



Component Wear Percentages

Rear Exhaust, 7° Disc Sanders – 0.4 hp.

Models: 48500, 48503

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	51344	2" Lock-Type Pad (1/4"-20)	1		X		
2	01560	Lock Nut	1				X
3	01580	Felt Seal	1		T		
4.1	50133	Adapter (1/4"-20)	1				X
4.2	02649	Bearing	1		T		
4.3	54529	Shim Pack (3/Pkg.)	1	T			
4.4	01478	Front Bearing Plate	1			X	
4.5	50767	Pin	2			X	
4.6	01479	Spacer	1			T	
4.7	01480	Vane Set (4/Pkg.)	1		T		
4.8	01594	Rotor	1			X	
4.9	01476	Cylinder	1			X	
4.10	02673	Rear Bearing Plate	1			X	
4.11	02696	Bearing	1		T		
4.12	02679	Shield	1				X
5	01546	Housing	1				X
6	95523	O-Ring	1			T	
7	95710	Screw (25,000 RPM Models)	1				X
8.1	01548	Gasket	1			T	
8.2	01437	Plug	1				X
8.3	45243	Sleeve	1				X
9	45315	Throttle Bushing	1			T	
10	97045	Pin	1			T	
11	45263	Safety-Lock Throttle Lever	1				X
12	97060	Pin	1			T	
13	96077	O-Ring	1			T	
14	01558	Collar	1			X	
15	45243	Exterior Housing - Mdl. 48500	1			X	
	45242	Exterior Housing - Mdl. 48503	1			X	
16	45310	Seal	1			T	
17	58365	Tip Valve	1			T	
18	01468	Spring	1			T	

Visit Our Website: www.dynabrade.com

Email: customer.service@dynabrade.com

DYNABRADE, INC. • DYNABRADE INTERNATIONAL

8989 Sheridan Drive, Clarence, New York 14031-1490 USA
Telephone: (716) 631-0100 • Fax: 716-631-2073 • Int'l Fax: 716-631-2524

DYNABRADE DO BRASIL

Rua Oneda, 632, Sao Bernardo do Campo • SP – CEP 09895-280
Telephone: 55-11-4390-0133 • Fax: 55-11-4399-1067

DYNABRADE EUROPE S.à.r.l.

Zone Artisanale, L-5485 Wormeldange—Haut, Luxembourg
Telephone: +352 768 494 1 • Fax: +352 768 495

DYNABRADE INDIA ABRASIVE POWER TOOLS Pvt Ltd.

EL-54, TTC Industrial Area, M.I.D.C. Mahape, Electronic Zone, Navi Mumbai - 400705
Maharashtra, India • Telephone: +91 22 2763 2226 • Fax: +91 22 2763 2228



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19	01564	Air Control Ring	1				X
20	94535	Standard Muffler Assembly	1			X	
20.1	95711	Retaining Ring	1			T	
20.2	01486	Felt Silencer	4		T		
20.3	96065	O-Ring	1			T	
20.4	01446	Air Deflector	1			X	
20.5	95620	Retaining Ring	1			T	
20.6	01578	Inlet Adapter Assembly	1				X
21	94520	Extended Muffler Assembly	1			X	
21.2	95438	O-Ring	1			T	
21.3	94521	Muffler Base	1			X	
21.4	94524	Sintered Bronze Muffler	1			T	
21.5	94525	Felt Muffler	1		T		
21.6	94522	Muffler Cap	1			X	
21.7	95375	O-Ring	1			T	
21.8	94526	Spacer	1				X
21.9	94523	Inlet Adapter Assembly	1				X
--	96076	12 mm Open-End Wrench					

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