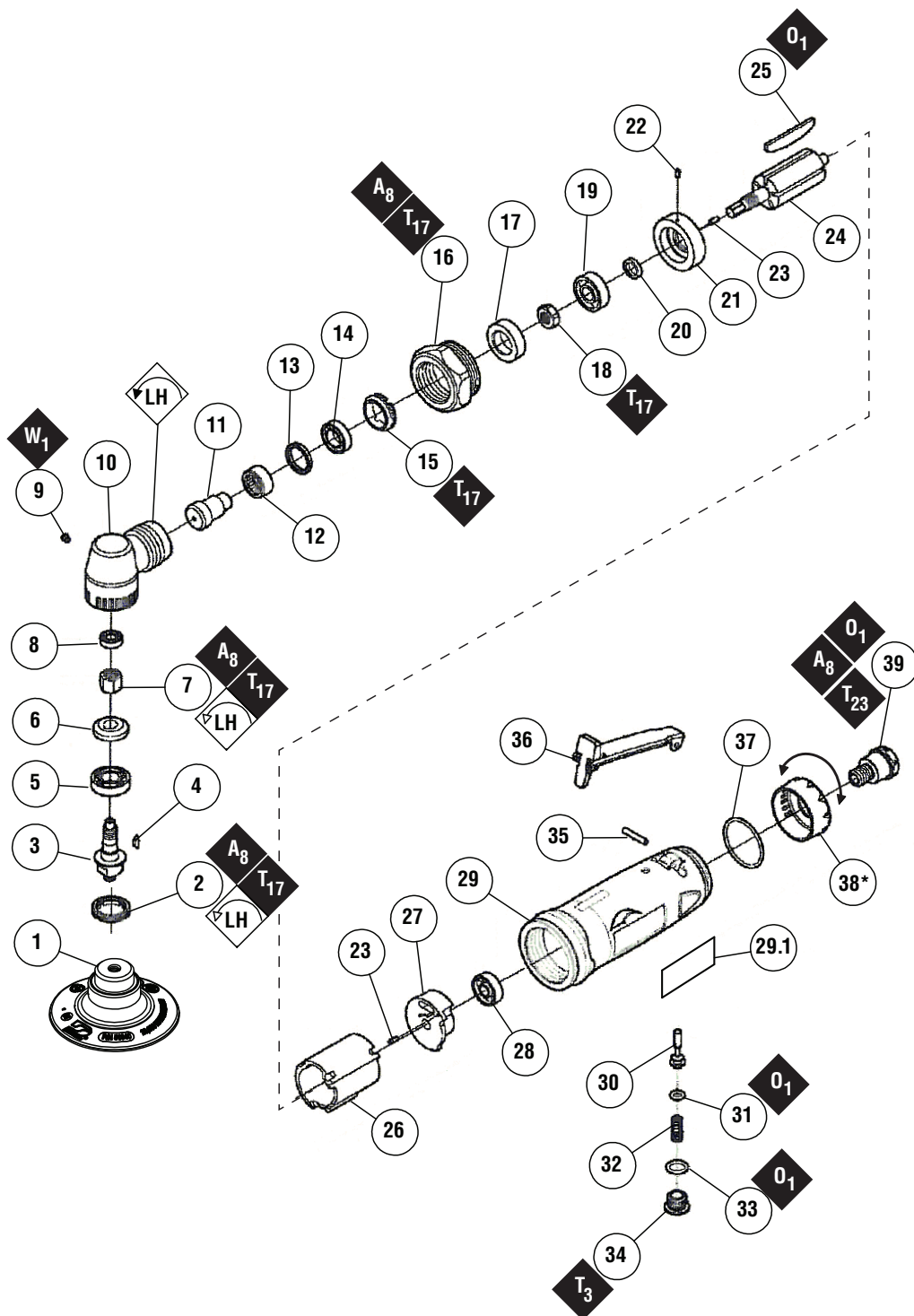


Dynabrade Nitro Series™

3" Right Angle Disc Sander

Complete Assembly



ITEM	P/N	DESCRIPTION	QTY.
1	51346	PAD - 3"	1
2	55940	LOCK NUT	1
3	55987	SPINDLE - 1/4-20	1
4	55942	KEY	1
5	55943	BEARING	1
6	55944	GEAR	1
7	55945	SPINDLE NUT	1
8	55946	BEARING	1
9	55947	GREASE FITTING	1
10	55948	RIGHT ANGLE HOUSING	1
11	55949	RIGHT ANGLE SPINDLE	1
12	55950	NEEDLE BEARING	1
13	55951	SPACER	1
14	55952	BEARING	1
15	55953	LOCK NUT	1
16	55979	LOCK RING	1
17	55980	WASHER	1
18	55956	NUT	1
19	55914	BEARING	1
20	55915	ROTOR SPACER	1
21	55981	FRONT END PLATE	1
22	55965	PIN	1
23	55966	PIN	2
24	55982	ROTOR	1
25	55968	VANE	5
26	55969	CYLINDER	1
27	55970	REAR END PLATE	1
28	55971	BEARING	1
29	55989	HOUSING ASSY. - MDL# DS53	1
30	55924	LABEL	1
30.1	55973	VALVE STEM	1
31	55926	O-RING	1
32	55974	VALVE SPRING	1
33	55928	O-RING	1
34	55929	VALVE CAP	1
35	55930	PIN	1
36	55975	LEVER ASSY.	1
37	55976	O-RING	1
38*	55977	EXHAUST COVER	1
39	55934	INLET BUSHING	1
40	55961	WRENCH	1

KEY

O Oil: O₁ = Air Lube

A Adhesive: A₈ = Loctite #567

T_x X = Torque Value (N•m)
(N•m x 8.85 = lb•in.)

W₁ Gear Oil: W₁ = 95848

Always follow adhesive manufacturers
cleaning and priming recommendations.

CAUTION

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