
GARDNER DENVER®

15-513
4th Edition
APRIL, 2007

SINGLE ACTING TRIPLEX PUMP

MODEL

PZG

7" STROKE

PARTS LIST

Gardner

Denver

**MAINTAIN PUMP RELIABILITY AND PERFORMANCE
WITH GENUINE GARDNER DENVER®
PARTS AND SUPPORT SERVICES**

Gardner Denver® genuine pump parts are manufactured to design tolerances and are developed for optimum dependability. Design and material innovations are the result of years of experience with hundreds of different pump applications. Reliability in materials and quality assurance are incorporated in our genuine replacement parts.

Your authorized Gardner Denver distributor offers all the backup you'll need. A worldwide network of authorized distributors provides the finest product support in the pump industry. Your local authorized distributor maintains a large inventory of genuine parts and he is backed up for emergency parts issues with access to Oklahoma City, OK. and the factory in Quincy, IL.

Your authorized distributor can support all your Gardner Denver pump needs.

Trained parts specialists are available to assist you in selecting the correct replacement parts.

ALL ORDERS for PARTS should be placed with the NEAREST Authorized Distributor.

To find your nearest distributor you may use one of the following choices:

- * Log onto the Gardner Denver web site: www.gardnerdenver.com
- * Send an E-Mail request to: pumps@gardnerdenver.com
- * Contact one of our sales offices listed below.

The Gardner Denver Sales Offices are located as follows:

DOMESTIC

Gardner Denver
2200 South Prospect
Oklahoma City, OK. 73129

Phone: (405) 677-5736

Fax: (405) 677-5807

INTERNATIONAL

Gardner Denver
1800 Gardner Expressway
Quincy, IL 62301

Phone: (217) 222-5400

Fax: (217) 223-1581

INSTRUCTIONS FOR ORDERING REPAIR PARTS:

When ordering parts, specify Pump MODEL and SERIAL NUMBER (see nameplate on unit). The Serial Number is also stamped on top of the frame at the connecting end. (Between the cradle opening and the fluid cylinder)

SPECIFY THE NUMBER OF PARTS REQUIRED, EXACTLY.

DO NOT ORDER BY SETS OR GROUPS.

To determine the Right Hand and Left-Hand side of a pump, stand at the power end and look toward the fluid end. Right Hand and Left Hand are indicated in parenthesis following the part name, i.e. (RH) and (LH), when appropriate.

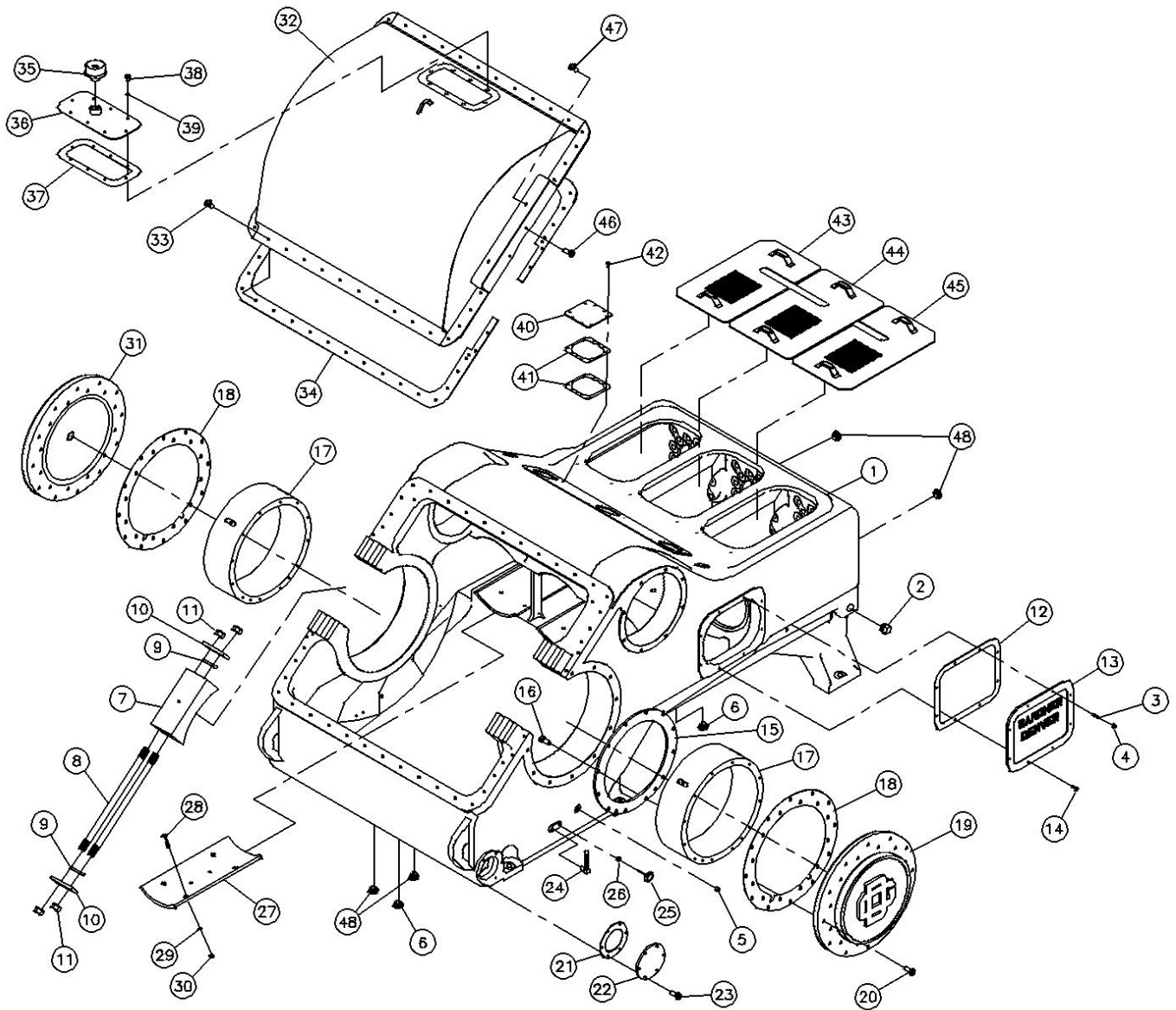
For Operating and Service Instructions see:

