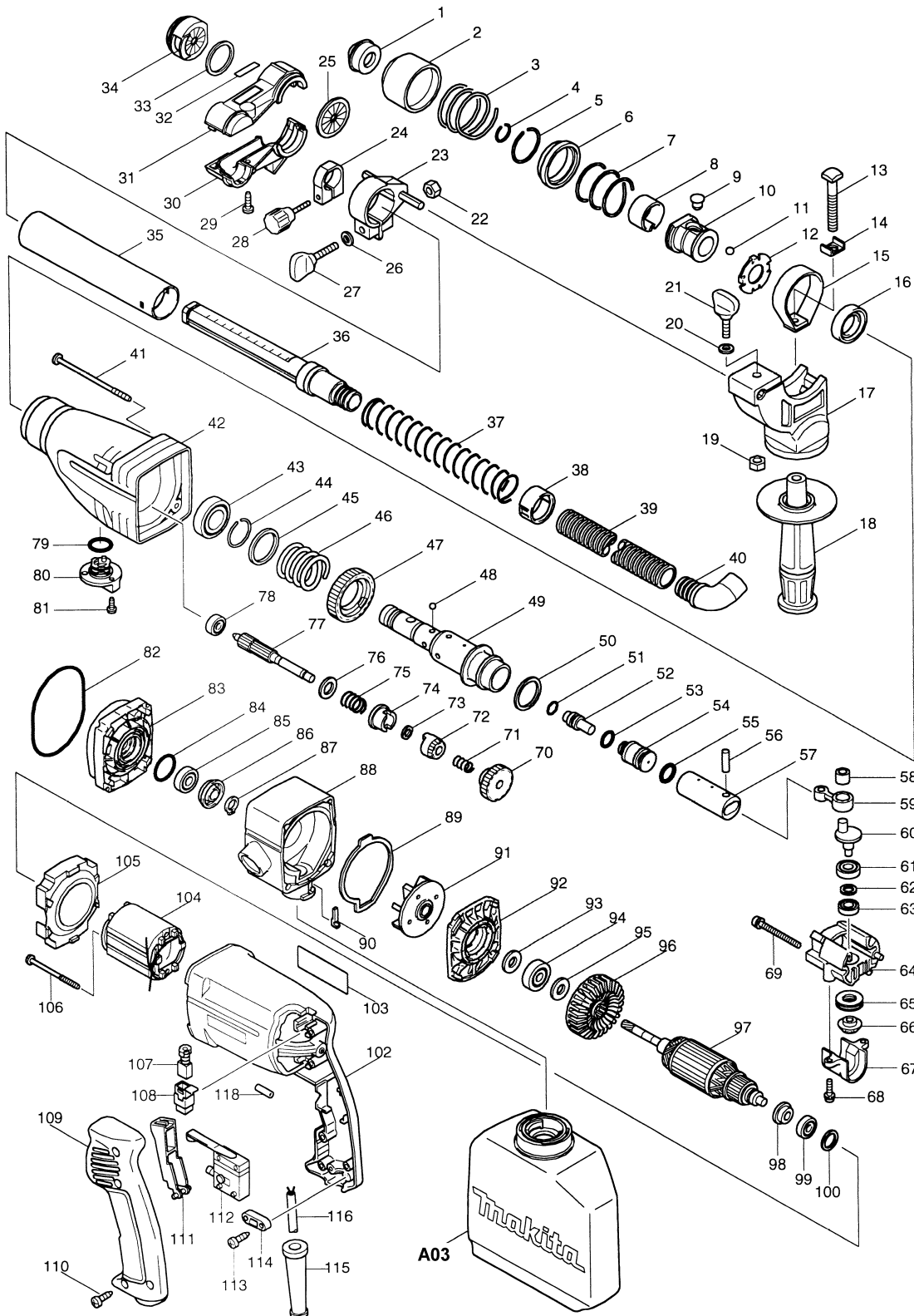


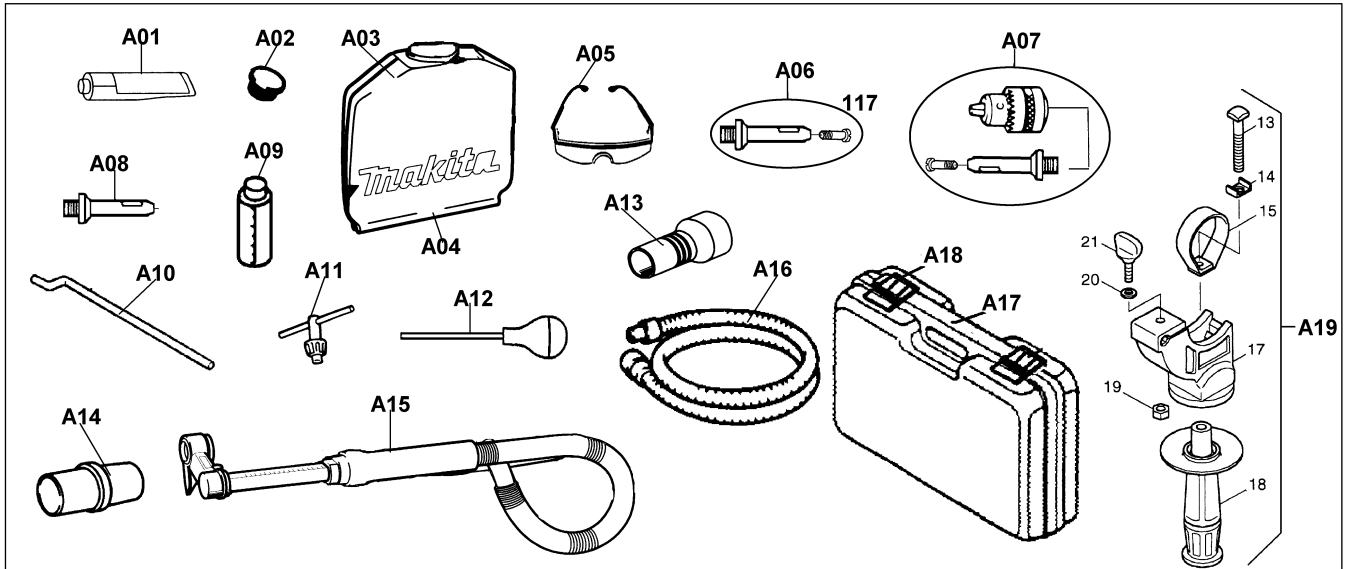
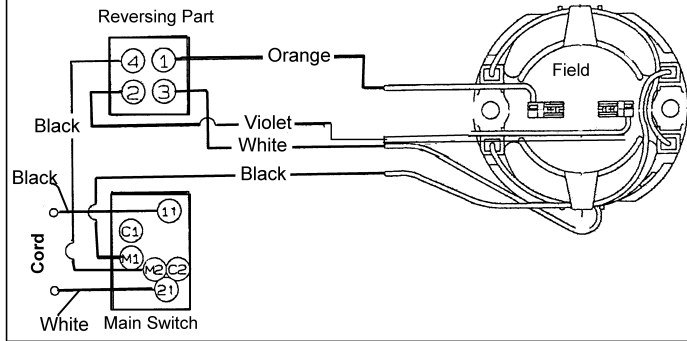


1" DUSTLESS ROTARY HAMMER SDS-PLUS

Model HR2430 (MJ)



WIRING DIAGRAM



Item No.	Part No.	No. Used	Description
1	286265-0	1	Cap 31 (Olde 286248-0)
2	416410-5	1	Chuck Cover
3	233203-3	1	Compression Spring 38
4	231979-6	1	Ring Spring 17
5	231936-4	1	Ring Spring 30.5
6	323819-3	1	Spring Guide
7	233234-2	1	Compression Spring 35
8	232190-3	1	Leaf Spring 26
9	256447-8	1	Pin 8
10	323820-8	1	Chuck Ring
11	216022-2	1	Steel Ball 7.0
12	344690-2	1	Guide Washer
13	266092-1	1	Square Bolt M8X60
14	267719-6	1	Square Washer 9
15	344205-5	1	Belt
16	213313-2	1	Oil Seal 20
17	417157-4	1	Grip Base
18	152521-9	1	Grip 36 Com.
19	931202-6	1	Hex. Nut M5
20	941101-4	1	Flat Washer 5
21	251878-6	1	Screw M5X20
22	931302-2	1	Hex. Nut M6
23	417156-6	1	Pipe Holder
24	414795-3	1	Stopper Ring

Item No.	Part No.	No. Used	Description
25	421384-7	1	Sealing Cap 40
26	941151-9	1	Flat Washer 6
27	265705-1	1	Thumb Screw M6X30
28	265706-9	1	Thumb Screw M4X24
29	265926-5	1	Tapping Screw 4X16
30	414800-6	1	Collector 25L
31	414799-5	1	Collector 25R
32	819071-4	1	Label
33	267091-6	1	Flat Washer 28
34	421726-5	1	Fitting Rubber
35	414797-9	1	Support Pipe
36	417309-7	1	Slide Pipe
37	233015-4	1	Compression Spring 25
38	414794-5	1	Spring Stopper
39	414898-3	1	Hose 19
40	417153-2	1	Cuffs 19-22
41	266243-6	4	Tapping Screw 4X90
42	150965-7	1	Gear Housing Com. (Includes
		1	216011-7 - Steel Ball 5.6 &
		1	231234-6 - Compression
			Spring 3.5)
43	211323-3	1	Ball Bearing 6904LLU
44	231962-3	1	Ring Spring 26
45	267132-8	1	Flat Washer 29

