

Dynangle® II

Machine and Motor Parts

Models:

14300 - Standard Duty

14302 - Heavyduty "Dual Motor"

14303 - Heavyduty "Dual Motor" w/ Platen

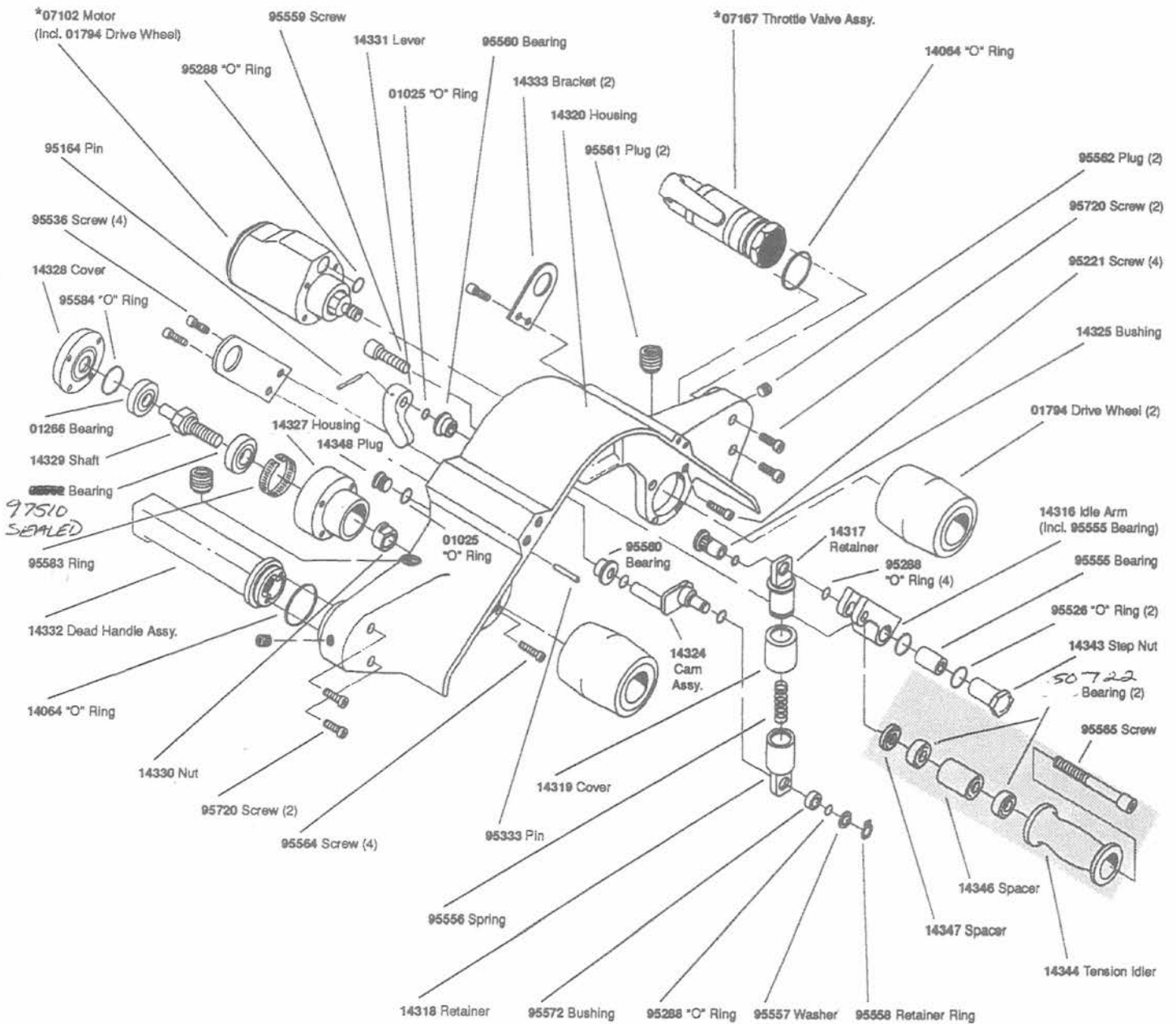
14306 - Heavyduty "Dual Motor" w/ Platen (2" x 45" w/lts)



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.

