

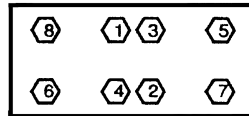
MODEL 040-0309 040-0311

PARTS DRAWING

PUMP 130/165

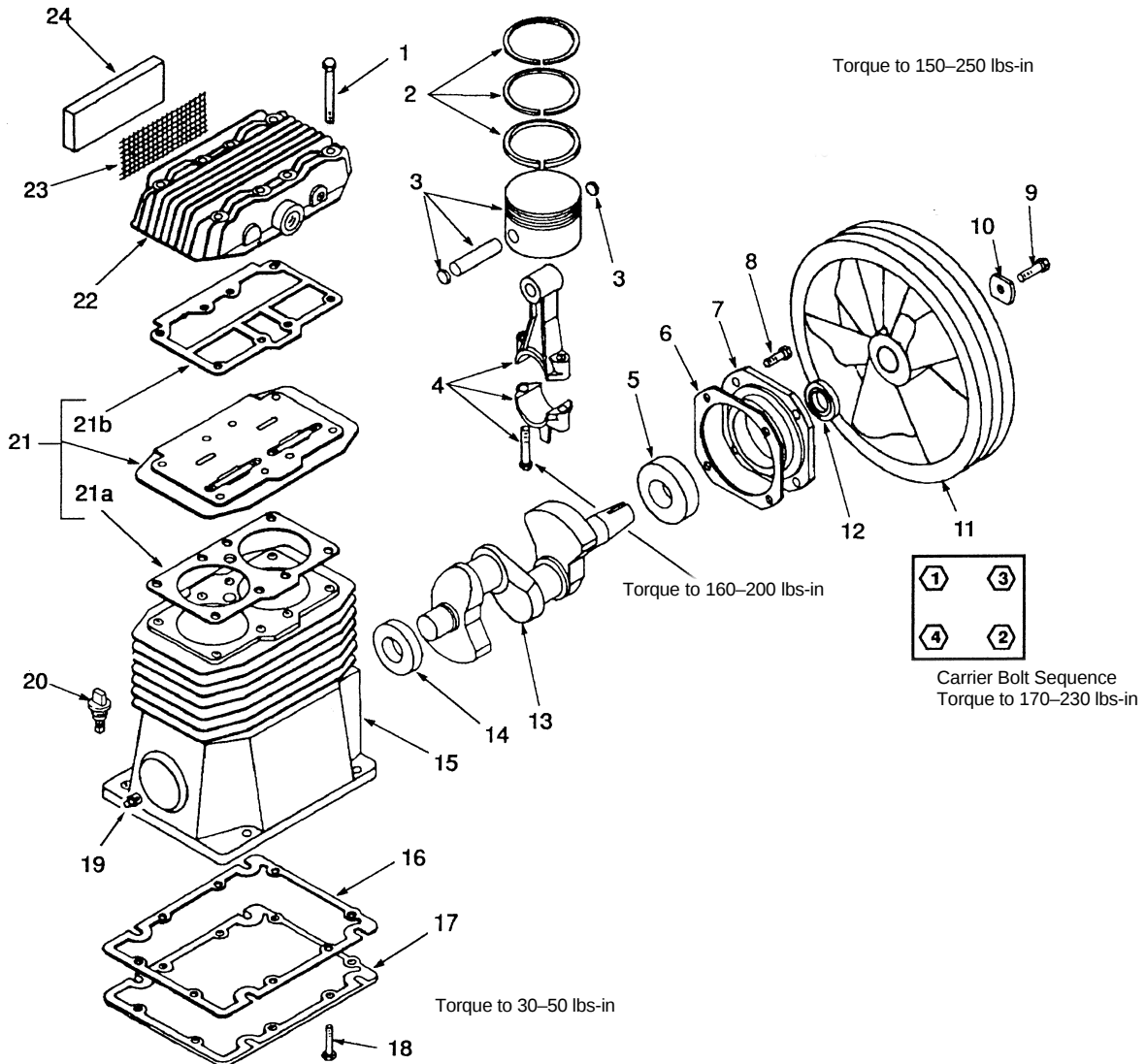
Head Bolt Torque Sequence

Sequence #'s 1, 2, 3, 4, 5, 6, 7 & 8
Torque to 220–300 lbs-in



Pump Specifications

Weight—39 lbs.
Oil grade—10W30
Capacity (approx.)—22 oz.
Min. RPM—700
Max. RPM—1200



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PARTS LIST

PUMP 130/165

<u>Item</u>	<u>Part No</u>	<u>Qty</u>	<u>Description</u>
1**	059-0144	8	Screw, 5/16-18 x 2.50" lg
2	054-0112	1	Ring set
3	048-0065	2	Piston assembly
4	047-0069	2	Rod, 130 pump
or	047-0070	2	Rod, 165 pump
5	051-0043	1	Bearing
6	046-0149	1	Gasket
7	045-0043	1	Carrier
8	N/A	4	Screw, 5/16-18 x .87" lg
9	N/A	1	Screw, 5/16-18 x 1.0" lg
10**	060-0053	1	Washer
11**	044-0039	1	Flywheel, 12" A width
12	046-0161	1	Seal
13	053-0041	1	Crankshaft, 130 pump
or	053-0043	1	Crankshaft, 165 pump
14	051-0013	1	Bearing
15	049-0045	1	Crankcase
16	046-0263	1	Gasket
17	077-0148	1	Base
18	061-0113	14	Screw, #10-24 x 1/2
19	061-0112	1	Plug, 5/16-18
20	056-0019	1	Dipstick
21	043-0142	1	Plate, assy, includes 21a-21b
21a	046-0152	1	Gasket
21b	046-0151	1	Gasket
22**	042-0103	1	Head
23**	118-0023	1	Screen
24**	019-0052	1	Filter, felt

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

Available Service Kits

<u>Part No</u>	<u>Description</u>
046-0159	Gaskets, complete set
165-0083	Overhaul kit, felt filter model includes ring and gasket sets, valve plate assembly and filter element
040-0309	130 Pump assembly (Short Block) includes items 2-21 excluding 9-10 and 11
040-0311	165 Pump assembly (Short Block) includes items 2-21 excluding 9-10 and 11
040-0221	130 Pump includes head and 10" flywheel
040-0222	165 Pump includes head and 10" flywheel

** Items must be purchased seperately when ordering the pump assembly, if needed (Short Block).