SERVICE MANUAL 15-600

TABLE OF CONTENTS

Maintain Pump Reliability and Performance with Genuine Gardner Denver Parts and Support Services.....	i
Instructions for Ordering Repair Parts.....	i
Table of Contents	ii
Frame Group & Miscellaneous Parts	1 & 2
Drive Parts.....	3 & 4
General Service, 5000 PSI, Wide Body™ Fluid Cylinder & Manifolds	5 & 6
“Self Adjusting” Oil Stop Head Packing.....	7
Steel Fitted, Center Guided Valve (General Service)	
With Polyurethane Insert.....	8
With Carboxylated Insert.....	8
Piston Rod & Coupling for 5000 PSI (Wide Body™)	9 & 10
Piston & Liner for 5000 PSI (Wide Body™)	9 & 10
Internal Oil Lubrication Piping	11 & 12
Sump Oil Filter.....	13
Sump Oil Circulating Pump	14
Piston Rod Wash Piping – 5000 PSI.....	15 & 16
Piston Rod Wash Pump	17
Heat Exchanger Group (Optional Equipment)	18
Valve Seat Puller (Optional Equipment).....	19
Optional Equipment.....	20

FRAME & MISCELLANEOUS PARTS



Ref Drawing – 318PZG797

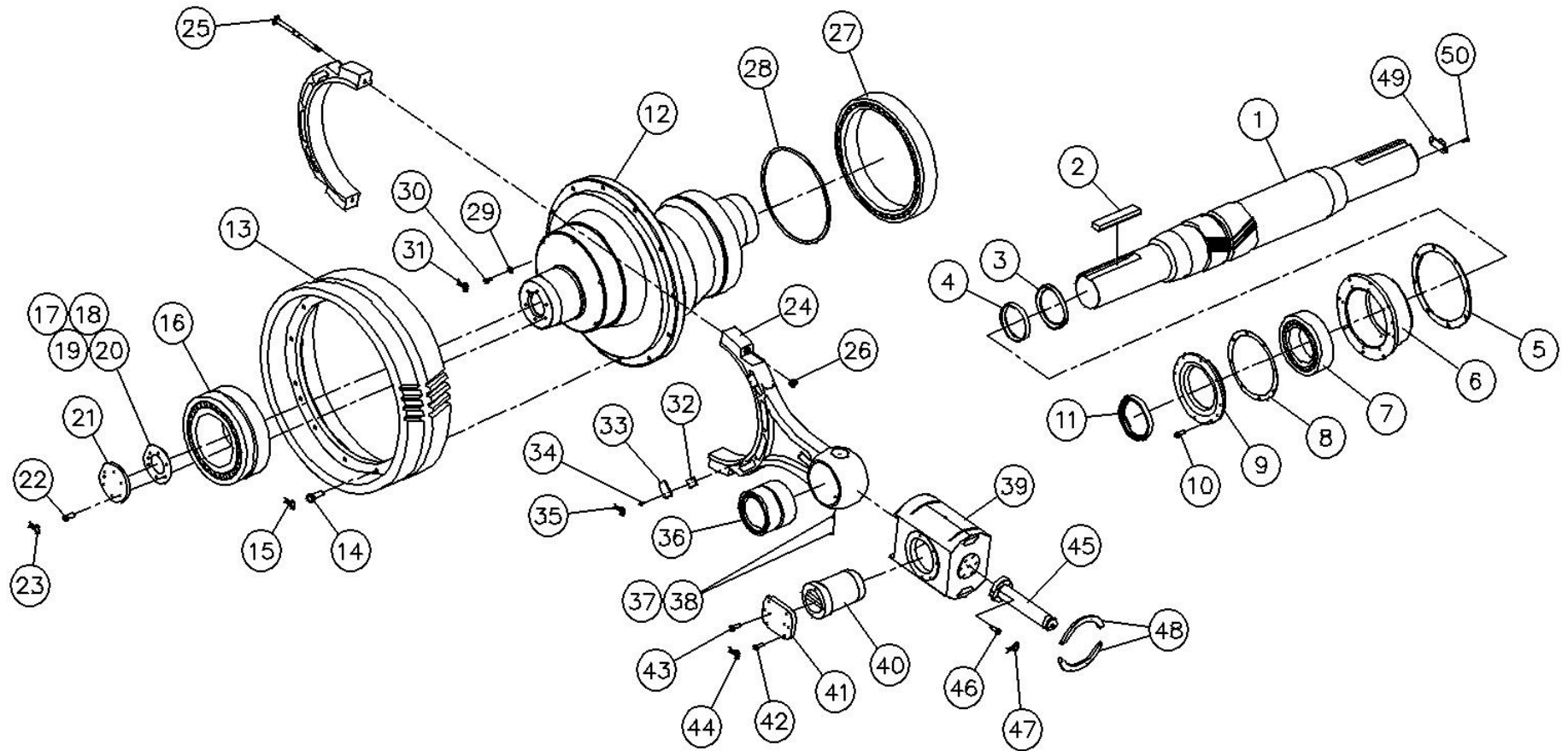
FOR LIST OF PARTS SEE PAGE 2

Order by Part Number and Description. Reference Numbers for your convenience only.

FRAME & MISCELLANEOUS PARTS

Ref No.	Name of Part	Qty.	Part No.
	FRAME ASM, Includes Reference Numbers 1 thru 11	1	201PZG001A
1	FRAME	1	201PZG001
2	PLUG, Cradle Drain	1	64AA9
3	STUD, Crosshead Inspection Plate	2	79A238
4	NUT, Crosshead Inspection Plate	2	50B5
5	PLUG	2	64A5
6	PLUG-MAGNETIC, Sump Oil Drain	3	66D13
7	SPACER	2	200PZG144
8	STUD, Spacer to Frame	4	2012526
9	KEY, Spacer to Frame	4	35C19
10	PLATE, Spacer to Frame	4	200PZG247
11	NUT, Spacer to Frame Stud	8	50B34
12	GASKET, Crosshead Inspection Plate	2	PZ715
13	PLATE-INSPECTION, Crosshead	2	200PZG052
14	SCREW, Crosshead Inspection Plate	10	655EE060
15	PLATE-RETAINER	1	201PZG253
16	SCREW, Bearing Retainer Plate	12	655EG050
17	HOUSING-BEARING, Eccentric	2	200PZG006
18	GASKET, Bearing Cover Plate	2	201PZG715N
19	PLATE-BEARING COVER (Rigid Side)	1	200PZG315
20	SCREW, Bearing Cover Plate	48	655EG070
21	GASKET, Inspection Plate	2	25C1788N
22	PLATE-INSPECTION	1	202FXT052
23	SCREW, Inspection Plate	6	655EF050
24	GAUGE, Oil Level Sight	1	40L17
25	GAUGE, Oil Temperature	1	27H11
26	BUSHING-PIPE	1	64E2
27	SLIDE-CROSSHEAD	6	200PZG309
28	SCREW, Crosshead Slide to Frame	24	75LM6
29	SEAL-FASTENER	12	60DD35
30	LOCKNUT	24	50V44
31	PLATE-BEARING COVER (Floating Side)	1	201PZG315
32	HOOD, Eccentric	1	200PZG053
33	SCREW, Hood to Frame	36	655EE040
34	GASKET, Hood	1	200PZG715
35	BREATHER	1	5C24
36	PLATE, Inspection	1	KXG842
37	GASKET, Inspection Plate	1	25C1818
38	SCREW, Inspection Plate	8	655EF040
39	GASKET, Inspection Plate Screw	8	25F13
40	PLATE-INSPECTION	3	206PZL052
41	GASKET, Inspection Plate	6	25C1839
42	SCREW, Inspection Plate	24	655ED040
43	COVER, Left Side Cradle Area	1	201PZG052
44	COVER, Middle Cradle Area	1	202PZG052
45	COVER, Right Side Cradle Area	1	203PZG052
46	SCREW, Hood to Main Bearing Spacer	4	655EG070
47	SCREW, Not Used in This Hood		
48	PLUG	4	64A27

