



Component Wear Percentages

0.4 hp. Dynafire II Slow Speed

Model: **40381**

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.

“T” Indicates parts included in **96541** Tune-Up Kit.

Item No.	Part No.	Description	No. Req.	High	Medium	Low	Non-Wear
1	11206	CONTACT ARM	1			X	
2	15455	HOUSING ASSEMBLY	1	NOT APPLICABLE			
2.1	96334	PLUG	1			X	
2.2	15308	GUIDE POST	1			X	
2.3	15306	TENSION ARM	1			X	
2.4	11040	SPRING	1			X	
2.5	95426	SPRING	1			X	
2.6	15309	DUST COVER	1			X	
2.7	15307	TENSION SHAFT	1			X	
2.8	15312	BELT GUARD ASSEMBLY	1			X	
2.8.1	15310	BELT GUARD	1				X
2.8.2	15329	SCREW	1			X	
2.9	96335	NUT	1			X	
2.10	95311	SCREW	1			X	
2.11	40029	MOTOR LOCK	1				X
2.12	95217	SCREW	1			X	
2.13	15454	HOUSING	1			X	
2.13.1	94552	SCREW	2			X	
2.13.2	15453	LABEL	1			X	
3	95218	KNOB	1			X	
4	04219	MOTOR ASSEMBLY	1	NOT APPLICABLE			
4.1	40375	DRIVE WHEEL	1			X	
4.2	40359	EXHAUST COVER	1				X
4.3	40358	ADAPTER	1				X
4.4	54552	BEARING	1			X	
4.5	54468	RING GEAR	1			X	
4.6	54472	SHAFTS	2			X	
4.7	06213	GEAR (INCLUDES BEARINGS)	2			X	
4.8	50787	CARRIER	1				X
4.9	50778	SPACER	1				X
4.10	02649	BEARING	1		T		
4.11	54529	SHIM PACK (3/PKG)	1		T		
4.12	01478	FRONT BEARING PLATE	1				X
4.13	50767	PIN	2			X	
4.14	01479	SPACER	1			T	
4.15	01480	VANE SET (4/PKG)	1	T			
4.16	54553	ROTOR	1				X
4.17	01476	CYLINDER	1				
4.18	02673	REAR BEARING PLATE	1				X
4.19	02696	BEARING	1		T		
4.20	02679	SHIELD	1			X	
4.21	50784	SET SCREW	1			X	
4.22	50774	HOUSING	1			X	
4.23	95523	O-RING	1		T		
4.24	01041	LUBE FITTING	1			X	
4.25	01558	COLLAR	1			X	
4.26	45309	THROTTLE BODY ASSY.	1			X	
4.26.1	01548	GASKET	1			T	



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4.26.2	01437	PLUG	1				X
4.27	96077	O-RING	1		T		
4.28	09617	SLEEVE	1				X
4.29	45315	BUSHING	1			T	
4.30	97045	PIN	1			T	
4.31	45263	THROTTLE LEVER ASSY.	1			X	
4.32	97060	PIN	1			T	
4.33	45310	SEAL	1			T	
4.34	58365	TIP VALVE	1			T	
4.35	01468	SPRING	1		T		
4.36	01564	SPACER	1			X	
4.37	94520	MUFFLER ASSEMBLY	1	NOT APPLICABLE			
4.37.1	95711	RETAINING RING	1			T	
4.37.2	95438	O-RING	1			T	
4.37.3	94521	MUFFLER BASE	1			X	
4.37.4	94524	MUFFLER	1		T		
4.37.5	94525	FELT MUFFLER	1		T		
4.37.6	94522	MUFFLER CAP	1			X	
4.37.7	95375	O-RING	1			T	
4.37.8	94526	WASHER	1				X
4.37.9	94523	INLET ADAPTER	1				X

*AR - "As Required"