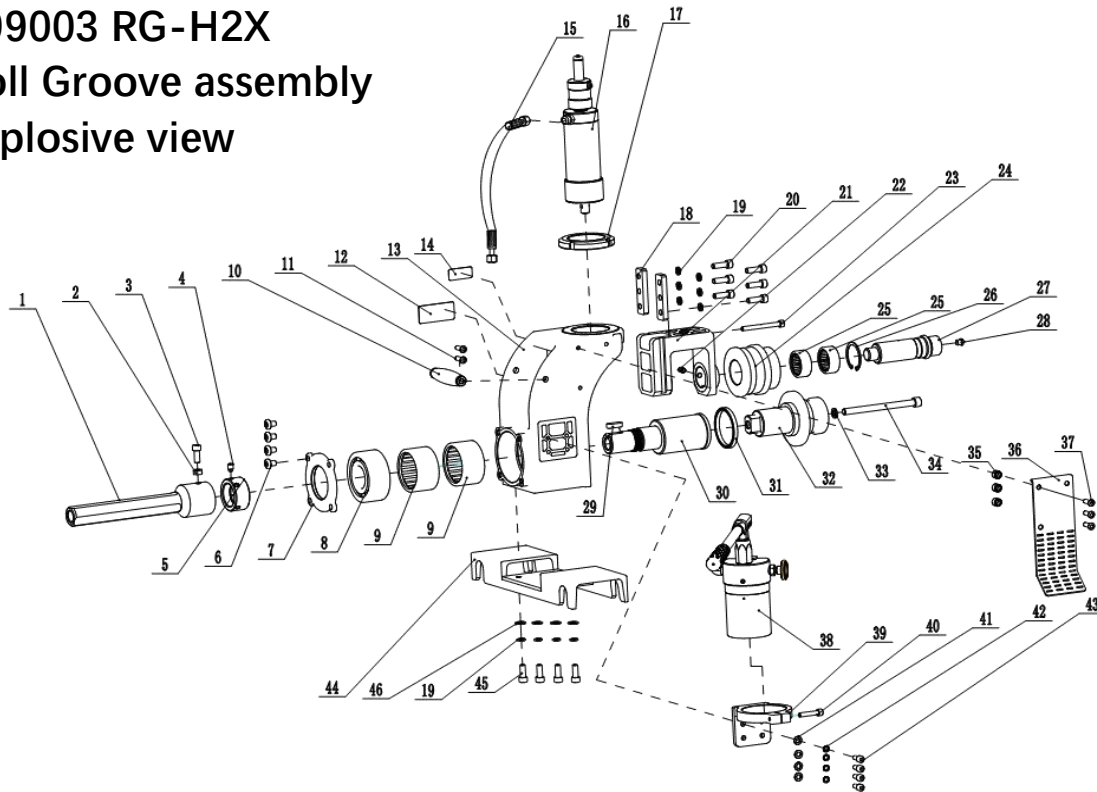


RG-H2X Elec. Hydr. Roll grooving machine

Explosive view & Part list

#99003 RG-H2X Roll Groove assembly Explosive view



No.	Item Code	Specification	No./ Unit	Type	Note
1	11018	drive bar adaptor	1	** machined	
2	15021	hex nut	1	* std. parts	
3	15076	hex set screw	1	* std. parts	
4	15037	set screw	1	* std. parts	
5	11039	shaft lock nut	1	** machined	
6	15045	hex screw	4	* std. parts	
7	18005	back cover	1	** machined	
8	15040	bearing	1	*** bearing	
9	15038	bearing	2	*** bearing	
10	11023	handle	1	** machined	
11	15044	hex screw	2	* std. parts	
12	17003	nameplate	1	* nameplate	
13	10003	main housing	1	* casting	
14	17007	nameplate	2	* nameplate	
15	16021	hydraulic tube	1	*** sealing	
16	98002	cylinder	1	** asselbly	
17	15055	round nut	1	* std. parts	
18	13003	slide block rail	2	** machined	
19	15078	spring washer	6	* std. parts	
20	15034	hex screw	6	* std. parts	
21	18003	slide block	1	** machined	
22	15051	set screw	1	* std. parts	

