



Component Wear Percentages

Reversible Pistol Grip Direct Drive Screwdriver

Models: 53472, 53474, 53475, 53477

Notice: 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 the **96677** Tune-Up Kit

Item No.	Part No.	Description	No. Req.	High	Medium	Low	Non-Wear
1	53361	END CAP	1				X
2	96592	SNAP RING	1			X	
3	53357	WASHER	1				X
4	53359	SPRING	1			X	
5	53356	SLEEVE					X
6	53355	GEAR HOUSING - 53475, 53477	1				X
	53368	GEAR HOUSING - 53472, 53474					
7	96467	SET SCREW - 53475, 53477	1				X
		SET SCREW - 53472, 53474	2				
8	01041	LUBE FITTING - 53475, 53477	1			X	
		LUBE FITTING - 53472, 53474	2				
9	01036	BEARING - 53475, 53477	1			X	
		BEARING - 53472, 53474	3				
10	52043	CARRIER - 53475	1				X
	53331	CARRIER - 53472, 53474, 53477					
11	53338	GEAR - 53472, 53477	3			X	
		GEAR - 53474	6				
	53389	GEAR - 53472, 53475	3				
12	04026	BEARING - 53475, 53477	6			X	
		BEARING - 53472, 53474	12				
13	53182	SHAFT - 53475, 53477	3			X	
		SHAFT - 53472, 53474	6				
14	53358	BALL	1			X	
15	53385	RING GEAR - 53475, 53477	1			X	
		RING GEAR - 53472, 53474	2				
16	02651	BEARING - 53472, 53475	1			X	
17	53188	SPACER - 53472, 53474	1			X	
18	53333	CARRIER - 53472	1			X	
	53332	CARRIER - 53474	1				
19	53330	BEARING - 53474, 53477	1			X	
20	53334	SPACER - 53474, 53477	1				X
21	96556	WAVE WASHER	1			X	
22	52063	MOTOR ASSEMBLY - 53472, 53475	1	NOT APPLICABLE			
	52064	MOTOR ASSEMBLY - 53474, 53477	1				
22.1	02651	BEARING	1		T		
22.2	53397	SHIM PACK (3/PKG)	1		T		
22.3	50767	PIN	3			X	
22.4	53339	FRONT BEARING PLATE	1				X
22.5	53337	SPACER	1			T	
22.6	53382	ROTOR - 53472, 53475	1			X	
	53349	ROTOR - 53474, 53477					



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22.7	01057	VANE SET (5/PKG)	1	T			
22.8	52046	CYLINDER	1			X	
22.9	52044	REAR BEARING PLATE	1				X
22.10	02649	BEARING	1		T		
23	96583	O-RING	3			T	
24	52029	TRIGGER	1			X	
25	52054	VALVE STEM	1			X	
26	50936	PIN	1			X	
27	52059	SPRING	1			X	
28	52001	REVERSING VALVE	1			X	
29	96588	RETAINING RING	1			X	
30	96445	PIN	1			X	
31	52821	HOUSING ASSEMBLY - 53472	1				X
	52822	HOUSING ASSEMBLY - 53474					
	52823	HOUSING ASSEMBLY - 53475					
	52825	HOUSING ASSEMBLY - 53477					
31.1	52007	GRIP	1			X	
32	52056	ADAPTER	1				X
33	01464	SEAL	1			T	X
34	01472	TIP VALVE	1			T	
35	52943	SPRING	1			T	
36	01564	AIR CONTROL RING	2				X
37	95711	RETAINING RING	1		T		
38	52057	MUFFLER	7		T		
39	52028	EXHAUST DEFLECTOR	1			X	
40	52058	INLET ADAPTER	1			X	
41	53199	HANDLE MOUNT - 53472, 53474	1			X	
42	53163	HANDLE - 53472, 53474	1			X	