DRIVE PARTS

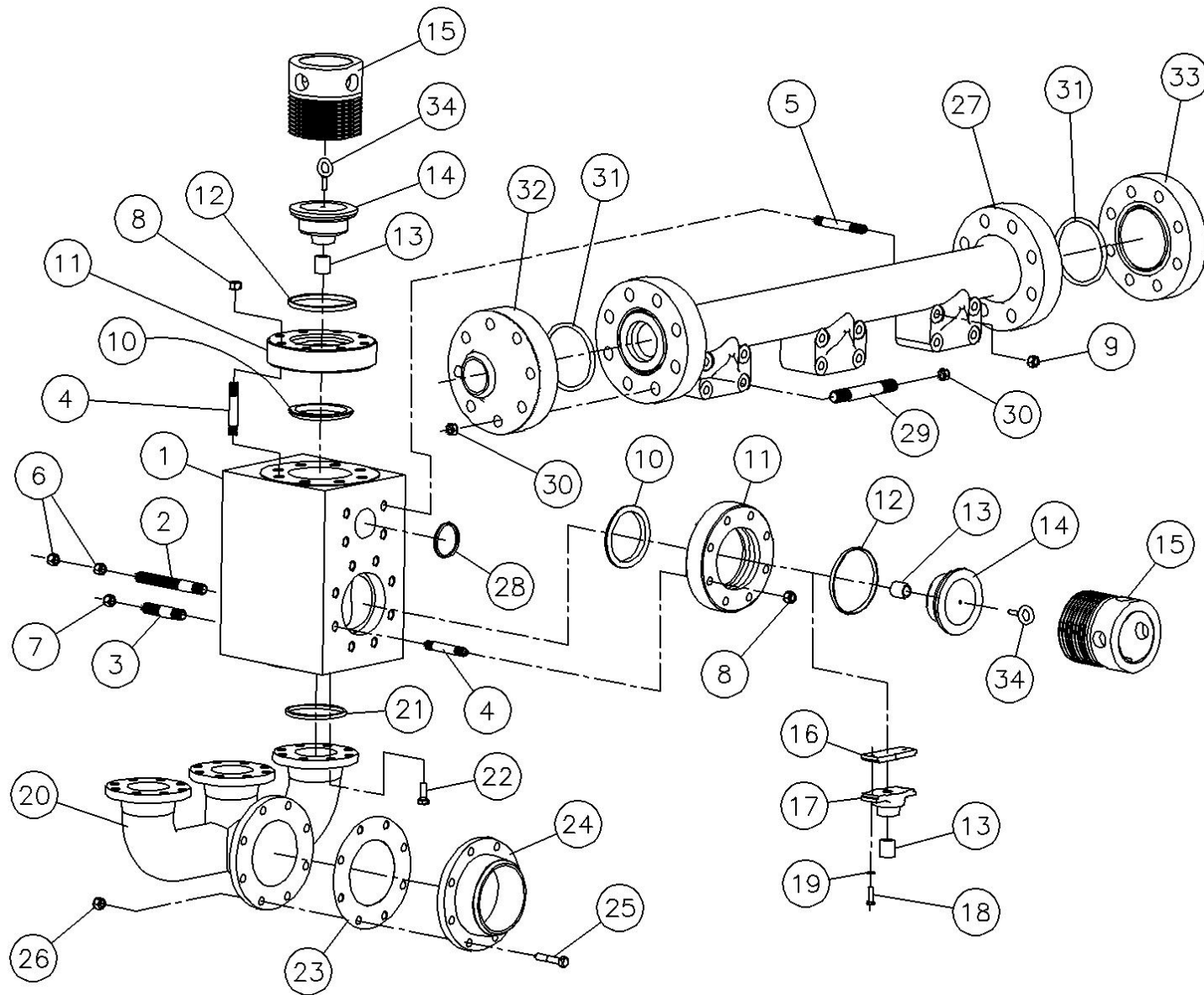


Order by Part Number and Description. Reference Numbers for your convenience only.

DRIVE PARTS

Ref. No.	Name of Part	Qty.	Part No.	Ref. No.	Name of Part	Qty.	Part No.
1	JACKSHAFT	1	200PZG371	26	NUT, Connecting Rod Bolt.....	6	50AQ30
2	KEY-JACKSHAFT	1	200PZG062	27	BEARING, Connecting Rod to Eccentric	3	12BA18
3	SPACER, Jackshaft Bearing	2	200PZG600	28	RING-RETAINING, Connecting Rod Bearing.....	1	74D18
4	SLEAVE-WEAR.....	2	80M7	29	PLATE-RETAINING, Bearing to Eccentric	14	1PZ1400
5	GASKET, Bearing Housing to Frame	2	25C2619	30	SCREW, Bearing to Eccentric	14	655EF05D
6	HOUSING-BEARING	2	201PZG006	31	WIRE	384"	97A29
7	BEARING-ROLLER, Jackshaft	2	12W75	32	PLATE-RETAINING, Bearing to Connecting Rod	22	PZ1400
8	GASKET, Retainer Plate to Bearing Housing .	2	25C2620	33	PLATE-RETAINING, Bearing to Connecting Rod	2	201PZH253
9	PLATE, Bearing Retainer	2	200PZG253	34	SCREW, Bearing to Connecting Rod	48	75B41
10	SCREW, Bearing Housing to Frame	16	75A14	35	WIRE	288"	97A29
11	SEAL-OIL.....	2	60DD39	36	BEARING-ROLLER, Crosshead Pin.....	3	12BA19
12	ECCENTRIC.....	1	200PZG255	37	PIN-LOCK	3	PZ838
13	GEAR-DRIVEN.....	1	200PZG280	38	SET SCREW.....	3	76F10
14	SCREW, Gear to Eccentric	12	655EG12D	39	CROSSHEAD	3	200PZG005
15	WIRE	144"	97A29	40	PIN-CROSSHEAD	3	200PZG189
16	BEARING-ROLLER, Eccentric.....	2	12BA20	41	PLATE-RETAINER, Crosshead Pin.....	3	202PZG168
17	SHIM (.002)	6	200PZG732	42	SCREW, Retainer Plate to Crosshead	12	655EG09D
18	SHIM (.005)	6	201PZG732	43	SCREW, Retainer Plate to Crosshead Pin	6	75AG17
19	SHIM (.007)	6	202PZG732	44	WIRE	72"	97A29
20	SHIM (.020)	8	203PZG732	45	ROD-EXTENSION	3	300PZG839
21	PLATE-RETAINER, Eccentric Bearing	2	201PZG168	46	SCREW, Rod to Crosshead.....	18	PV701
22	SCREW, Retainer to Eccentric.....	12	655EG08D	47	WIRE.....	36"	97A29
23	WIRE	48"	97A29	48	PLATE-RETAINER, Oil Stop Head to Frame	6	200PZG168
24	CONNECTING ROD	3	200PZG003	49	ADAPTOR, for Rotating Jackshaft.....	1	2PO1398
	Includes Ref Numbers 25 & 26			50	SCREW, Adapter to Jackshaft.....	2	655EF050
25	BOLT-CONNECTING ROD.....	6	200PAH254				