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Explosive view & Part list

23	15077	hex screw	1	* std. parts	
24	12008	^SCH10 gr.rol.8"~12"	1	*** roller	
24	12009	^SCH10 gr.rol.3½"~6"	1	*** roller	
24	12010	^SCH10 gr.rol.2"~3"	1	*** roller	
25	15039	bearing	2	*** bearing	
26	15059	elastic collar	1	* std. parts	
27	11019	groove roller axle	1	** machined	
28	15027	grease nuzzle	2	* std. parts	
29	15053	flat key	1	* std. parts	
30	11024	main drive shaft	1	** machined	
31	15054	package seal	1	*** sealing	
32	11020	drive roller 8"~12"	1	*** roller	
32	11021	drive roller 3½"~6"	1	*** roller	
32	11022	drive roller 2"~3"	1	*** roller	
33	15079	spring washer	1	* std. parts	
34	15036	hex screw	1	* std. parts	
35	15072	copper sleeve	3	* std. parts	
36	14004	baffle plate	1	** machined	
37	15005	hex screw	3	* std. parts	
38	98001	hand pump	1	** asselbly	
39	13004	pump seat	1	** machined	
40	15043	hex screw	1	* std. parts	
41	15073	flat washer	4	* std. parts	
42	15074	spring washer	4	* std. parts	
43	15005	hex screw	4	* std. parts	
44	13006	support bench	1	** machined	
45	15034	hex screw	4	* std. parts	
46	15075	flat washer	4	* std. parts	

Remark ^: Groove roller only works with #15039 roller bearing, each roller requires 2 bearings.

Spare part recommendation:

Type * No need for inventory, can be found at local market or covered in warranty;

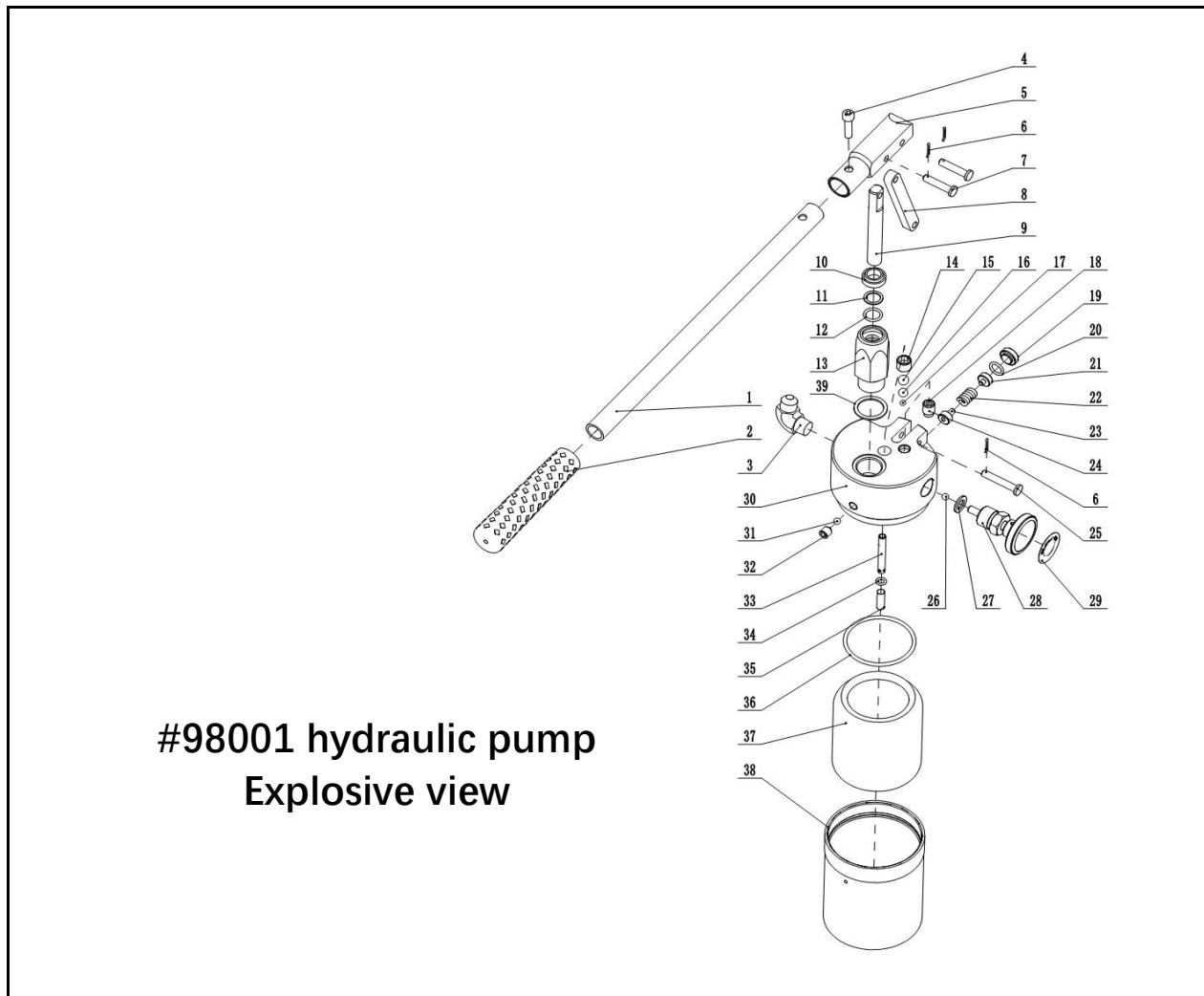
Type ** Small local inventory recommended for missing/ physical damage;

