer to Parts Online for the most up to date information. The printed information might be outdated.

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Rammer DR7X

Item	Part No.	Qty	Name	SN INFO
1	4812074488	1	Dynapac engine oil 5 ltr	
1	4812074490	1	Dynapac engine oil 20 ltr.	
2	4812074492	1	Dynapac Gear oil 5 ltr	
2	4812074493	1	Dynapac Gear oil 20 ltr	

10 Engine DL92400005_00_010_DR7X-10 Engine / Fitting Parts



Rammer DR7X

Item	Part No.	Qty	Name	SN INFO
11.00	DL05747059_100 1E		Engine Parts List	
11.02	DLMOT016830_0 0		Front Cover	
11.07	DLMOT016831_0 0		Crankcase and cyl. head	
11.09	DLMOT016832_0 0		Camshaft	
11.19	DLMOT016833_0 0		Crankshaft And Piston	
11.22	DLMOT018083_0 0		Dry Air Filter	
11.25	DLMOT016835_0 0		Throttle Control	
11.26	DLMOT016836_0 0		Silencer	
11.31	DLMOT016837_0 0		Recoil Starter	
11.36	DLMOT016838_0 0		Electrical Equipment	
11.44	DLMOT016839_0 0		Covering	
11.46	DLMOT016840_0 0		Contact Breaker/Ign.Coil	
11.53	DLMOT018520_0 0		Carburetor	
12.13	DL92410625_00		Engine	
12.15	DL92410048_00		Dry Air Filter	
12.26	DL54240238_00		Engine, assembled	
19.07	DLEA004836_00		Centrifugal Clutch	

List Only

For this catalogue group no illustration.

Keine Illustration für diese Katalog-Gruppe.

Accune illustration pour ce groupe catalogue.

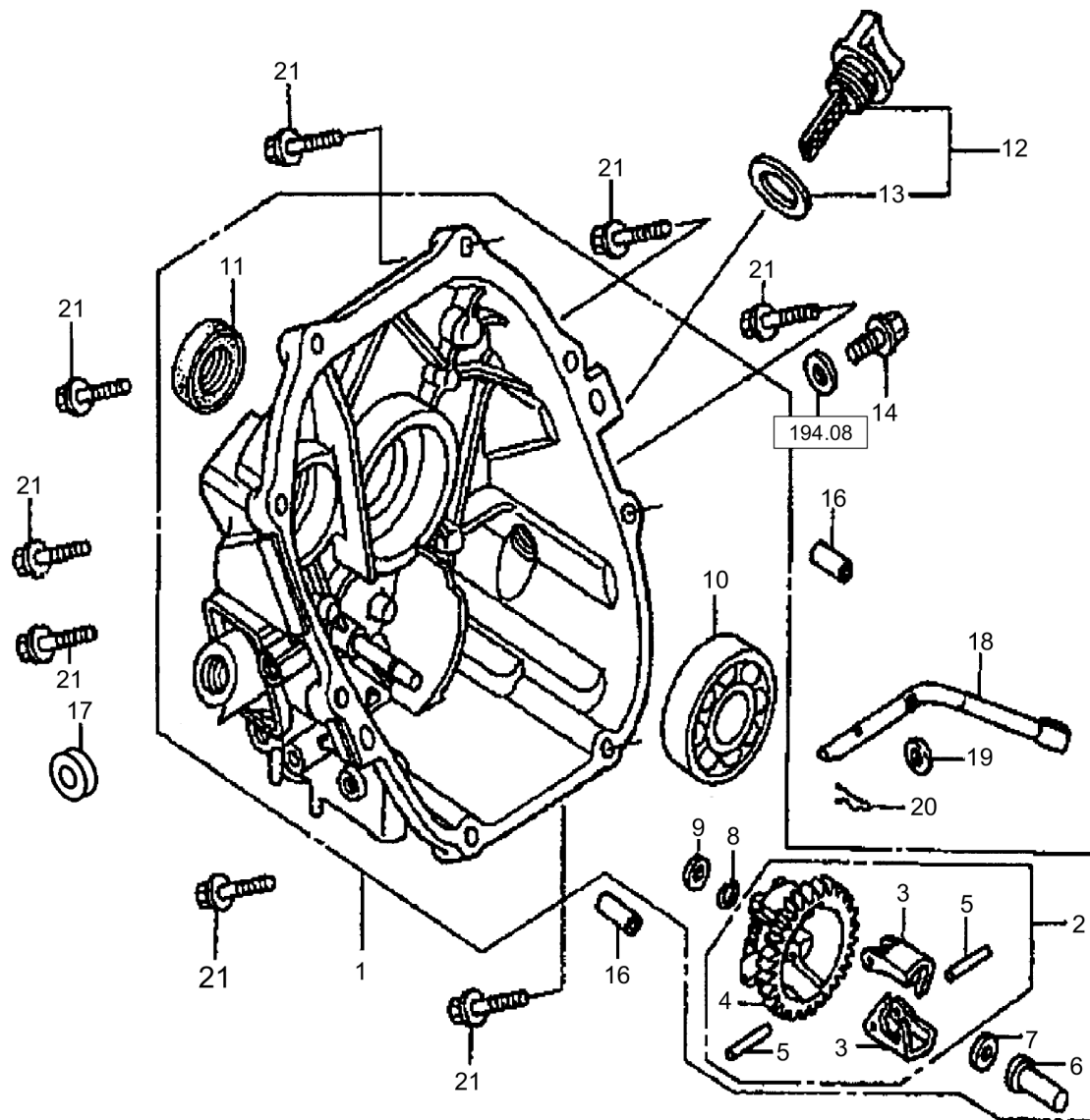
No ilustracion para esto grupo del catalogo.

11.00

Rammer DR7X



Item	Part No.	Qty	Name	SN INFO
1	DL05747059	1	Four-stroke engine	



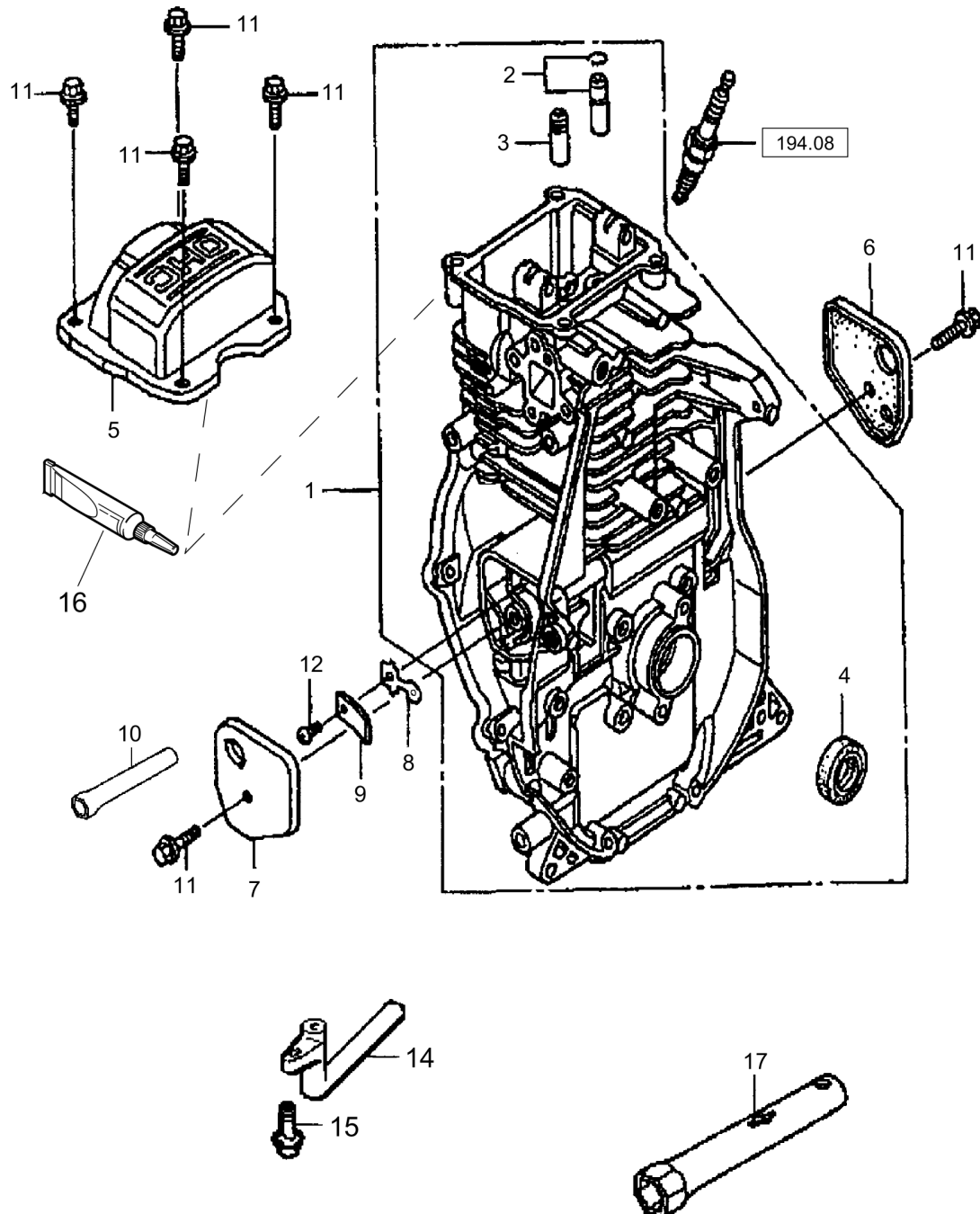
11.02

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

Tue Feb 14 13:22:58 UTC 2023

Rammer DR7X

Item	Part No.	Qty	Name	SN INFO
1	DL05749126	1	Crank case cover	
2	DL05748156	1	Governor kit	
3	DL05748157	2	Governor weight	
4	DL05748158	1	Governor support	
5	DL05747346	2	Pin	
6	DL05747226	1	Spool valve	
7	DL05747233	1	Thrust disc	
8	DL05747377	1	Spring ring	
9	DL05747348	1	Washer	
10	DL05747185	1	Ball bearing,grooved	
11	DL05747187	1	Radial seal	
12	DL05749109	1	Filler cap	
13	DL05748603	1	Gasket, oil dip stick	
14	DL05747180	1	Drain plug	
16	DL05748161	2	Pin	
17	DL05748162	1	Radial seal	
18	DL05748159	1	Arm governor	
19	DL05747348	1	Washer	
20	DL05747349	1	Spring cotter	
21	DL05747395	8	Screw	
194.08	PNNA		Service kit	



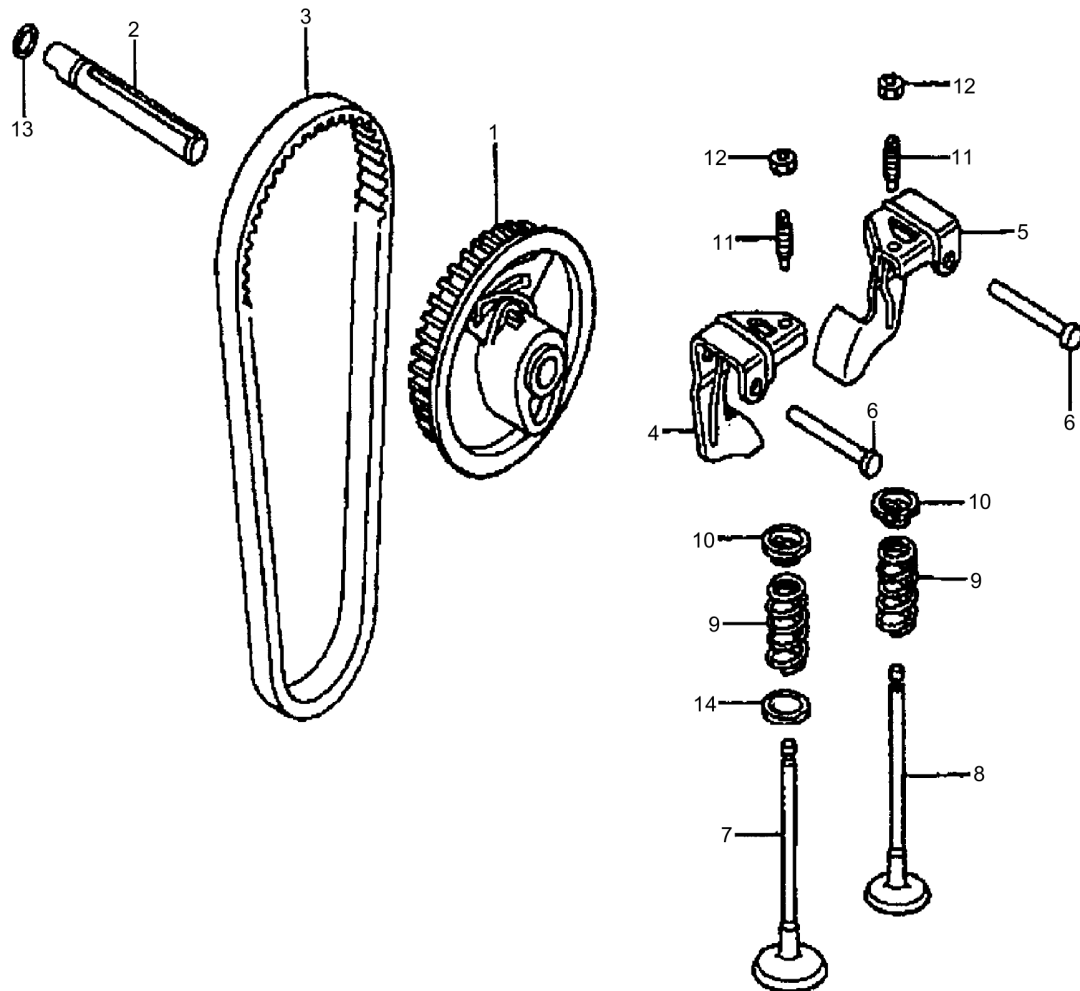
11.07

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

Tue Feb 14 13:22:59 UTC 2023

Rammer DR7X

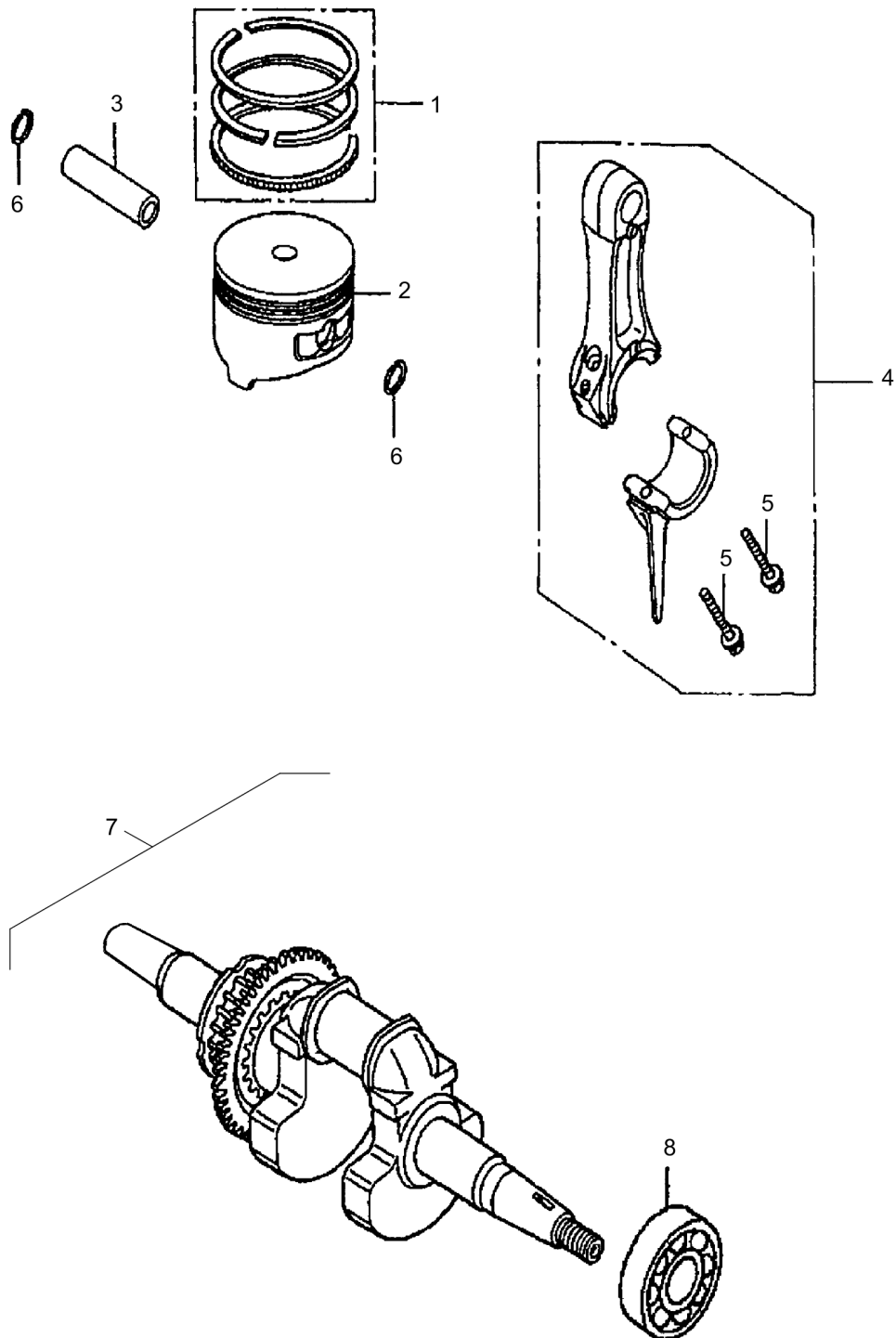
Item	Part No.	Qty	Name	SN INFO
1	DL05749127	1	Crankcase	
2	DL05748165	1	Valve guide	
3	DL05748166	1	Valve guide	
4	DL05748598	1	Radial seal	
5	DL05748168	1	Valve cover	
6	DL05748169	1	Cover	
7	DL05748170	1	Cover	
8	DL05748171	1	Oil drain valve	
9	DL05748172	1	Plate	
10	DL05748275	1	Bleeding tube	
11	DL05747995	6	Screw	
12	DL05748174	1	Screw	
14	DL05748176	1	Suction pipe	
15	DL05748177	1	Screw	
16	DL05748234	1	Sealing compound	
17	DL05748998	1	Spark plug spanner	
194.08	PNNA	1	Service kit	