Machine Assembly

Model 14300 — for 2" x 34" belts / Standard duty — for strap polishing

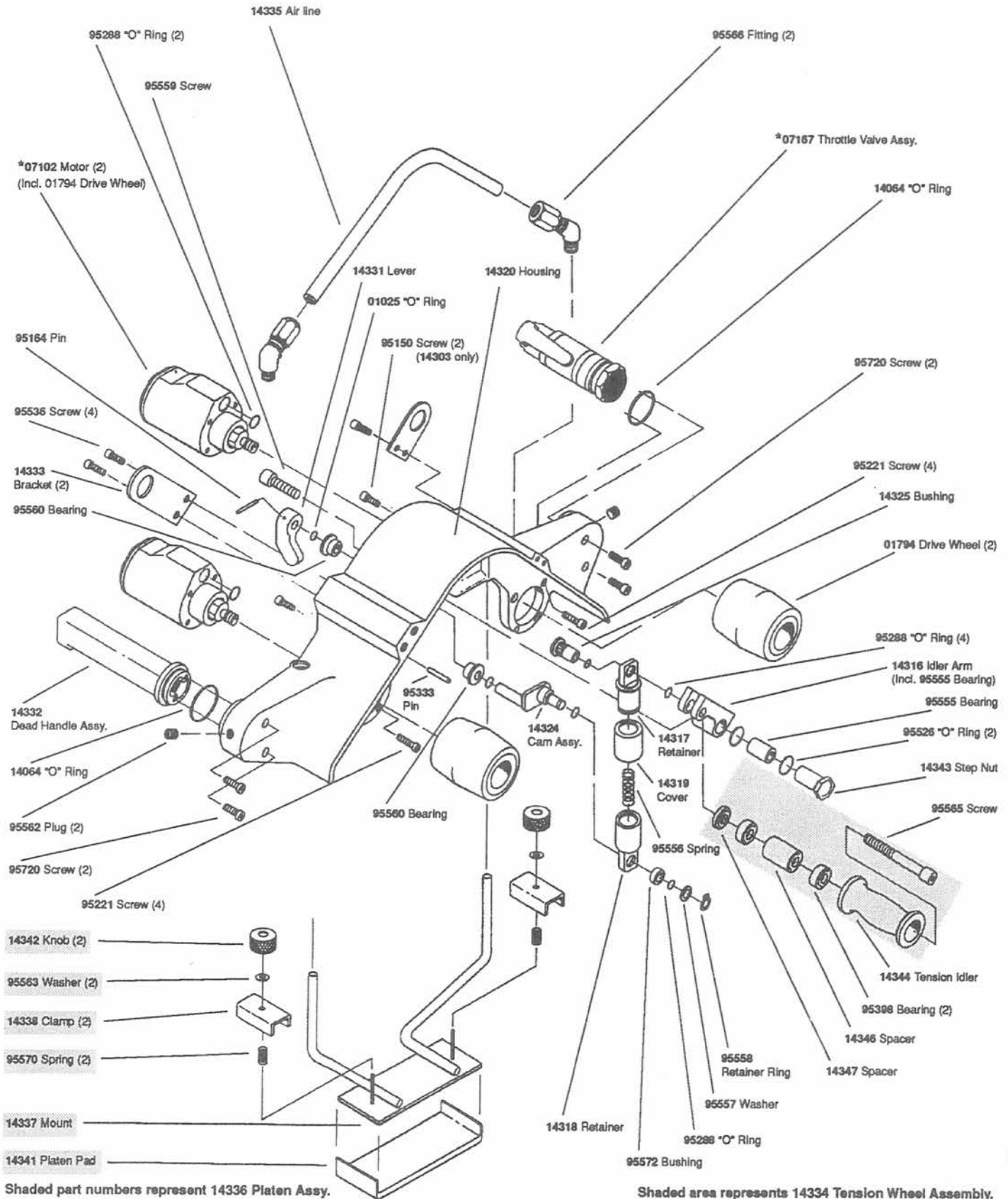


Shaded area represents 14334 Tension Wheel Assembly.

*See page 4 for 07167 Throttle Valve and 07102 Motor Assemblies.