5000 PSI WIDE BODY™ FLUID CYLINDER & MANIFOLD



FOR LIST OF PARTS SEE PAGE 6

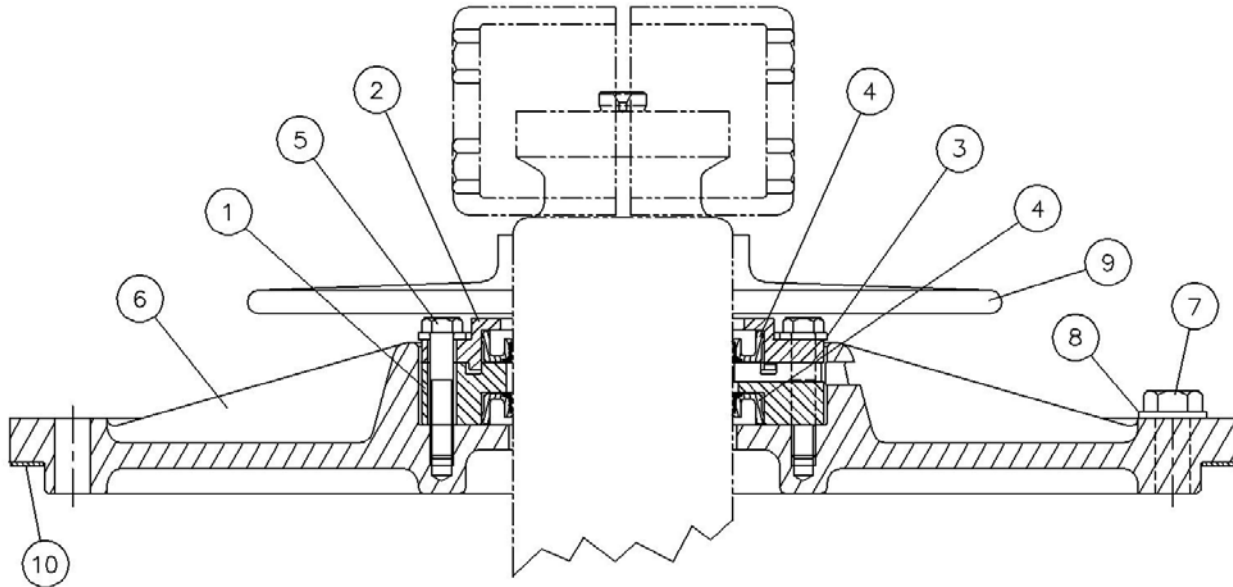
Ref Drawing – 317PZG797

Order by Part Number and Description. Reference Numbers for your convenience only.

FLUID CYLINDER & MANIFOLDS – 5000 PSI

Ref. No.	Name of Part	Qty.	Part No.
	FLUID CYLINDER ASSEMBLY (Includes Reference Numbers 1 thru 5)	3	201PZL2039
1	CYLINDER-FLUID, 5000 PSI.....	3	205PZL029
2	STUD, Cylinder to Frame (Long).....	24	79L188
3	STUD, Cylinder to Frame (Short)	12	79L73
4	STUD, Valve Cover Ring to Cylinder	48	79AL6
5	STUD, Cylinder to Discharge Manifold.....	12	202PZL110
6	NUT, Cylinder to Frame Stud	48	50B36
7	NUT, Liner Clamp.....	12	50AQ30
8	NUT, Valve Cover Ring to Cylinder Stud	48	50B34
9	NUT, Cylinder to Discharge Manifold Stud	12	50B34
10	RING-RETAINER, Valve Cover Gasket.....	6	2011861
11	RING-VALVE COVER	6	2011699
12	GASKET, Valve Cover	6	300PZJ715
13	BUSHING, Suction Valve Guide	9	2007674
14	COVER-VALVE	6	2011860
15	LOCK-COVER.....	6	300PZG587
	VALVE GUIDE ASSEMBLY, Includes Reference Numbers 13, 16, 17, 18 & 19	3	2011706
16	PLATE-RETAINER.....	3	2011701
17	GUIDE-VALVE, Suction	3	2011700
18	SCREW, Valve Guide to Retainer Plate.....	6	655EE06S
19	WASHER-LOCK.....	6	95W2
20	MANIFOLD-SUCTION.....	1	200PZG069
21	GASKET, Suction Manifold to Cylinder.....	3	25BE41
22	SCREW, Suction Manifold to Cylinder	24	655EG08N
23	GASKET, Suction Manifold Flange	1	25C131N
24	FLANGE, Suction - Weldneck	1	64CU11
25	SCREW, Suction Flange to Manifold	8	655EG130
26	NUT, Suction Flange to Manifold	8	50B8
27	MANIFOLD-DISCHARGE	1	200PZG071
28	GASKET, Discharge Manifold to Cylinder.....	3	25AL35
29	STUD, Discharge Manifold to Discharge Flange	16	209PZL110
30	NUT, Discharge Manifold to Discharge Flange.....	32	50AW11
31	GASKET, Discharge Manifold Flange	2	25V24
32	FLANGE, Discharge - Weldneck	1	64EB15
33	FLANGE, Discharge, Blind.....	1	64EB240
34	BOLT-EYE.....	6	15P5

Order by Part Number and Description. Reference Numbers for your convenience only.