11.09

Rammer DR7X

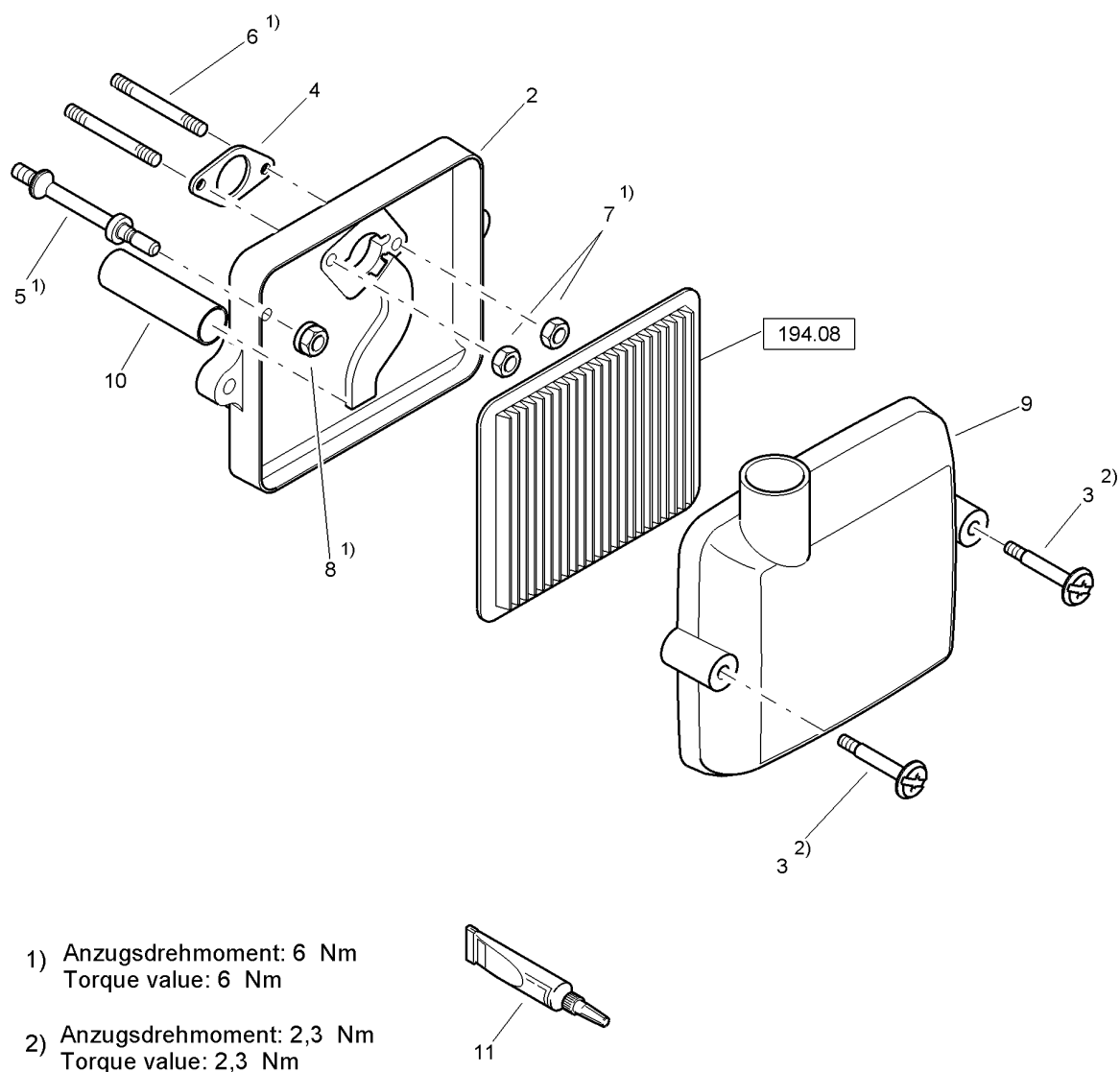
Item	Part No.	Qty	Name	SN INFO
1	DL05749101	1	Belt pulley	
2	DL05748179	1	Camshaft	
3	DL05748180	1	Toothed belt	
4	DL05749102	1	Rocker lever,inlet	
5	DL05749103	1	Rocker lever,outlet	
6	DL05748183	2	Rocker lever axle	
7	DL05748184	1	Inlet valve	
8	DL05748185	1	Outlet valve	
9	DL05748186	2	Valve spring	
10	DL05748187	2	Valve plate	
11	DL05748188	2	Setscrew	
12	DL05748189	2	Adjustment nut	
13	DL05748190	1	O-ring	
14	DL05748167	1	Valve stem seal	



11.19

Rammer DR7X

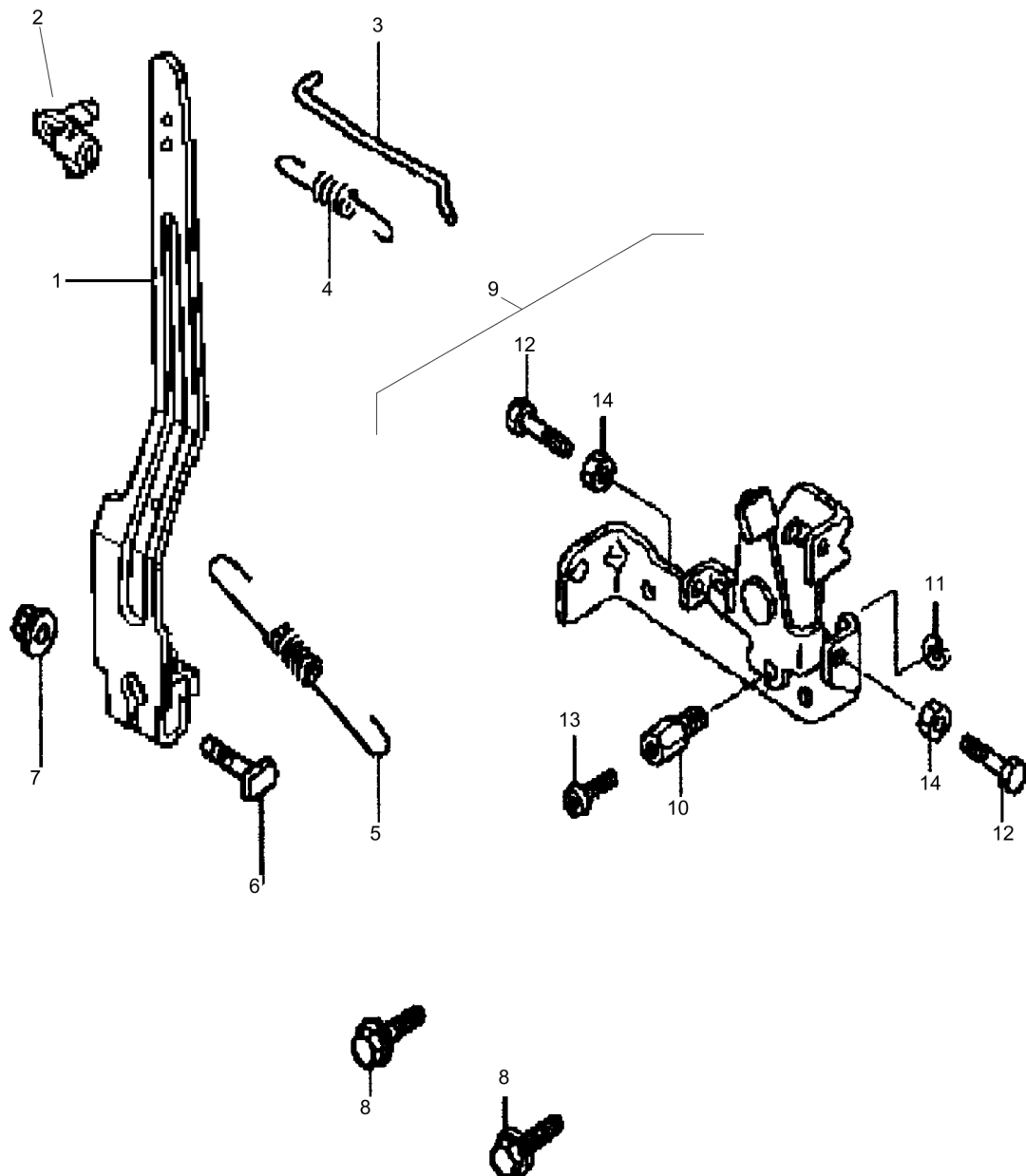
Item	Part No.	Qty	Name	SN INFO
1	DL05749128	1	Piston ring set	
2	DL05749129	1	Piston	
3	DL05747134	1	Floating wrist pin	
4	DL05749130	1	Piston rod	
5	DL05749131	2	Screw	
6	DL05747396	2	Spring ring	
7	DL05749132	1	Crankshaft	
8	DL05749133	1	Radial ball bearing	



11.22

Rammer DR7X

Item	Part No.	Qty	Name	SN INFO
2	DL05748270	1	Housing part	
3	DL05748272	2	Screw	
4	DL05748211	1	Gasket	
5	DL05748273	1	Stud	
6	DL05749134	2	Stud	
7	DL05747578	2	Collar nut	
8	DL05747312	1	Collar nut	
9	DL05748657	1	Housing, front part	
10	DL05748275	1	Bleeding tube	
11	DL00978001	1	Screw lock, high strength	
194.08	PNNA		Service kit	



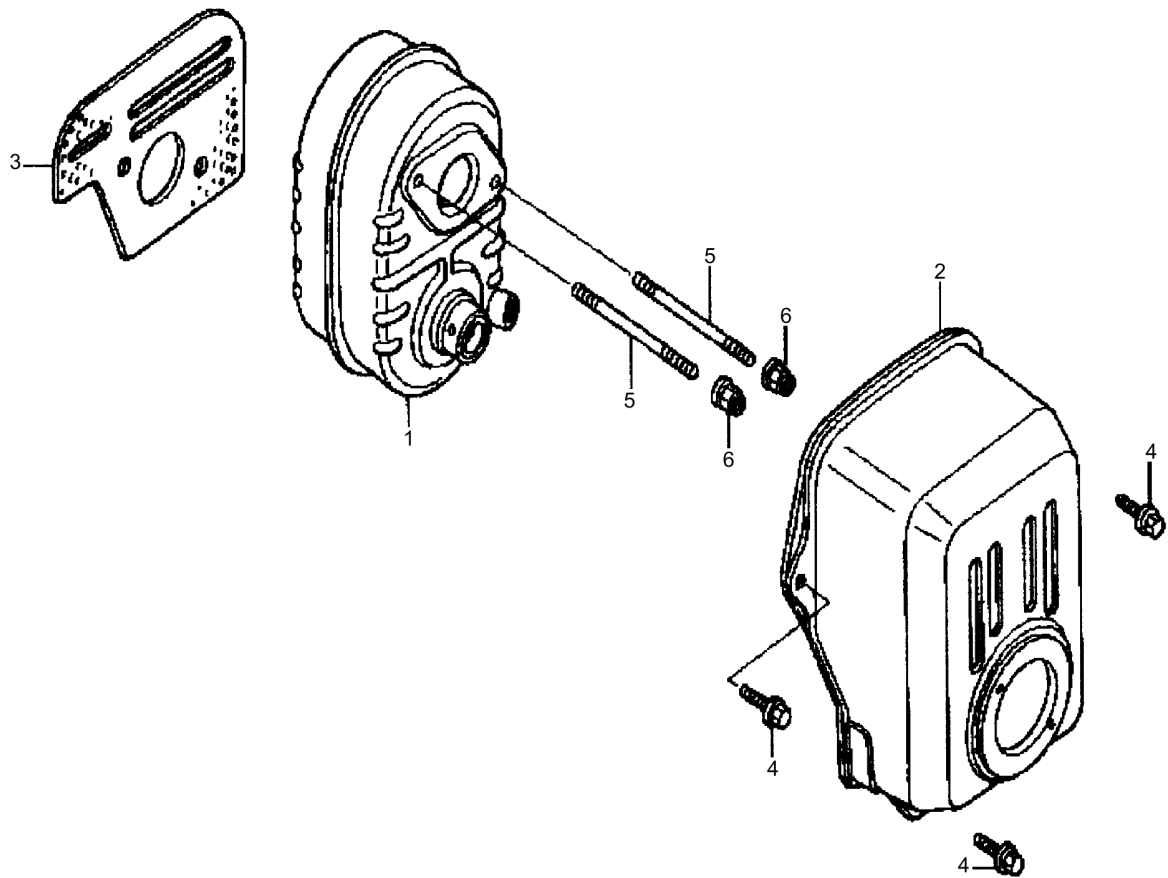
11.25

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

Tue Feb 14 13:23:01 UTC 2023

Rammer DR7X

Item	Part No.	Qty	Name	SN INFO
1	DL05748528	1	Arm governor	
2	DL05747847	1	Lever joint	
3	DL05748207	1	Governor rod	
4	DL05749135	1	Return spring	
5	DL05749136	1	Return spring	
6	DL05747423	1	Screw	
7	DL05747312	1	Collar nut	
8	DL05747995	2	Screw	
9	DL05748529	1	Control assy.	
10	DL05747332	1	Wire holder	
11	DL05747333	1	Spring ring	
12	DL05747810	2	Screw	
13	DL05747334	1	Screw	
14	DL05747812	2	Nut	



