

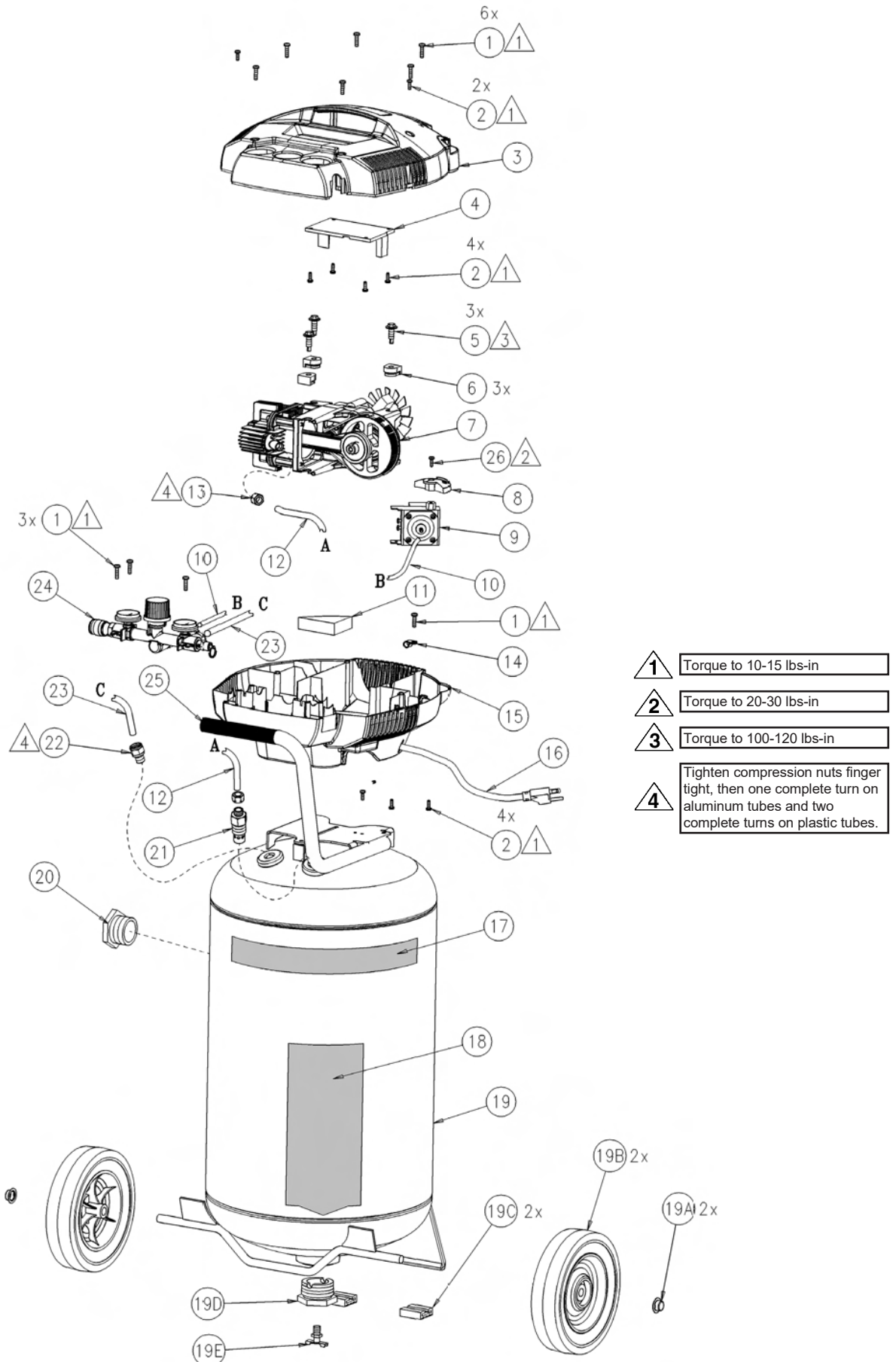
Oilless, Single Stage, Direct Drive, Electric Air Compressor



Specification Chart

MODEL NO.	PEAK H.P. (CV)	TANK CAPACITY GALLONS	VOLTAGE/ AMPS/PHASE	KICK-IN PRESSURE	KICK-OUT PRESSURE
L0300809	3	8	115/12/1	95	125
L0551109	5.5	11	115/15/1	95	125
L0551509	5.5	15	115/15/1	95	125
L0552109	5.5	21	115/15/1	95	125
L0552709	5.5	27	115/15/1	95	125
L0602109	6	21	115/15/1	95	125
L0602709	6	27	115/15/1	95	125