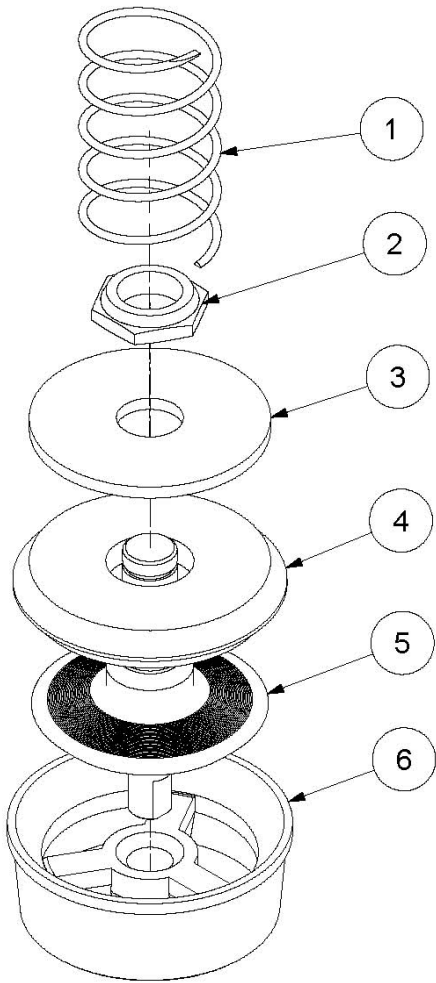


Ref Drawing – 319PZL810

“SELF ADJUSTING” OIL STOP HEAD PACKING ASSEMBLY

Ref. No.	Name of Part	Qty.	Part No.
	OIL STOP HEAD PACKING ASSEMBLY (Includes 1 thru 5)	3	301PZL4073
1	SEAL HOUSING – OIL STOP HEAD	1	300PZL362
2	SEAL HOUSING – OIL STOP HEAD	1	301PZL362
3	RETAINING PLATE – OIL STOP HEAD HOUSING	1	300PZL168
4	SEAL , Oil	2	2011872
5	SCREW	6	655ED08S
6	OIL STOP HEAD with WEEP HOLE	3	300PZG051
7	SCREW.....	22	655EE080
8	SEAL-FASTENER	24	25F9
9	BAFFLE	3	2FXK840
10	GASKET	3	25BC69N

Order by Part Number and Description. Reference Numbers for your convenience only.



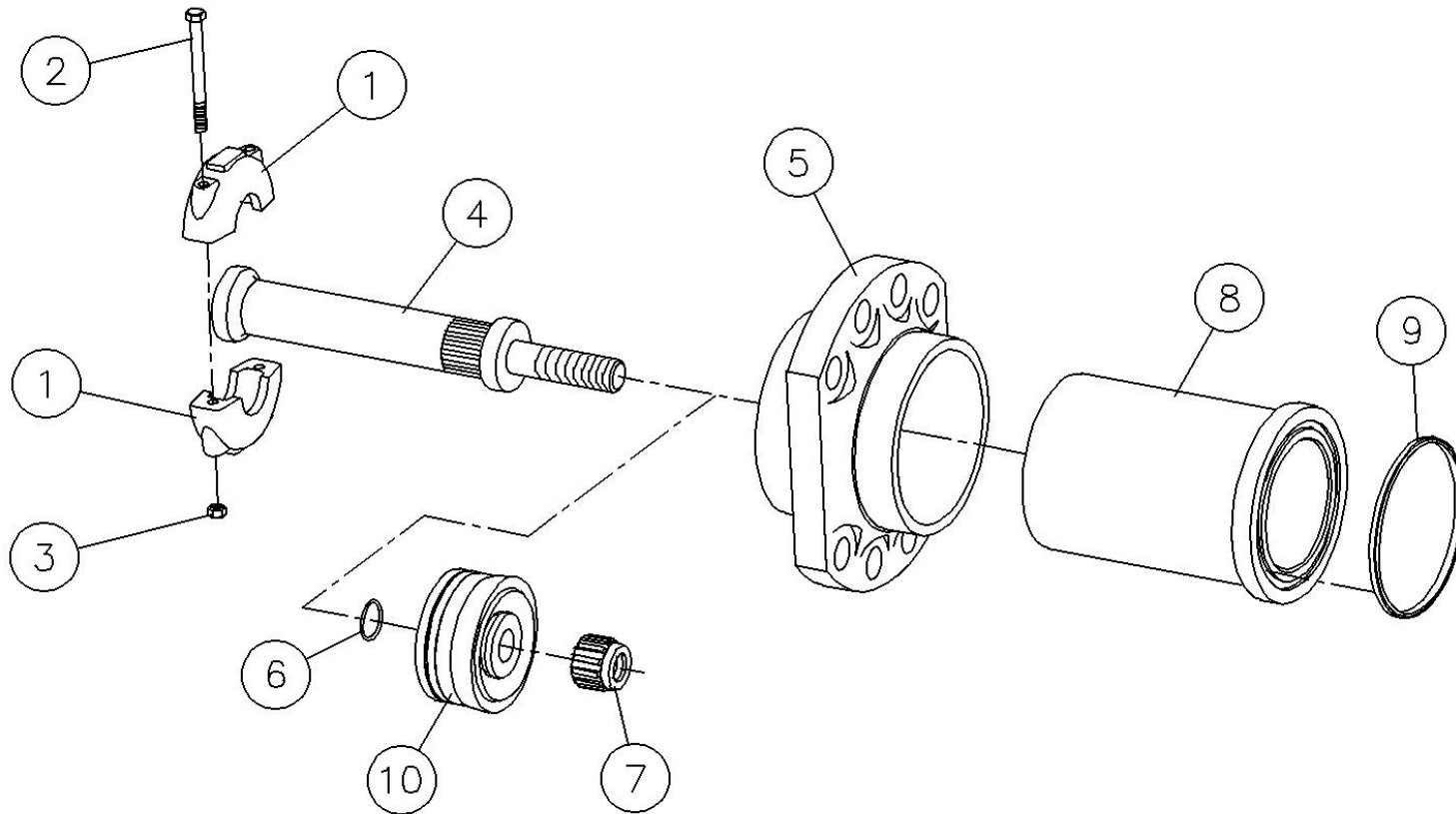
STEM GUIDED VALVE – STEEL FITTED
(General Service– 5000 PSI)

