

.5Hp/7°/Standard Duty/Rear Exhaust 3" Gearless Cut-Off Tool

Models:

52421 – 20,000 RPM

Air Machine and Motor Parts

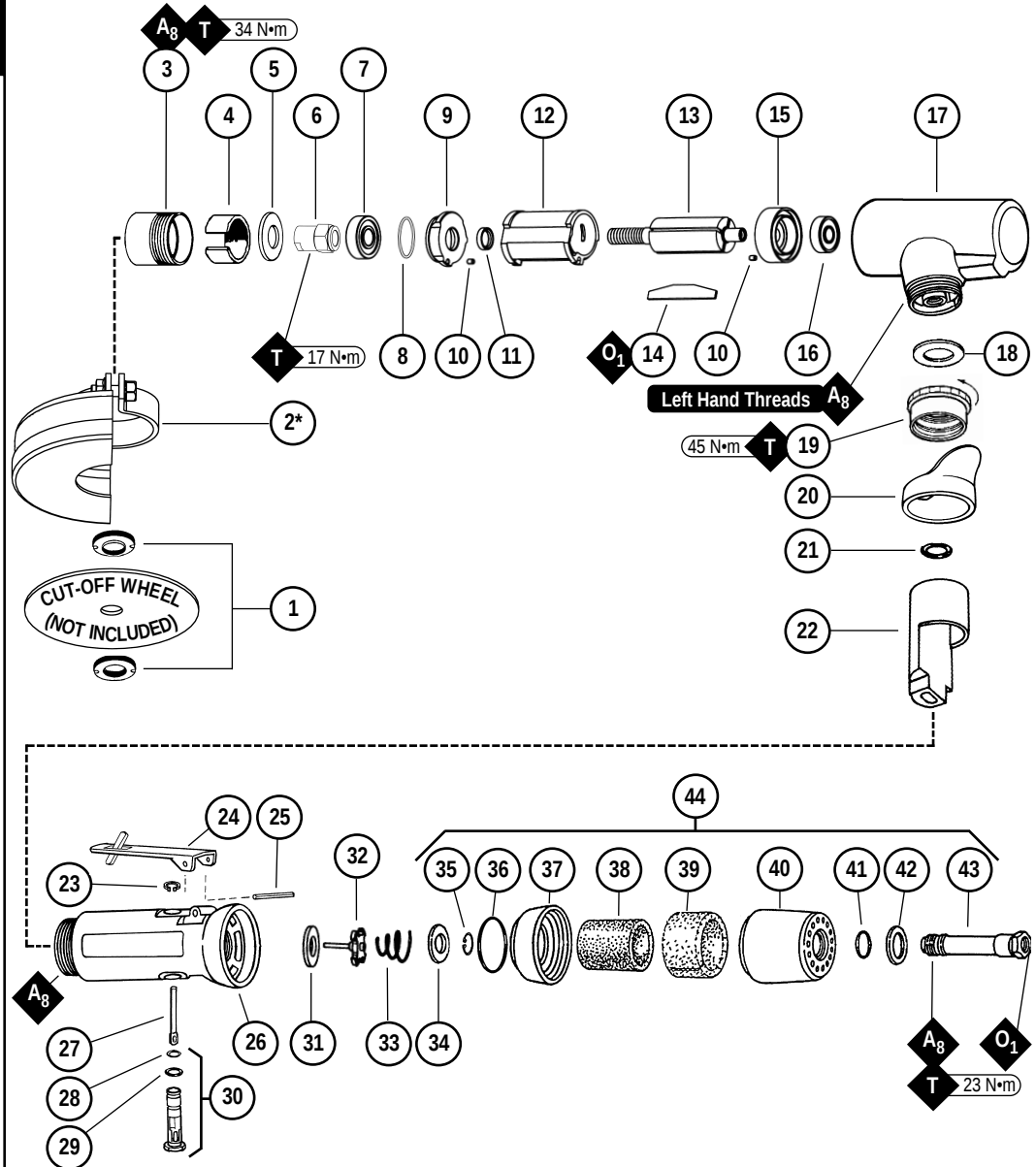
! WARNING

Always operate, inspect and maintain this tool in accordance with the Safety Code for portable air tools (ANSI B186.1) and any other applicable safety codes and regulations. Please refer to Dynabrade's Warning/Safety Operating Instructions for more complete safety information.

Index Key

No. Part # Description

- 1 50269 Flange (2)
- 2 50292 Wheel Guard Assembly
(Incl. 95150 Screw, 95167 Washer)
- 3 04072 Exhaust Cover
- 4 04066 Silencer
- 5 04069 Block Plate
- 6 04081 Rotor Nut
- 7 01007 Bearing
- 8 01121 Shim Pack (3/pkg.)
- 9 01008 Bearing Plate
- 10 50767 Pin (2)
- 11 01010 Rotor Spacer
- 12 01013 Cylinder
- 13 02217 Rotor
- 14 01011 Blade Set (4/pkg.)
- 15 01014 Bearing Plate
- 16 01015 Bearing
- 17 01447 Housing
- 18 01548 Gasket
- 19 01461 Lock Nut
- 20 01558 Collar
- 21 95523 O-Ring
- 22 01470 Insert
- 23 95558 Retaining Ring
- 24 01462 Safety Lock Lever
- 25 12132 Pin
- 26 01488 Housing
- 27 01449 Valve Stem
- 28 95730 O-Ring
- 29 01024 O-Ring
- 30 01469 Speed Regulator Assy.
- 31 01464 Seal
- 32 01472 Tip Valve
- 33 01468 Conical Spring
- 34 01607 Air Control Ring
- 35 95711 Retaining Ring
- 36 95438 O-Ring
- 37 94521 Muffler Base
- 38 94524 Sintered Muffler
- 39 94525 Felt Muffler
- 40 94522 Muffler Cap
- 41 95375 O-Ring
- 42 94526 Spacer
- 43 94523 Inlet Adapter
- 44 94520 Muffler Assembly



KEY	
	Oil: O ₁ = Air Lube
	Adhesive: A ₈ = Loctite #567
	Torque: N•m x 8.85 = In. - lbs.

*Warning: Do not remove wheel guard.

See inside for Important Operating, Maintenance and Safety Instructions.