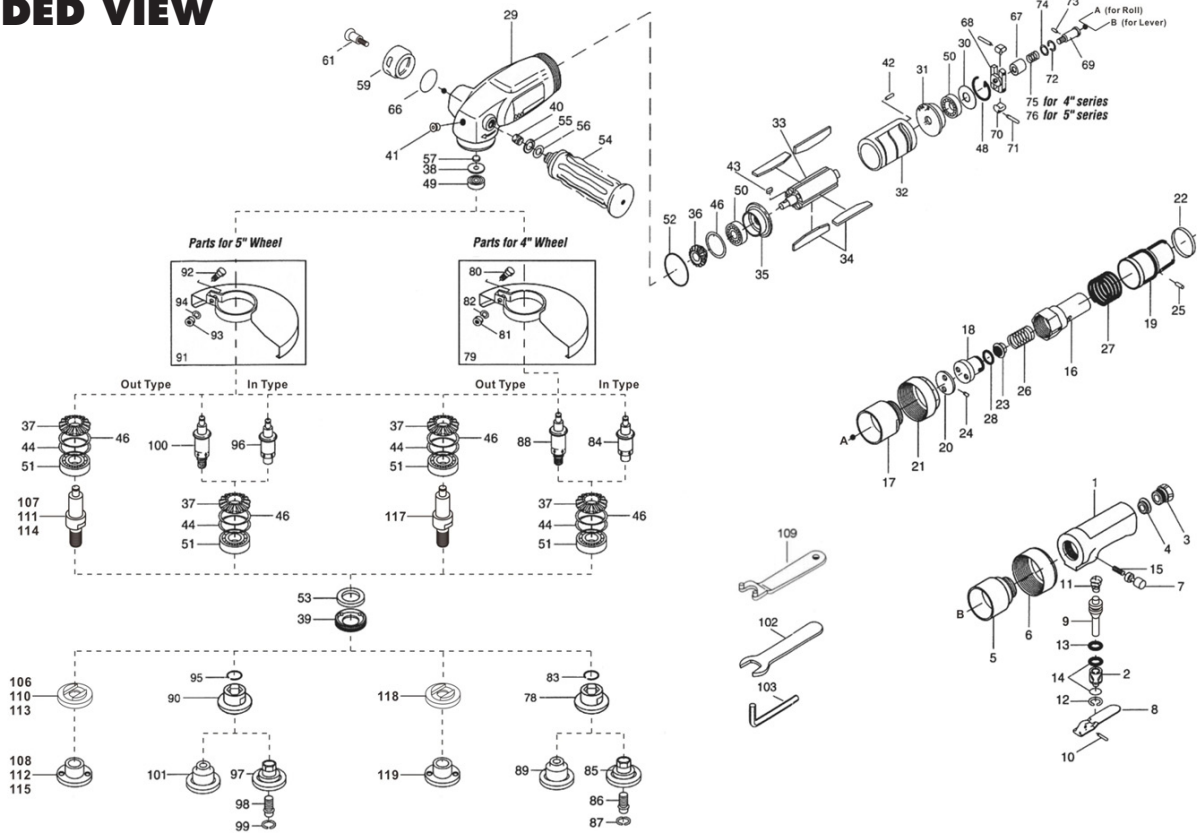


5104/5105 4"/5" ANGLE GRINDERS

EXPLODED VIEW



PARTS LIST — FOR REFERENCE ONLY

Index Number	Part Number	Description	Qty.
LEVER HANDLE SET			
1	A-104001	Handle (Lever Type)	1
2	A-104002	Valve Bushing	1
3	A-104003	Air Inlet Bushing	1
4	A-104004	Filter	1
5	A-104005	Valve Body Connector	1
6	A-104006	Valve Body Nut	1
7	A-104007	Safety Pin	1
8	A-104008	Valve Lever	1
9	A-104009	Valve	1
10	P-104010	Roll Pin (3.5 x 20)	1
11	A-104011	Cone Spring (10 x 16 x 16)	1
12	A-104012	Snap Ring (R18)	1
13	P-007020	O-Ring (7 x 2)	2
14	P-013615	O-Ring (13.6 x 1.5)	2
15	A-104013	Spring	1
ROLL HANDLE SET			
16	A-104014	Valve Body	1
17	A-104015	Valve Body Connector	1
18	A-104016	Valve	1
19	A-104017	Valve Handle	1
20	A-104018	Valve Bushing	1
21	A-104019	Valve Body Nut	1
22	A-104020	Band	1
23	A-104021	Filter	1
24	A-104022	Pin (3 x 6)	1
25	A-104023	Roll Pin (4 x 11)	1
26	A-104024	Spring	1
27	A-104025	Spring	1
28	P-013618	O-Ring (13.6 x 1.6)	1
COMMON PARTS			
29	A-104026	Casing	1
30	A-104027	Rear Plate Spacer	1
31	A-104028	Rear Plate	1
32	A-104029	Cylinder	1
33	A-105030	Rotor	1
34	A-104031	Vane	4
35	A-104032	Front Plate	1
36	A-104033	Driving Gear	1
37	A-104034	Driven Gear	1
38	A-104035	Casing Rear Cover	1
39	A-104036	Casing Front Cover	1
40	A-104037	Heli Sert (8 x 1D)	1

