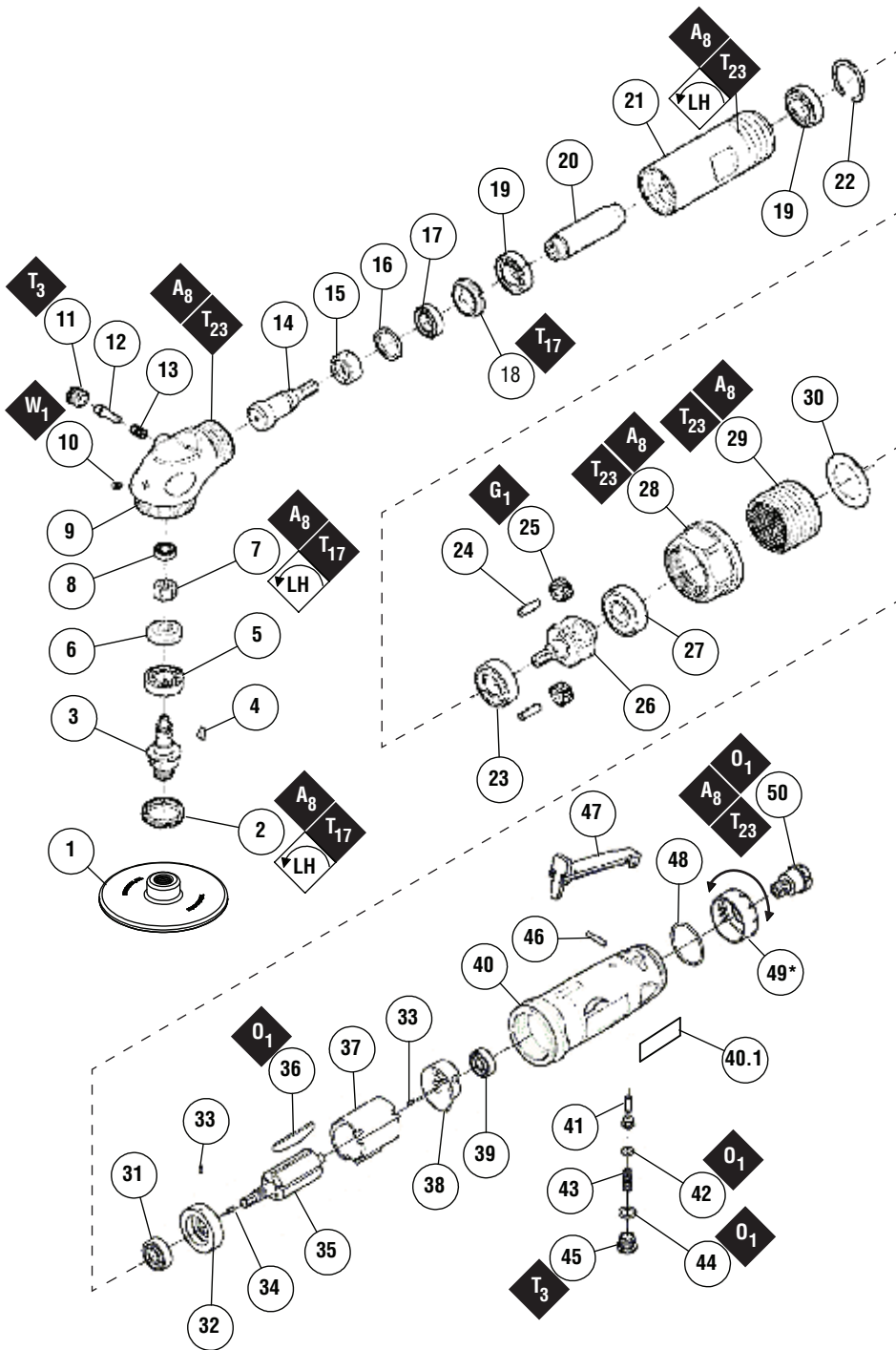


# Dynabrade Nitro Series™

## 3" Extended Buffer

### Complete Assembly



KEY	
<b>O</b>	Oil: O <sub>1</sub> = Air Lube
<b>A</b>	Adhesive: A <sub>8</sub> = Loctite #567
<b>T<sub>x</sub></b>	X = Torque Value (N•m) (N•m x 8.85 = lb•in.)
<b>W<sub>1</sub></b>	Gear Oil: W <sub>1</sub> = 95848
<b>G<sub>1</sub></b>	Grease: G <sub>1</sub> = Lubriplate 630AA

Always follow adhesive manufacturers cleaning and priming recommendations.

ITEM	P/N	DESCRIPTION	QTY.
1	50126	PAD - 3"	1
2	55990	LOCK NUT	1
3	55991	SPINDLE	1
4	55942	KEY	1
5	55992	BEARING	1
6	55944	GEAR	1
7	55993	SPINDLE NUT	1
8	55994	BEARING	1
9	55995	RIGHT ANGLE HOUSING	1
10	55947	GREASE FITTING	1
11	55998	SPINDLE LOCK BUSHING	1
12	55997	SPINDLE LOCK	1
13	55996	SPRING	1
14	55999	RIGHT ANGLE SPINDLE	1
15	56000	NEEDLE BEARING	1
16	55951	SPACER	1
17	55952	BEARING	1
18	55953	LOCK NUT	1
19	56001	BEARING	2
20	56002	EXTENSION SHAFT	1
21	56003	EXTENSION HOUSING	1
22	56004	SNAP RING	1
23	56005	BEARING	1
24	56006	PIN	2
25	56007	GEAR	2
26	56008	CARRIER	1
27	56009	BEARING	1
28	56010	LOCK NUT	1
29	56011	RING GEAR	1
30	56012	SPACER	1
31	55914	BEARING	1
32	56013	FRONT END PLATE	1
33	55965	PIN	1
34	55966	PIN	2
35	56014	ROTOR	1
36	55968	VANE	5
37	55969	CYLINDER	1
38	55970	REAR END PLATE	1
39	55971	BEARING	1
40	56015	HOUSING ASSY. - MDL# EB3	1
40.1	55924	LABEL	1
41	55973	VALVE STEM	1
42	55926	O-RING	1
43	55974	VALVE SPRING	1
44	55928	O-RING	1
45	55929	VALVE CAP	1
46	55930	PIN	1
47	55975	LEVER ASSY.	1
48	55976	O-RING	1
49*	55977	EXHAUST COVER	1
50	55934	INLET BUSHING	1
51	55961	WRENCH	1

**CAUTION**

\*Exhaust cover swivels 360°. Direct exhaust air away from operator, and in a direction that does not cause additional hazards.