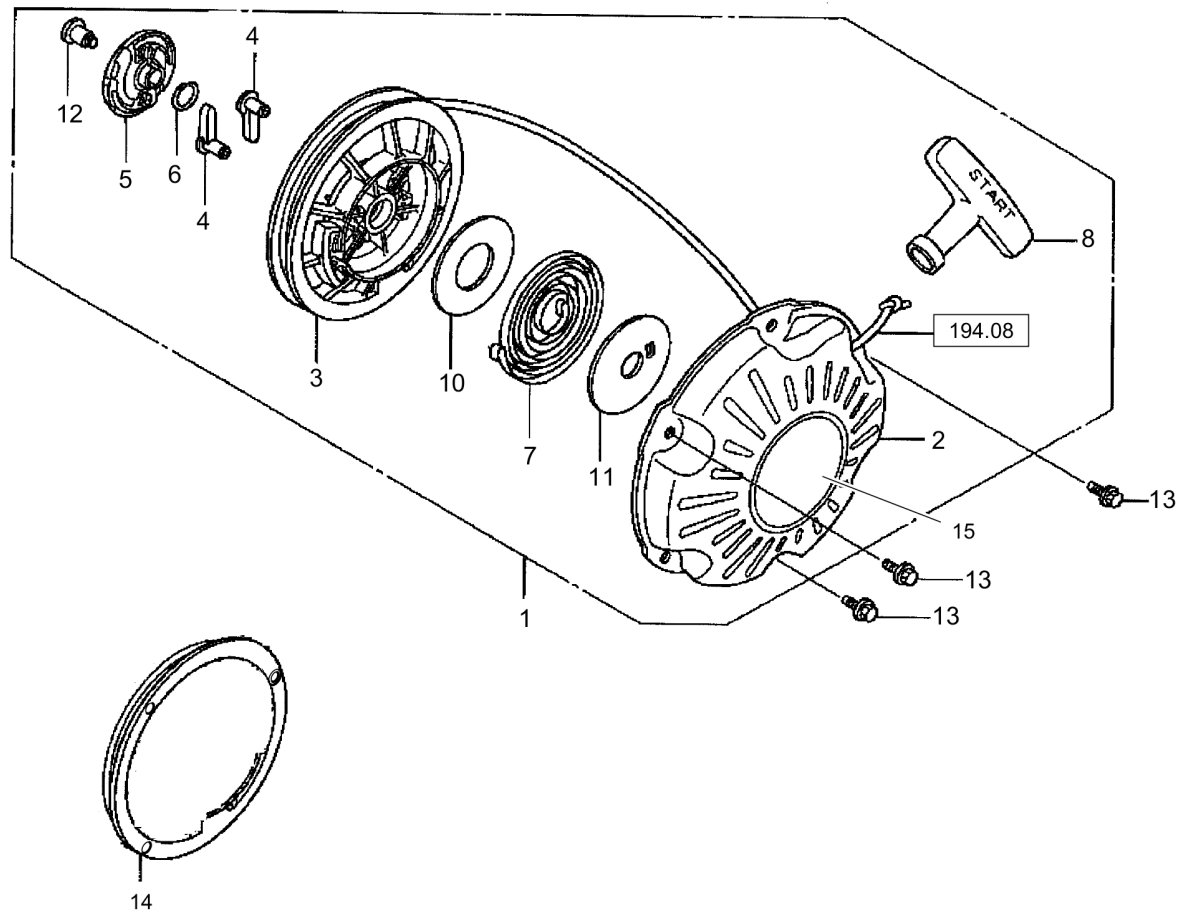
11.26

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

Tue Feb 14 13:23:01 UTC 2023

Rammer DR7X

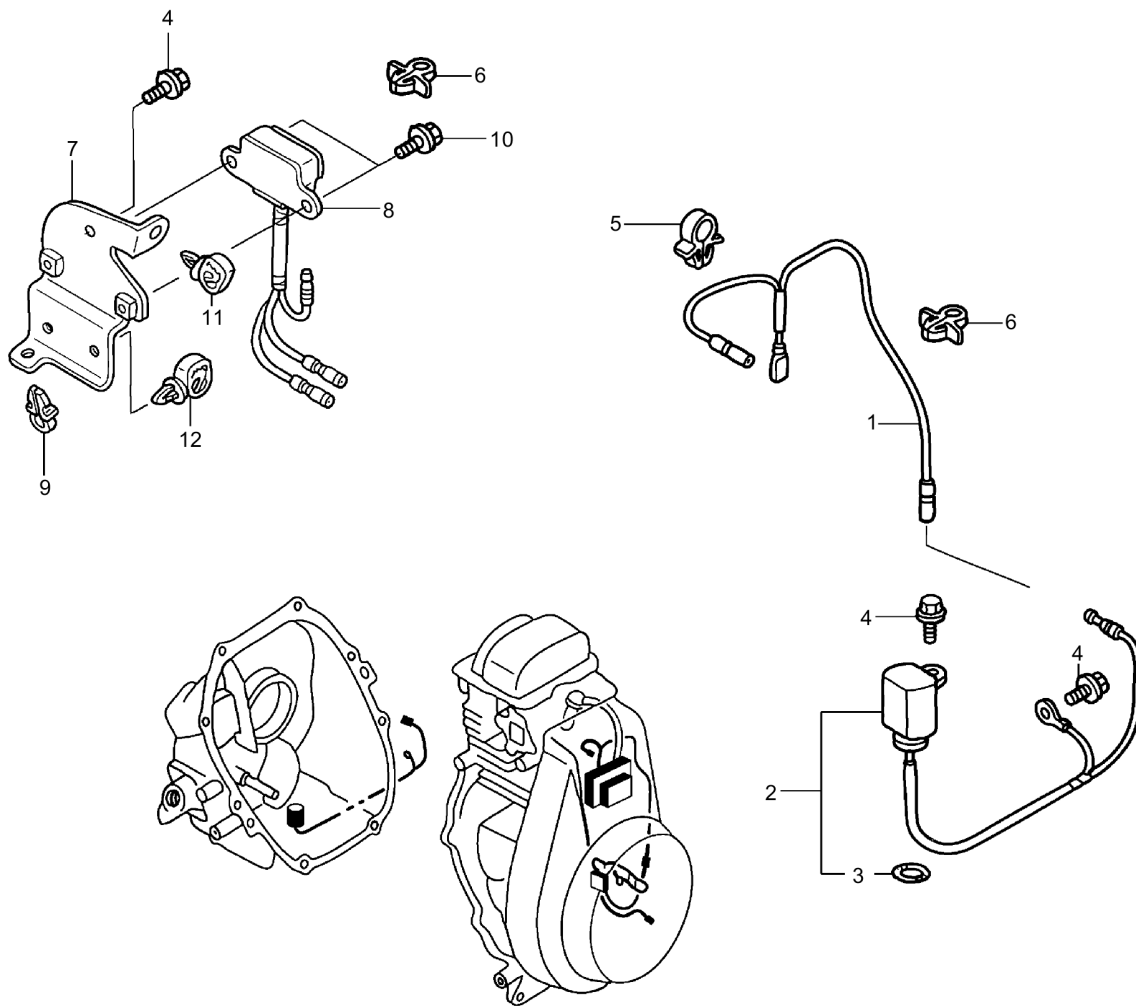
Item	Part No.	Qty	Name	SN INFO
1	DL05749137	1	Exhaust silencer	
2	DL05749138	1	Muffler guard	
3	DL05748214	1	Exhaust gasket	
4	DL05747995	3	Screw	
5	DL05749139	2	Stud	
6	DL05748216	2	Safety nut	



11.31

Rammer DR7X

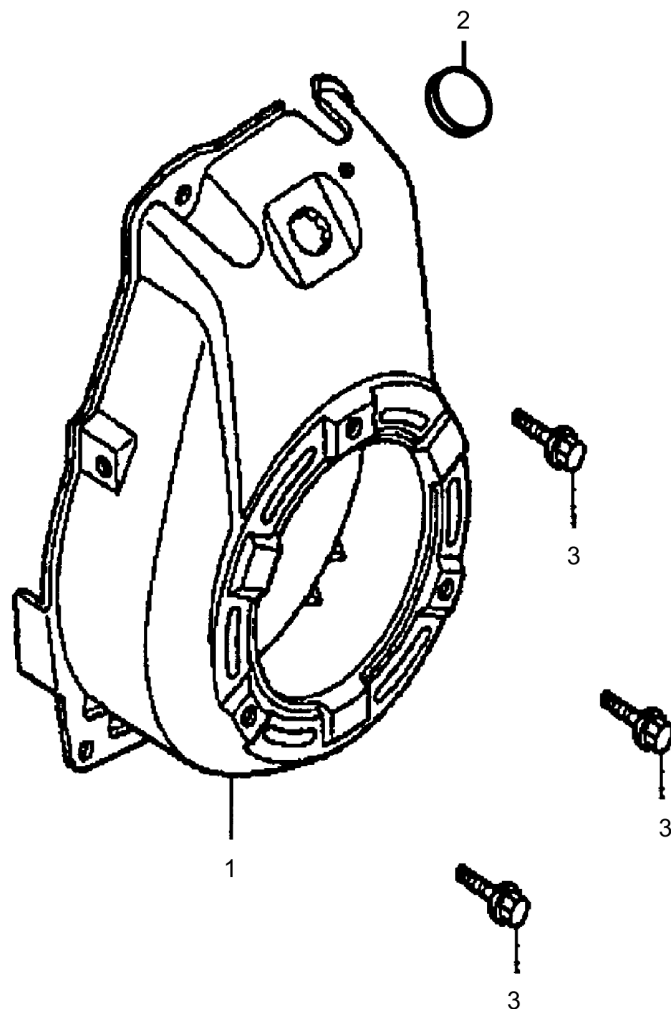
Item	Part No.	Qty	Name	SN INFO
1	DL05749140	1	Recoil starter	
2	DL05749141	1	Starter housing	
3	DL05748220	1	Rope pulley	
4	DL05747736	2	Ratchet	
5	DL05747737	1	Guide,ratchet	
6	DL05748221	1	Spring	
7	DL05747293	1	Return spring	
8	DL05747656	1	Handle	
10	DL05748223	1	Washer	
11	DL05748224	1	Washer	
12	DL05747297	1	Locking screw	
13	DL05747779	3	Screw	
14	DL05749142	1	Spacer piece	
15	DL05749143	1	Label	
194.08	PNNA		Service kit	



11.36

Rammer DR7X

Item	Part No.	Qty	Name	SN INFO
1	DL05748532	1	Connecting cable	
2	DL05748533	1	Switch	
3	DL05748535	1	O-ring	
4	DL05747995	4	Screw	
5	DL05748124	1	Hose clip	
6	DL05748534	2	Cable clamp	
7	DL05748536	1	Pillow block	
8	DL05748595	1	Oil alarm unit	
9	DL05748431	1	Holder	
10	DL05748538	2	Screw	
11	DL05748596	1	Clamp	
12	DL05748539	1	Cable clamp	



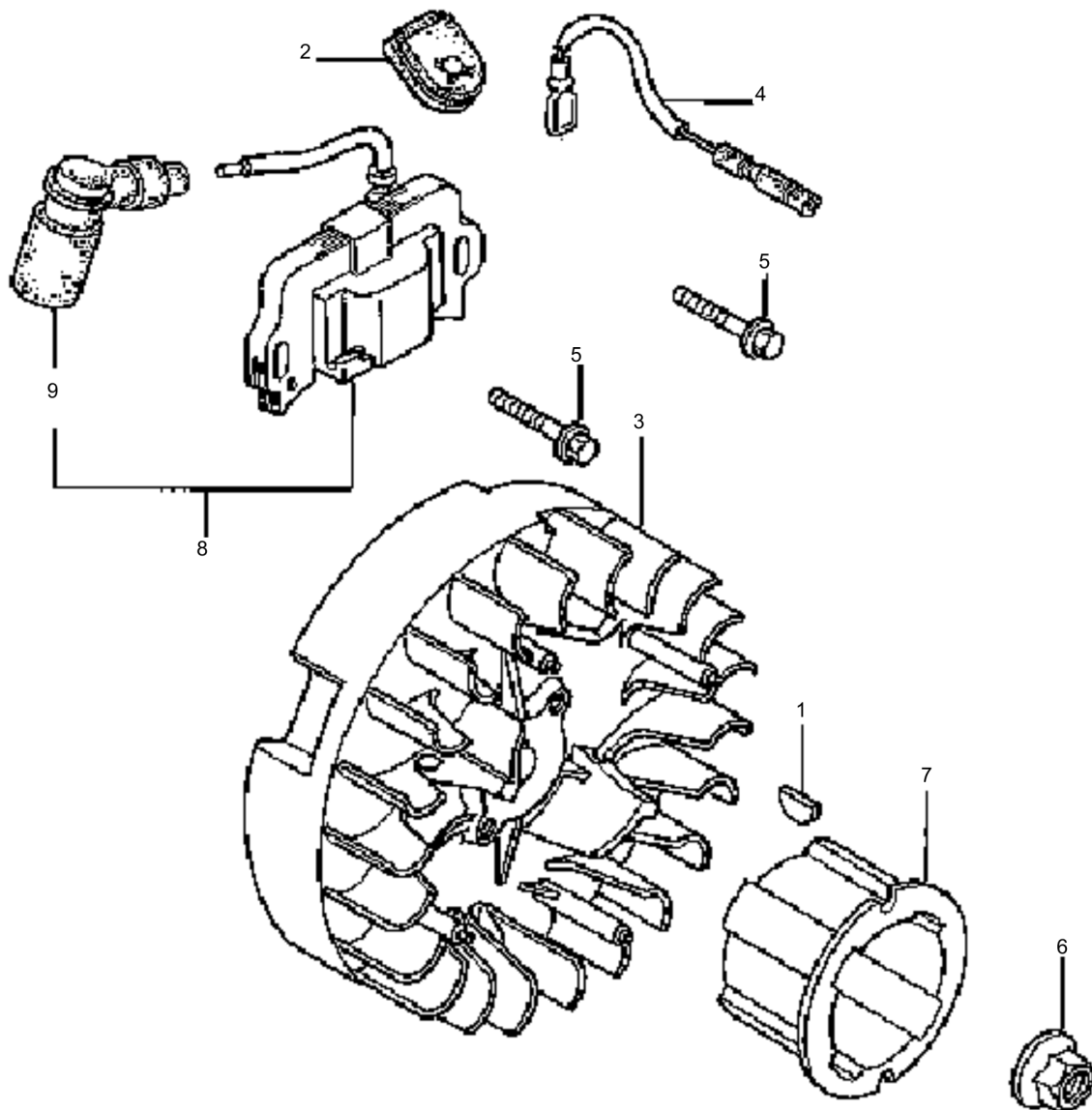
11.44

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

Tue Feb 14 13:23:03 UTC 2023

Rammer DR7X

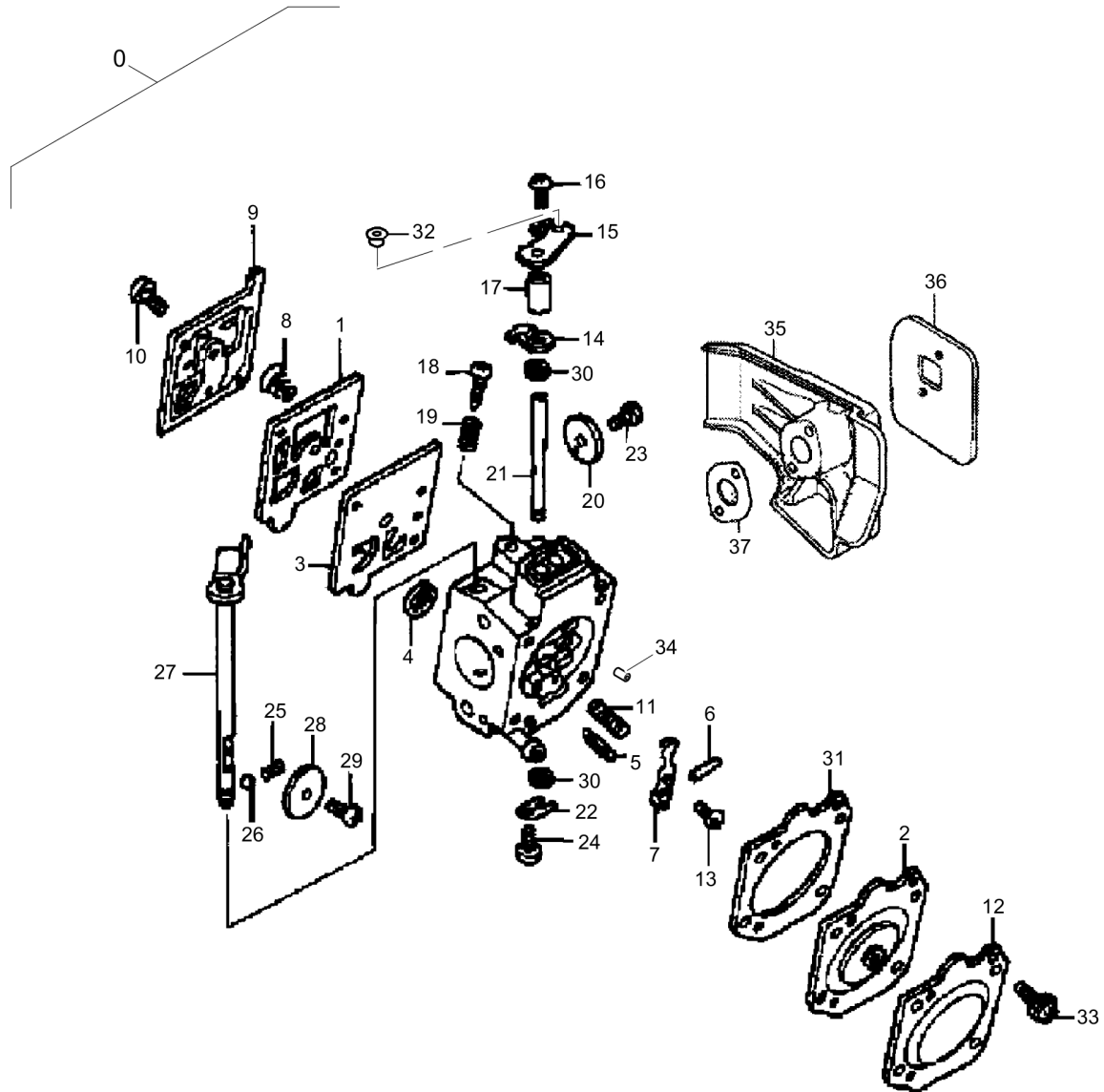
Item	Part No.	Qty	Name	SN INFO
1	DL05748540	1	Housing cover	
2	DL05747658	1	Rubber grommet	
3	DL05747995	3	Screw	



