



## Component Wear Percentages

### 11" Diameter, Gear-Driven Sander – 900 RPM

**Models:** 58040, 58041

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	97010	Screw	5			L	
2	95886	Washer	5			L	
3	56231	11" Diameter Pad	1			X	
4	96477	Screw	1			L	
5	59277	Balance Arm Assembly	1			X	
6	56474	Balance Washer	1				X
7	56452	Mount Plate Assembly (Includes: 96423 Bearing)	1 1			T	X
8	See Note*	Shroud	1			X	
9	01673	Pin	1			X	
10	56589	Shaft	1				X
11	54673	Key	1		T		
12	56052	Bearing	1		T		
13	57749	Pinion Gear	1			X	
14	57332	Lock Ring	1				X
15	96166	Set Screw	1			L	
16	56559	Front Bearing Plate	1			X	
17	54705	Rotor/Vane Set (5/pkg.)	1	T			
18	56595	Cylinder (Includes: 95865 Pin)	1 1				
19	95911	O-Ring	1		T		
20	54629	Rear Bearing Plate	1				X
21	01206	Bearing	1			T	
22	95626	Retaining Ring	1		T		
23	See Note*	Housing (Includes: 56581 Grip)	1 1			X	X
24	95627	Pin	1		T		
25	56582	Safety-Lock Throttle Lever	1				X
26	98459	O-Ring	1		T		
27	56579	Valve Stem	1		T		
28	56578	Speed Regulator	1			X	

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29	<b>01025</b>	O-Ring	3		X		
30	<b>56598</b>	Seal	1		T		
31	<b>51944</b>	Tip Valve	1		T		
32	<b>51943</b>	Spring	1		T		
33	<b>56586</b>	Vacuum Plug	1			X	
34	<b>56469</b>	Exhaust Gasket	1		T		
35	<b>96459</b>	O-Ring	1		T		
36	<b>56468</b>	Handle (Includes: <b>51938</b> Screen)	1 1			X X	
37	<b>96469</b>	Screw	2			L	
38	<b>96454</b>	Screw	2			L	
39	<b>56597</b>	Muffler	1		T		
40	<b>56596</b>	Muffler Clip	1		L		

\* **Note:** Please refer to the tool manual for specific part number.

### LEGEND

- T** Included in Tune-Up Kit
- X** Type of wear, no other comments apply.
- L** Easily lost. Care during assembly/disassembly.
- D** Easily damaged during assembly/disassembly.
- R** Replace each time tool is disassembled.



**98576 – Motor Tune-Up Kit**

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