PARTS DRAWING



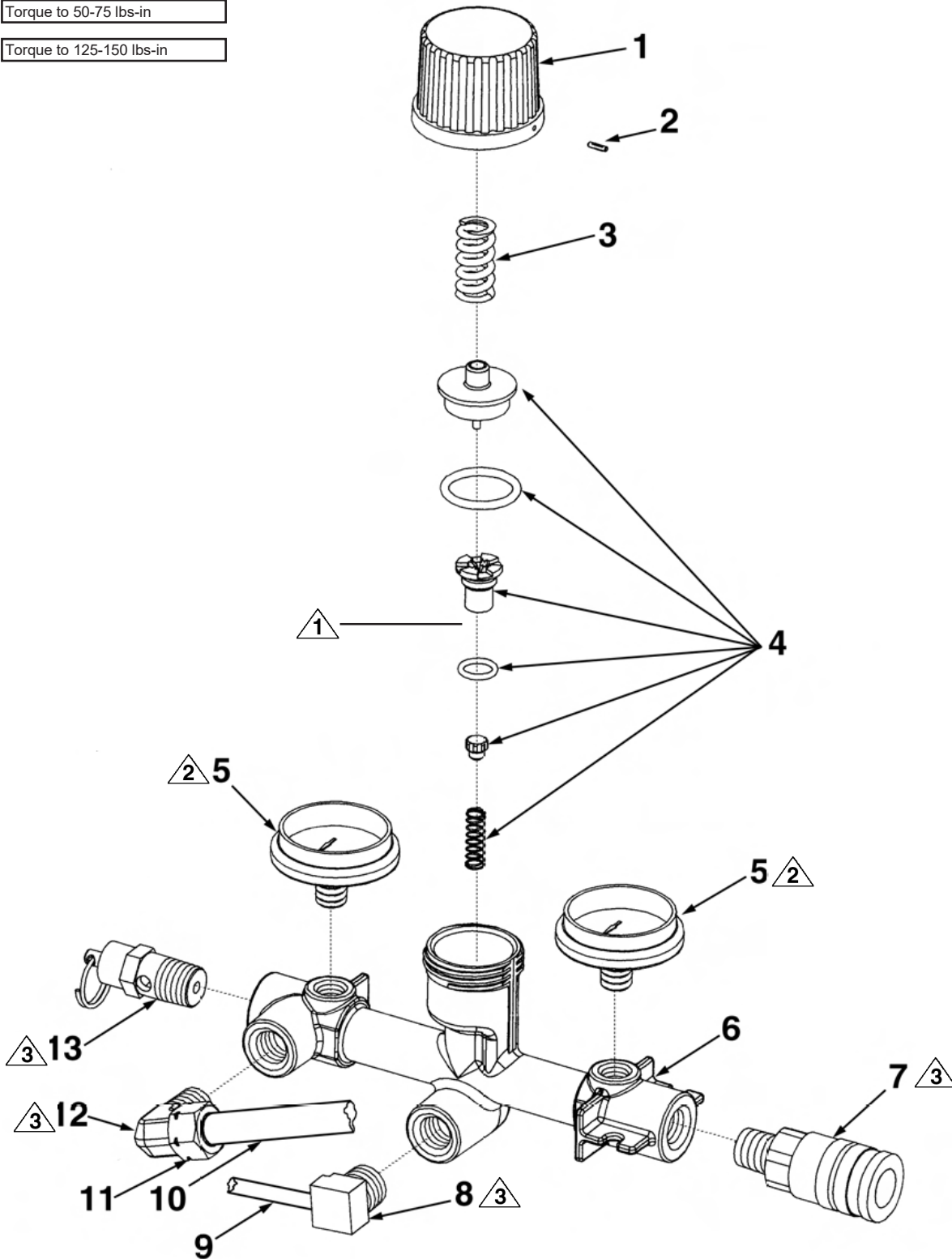
PARTS LIST

<u>Item</u>	<u>Part No</u>	<u>Qty</u>	<u>Description</u>
1	061-0152	10	Screw, plastite #10-14 x 1"
2	061-0151	6	Screw, plastite #8-16 x 1/2"
3	142-0128	1	Shroud, top
4	142-0130	1	Shroud, handle
5	059-0313	3	Bolt, shoulder 1/4"-28
6	093-0050	3	Grommet
7	040-0332	1	3HP Pump/motor assy (replaces 2.5 & 3hp) See pages 6 & 7
or	040-0333	1	6HP Pump/motor assy (replaces 5.5 & 6 hp) See pages 6 & 7
8	112-0100	1	Handle switch
9	034-0153	1	Pressure switch
10	145-0394	1	Bleeder tube, 11.75" lg x 1/4"
11	019-0201	1	Filter
12	145-0423	1	Transfer tube
13	058-0007	2	Nut, 3/8" O.D. tube
14	071-0025	1	Strain relief 5/16" (8 gal)
or	071-0026	1	Strain relief 7/16" (11-27 gal)
15	142-0129	1	Shroud, bottom
16	026-0326	1	Power cord (8 gal)
or	026-0321	1	Power cord (11-27 gal)
17	098-2569	1	Label, warning (8 gal)
18	098-2336	1	Label, warning (11-27 gal)
or	098-1085	1	Label, warning (8 gal)
19	153-0082	1	Tank assembly, 8-gallon
or	153-0083	1	Tank assembly, 11 gallon
or	153-0084	1	Tank assembly, 15 gallon
or	153-0085	1	Tank assembly, 21 gallon
or	153-0086	1	Tank assembly, 27 gallon (includes items 19A-19E & 20)