11.46

Rammer DR7X

Item	Part No.	Qty	Name	SN INFO
1	DL05747191	1	Woodruff key	
2	DL05748227	1	Grommet	
3	DL05749144	1	Fan	
4	DL05748229	1	Cable braid	
5	DL05747325	2	Screw	
6	DL05748622	1	Collar nut	
7	DL05748230	1	Starting pulley	
8	DL05748226	1	Coil,ignition	
9	DL05748332	1	Spark plug socket	



11.53

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

Tue Feb 14 13:23:05 UTC 2023

Rammer DR7X

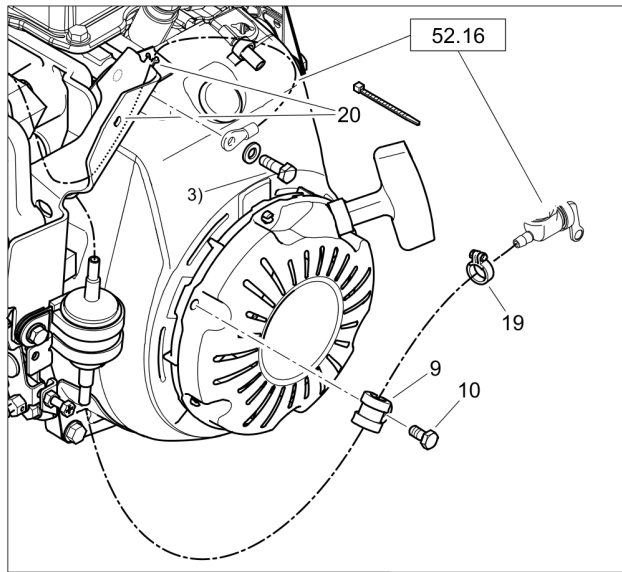
Item	Part No.	Qty	Name	SN INFO
0	DL05749163	1	Carburetor, Main nozzle #46	
1	DL05748236	1	Gasket	
2	DL05749147	1	Diaphragm plate	
3	DL05748238	1	Membrane	
4	DL05748239	1	Screen	
5	DL05748240	1	Needle valve	
6	DL05748241	1	Pin	
7	DL05748242	1	Lever	
8	DL05748243	1	Spring	
9	DL05748680	1	Cover	
10	DL05748245	1	Screw	
11	DL05748246	1	Spring	
12	DL05748247	1	Cover	
13	DL05748682	1	Screw	
14	DL05748249	1	Stop	
15	DL05748543	1	Lever	
16	DL05748258	1	Screw	
17	DL05748252	1	Spacer piece	
18	DL05748686	1	Screw	
19	DL05748254	1	Spring	
20	DL05749148	1	Flow control valve	
21	DL05748256	1	Shaft	
22	DL05748257	1	Clamp	
23	DL05748258	1	Screw	
24	DL05748259	1	Screw	
25	DL05748260	1	Spring	
26	DL05748261	1	Ball	
27	DL05748545	1	Shaft	
28	DL05748263	1	Choke	
29	DL05748264	1	Screw	
30	DL05748265	2	Dust seal ring	
31	DL05748235	1	Gasket	
32	DL05747661	1	Sleeve	
33	DL05748259	4	Screw	
34	DL05749150	1	Nozzle, #44	
34	DL05749151	1	Nozzle, Main nozzle #46	
34	DL05749152	1	Nozzle, #48	

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

Tue Feb 14 13:23:05 UTC 2023

Rammer DR7X

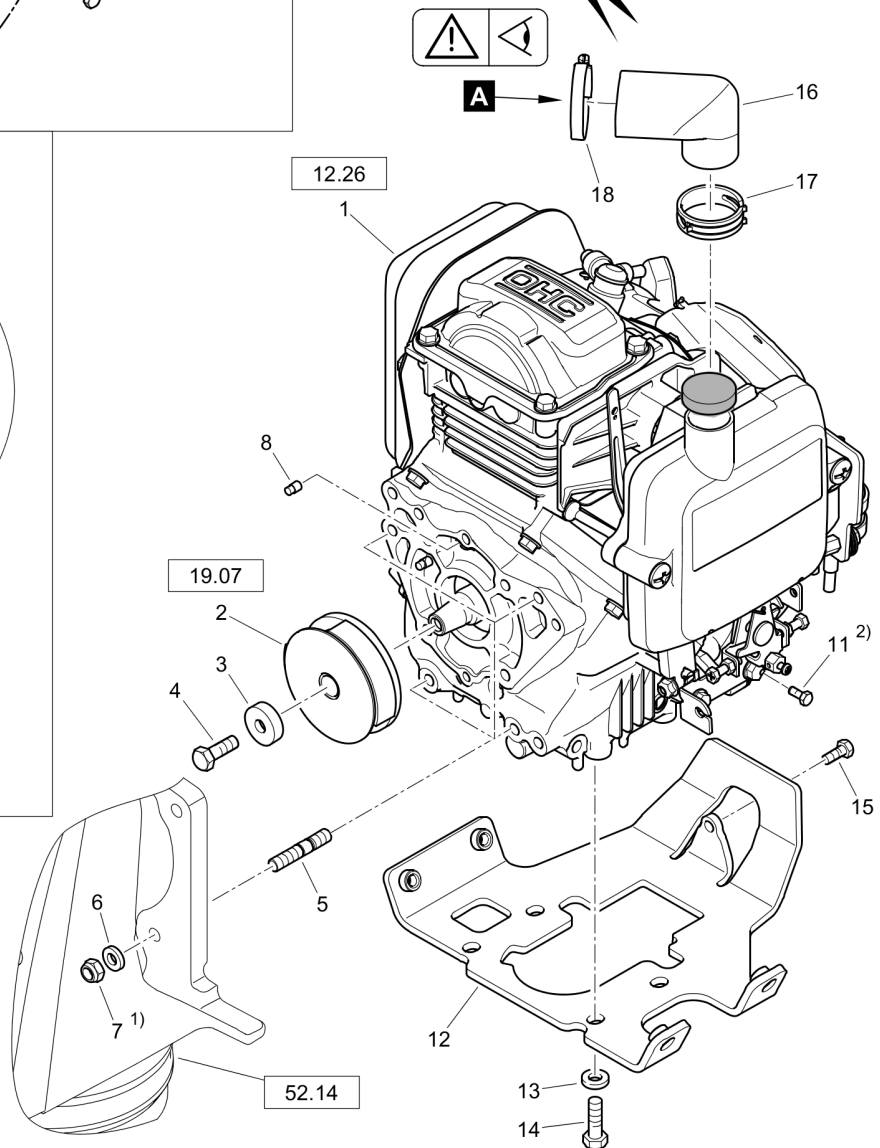
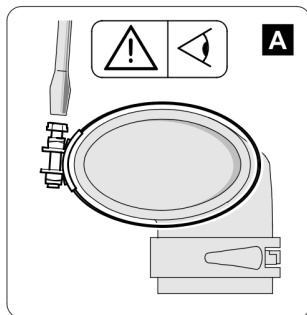
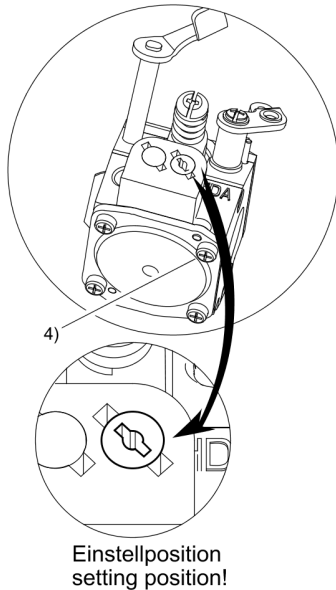
Item	Part No.	Qty	Name	SN INFO
35	DL05749149	1	Insulator	
36	DL05748200	1	Insulator gasket	
37	DL05748204	1	Gasket	



- 1) Anziehdrehmoment 25 Nm
Tightening torque 25 Nm
- 2) Anziehdrehmoment 2,1 Nm
Tightening torque 2.1 Nm
- 3) Anziehdrehmoment 10 Nm
Tightening torque 10 Nm
- 4) Schraube mit Sieglelack rot markieren
Mark screw red with sealing wax

entfallende Teile
deleted parts

Vergasereinstellung Carburetorsetting

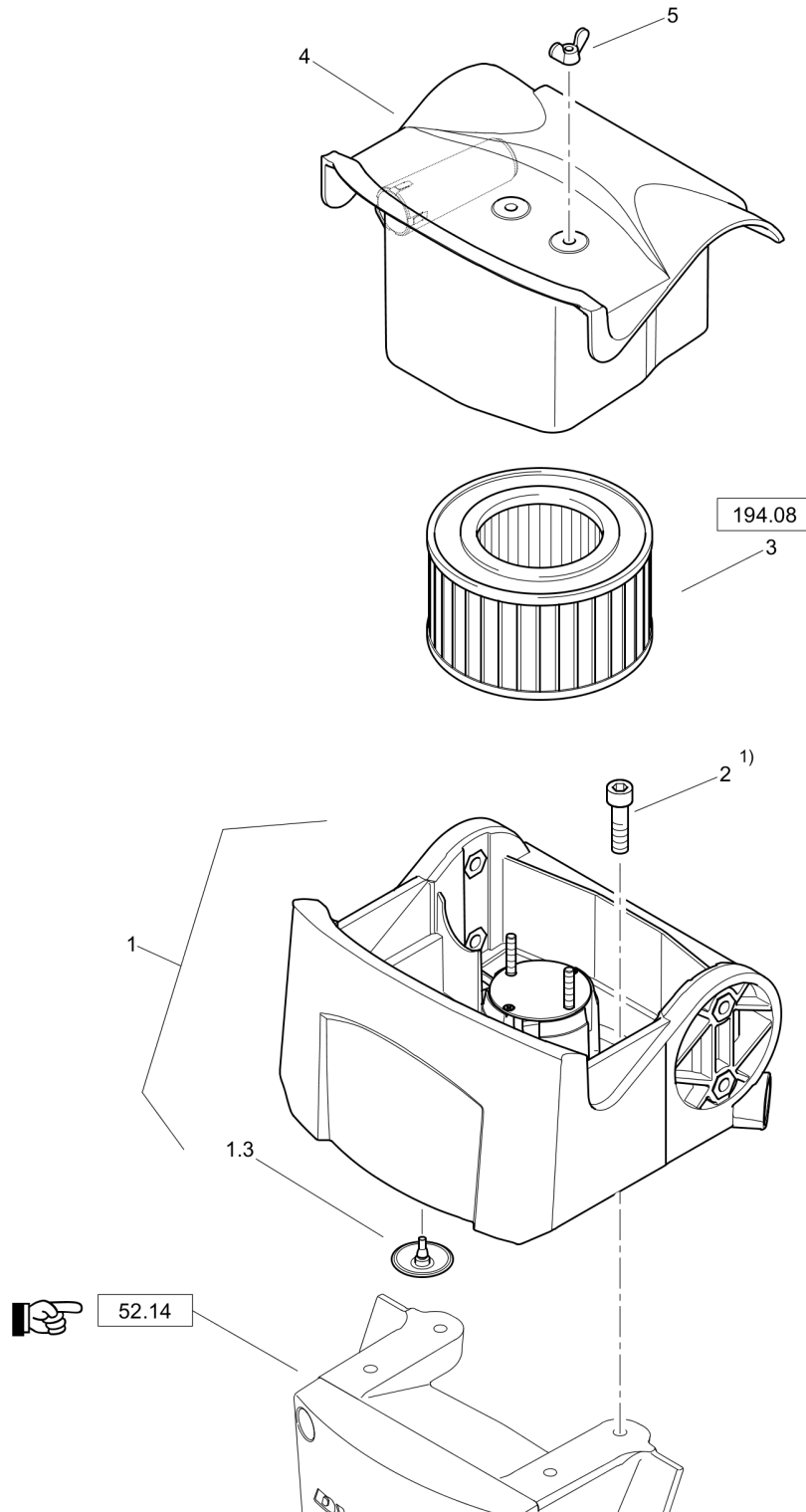


12.13

Rammer DR7X

Item	Part No.	Qty	Name	SN INFO
1	DL54240238	1	Engine, assembled	
2	DL05650135	1	Centrifugal clutch	
3	DL54240187	1	Washer	
4	DL07140834	1	Hexagon bolt	
5	DL07510824	4	Pin screw	
6	DL08752084	4	Spring washer	
7	DL08110813	4	Hexangon nut	
8	DL54240177	2	Centering pin	
9	DL05551944	1	Tube clamp	
10	DL07140629	1	Hexagon bolt	
11	DL07140403	1	Hexagon bolt	
12	DL92410100	1	Guard	
13	DL08510817	4	Washer	
14	DL07140842	4	Hexagon bolt	
15	DL07140629	1	Hexagon bolt	
16	DL54250172	1	Suction hose	
17	DL05551421	1	Spring band clamp	
18	DL05552406	1	Hose clip	
19	DL05551401	1	Hose clip	
20	DL06911048	2	Cable strap	
52.14			Housing	
52.16			Steering Handle	

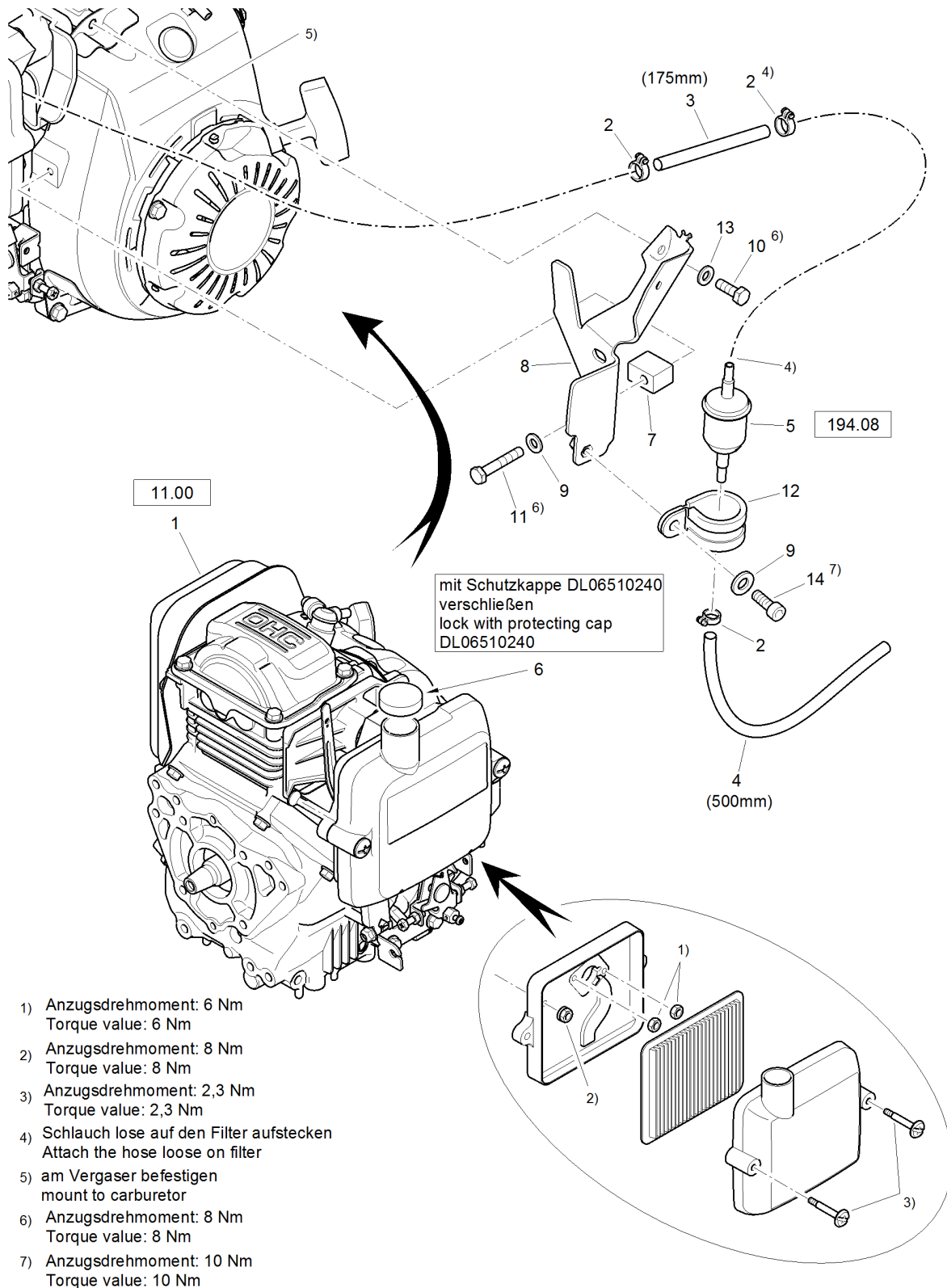
1) Anziehdrehmoment 50 Nm
Tightening torque 50 Nm