Index Number	Part Number	Description	Qty.
41	A-905064	Oil Ball	1
42	A-104038	Roll Pin (3 x 10)	1
43	A-104039	Key (3 x 8)	1
44	A-104040	Spacer (35 x 31 x 0.5)	1
46	A-104041	Adjusting Spacer (35 x 31 x 1)	2
48	A-104042	Snap Ring (30 x 1)	1
49	A-104043	Bearing (606ZZ)	1
50	A-104044	Bearing (629ZZ)	2
51	A-104045	Bearing (6202ZZ)	1
52	P-039620	O-Ring (39.6 x 2)	1
53	A-104046	Felt Ring (22 x 32 x 3)	1
54	A-104047	Dead Handle	1
55	A-104048	Washer (M8)	1
56	A-104049	Spring Washer (S8)	1
57	A-104050	Snap Ring (S6)	1
59	A-104051	Exhaust Stack	1
61	A-104052	Head Screw (M5 x 35)	1
66	P-024220	O-Ring (24.2 x 2)	1
67	A-104053	Governor Valve	1
68	A-104054	Governor Cage	1
69	A-104055	Governor Spindle	1
70	A-104056	Governor Weight	2
71	R-852014	Roll Pin (3 x 18)	2
72	A-104057	Adjusting Spacer (12 x 8 x 1)	1
73	A-104058	Pin (2.5 x 5)	1
74	A-104059	Spacer (12 x 8.6 x 1.5)	1
75	A-104060	4" Series Spring	1
76	A-105001	5" Series Spring	1
5104			
4" Wheel Guard Set			
79	A-104062	Wheel Guard	1
80	A-104063	Head Bolt (M5 x 18)	1
81	A-104064	Nut (M5)	1
82	A-905055	Spring Washer (S5)	1
5104 Spindle Set (AM) (BM)			
78	A-104061	Holder Flange	1
83	A-104065	Snap Ring	1
84	A-104066	Spindle (M8 x 1.25P)	1
85	A-104067	Nut Flange	1
86	A-104068	Hex Bolt (M8 x 18)	1
87	A-104069	Snap Ring (R14)	1
5104 Spindle Set (AF) (BF)			
78	A-104061	Holder Flange	1
83	A-104085	Snap Ring	1

Index Number	Part Number	Description	Qty.
88	A-104070	Spindle (3/81 x 24UNF)	1
89	A-104071	Nut Flange	1
5104 Spindle Set (AN) (BN)			
117	A-104074	Spindle (M10 x 1.5P)	1
118	A-104075	Holder Flange	1
119	A-104076	Nut Flange	1
5105			
5" Wheel Guard Set			
91	A-105003	Wheel Guard	1
92	A-104063	Head Bolt (M5 x 18)	1
93	A-104064	Nut (M5)	1
94	A-905055	Spring Washer (S5)	1
5105 Spindle Set (AM) (BM)			
90	A-105002	Holder Flange	1
95	A-104065	Snap Ring	1
96	A-104086	Spindle (M8 x 1.25P)	1
97	A-105004	Nut Flange	1
98	A-104088	Hex Bolt (M8 x 18)	1
99	A-104069	Snap Ring (R14)	1
5105 Spindle Set (AF) (BF)			
90	A-105002	Holder Flange	1
95	A-104065	Snap Ring	1
100	A-104070	Spindle (3/8" x 24UNF)	1
101	A-105005	Nut Flange	1
5105 Spindle Set (AC) (BC)			
106	A-105006	Holder Flange	1
107	A-105007	Spindle (5/8" x 11UNC)	1
108	A-105008	Nut Flange	1
5105 Spindle Set (AP) (BP)			
110	A-105009	Holder Flange (M14 x 2.0)	1
111	A-105010	Spindle (M14 x 2.0)	1
112	A-106011	Nut Flange	1
5105 Spindle Set (AO) (BO)			
113	A-105012	Holder Flange (M14 x 1.5)	1
114	A-105013	Spindle (M14 x 1.5)	1
115	A-105014	Nut Flange	1
REMOVAL TOOL			
102	A-104072	Spanner (19 mm)	1
103	A-104073	Allen Wrench (6 mm)	1
109	A-107072	Spanner	1

FOOTNOTES

When ordering spare parts, please specify tool type, part number, and description



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