19A	033-0001	2	Hubcap
19B	095-0016	2	Wheel, 7" (8 & 11 gallon)
or	095-0010	2	Wheel, 8" (15 & 21 gallon)
or	095-0028	2	Wheel, 9" (27 gallon)
19C	094-0030	2	Pad (8, 11 & 15 gallon)
or	094-0029	2	Pad (21 & 27 gallon)
19D	N/A	1	Bushing 3/4" X 1/4" (11 gal)
or	512-0035	1	Bushing 1.5" NPSM x 1/4" NPT (15-27 gal)
	513-0002	1	O-Ring 1.5"
19E	072-0001	1	Petcock
20	062-0060	1	Pipe plug, 3/4" NPT (11 gal)
or	512-0039	1	Pipe plug 1.5 NPSM (15-27 gal)
	513-0002	2	O-Ring 1.5"
21	031-0075	1	Check valve
22	068-0017	1	Connector, 1/4 NPT x 3/8"
23	145-0410	1	Tube, 8" lg x 3/8" plastic
24	See pages 4 & 5	1	Manifold assembly
25	093-0031	1	Handle grip
26	061-0082	1	Screw, #8-32 x 3/8"
Items below not shown on previous page (for 21 & 27 gallon models)			
27	059-0354	2	Screw, 1/4-20 x 1/2" lg (21 & 27 gal)
28	061-0005	2	Screw, #10 x 3/4" (21 & 27 gal)
29	142-0133	1	Collar, 16" dia (21 gal)
or	142-0134	1	Collar, 18" dia (27 gal)

*N/A - These are standard parts available at your local hardware store.

PARTS DRAWING

- 1 Torque to 3-5 lbs-in
- 2 Torque to 50-75 lbs-in
- 3 Torque to 125-150 lbs-in



Note: Tighten compression nut #11 hand tight plus 1 full turn.