12.15

Rammer DR7X

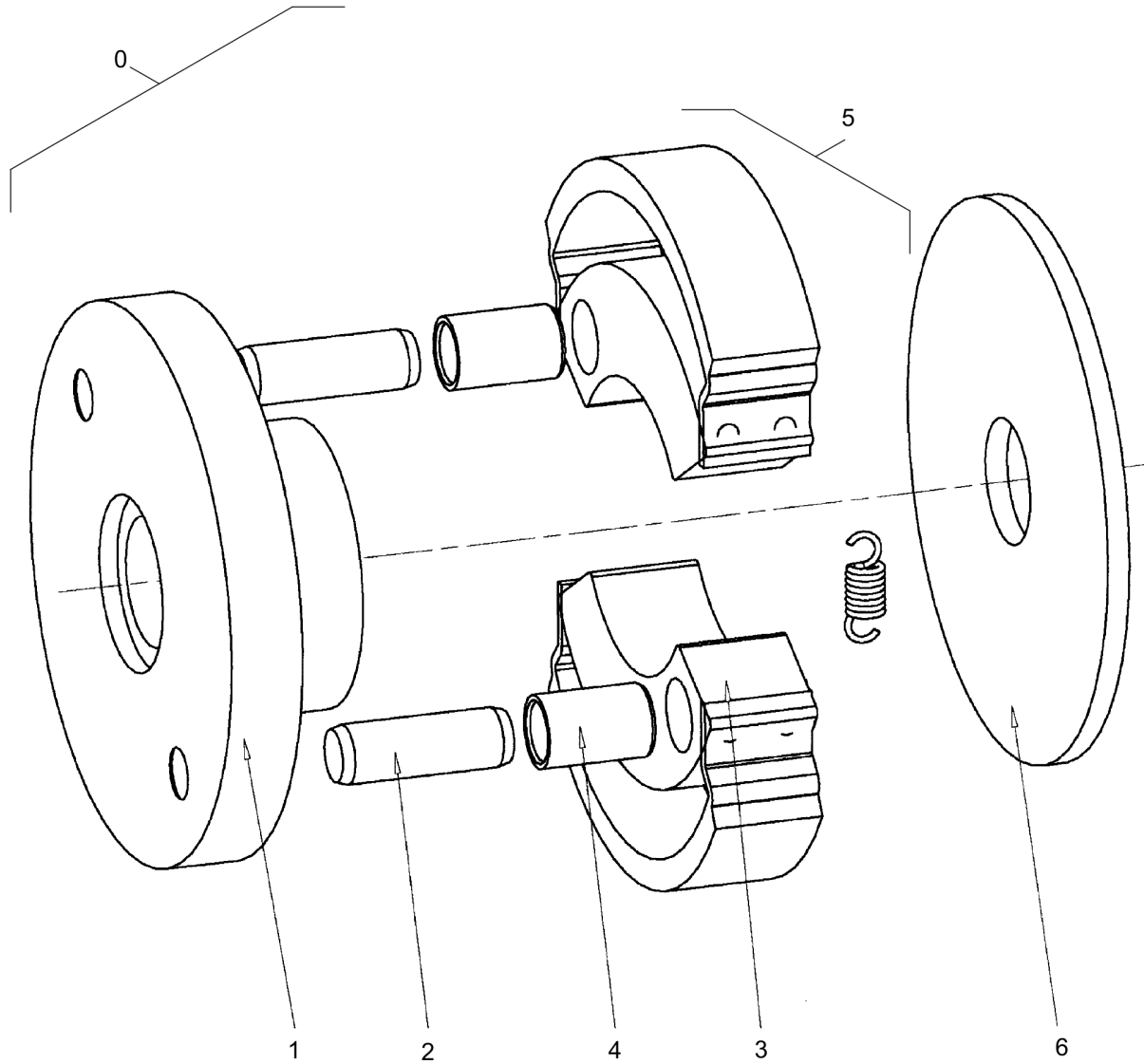
Item	Part No.	Qty	Name	SN INFO
1	DL54250190	1	Air filter housing,assembled	
1.3	DL05821161	1	Diaphragm valve	
2	DL07231027	4	Socket-head cap screw	
3	DL92410161	1	Filter element,air	
4	DL92410015	1	Cover, air filter,assembled	
5	DL08316610	2	Wing nut	
52.14			Housing	
194.08			Service kit	



12.26

Rammer DR7X

Item	Part No.	Qty	Name	SN INFO
1	DL05747059	1	Four-stroke engine	
2	DL05551401	3	Hose clip	
3	DL00661098	1.75	Fuel hose	
4	DL00661098	5.00	Fuel hose	
5	DL05904718	1	Filter cartridge	
6	DL06510240	1	Cap	
7	DL54240221	1	Base	
8	DL54240220	1	Support	
9	DL08510612	2	Washer	
10	DL07140629	1	Hexagon bolt	
11	DL07140652	1	Hexagon bolt	
12	DL05551950	1	Tube clamp	
13	DL08510612	1	Washer	
14	DL07230613	1	Socket-head cap screw	
194.08			Service kit	



19.07

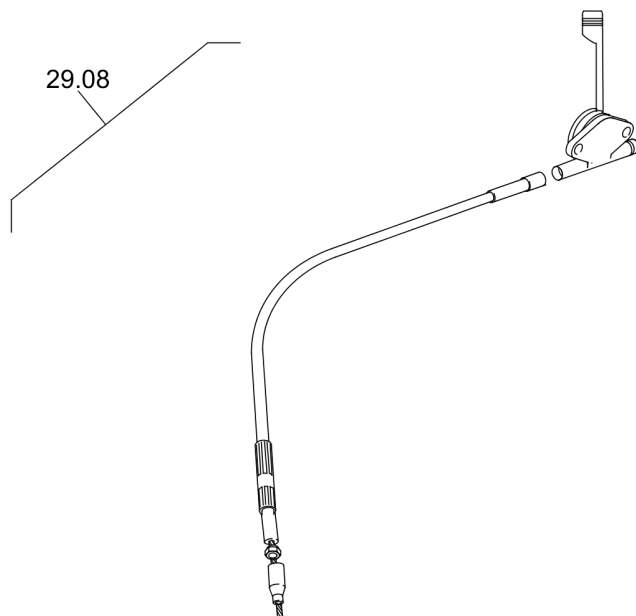
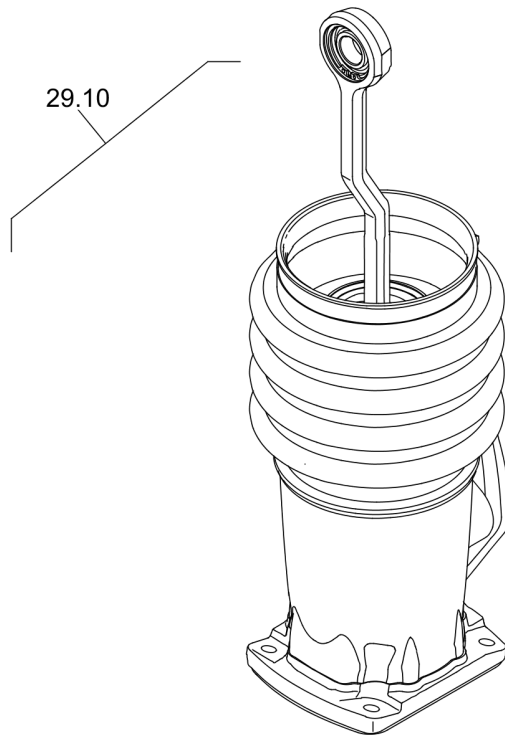
Refer to Parts Online for the most up to date information. The printed information might be outdated.

Tue Feb 14 13:23:08 UTC 2023

Rammer DR7X

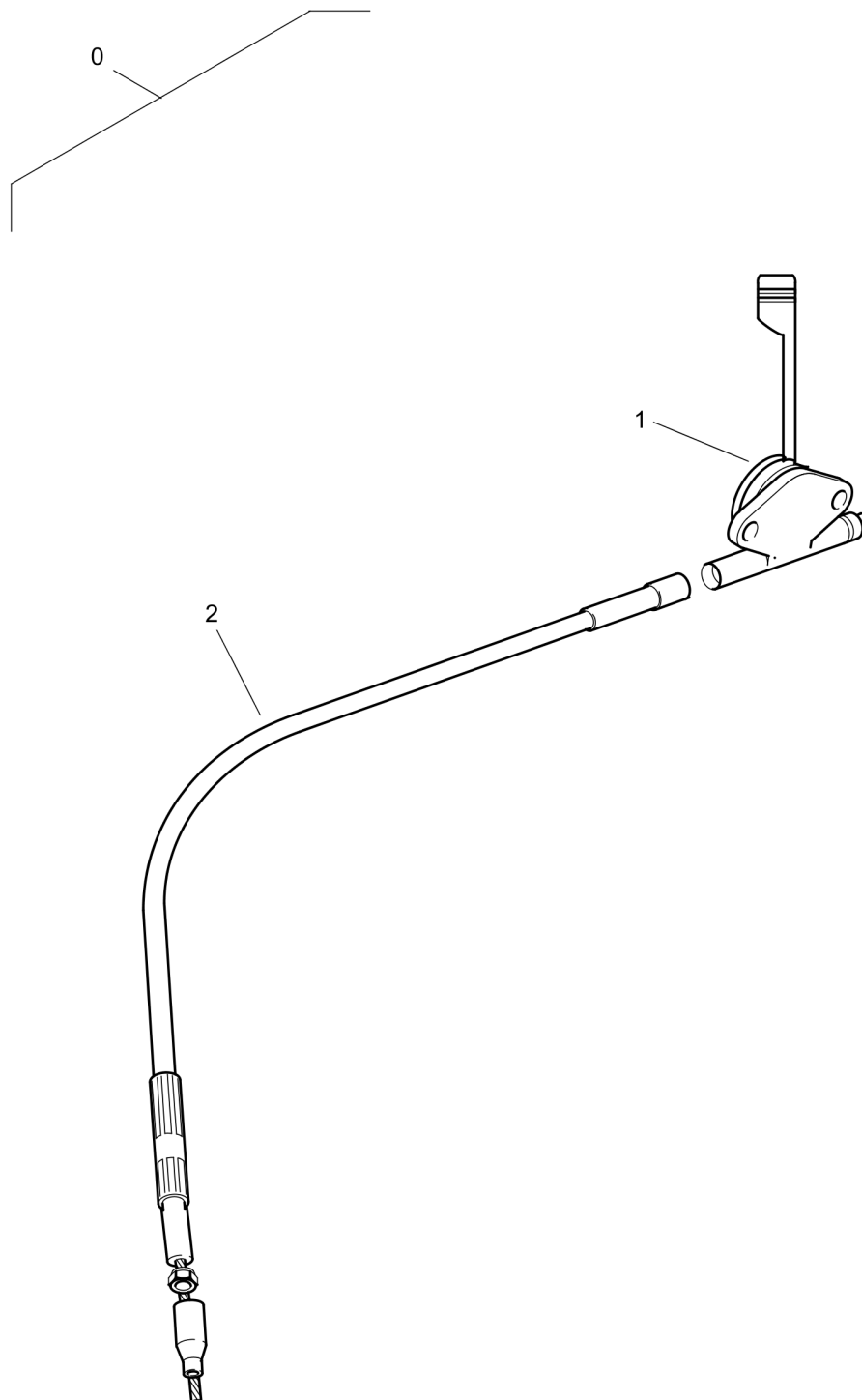
Item	Part No.	Qty	Name	SN INFO
0	DL05650135	1	Centrifugal clutch	
1	DL05660445	1	Coupling hub	
2	DL05660446	2	Pin,cylindric	
3	DL05660163	2	Centrifugal weight	
4	DL05660138	2	Bushing	
5	DL05660226	1	Repair Kit	
6	DL05660227	1	Cover disc	

20 Transmission DL92400005_00_020_DR7X-10 Power Transmission / Actuation



Rammer DR7X

Item	Part No.	Qty	Name	SN INFO
29.08	DLEA003127_00		Actuat.Cable Throttle Re.	
29.10	DL92410046_00		Spring and guide unit	



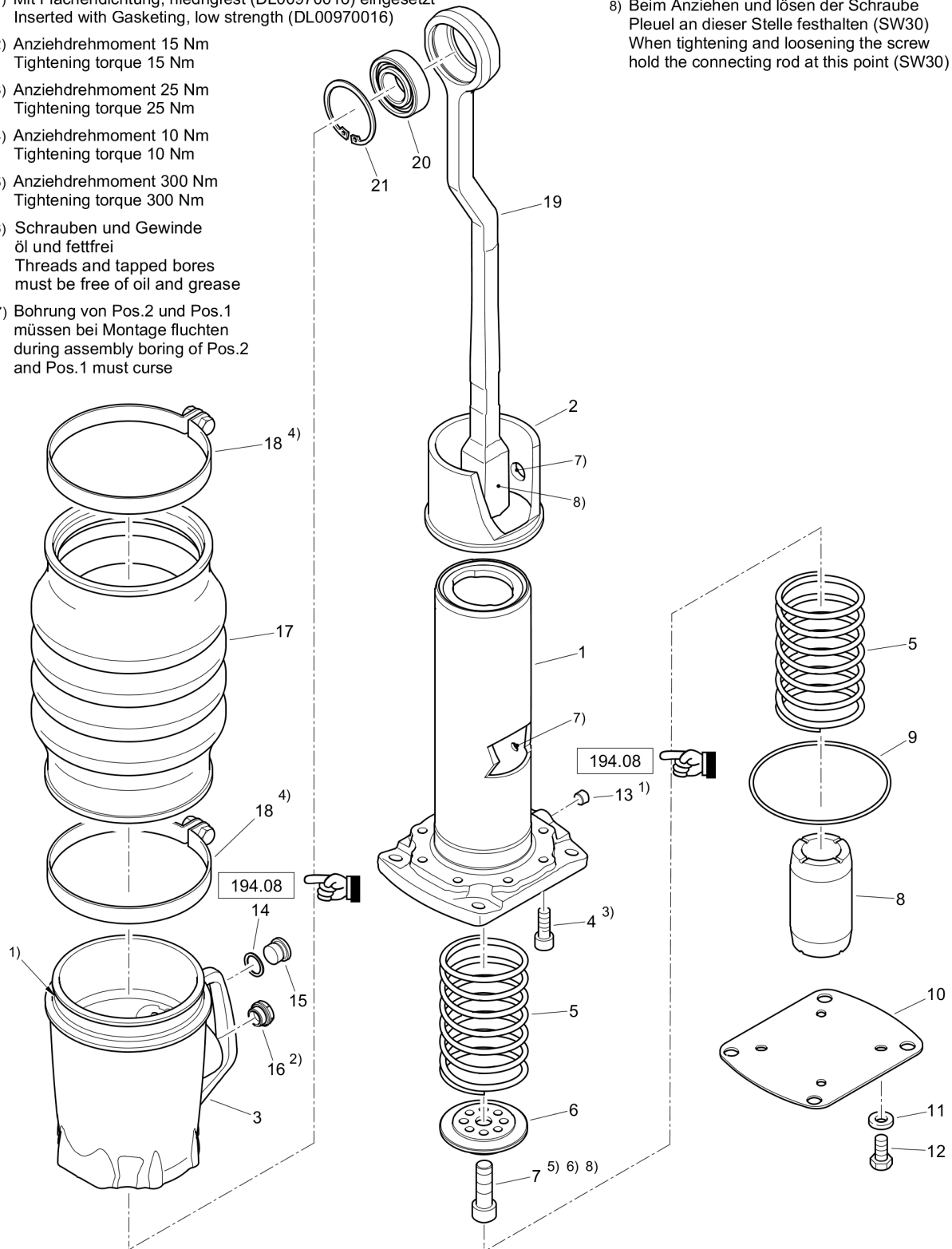
29.08

Rammer DR7X

Item	Part No.	Qty	Name	SN INFO
0	DL05561618	1	Throttle control	SN. From 101924071001 to 101924071204
1	DL05566580	1	Control box with lever	
2	DL05561619	1	Control	