Machine Assembly

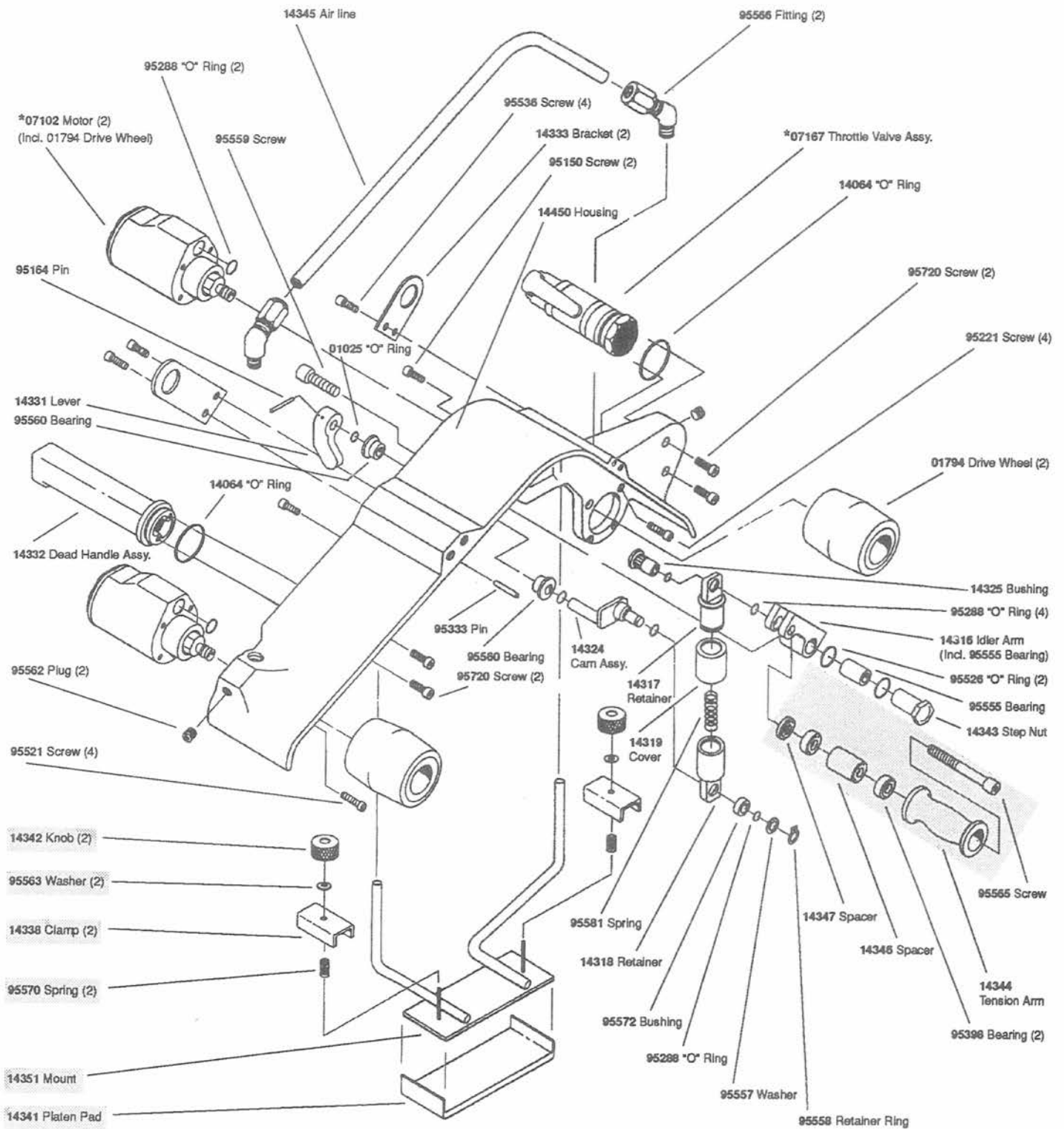
Model 14302 — for 2" x 34" belts / Heavy-duty — for strap polishing
Model 14303 — for 2" x 34" belts / Heavy-duty — with 14336 Platen Assembly



*See page 4 for 07167 Throttle Valve and 07102 Motor Assemblies.

