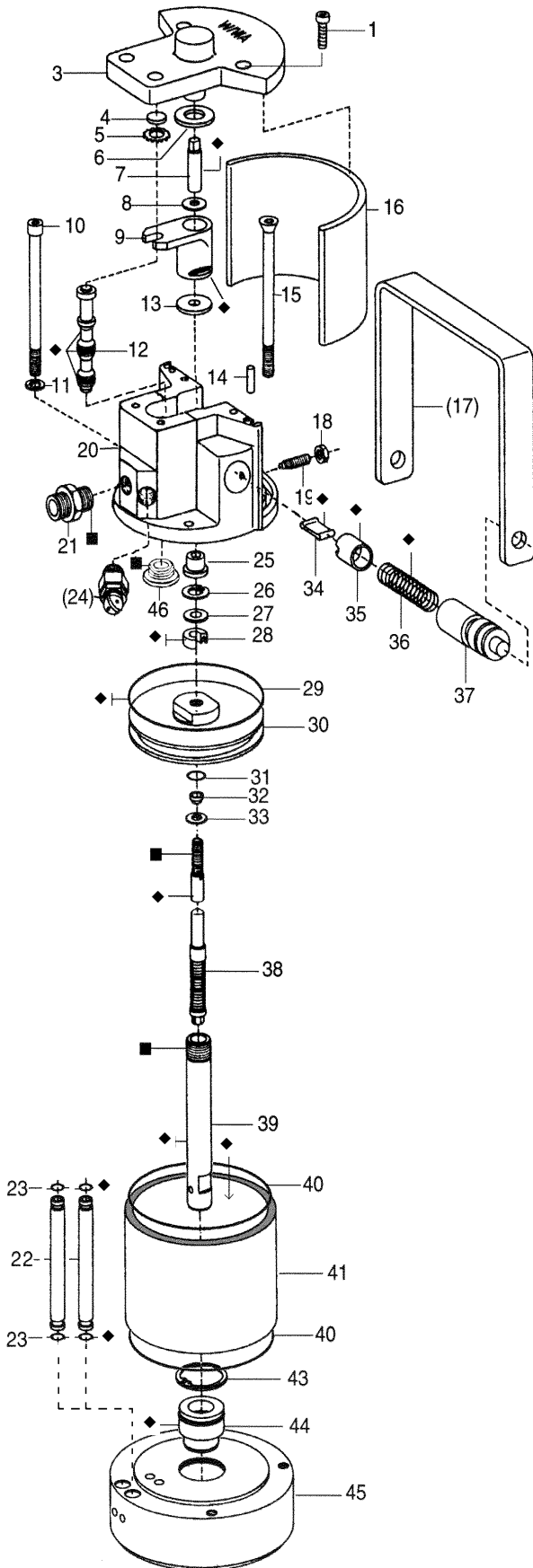


PARTS LIST & DIAGRAM

3022 / 3033 / 4233 AIR MOTOR



Pos.	Part nos.	Description	Qty.
	L211-004	3022 Bare pump complete	
	L211-002	3033 Bare pump complete	
	L211-003	3033SS Bare pump complete	
	L213-003	4233 Bare pump complete	
	L213-004	4233SS Bare pump complete	
	644939	3033 Air motor only (D85 / 42) 644192	
	644941	4233 Air motor only (D85 / 75) was 644195	
1	460508	Hex bolt (M6 x 20)	4
3	470309	Top cover, 3022	1
	644813	Top cover, 3033,4233	1
	470236	Bushing (not shown)	1
4 *	470252	Damper	1
5	473162	Retaining washer	1
6 *	470279	Damper	1
7	470201	Shaft cap	1
8	470147	Flat stainless washer	1
9 *	473111	Fork	1
10	633332	Allan head bolt, 3022, 3033	2
	638922	Allan head bolt, 4233	2
11	460591	Washer	2
12 *	473170	Control piston	1
13 *	470287	Damper	1
14	473189	Pin	2
15	644227	Bolt (Allan head, countersunk), 3022, 3033	2
	638920	Bolt (Allan head, countersunk), 4233	2
16	470368	Muffler	1
17	473200	Handle	1
18	460184	Hex nut	2
19	473812	Threaded pin	2
20	621498	Cylinder head, (incl.pos.46)	1
21	484989	Air inlet fitting	1
22	644226	Air pipe, 3022, 3033	2
	638916	Air pipe, 4233	2
23 *	470392	O-ring	4
24	611891	Safety valve	1
25	470155	Nylon bushing	1
26	470384	Retaining ring	1
27	476137	Brass spacer	1
28 *	310204	U-seal	1
29 *	482609	O-ring, 3033,4233	1
	310190	O-ring, 3022	1
30	610666	Piston plate, 3033,4233	1
	610623	Piston plate, 3022	1
31 *	310174	O-ring	1
32	610631	Guide ring	1
33	610658	Brass washer	1
34 *	470325	Keeper	2
35 *	473081	Keeper guide	2
36 *	617709	Spring	2
37	470171	Keeper retaining cap	2
38 *	644223	Spring shaft, 3022, 3033	1
	638918	Spring shaft, 4233	1
39 *	644224	Motor shaft, 3022, 3033	1
	644228	Motor shaft, 4233	1
40	482617	O-ring, 3033,4233	2
	310514	O-ring, 3022	2
41 *	644231	Cylinder, 3033	1
	644225	Cylinder, 3022	1
	638919	Cylinder, 4233	1
43	473251	Retaining ring	1
44 *	482625	Motor shaft bushing	1
45	622079	Lower motor section	1
46	476064	Threaded plug	1
Accessories:			
	641232	Seal kit, 3033 & 4233AM	1
	644387	Repair kit, 3033AM	1
	641237	Repair kit, 4233AM	1
	641231	Seal kit, 3022AM	1
	644386	Repair kit, 3022AM	1
Symbols:			
●	Seal kit		
○	Packing kit		
*	Wearing parts		
■	Blue locktite		
◆	Wheel bearing grease		