- 1) Mit Flächendichtung, niedrigfest (DL00970016) eingesetzt
Inserted with Gasketing, low strength (DL00970016)
- 2) Anziehdrehmoment 15 Nm
Tightening torque 15 Nm
- 3) Anziehdrehmoment 25 Nm
Tightening torque 25 Nm
- 4) Anziehdrehmoment 10 Nm
Tightening torque 10 Nm
- 5) Anziehdrehmoment 300 Nm
Tightening torque 300 Nm
- 6) Schrauben und Gewinde
öl und fettfrei
Threads and tapped bores
must be free of oil and grease
- 7) Bohrung von Pos.2 und Pos.1
müssen bei Montage fluchten
during assembly boring of Pos.2
and Pos.1 must curse

- 8) Beim Anziehen und lösen der Schraube
Pleuel an dieser Stelle festhalten (SW30)
When tightening and loosening the screw
hold the connecting rod at this point (SW30)

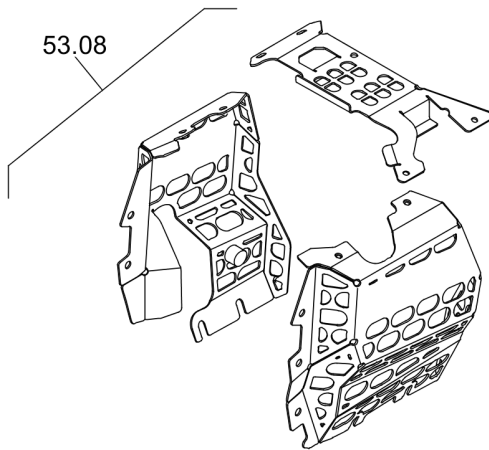
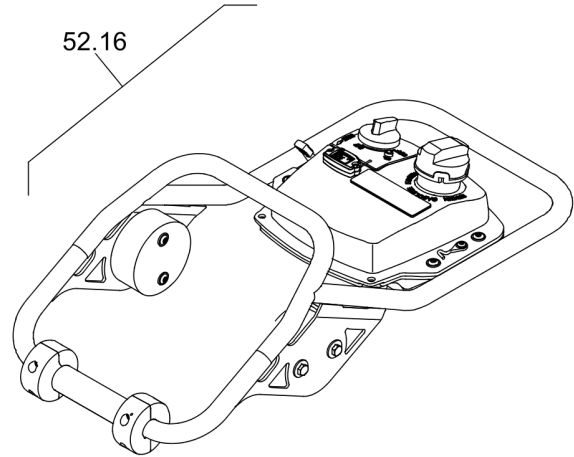
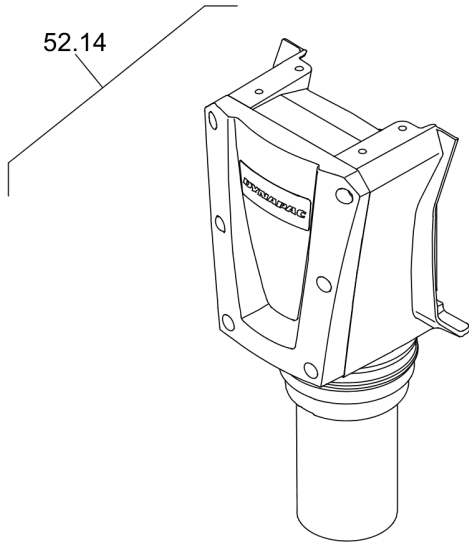


29.10

Rammer DR7X

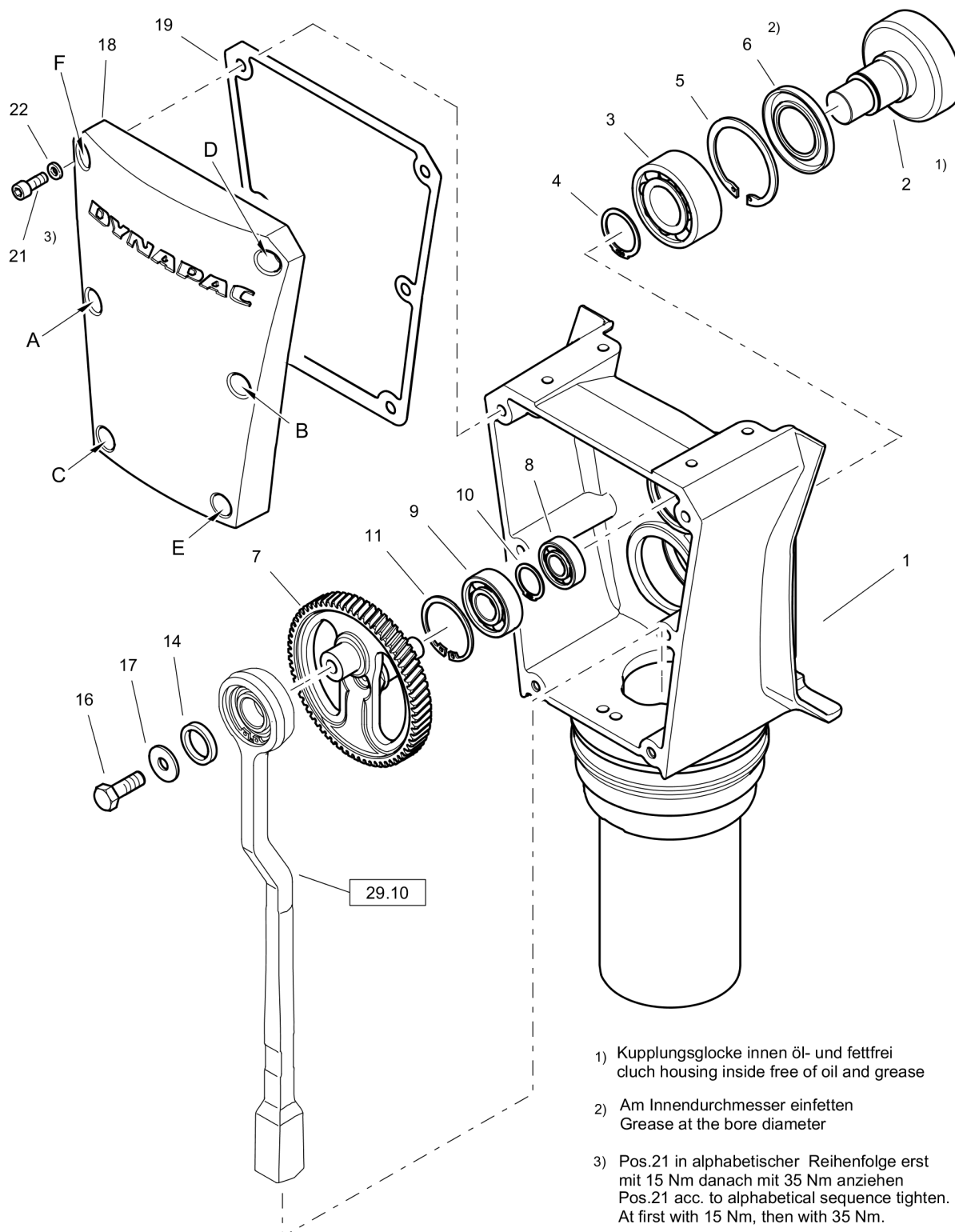
Item	Part No.	Qty	Name	SN INFO
1	DL54210242	1	Inner guide	
2	DL54210238	1	Stop	
2	DL54210267	1	Stop	DR7X - from 101924111021 ff., DR7 - from 101924091035 ff.
3	DL54210239	1	Foot cup	
4	DL07230827	8	Socket-head cap screw	
5	DL54210135	2	Pressure spring	
6	DL54210232	1	Piston	
7	DL07231619	1	Socket-head cap screw	
8	DL54210141	1	Stop	DR7X - from 101924051001 to 101924051005, DR7X - from 101924061001 to 101924061060, DR7 - from 101924041001 to 101924041050
8	DL54210262	1	Stop	DR7X - from 101924051006 ff., DR7X - from 101924061061 ff., DR7 - from 101924041051 ff.
9	DL06221040	1	Loop ring	
10	DL54210244	1	Cover plate	
11	DL08752084	4	Spring washer	
12	DL07140818	4	Hexagon bolt	
13	DL07611010	1	Screw plug	
14	DL09331746	1	Sealing ring	
15	DL07622015	1	Screw plug	
16	DL05973134	1	Oil level gauge	
17	DL92410010	1	Bellows	
18	DL05551490	2	Hose clip	
19	DL54220169	1	Conrod	
20	DL05114075	1	Ball bearing,grooved	
21	DL09222900	1	Circlip,internal	
194.08	-		Service kit	

50 Frame DL92400005_00_050_DR7X-10 Frame with Attachment Parts



Rammer DR7X

Item	Part No.	Qty	Name	SN INFO
52.14	DL92410047_01		Housing	
52.16	DL92410050_01		Steering Handle	
53.08	DL92410049_02		Engine protector	

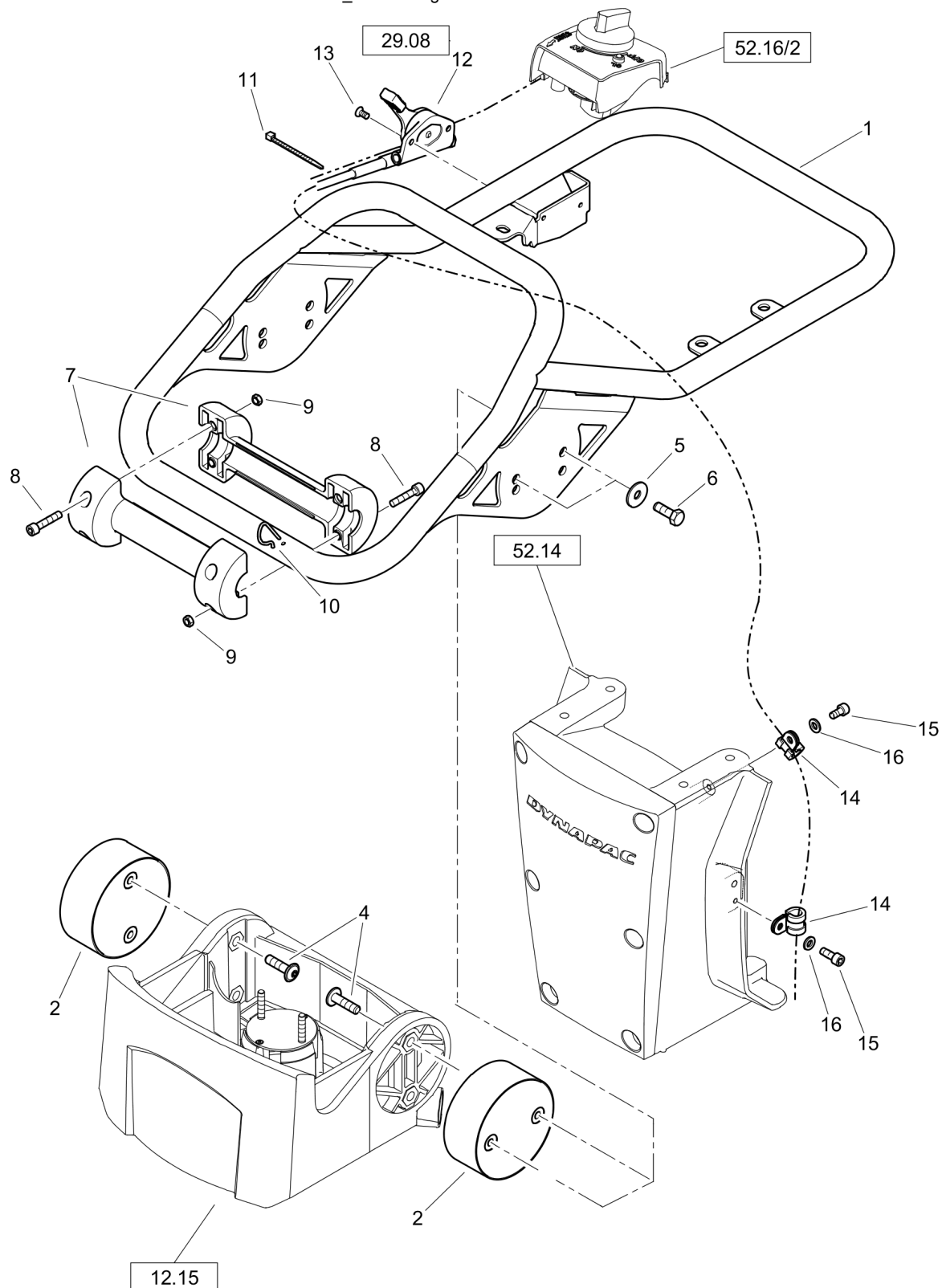


52.14

Rammer DR7X

Item	Part No.	Qty	Name	SN INFO
1	DL54220218	1	Housing, assembled	
2	DL54220222	1	Drive shaft	
3	DL05121077	1	Angular ball bearing	
4	DL09212100	1	Circlip,external	
5	DL09223700	1	Circlip,internal	
6	DL09312442	1	Radial seal	
7	DL54220205	1	Crankshaft	
8	DL05114073	1	Ball bearing,grooved	
9	DL05114075	1	Ball bearing,grooved	
10	DL09211300	1	Circlip,external	
11	DL09222900	1	Circlip,internal	
14	DL54220176	1	Sleeve	
16	DL07141032	1	Hexagon bolt	
17	DL08621105	1	Washer	
18	DL92410499	1	Transmission cover	
19	DL54220216	1	Gasket	
21	DL07230831	6	Socket-head cap screw	
22	DL08752084	6	Spring washer	
29.10	-		Spring and guide unit	