Machine Assembly

Model 14306 — for 2" x 45" belts / Heavy-duty — with 14339 Platen Assembly

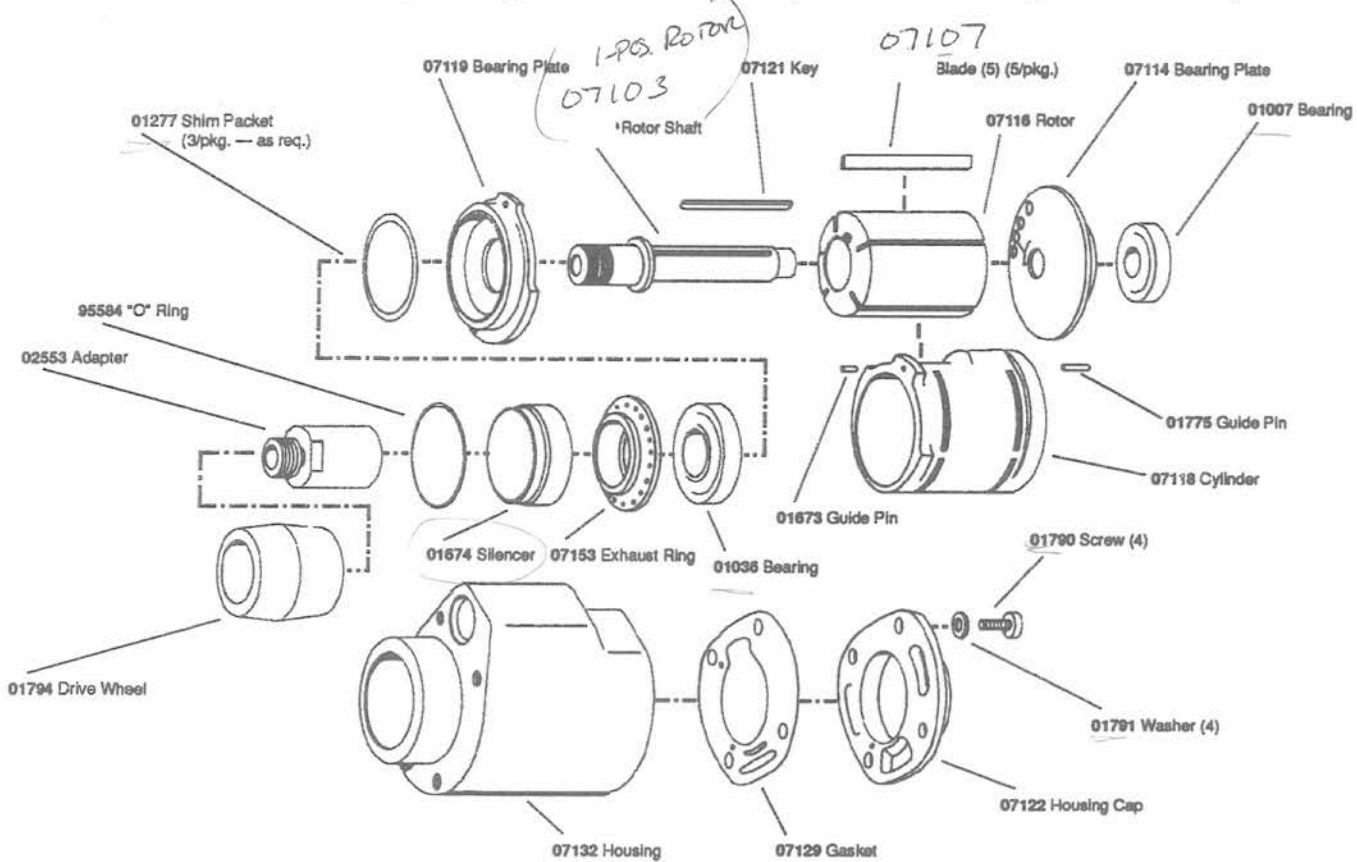


Shaded part numbers represent 14339 Platen Assy.