Ref. No.	Name of Part	Qty.	Part No.
WITH POLYURETHANE INSERT			
	FLUID VALVE ASSEMBLY.....	6	202PZL482A
1	SPRING, Valve	6	78H44
2	LOCKNUT, Valve	6	50V27
3	WASHER, Valve	6	201PZL279
4	INSERT, Valve (Polyurethane)	6	201PZL106
5	VALVE-FLUID	6	202PZL482
6	SEAT-VALVE	6	202PZL039

Ref. No.	Name of Part	Qty.	Part No.
WITH CARBOXYLATED NITRILE INSERT			
	FLUID VALVE ASSEMBLY.....	6	202PZL482B
1	SPRING, Valve	6	78H44
2	LOCKNUT, Valve	6	50V27
3	WASHER, Valve	6	201PZL279
4	INSERT, Valve (Carboxylated Nitrile)	6	202PZL106
5	VALVE-FLUID	6	202PZL482
6	SEAT-VALVE	6	202PZL039

Ref Drawing – 327PZL810

PISTON & LINER ASSEMBLY



Ref Drawing - 304PZG810

FOR LIST OF PARTS SEE PAGE 10

Order by Part Number and Description. Reference Numbers for your convenience only.

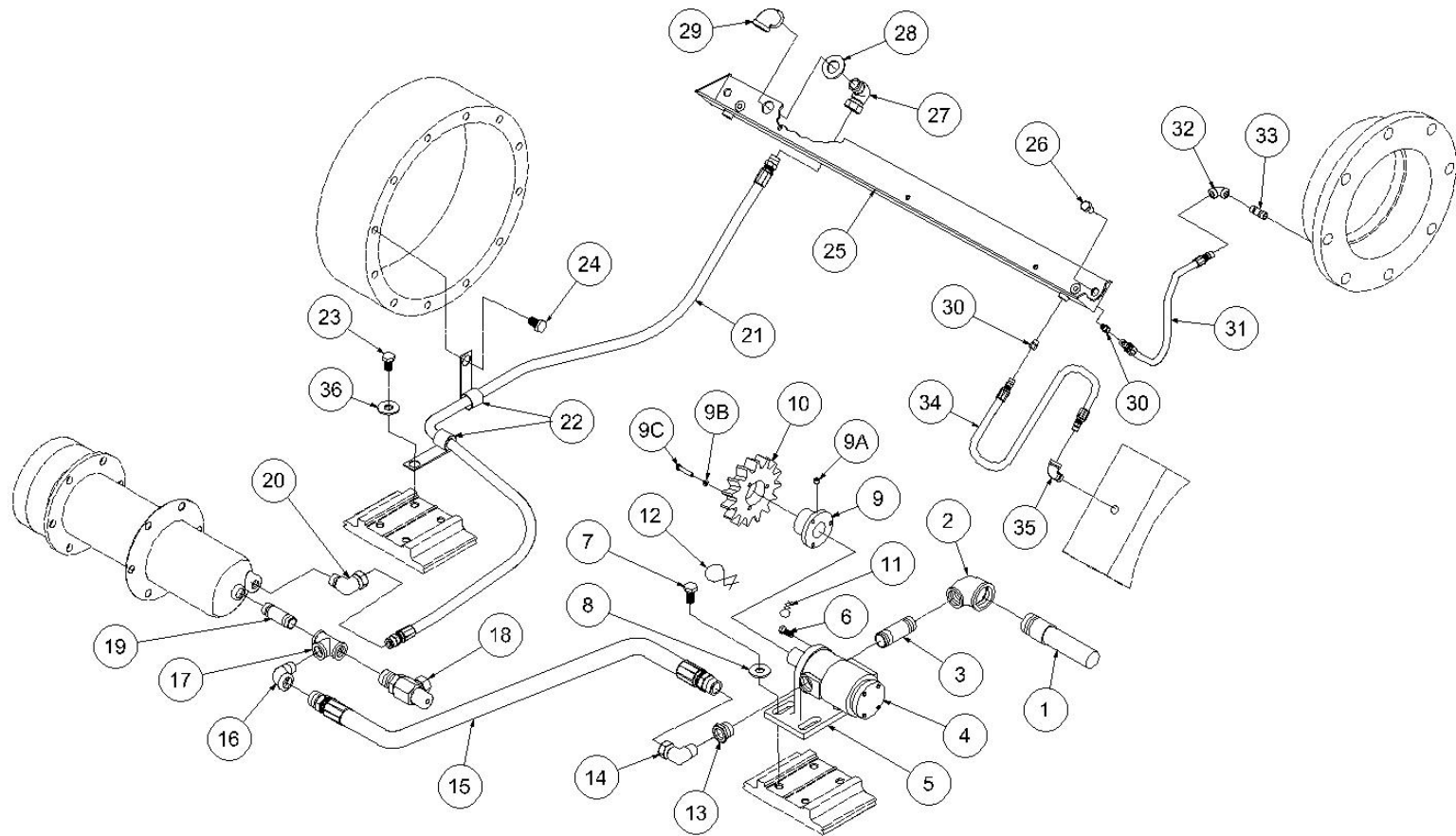
PISTON ROD & COUPLING
(General Service – 5000 PSI)

Ref.	No.	Name of Part	Qty.	Part No.
		PLUNGER COUPLING ASSEMBLY		
		Includes Ref. Numbers 1 Thru 4	3	200PZJ4065
1		COUPLING, Plunger	6	200PZJ092
2		SCREW, Coupling	12	655EE22S
3		LOCKNUT	12	50AW35
4		ROD-PISTON	3	201PZG060
5		CLAMP, Liner	3	1PV14
6		O-RING	3	25AH1
7		NUT-LOCK	3	50V14
*		WRENCH	1	99L11

STANDARD PISTONS & LINERS

Ref.	No.	Name of Part	Qty.	7.00" Part No.	6.50" Part No.	6.00" Part No.	5.50" Part No.	5.00" Part No.	4.50" Part No.	4.00" Part No.
8		LINER-FLUID	3	PY13970	PY13965	PY13960	PY13955	200PZG456	201PZG456	300PZG456
9		GASKET, Liner	3	25AH1	25AH1	25AH1	25AH1	25AH1	25AH1	25AH1
10A		PISTON, 1 piece composite (STD)	3	325PZL350	324PZL350	322PZL350	321PZL350	321PZL350	321PZL350	321PZL350
10B		PISTON, High Temperature (BLUE)	3	316PZL350	315PZL350	313PZL350	312PZL350	312PZL350	312PZL350	312PZL350
10C		PISTON, Water Service (Rubber)	3	202TBL045A	201TBL045A	245TBB045A	243TBB045A	241TBB045A	239TBB045A	231TBK045A