Frame with Attachment Parts DL92410050_01 Steering Handle

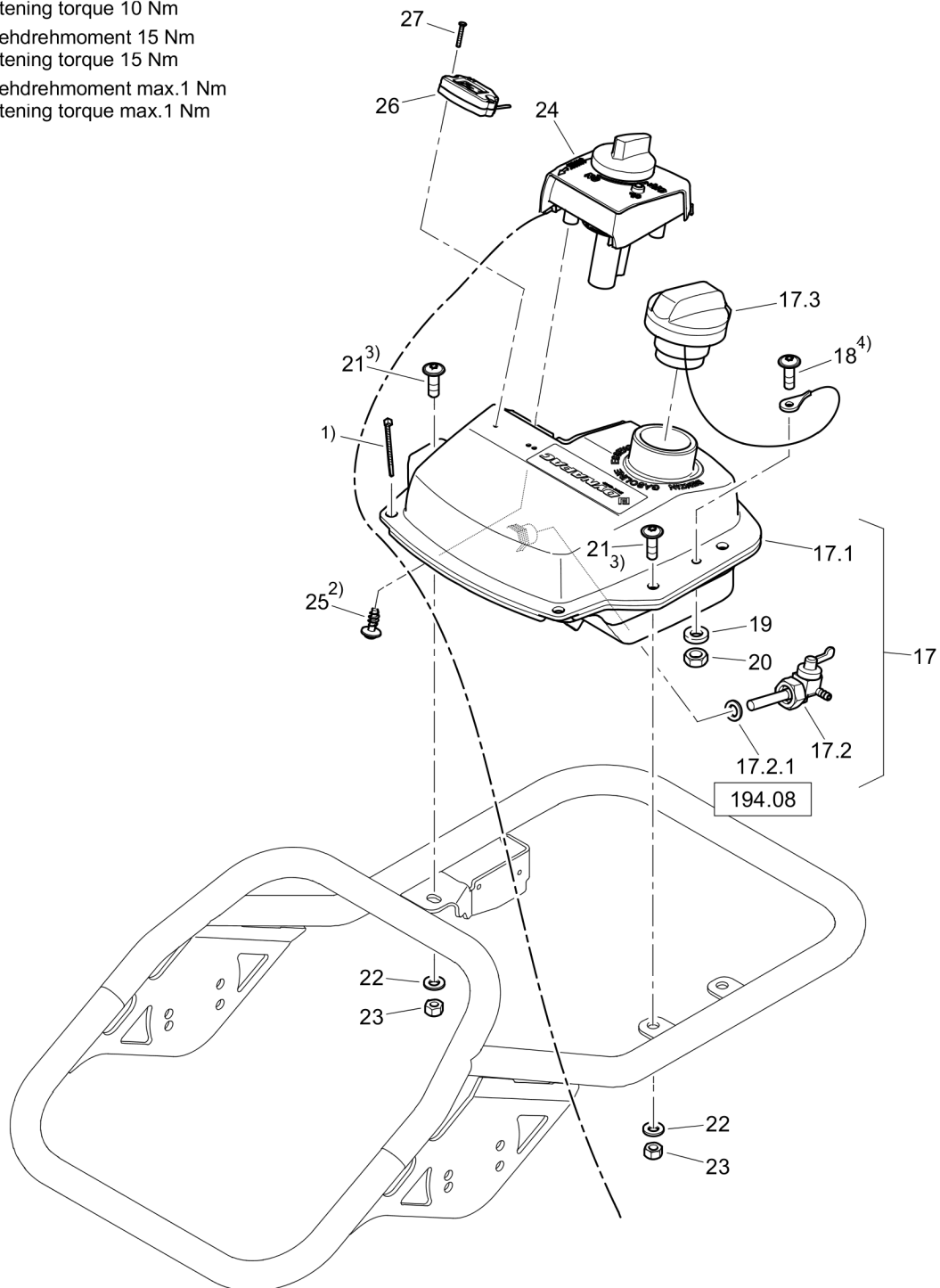


52.16/1

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

Tue Feb 14 13:23:13 UTC 2023

- 1) Pos. 11 Seite 1
Pos. 11 page 1
- 2) Anziehdrehmoment 10 Nm
Tightening torque 10 Nm
- 3) Anziehdrehmoment 15 Nm
Tightening torque 15 Nm
- 4) Anziehdrehmoment max.1 Nm
Tightening torque max.1 Nm



52.16/ 2

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

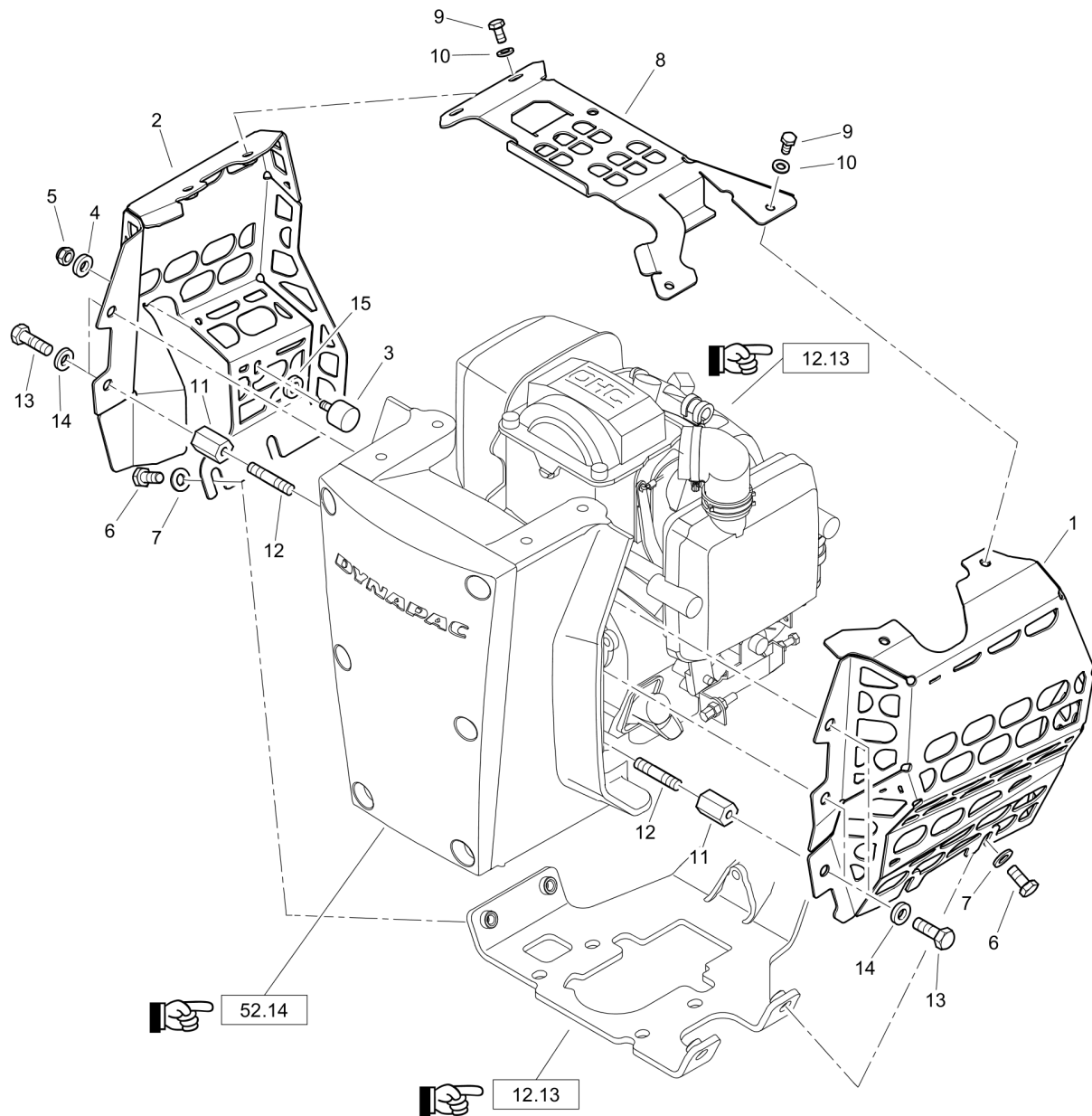
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Rammer DR7X

Item	Part No.	Qty	Name	SN INFO
1	DL54270237	1	Steering handle	
2	DL06180320	2	Rubber buffer	
4	DL07210817	4	Pens head screw	
5	DL08621084	4	Washer	
6	DL07140820	4	Hexagon bolt	
7	DL54270114	2	roller	
8	DL07230692	4	Socket-head cap screw	
9	DL08130611	4	Safety nut	
10	DL54270141	1	Spring cotter	
11	DL06911047	10	Cable strap	
12	DL05561724	1	Throttle control	SN. From 101924071205 ff.
12.1	DL05566580	1	Control box with lever	
12.2	DL05561619	1	Control	
12	DL05561618	1	Throttle control	SN. From 101924071001 to 101924071204
13	DL07310512	2	Countersunk screw	
14	DL05551944	2	Tube clamp	
15	DL07230693	2	Socket-head cap screw	
16	DL08510612	2	Washer	
17	DL92410706	1	Fuel tank, assembled	
17.1	DL92410290	1	Fuel tank complete	
17.2	DL05824227	1	Fuel cock	
17.2.1	DL05824228	1	Gasket	
17.3	DL05950900	1	Fuel cap	
18	DL07210892	1	Pens head screw	
19	DL08751064	1	Spring washer	
20	DL08130611	1	Safety nut	
21	DL07210825	3	Pens head screw	
22	DL08510817	3	Washer	
23	DL08130813	3	Safety nut	
24	DL54270234	1	Shut down device	
25	DL07815008	3	Screw	
26	DL05767954	1	Hourmeter and rpm meter	
27	DL07815007	2	Fallow drop screw	
12.15			Air filter	
52.14			Housing	
194.08			Service kit	

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53.08

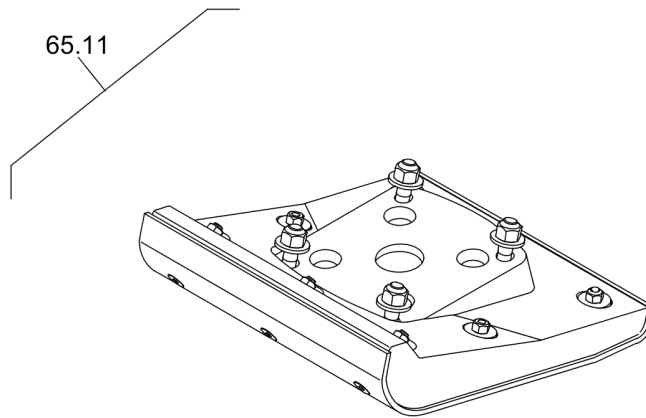
Refer to Parts Online for the most up to date information. The printed information might be outdated.

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Rammer DR7X

Item	Part No.	Qty	Name	SN INFO
1	DL92410688	1	Engine protector plate	
2	DL92410125	1	Engine protector plate	
3	DL06140926	1	Stop buffer	
4	DL08590617	1	Washer	
5	DL08130611	1	Safety nut	
6	DL07140820	4	Hexagon bolt	
7	DL08510817	4	Washer	
8	DL92410543	1	Cover plate	
9	DL07140622	4	Hexagon bolt	
10	DL08510612	4	Washer	
11	DL92410134	5	Spacer sleeve	
12	DL07550841	5	Tapped pin	
13	DL07140814	5	Hexagon bolt	
14	DL08510817	5	Washer	
15	DL08510612	1	Washer	
12.13	-		Engine	
52.14	-		Housing	

65 Plate DL92400005_00_065_DR7X-10 Plate / Foot



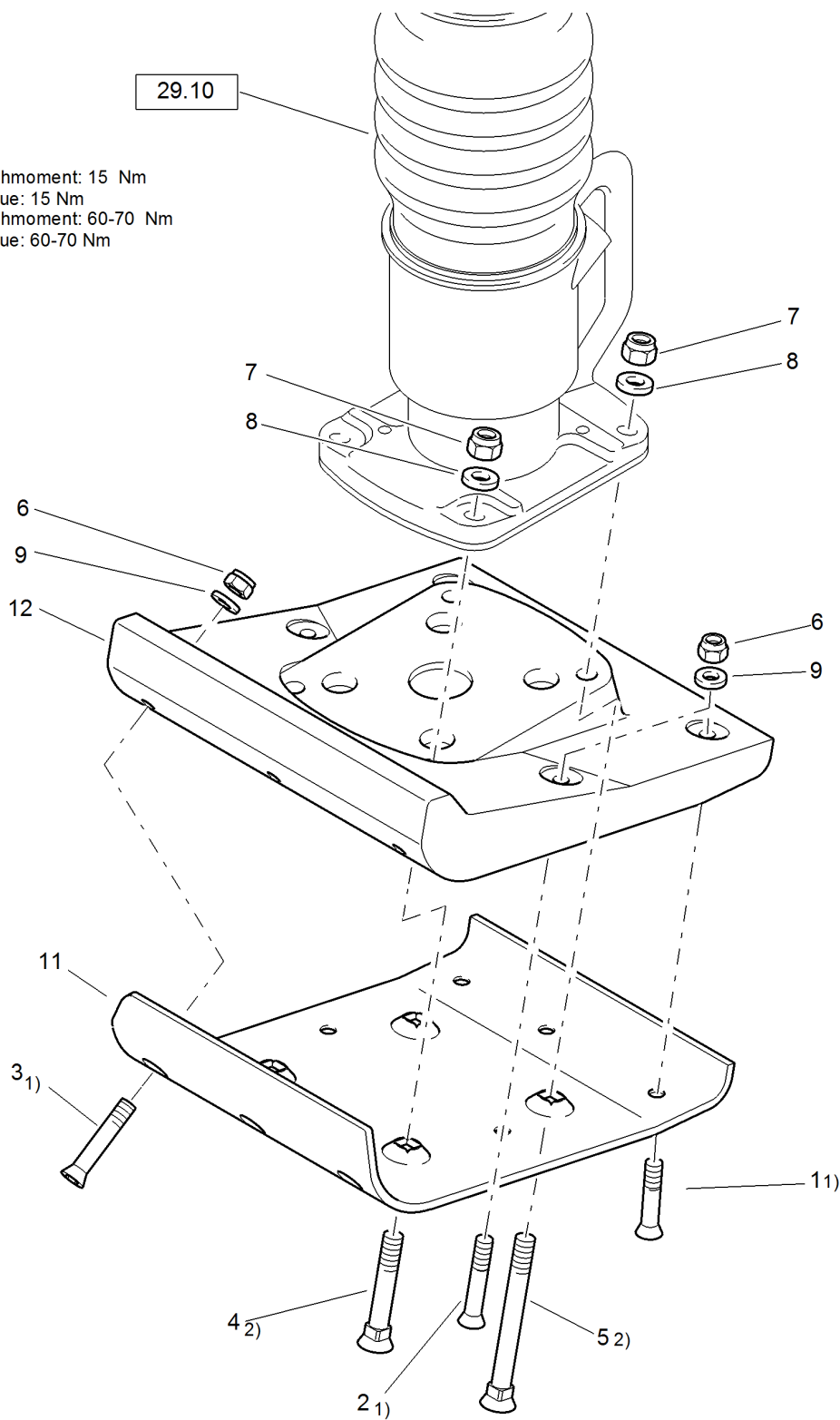
Rammer DR7X



Item	Part No.	Qty	Name	SN INFO
65.11	DL54200005_00		Tamper Foot	

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65.11

Rammer DR7X

Item	Part No.	Qty	Name	SN INFO
1	DL07320830	3	Countersunk screw	
2	DL07320832	2	Countersunk screw	
3	DL07320836	3	Countersunk screw	
4	DL07361227	2	Countersunk screw	
5	DL07361239	2	Countersunk screw	
6	DL08130813	8	Safety nut	
7	DL08131218	4	Safety nut	
8	DL08752130	4	Spring washer	
9	DL08611095	8	Washer	
11	DL54200105	1	Base plate	
12	DL54200108	1	Tamping plate	
29.10			Spring And Guide Unit	

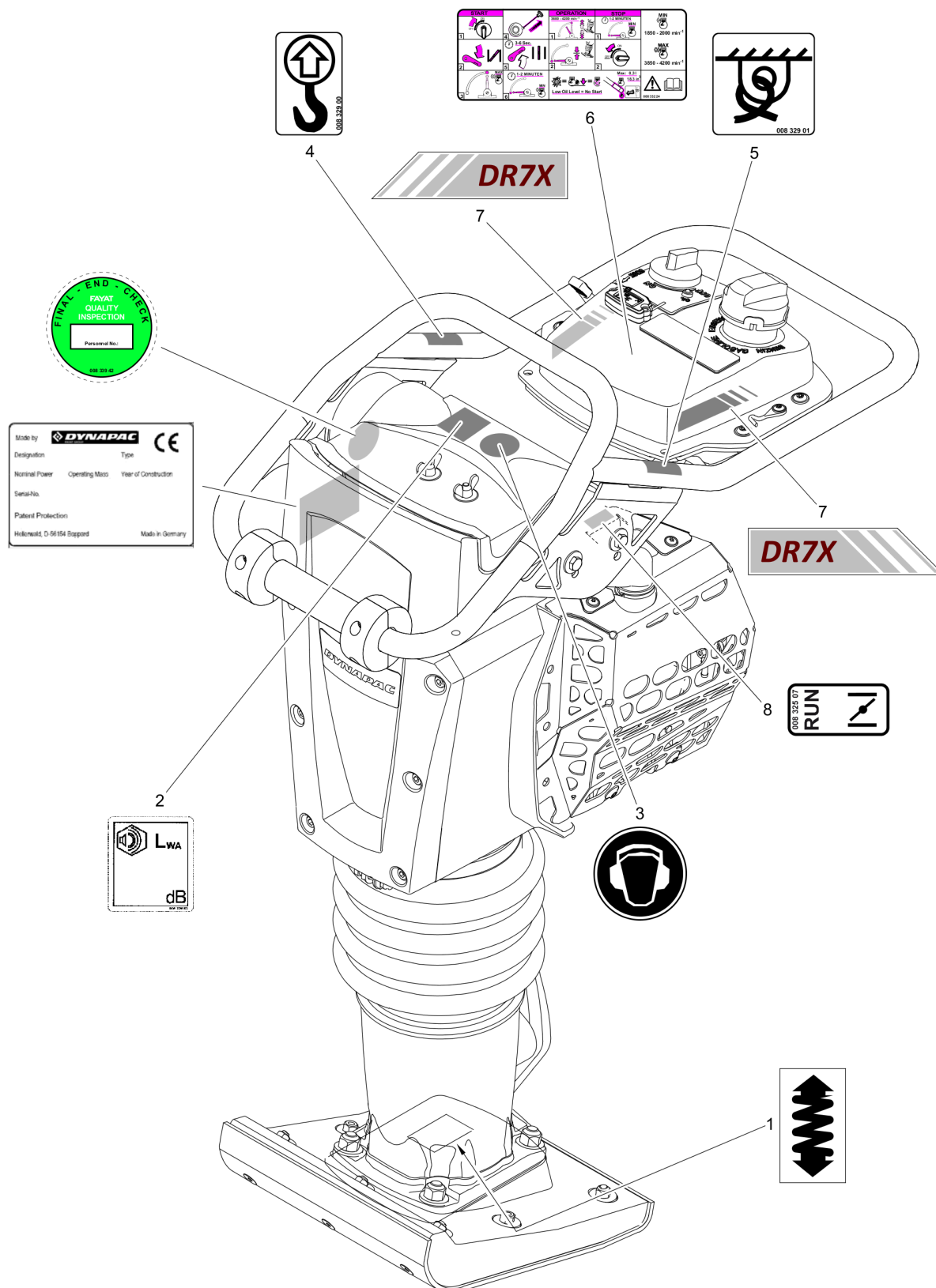
101.03



Rammer DR7X



Item	Part No.	Qty	Name	SN INFO
101.03	DL92410623_00		Decals	



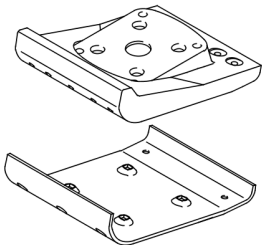
101.03

Rammer DR7X

Item	Part No.	Qty	Name	SN INFO
1	DL00832132	1	Decal,indication	
2	DL00832654	1	Decal,indication	
3	DL00833226	1	Decal,indication	
4	DL00832900	1	Decal,indication	
5	DL00832901	1	Decal,indication	
6	DL00833224	1	Decal,operation	
7	DL92410402	1	Type designation	
8	DL00832507	1	Decal,indication	