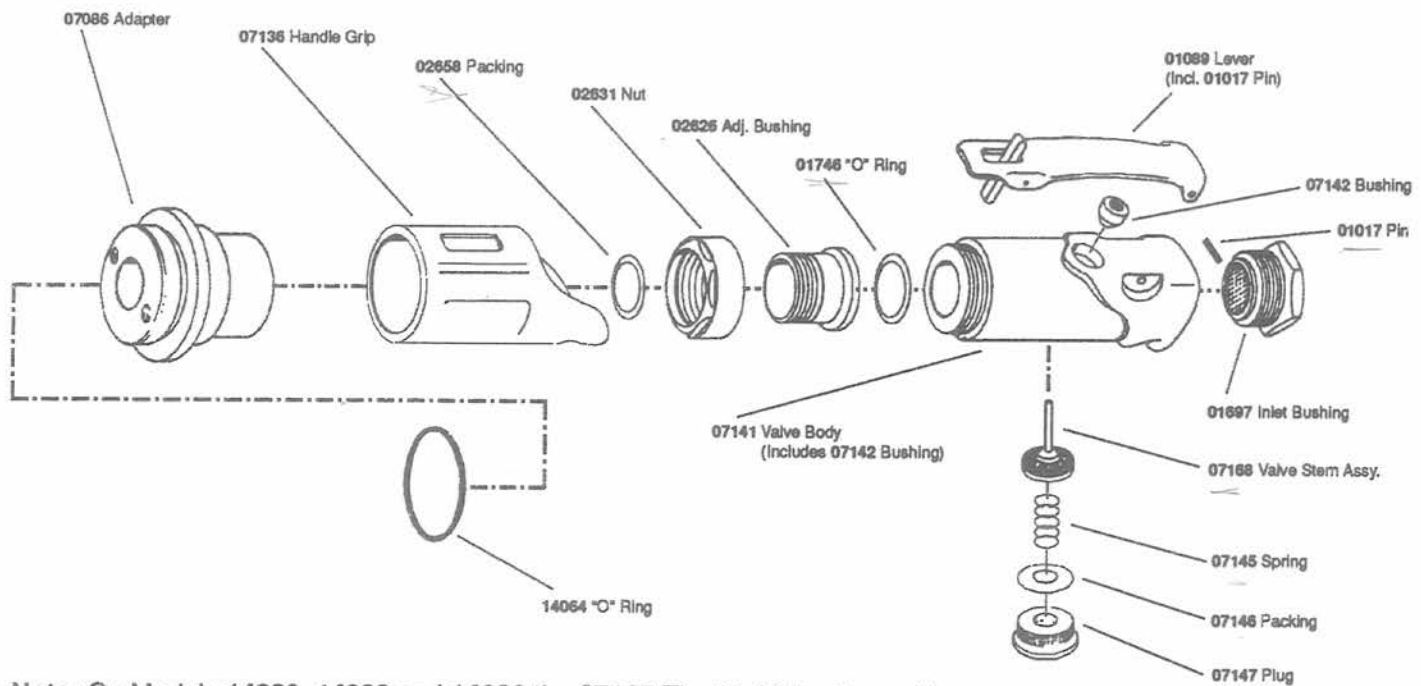
Shaded area represents 14334 Tension Wheel Assembly.

*See page 4 for 07167 Throttle Valve and 07102 Motor Assemblies.

Heavy-duty Air Motor 07102 Powers Dynangle® II **Models 14300, 14302, 14303 and 14306 (Includes 01794, Drive Wheel)**



07167 Throttle Valve Assembly



Note: On Models 14302, 14303 and 14306 the 07167 Throttle Valve Assembly can be mounted on either side of the tool for right or left hand comfort.

Accessories

Coated Abrasive Belts / 2" Wide x 34" Long

Grit	Part Number	Grit	Part Number
40	90376	100	90379
60	90377	120	90380
80	90378		

Aluminum oxide / Unit = 50 belts.

Coated Abrasive Belts / 2" Wide x 45" Long

Grit	Part Number	Grit	Part Number
40	90348	100	90351
60	90349	120	90352
80	90350		

Aluminum oxide / Unit = 50 belts.

Non-Woven Nylon 2" Wide x 34" Long

Grit	Part Number
Very fine	90371
Medium	90373
Coarse	90374

Unit = 12 belts.



95049 — Hex key

For use with 14336 and 14339 Platen Assembly.

IMPORTANT: ALL DYNABRADE AIR TOOLS MUST BE USED WITH A FILTER-REGULATOR-LUBRICATOR TO MAINTAIN ALL WARRANTIES

IMPORTANT

- Tool RPM rating must never exceed abrasive/accessory RPM rating, regardless of the tool's capacity.
- Check tool speed regularly with a tachometer. If tool is operating at a higher speed than the RPM marked on the tool, the tool should be serviced to correct the cause before use.
- **11299** Air Line Filter-Regulator-Lubricator — Provides water contaminants and micro-mist lubrication of pneumatic components; operates 100 CFM @ 90 PSI; has 1/2" female ports.
- Gear case of this Dynabrade air tool should be lubricated every 50 hours by using **95541** Grease Gun and **95542** Grease. To reorder:
 - **95541** — Push-type grease gun; for one-hand operation.
 - **95542** — Grease (10 oz. tube; 283.5 g.) Multi-purpose for all types of bearings, cams, gears. High film strength; excellent resistance to water, steam, etc. workable range 0° F to 300° F.

Note: To order replacement parts specify the model and serial number of your machine.

Warning: Hand, wrist and arm injury may result from repetitive work motion and overexposure to vibration.



Toll Free (USA) 1-800-828-7333
Toll Free (Can.) 1-800-344-1488