PARTS LIST

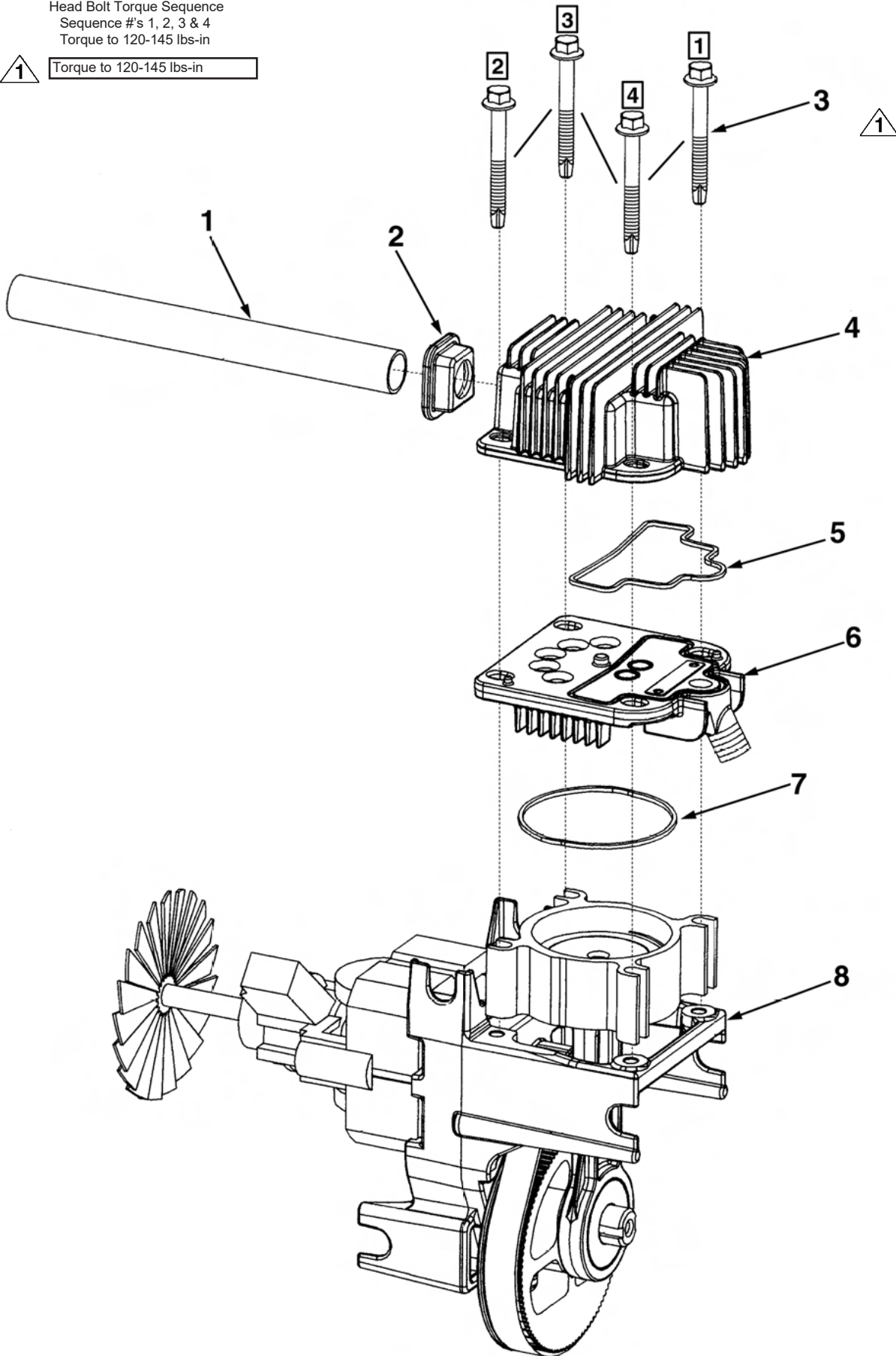
<u>Item</u>	<u>Part No</u>	<u>Qty</u>	<u>Description</u>
1	092-0020	1	Knob
2	N/A	1	Pin
3	055-0078	1	Spring
4	105-0015	1	Regulator repair kit
5	032-0056	2	Gauge
6	041-0055	1	Manifold
7	036-0031	1	Quick coupler
8	064-0063	1	Elbow, 1/4 NPT x 1/4" tube
9	145-0394	1	Bleeder tube
10	145-0410	1	Tube, 8" lg x 3/8" plastic
11	058-0007	1	Nut, 3/8" O.D. tube
12	064-0001	1	Elbow, 90° brass
13	136-0056	1	Pressure relief valve

PARTS DRAWING

Head Bolt Torque Sequence
Sequence #'s 1, 2, 3 & 4
Torque to 120-145 lbs-in



Torque to 120-145 lbs-in



PARTS LIST

<u>Item</u>	<u>Part No</u>	<u>Qty</u>	<u>Description</u>
1	145-0416	1	Tube, intake muffler
2	093-0046	1	Grommet, intake muffler
3	061-0162	4	Screw, 1/4-20 x 2-1/4" tri-lobe
4	042-0104	1	Head
5	054-0226	1	Head o-ring
6	043-0173	1	Valve plate assy <i>(includes items 5 & 7)</i>
7	054-0225	1	Cylinder o-ring
8	N/A	1	Motor assy <i>must be purchased as a complete pump/motor assy</i>
—	040-0332 <i>(replaces 2.5 & 3hp)</i>	1	3 HP Pump/motor assy <i>(includes items 1-8)</i>
—	040-0333 <i>(replaces 5.5 & 6hp)</i>	1	6 HP Pump/motor assy <i>(includes items 1-8)</i>

PARTS AND SERVICE

Replacement parts and service are available from your nearest authorized Service Center. If the need arises, contact Product Service as listed at right.

When consulting with a Service Center or Product Service, refer to the model number and serial number located on the serial label of the compressor. Proof of purchase is required for all transactions and a copy of your sales receipt may be requested.

Record the model number, serial number, and date purchased in the spaces provided below. Retain your sales receipt and this manual for future reference. Attach your sales receipt at bottom right.

When needing service, please contact the nearest authorized Service Center or call:

PRODUCT SERVICE

In U.S.A. or Canada

Toll-Free

1-800-445-1805

Fax

1-308-234-4187

Model No. - No.

Serial No. - No.

Date Purchased



Attach sales receipt here.