Item No .	Part No.	No. Used	Description	Item No.	Part No.	No. Used	Description
46	233109-5	1	Compression Spring 29	100	253842-3	1	Flat Washer 14
47	226290-9	1	Spur Gear 48	102	416970-7	1	Motor Housing
48	216011-7	4	Steel Ball 5.6	104	639341-3	1	Field
49	323822-4	1	Tool Holder	105	415628-5	1	Baffle Plate
50	267129-7	1	Flat Washer 27	106	266052-3	2	Tapping Screw 4X60
51	213063-9	1	O Ring 10	107	191927-6	2	Carbon Brush CB-407 (2pcs/Set)
52	323818-5	1	Impact Bolt	108	643923-5	2	Brush Holder
53	213117-2	1	O Ring 11	109	415627-7	1	Handle Cover
54	322740-3	1	Striker	110	266045-0	4	Tapping Screw 4X20
55	213214-4	1	O Ring 16	111	415629-3	1	Switch Lever
56	256099-5	1	Pin 6	112	650514-5	1	Switch (Old 651972-8)
57	331446-2	1	Piston Cylinder	113	265995-6	2	Tapping Screw 4X18
58	212005-0	1	Needle Bearing 810	114	687063-9	1	Strain Relief
59	331447-0	1	Connecting Rod	115	682502-4	1	Cord Guard 8-85
60	322741-1	1	Crank Shaft	116	664013-1	1	Cord With Plug 2P-18-2.0M
61	211098-4	1	Ball Bearing 699ZZ	117	251425-3	1	(-) Flat Head Screw M6X22
62	267130-2	1	Flat Washer 9	200	654069-2	2	Receptacle
63	211099-2	1	Ball Bearing 689ZZ	201	683362-7	1	Tube 3.4-4.5-30
64	159761-0	1	Crank Housing Com.				
65	212110-3	1	Thrust Needle Bearing 1224				
66	226726-8	1	Straight Bevel Gear 12				
67	415630-8	1	Gear Cover				
68	911526-6	2	P.H. Screw M4X16				
69	911576-1	3	P.H. Screw M4X50				
70	226434-1	1	Helical Gear 31				
71	233110-0	1	Compression Spring 8				
72	226725-0	1	Straight Bevel Gear 14				
73	267131-0	1	Flat Washer 8				
74	322743-7	1	Clutch Cam				
75	233089-5	1	Compression Spring 12				
76	253744-3	1	Flat Washer 12				
77	226293-3	1	Spur Gear 10				
78	211012-0	1	Ball Bearing 606ZZ				
79	213261-5	1	O Ring 17				
80	152471-8	1	Change Lever Com.				
81	251392-2	1	+ P.H. Screw Screw M4				
82	213720-9	1	O Ring 67				
83	152616-8	1	Inner Housing Com.				
84	213953-6	1	O Ring 24				
85	210060-6	1	Ball Bearing 609LLU				
86	317332-1	1	Dust Guard				
87	961006-2	1	Retaining Ring S-10				
88	417158-2	1	Fan Housing				
89	421725-7	1	Dustproof Sheet				
90	344853-0	1	Plate				
91	241664-3	1	Fan 56				
92	317334-7	1	Dust Cover				
93	267213-8	1	Flat Washer 10				
94	210054-1	1	Ball Bearing 6000LLU				
95	267213-8	1	Flat Washer 10				
96	240032-7	1	Fan 60				
97	518841-5	1	Armature Assy (Includes 94-96, 98 & 99)				
98	681600-1	1	Insulation Washer				
99	211021-9	1	Ball Bearing 607LLB				
				Accessories			
				A01	181573-3	1	Bit Grease
				A02	421727-3	1	Cap
				A03	122614-6	1	Dust Bag Assy (Includes Item A04)
				A04	410602-8	1	Fastener
				A05	191686-A	1	Makita Safety Glasses
				A06	122573-4	1	Chuck Adapter Assy for Slide Chuck (Includes Item 117)
				A07	122574-2	1	Drill Chuck Assy (SDS-Plus) (Includes Item 117 & A08)
				A08	751099-5	1	Chuck Adapter (SDS-Plus)
				A09	182749-5	1	Oil Vessel 30cc
				A10	321144-6	1	Depth Gauge
				A11	763432-9	1	Chuck Key S13
				A12	765009-6	1	Blow-Out Bulb 64
				A13	414897-5	1	Cuff 19-25
				A14	192349-3	1	Joint 25
				A15	122608-1	1	Dust Collector Assy (Includes (22-40)
				A16	192278-0	1	Hose (1.5M (4.9ft) φ 28mm (1-1/8"))
					192279-8	1	Hose (3.0M (9.8ft) φ 28mm (1-1/8"))
					192564-9	1	Hose (2.5M (8.2ft) φ 36mm (1-13/32"))
					192591-6	1	Hose Com. 36-5.0M
					193326-8	1	Hose Com. 38mm - 2.5M Set
					193328-4	1	Hose Com. 38 - 5.0M Set
					192108-5	1	Hose (2.5M (8.2ft) φ 19mm (23/32"))
					192108-A	1	Hose ¾" X 10'
				A17	824575-3	1	Plastic Carrying Case
				A18	417059-4	2	Latch
				A19	134902-9	1	Grip 36 Assy (Includes Items 13-15 & 17-21)