Type *** Local inventory recommended for replacing;

Type *** Local inventory recommended for replacing;

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Explosive view & Part list



No.	Item Code	Specification	No./ Unit	Type	Note
1	19015	pump lever	1	** machined	
2	15062	plastic sleeve	1	* std. parts	
3	15031	grease nozzle	1	* std. parts	
4	15042	hex screw	1	* std. parts	
5	18004	lever seat	1	** machined	
6	15060	split pin	3	* std. parts	
7	15057	hinge pin	2	* std. parts	
8	13005	link block	1	** machined	
9-13/39	98019	hex cylinder	1	** asselbly	
9	19004	piston rod	1	** machined	not recommend to order separately order #98019 instead
10	16012	dust collar	1	*** sealing	
11	19022	cylinder seal	1	*** sealing	
12	16001	O-ring	1	*** sealing	
13	19001	Hex cylinder liner	1	** asselbly	
39	15063	copper washer	1	* std. parts	
14	15066	plug	1	* std. parts	
15	16015	steel ball	1	*** sealing	

RG-H2X Elec. Hydr. Roll grooving machine

Explosive view & Part list

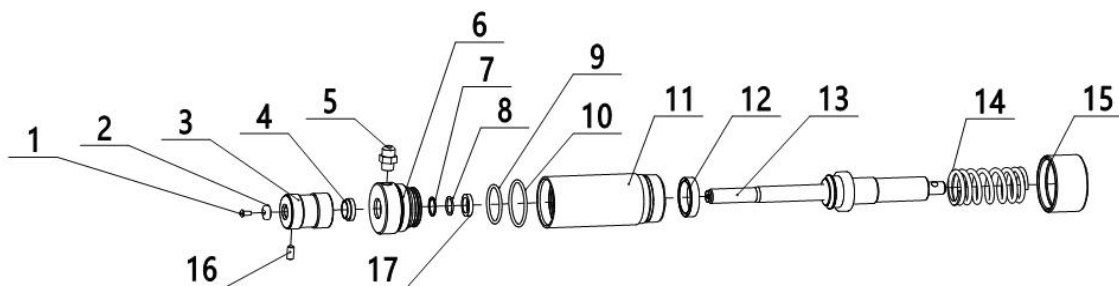
16	16016	steel ball	1	*** sealing	
17	16019	steel ball	1	*** sealing	
18	15065	plug	1	* std. parts	
19	19005	release valve plug	1	** machined	
20	16002	O-ring	1	*** sealing	
21	19006	adjust screw	1	** machined	
22	19016	adjust spring	1	** spring	
23	19051	cone valve	1	** machined	
24	15065	plug	1	* std. parts	
25	15058	pin	1	* std. parts	
26	16018	steel ball	1	*** sealing	
27	15064	brass washer	1	* std. parts	
28	98006	release valve	1	** assembly	
29	17001	nameplate	1	* nameplate	
30	19009	pump head assembly	1	** machined	
31	16018	steel ball	1	*** sealing	
32	15049	set screw	1	* std. parts	
33	19008	oil suction tubing	1	*** sealing	
34	16004	O-ring	1	*** sealing	
35	15067	copper filter	1	* std. parts	
36	16003	o-ring	1	*** sealing	
37	16013	oil bag	1	*** sealing	
38	19007	oil cylinder	1	** machined	

Spare part recommendation:

Type * No need for inventory, can be found at local market or covered in warranty;
Type ** Small local inventory recommended for missing/ physical damage;
Type *** Local inventory recommended for replacing;

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Explosive view & Part list



#98002 hydraulic cylinder
Explosive view

No.	Item Code	Specification	No./ Unit	Type	Note
1	15080	hex screw	1	* std. parts	
2	19021	spacing collar	1	** machined	
3	19012	stop knob	1	** machined	
4	16011	dust collar	1	*** sealing	
5	15032	grease nuzzle	1	* std. parts	
6	19014	cylinder cover	1	** machined	
7	16022	gasket	1	*** sealing	
8	16007	o-ring	1	*** sealing	
9	16023	o-ring	1	*** sealing	
10	16024	o-ring	1	*** sealing	
11	19011	cylinder	1	** machined	
12	16009	gasket	1	*** sealing	
13	19013	piston	1	** machined	
14	19017	spring	1	** spring	
15	19023	cylinder base	1	** machined	
16	15061	bead screw	1	* std. parts	
17	16010	gasket	1	*** sealing	

Spare part recommendation:

Type * No need for inventory, can be found at local market or covered in warranty;
Type ** Small local inventory recommended for missing/ physical damage;
Type *** Local inventory recommended for replacing;