INTERNAL OIL LUBRICATION PIPING



Ref Drawing – 303PZG810

FOR LIST OF PARTS SEE PAGE 12

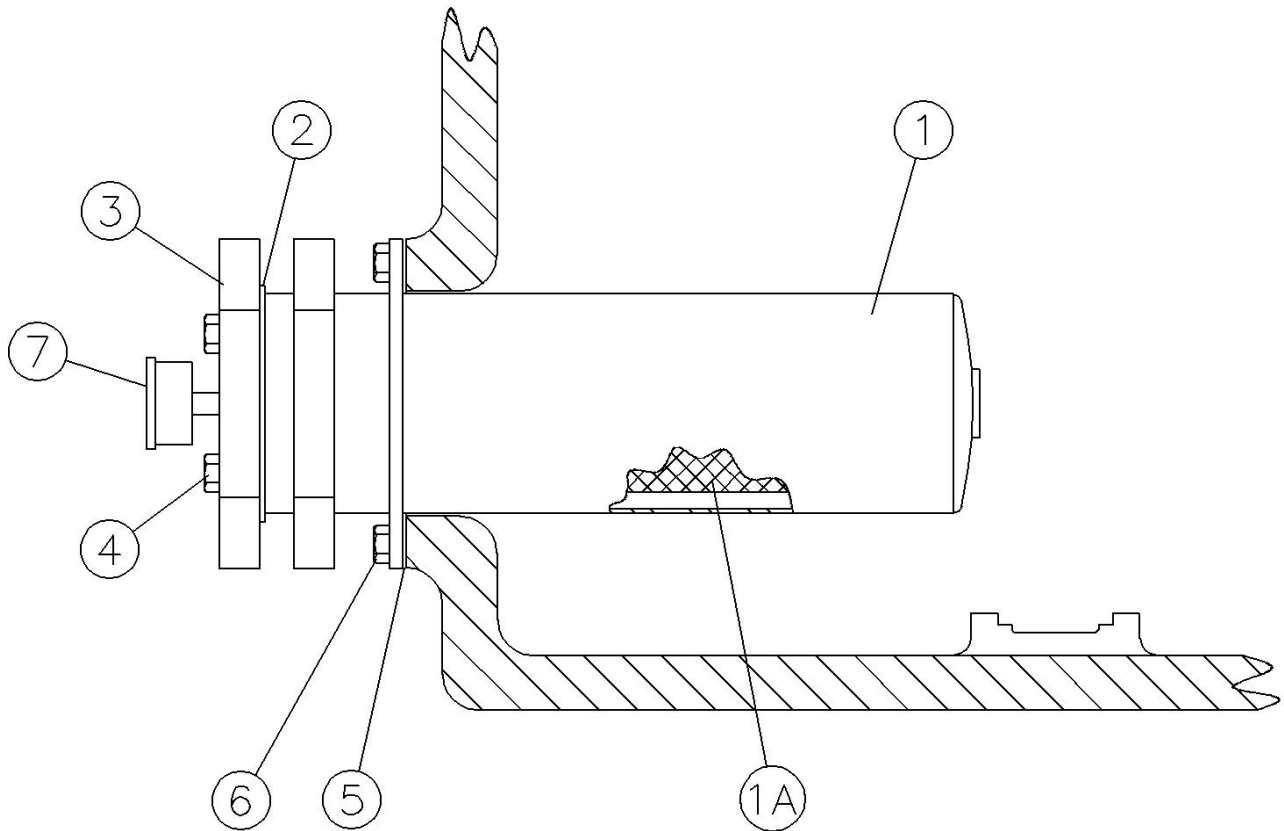
Order by Part Number and Description. Reference Numbers for your convenience only.

INTERNAL OIL LUBRICATION PIPING

Ref No.	Name of Part	Qty.	Part No.
1	SCREEN-OIL	1	3WAJ511
2	ELBOW-PIPE	1	64S12
3	NIPPLE-PIPE	1	63H10
4	PUMP-OIL	1	46C21
5	BRACKET, Oil Pump Mounting	1	PZ1398
6	SCREW, Bracket to Oil Pump	6	655ED04D
7	SCREW, Bracket to Frame.....	4	655ED05D
8	WASHER.....	4	95U7
9	BUSHING, Gear (Includes 9A, B & C).....	1	22F12SD
9A	SET SCREW	1	
9B	WASHER-LOCK.....	3	
9C	SCREW, Bushing	3	
10	GEAR	1	2013884
11	WIRE, Bracket to Oil Pump	1FT	97A29
12	WIRE, Bracket to Frame.....	2FT	97A29
13	BUSHING-PIPE.....	1	64E16
14	ADAPTOR.....	1	29Q17
15	HOSE ASSEMBLY	1	29E12
16	ELBOW-STREET	1	64D6
17	TEE-PIPE.....	1	64G7

Ref No.	Name of Part	Qty.	Part No.
18	PRESSURE RELIEF VALVE	1	90Q22
19	NIPPLE-PIPE	1	63U12X34
20	ADAPTOR.....	1	29Q17
21	HOSE ASSEMBLY	1	29R93
22	CLAMP, Hose.....	2	PZ1301
23	SCREW	1	655EF040
24	SCREW, Hose Clamp to Bearing Housing.....	1	655EG04N
25	TROUGH, Oil Feed	1	200PZG125
26	SCREW, Trough to Frame	2	655EE030
27	ADAPTOR.....	1	29Q17
28	WASHER	3	95F10
29	ELBOW-PIPE	1	64C5
30	ADAPTOR.....	4	29Q54
31	HOSE ASSEMBLY	2	29Z61
32	ELBOW-PIPE	2	64C3
33	NIPPLE-PIPE	2	63E4
34	HOSE ASSEMBLY	2	29Z479
35	ELBOW-STREET	2	64D4
36	WASHER	1	95A7

Order by Part Number and Description. Reference Numbers for your convenience only.

