



Component Wear Percentages

0.7hp. Right Angle – Composite Housing, Cut-Off Wheel Grinders

Cut-Off Models: 54732, 54736

Notes: This service chart is published as a guide to expectant life of components. The replacement levels are based on average tool usage over one year. Dynabrade, Inc. considers one year usage to be 1,000 hours.

Item No.	Part No.	Description	No. Req.	High	Medium	Low	Non-Wear
1	50269	Flange Set	1				X
2	53592	3" Guard Assembly - 54732	1				X
	53593	4" Guard Assembly - 54736	1				X
3	02035	Lock Nut	1				X
4	01486	Felt Silencer	1	T			
5	53565	Spindle	1				X
6	54520	Bearing	2			T(1)	
7	97116	Shim - 0.025 Thk	AR		T		
8	97117	Shim - 0.05 Thk	AR		T		
9	97118	Shim - 0.127 Thk	AR		T		
10	02589	Gear - 54732	1			X	
	02599	Gear - 54736	1			X	
11	02042	Bottom Wick - 54732	1		T		
	02044	Bottom Wick - 54736	1		T		
12	02045	Top Wick	1		T		
13	02031	Housing Assembly	1				X
13.1	02033	Bearing	1				X
13.2	02041	Lube Plate	1			X	
13.3	01041	Lube Fitting	1			X	
14	01461	Lock Ring	1				X
15	01547	Collar	1		X		
16	02590	Pinion	1			X	
	02600	Pinion	1			X	
17	02649	Bearing	1			X	
18	53579	Extension Housing	1				
19	53564	Extension Spindle	1				X
20	98505	Wave Washer	1				X
21	51969	Coupling Nut	1				X
22	50902	Coupler	1				X
23	53574	Spacer	1				X
24	01882	Motor Assembly	1			X	
24.1	51969	Coupling Nut	1				X
24.2	01007	Bearing	1		T		

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24.3	01293	Shim - 0.025 Thk	AR		T		
24.4	01294	Shim - 0.05 Thk	AR		T		
24.5	52924	Front Bearing Plate	1				X
24.6	01010	Spacer	1			X	
24.7	55021	Rotor	1				X
24.8	01185	Vane (4/Pkg)	1		T		
24.9	01028	Cylinder	1			X	
24.10	50767	Pin	1			X	
24.11	01721	Rear Bearing Plate	1				X
24.12	02649	Bearing	1		T		
25	01017	Pin	1			T	
26	95558	Retaining Ring	1			T	
27	01089	Safety-Lock Throttle Lever	1			X	
28	01477	Valve Stem	1		T		
29	01464	Seal	1		T		
30	01472	Tip Valve	1		T		
31	01468	Spring	1		T		
32	01564	Air Control Ring - 54732	1				X
	01567	Air Control Ring - 54736	1				X
33	01247	Regulator	1			T	
33.1	01024	O-Ring	1			X	
33.2	95730	O-Ring	1			X	
34	25352	Motor Housing Assy - 54732	1				X
	25107	Motor Housing Assy - 54736	1				X
34.1	96119	Specification Label	1			X	
34.2	96191	Warning Label	1			X	
35.	94353	Muffler Assembly	1			X	
35.1	95711	Retaining Ring	1			T	
35.2	01486	Felt Silencer	4	T			
35.3	96065	O-Ring	1			T	
35.4	01446	Air Deflector	1			X	
35.5	95620	Retaining Ring	1			T	
35.6	01578	Inlet Adapter	1			X	

Use Tune-Up Kit: 96680

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