



Component Wear Percentages

4-1/2" Vac Cut-Off Wheel – 0.7 hp. / 7°

Models: 52436

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.

Index #	Part #	Description	# Req.	High Wear 100%	Medium Wear 70%	Low Wear 30%	Non-Wear 10%
1	50269	Flange Set (2/pkg.)	1				X
2	50290	4-1/2" Vac Cut-Off Guard	1				X
3	53163	Handle Assembly	1				X
4	04034	Rear Exhaust Cover	1				X
5	01708	Rotor Nut	1				X
6	01007	Bearing	1		T		
7	01121	Shim (3/pkg.)	1		T		
8	01008	Front Bearing Plate	1			X	
9	50767	Pin	2			X	
10	01010	Spacer	1			T	
11	55025	Rotor	1			X	
12	01185	Vane Set (4/Pkg.)	1	T			
13	01028	Cylinder	1			X	
14	01743	Rear Bearing Plate	1			X	
15	02649	Bearing	1		T		
16	01739	Housing	1				X
17	01548	Gasket	1		T		
18	01461	Lock Nut	1			X	
19	01558	Collar	1				X
20	95523	O-Ring	1		T		
21	01470	Insert (Includes 01549 Seal)	1				X
22	01488	Valve Body	1				X
23	01462	Safety-Lock Throttle Lever	1			X	
24	95558	Retaining Ring	1			T	
25	12132	Pin	1		T		
26	01449	Valve Stem	1			T	
27	95730	O-Ring	1			T	
28	01024	O-Ring	1			T	
29	01469	Regulator Assembly (Includes O-Rings)	1			T	
30	01464	Seal	1			T	
31	01472	Tip Valve	1			T	
32	01468	Spring	1			T	
33	01564	Air Control Ring - 20,000 RPM	1				X
34	95711	Retaining Ring	1			T	
35	95438	O-Ring	1			T	
36	94521	Muffler Base	1				X

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37	94524	Sintered Muffler	1			T	
38	94525	Felt Muffler	1			T	
39	94522	Muffler Cap	1				X
40	95375	O-Ring	1			T	
41	94526	Spacer	1				X
42	94523	Inlet Adapter	1				X
43	94520	Muffler Assembly	1				X

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