110 Options DL92400005_00_110_DR7X-10 Special Equipment

165.18



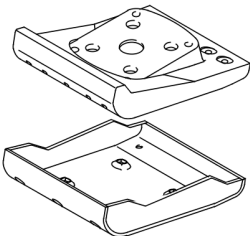
165.19

165.20

165.21

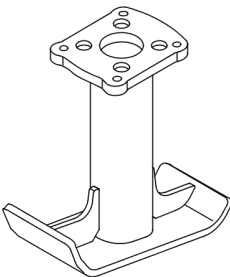
165.22

165.23

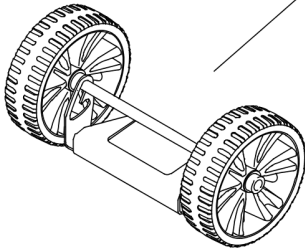


163.21

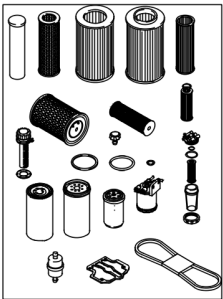
163.22



166.03



194.08

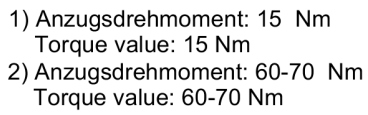


Rammer DR7X

Item	Part No.	Qty	Name	SN INFO
165.18	DL54100404_00		X22-Foot plate 230mm 13°	
165.19	DL54100403_00		X23-Foot plate 330mm 13°	
165.20	DL54100405_00		X24-Foot plate 290mm 13°	
194.08	DL92492405_00		Service kit	

Special Equipment

DL54100404_00 X22-Foot plate 230mm 13°

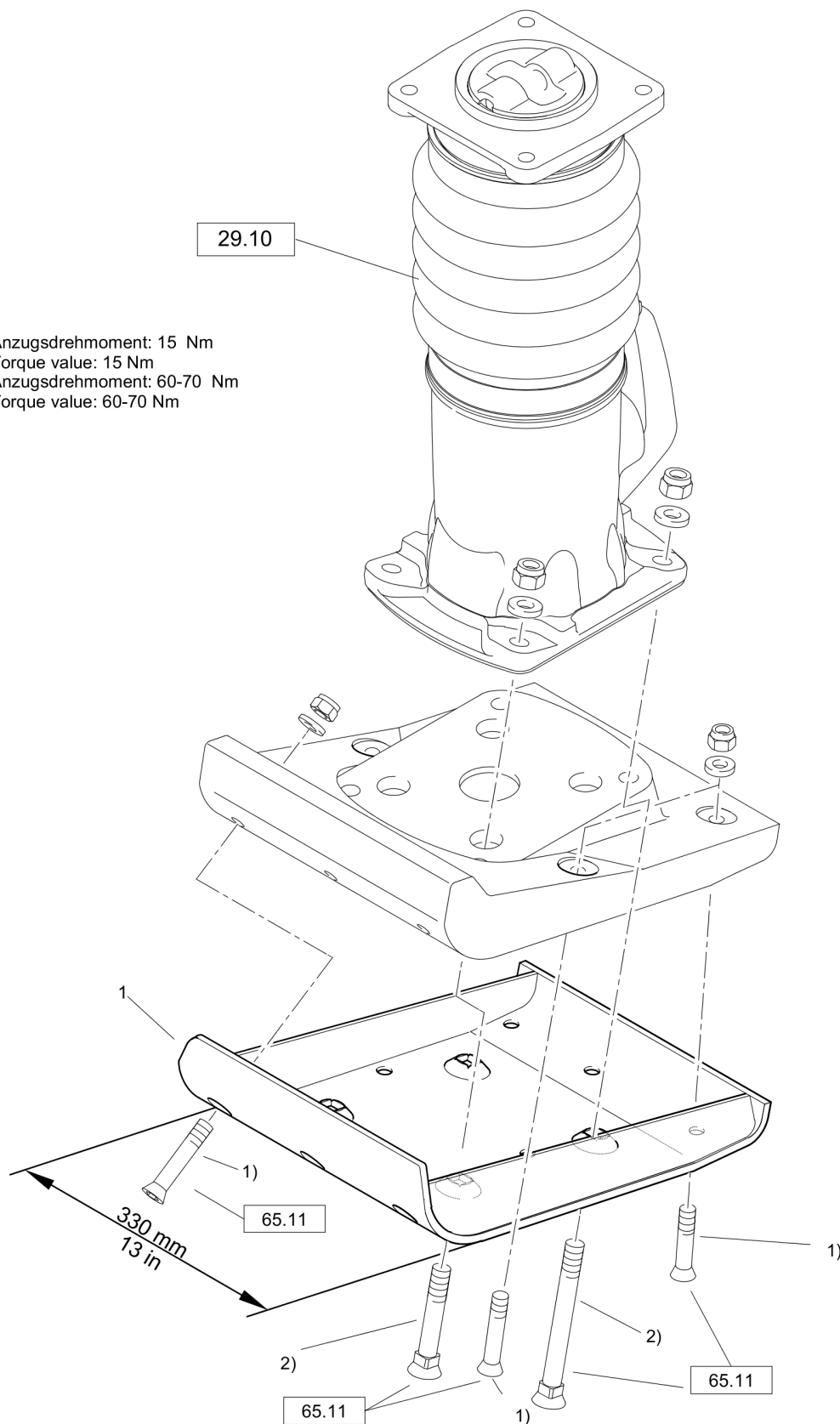


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Rammer DR7X

Item	Part No.	Qty	Name	SN INFO
1	DL54200107	1	Tamping plate	
2	DL54200106	1	Base plate	
29.10			Spring And Guide Unit	
65.11			Tamper Foot	

Special Equipment DL54100403_00 X23-Foot plate 330mm 13°

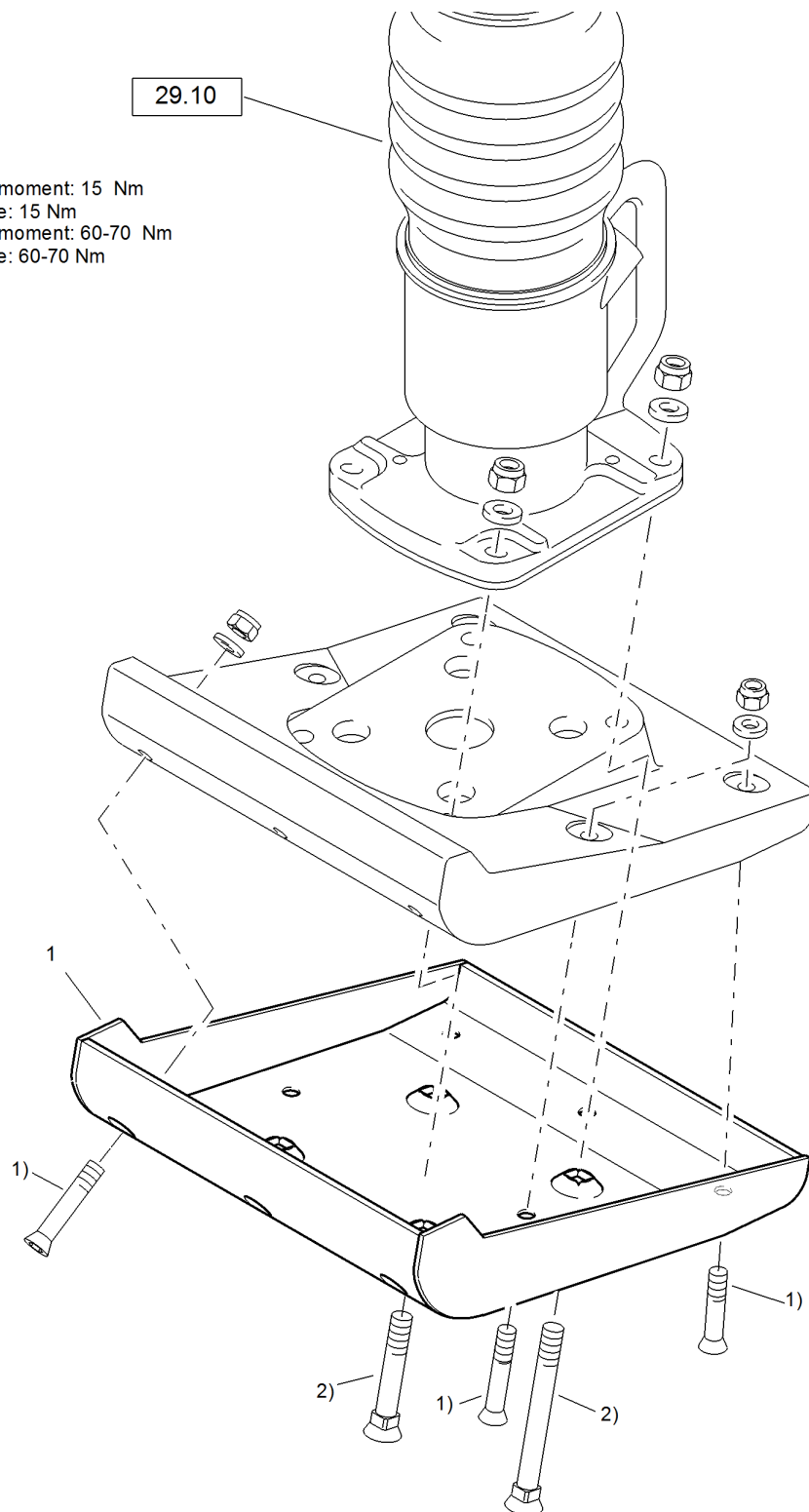


165.19

Rammer DR7X

Item	Part No.	Qty	Name	SN INFO
1	DL54003049	1	Base plate	
29.10			Spring And Guide Unit	
65.11			Tamper Foot	

Special Equipment DL54100405_00 X24-Foot plate 290mm 13°



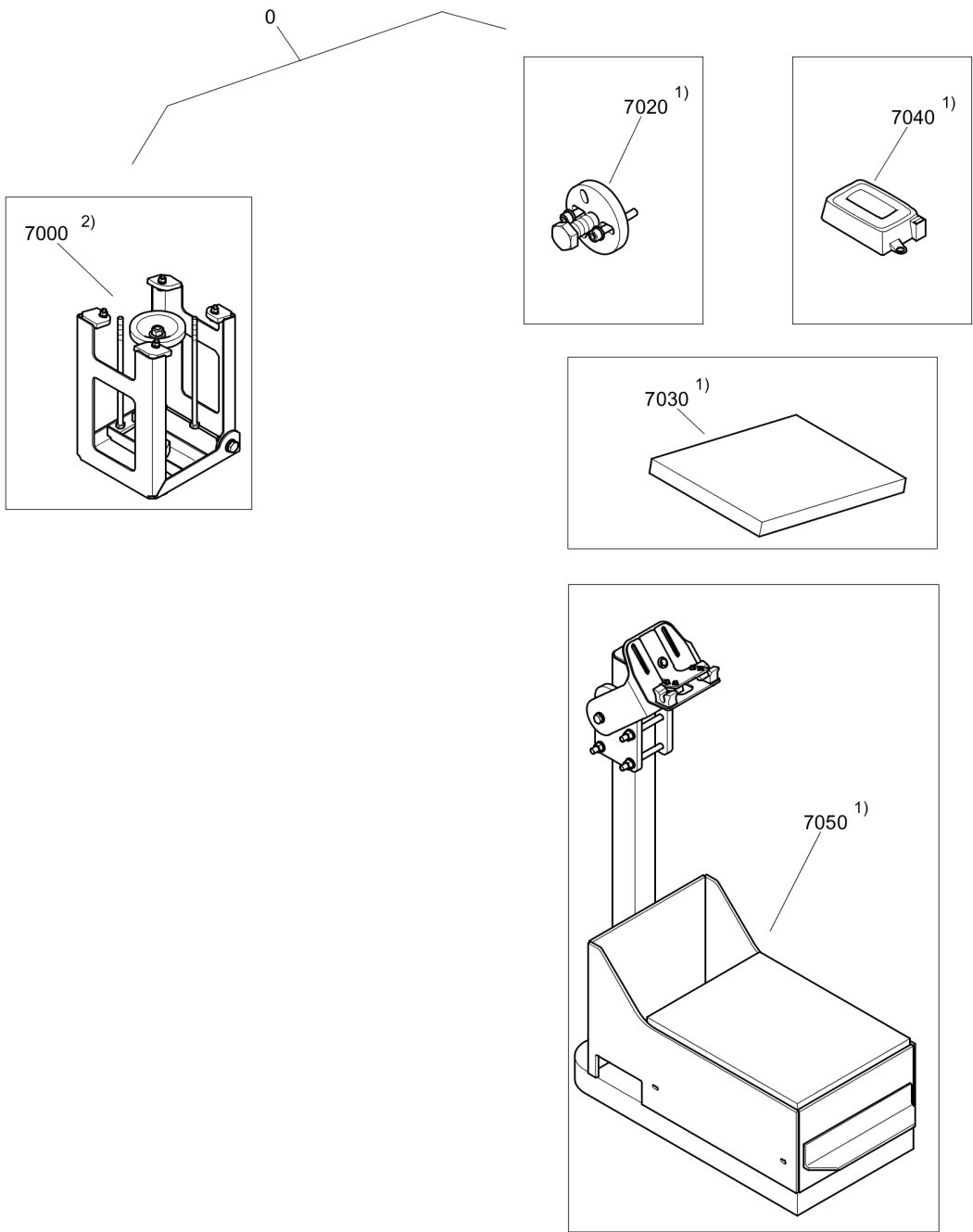
165.20

Rammer DR7X



Item	Part No.	Qty	Name	SN INFO
1	DL54003048	1	Base plate	
29.10			Spring And Guide Unit	

Special tool DL54102014_00_DR7X-10 Special tool



	Anwendung siehe / Application see / Voir application
1)	12.13
2)	29.10

Rammer DR7X

Item	Part No.	Qty	Name	SN INFO
0	DL54102014	1	Special tool	
7000	DL54103075	1	Tensioning device	
7020	DL00707024	1	Puller device	
7030	DL54103078	1	Test mat	
7040	DL07994899	1	Rpm-meter	
7050	DL54103080	1	Test bench	
12.13			Engine	
29.10			Spring And Guide Unit	