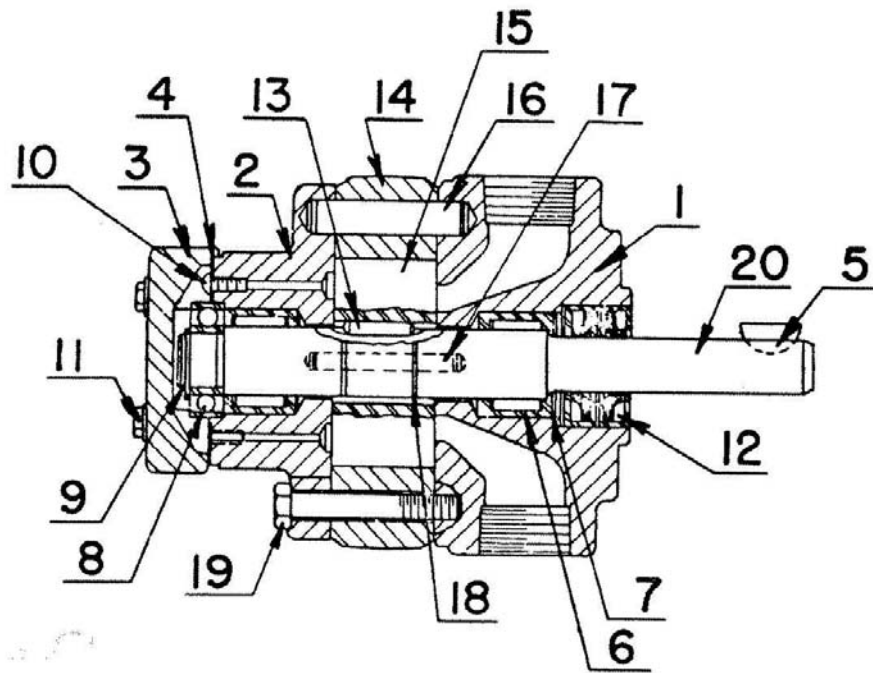


Ref Drawing - 323PZL810

OIL FILTER

Ref. No.	Name of Part	Qty.	Part No.
1	OIL FILTER ASSEMBLY, Includes Reference Nos. 1A thru 4	1	26C18
1A	ELEMENT ASSEMBLY, Includes Reference No. 3	1	5E30
2	GASKET	1	2109771
3	COVER	1	2109770
4	SCREW	4	75A54
5	GASKET, Filter to Frame.....	1	25C1788N
6	SCREW, Hex Cap, Filter to Frame.....	6	655EF050
7	GAUGE, Oil Pressure (80 psi).....	1	27P253

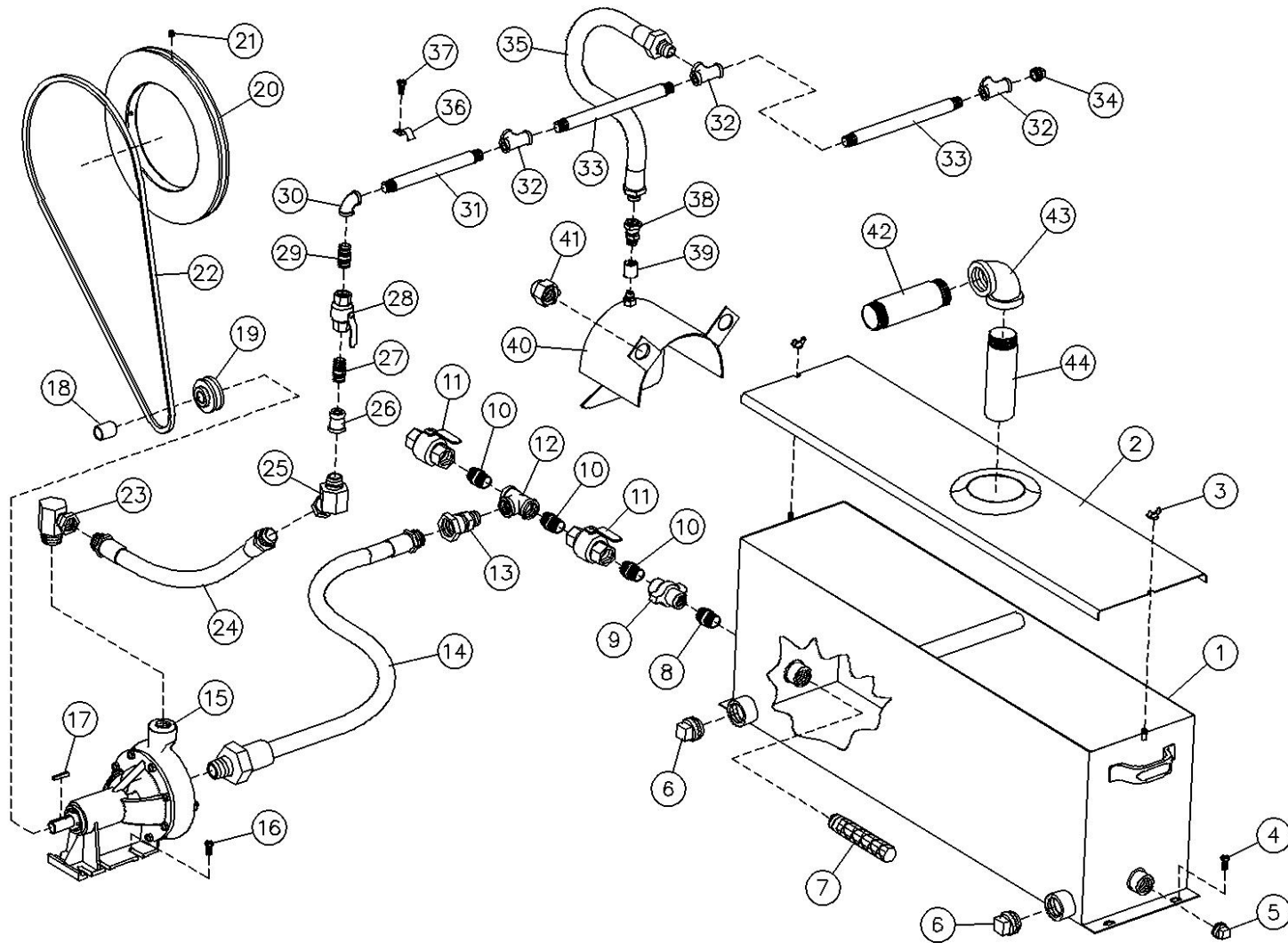
Order by Part Number and Description. Reference Numbers for your convenience only.



SUMP OIL CIRCULATING PUMP

Ref. No.	Name of Part	Qty.	Part No.
	OIL PUMP ASSEMBLY	1	46C21
1	BODY	1	----
2	HEAD	1	----
3	COVER	1	----
4	GASKET	1	2010024
5	KEY, Drive	1	----
6	BEARING, Shaft	2	2010025
7	RING, Snap	1	----
8	BEARING, Thrust	1	2010026
9	RING, Snap	1	----
10	SCREW	2	----
11	SCREW	4	----
12	SEAL	1	2010027
13	KEY, Rotor	1	----
14	RING, Eccentric	1	----
15	ROTOR SET	1	2010208
16	PIN, Eccentric	2	----
17	PIN, Locating	1	----
18	RETAINER	2	----
19	SCREW	8	----
20	SHAFT, Standard	1	----

PISTON ROD WASH PIPING – 5000 PSI



Order by Part Number and Description. Reference Numbers for your convenience only.

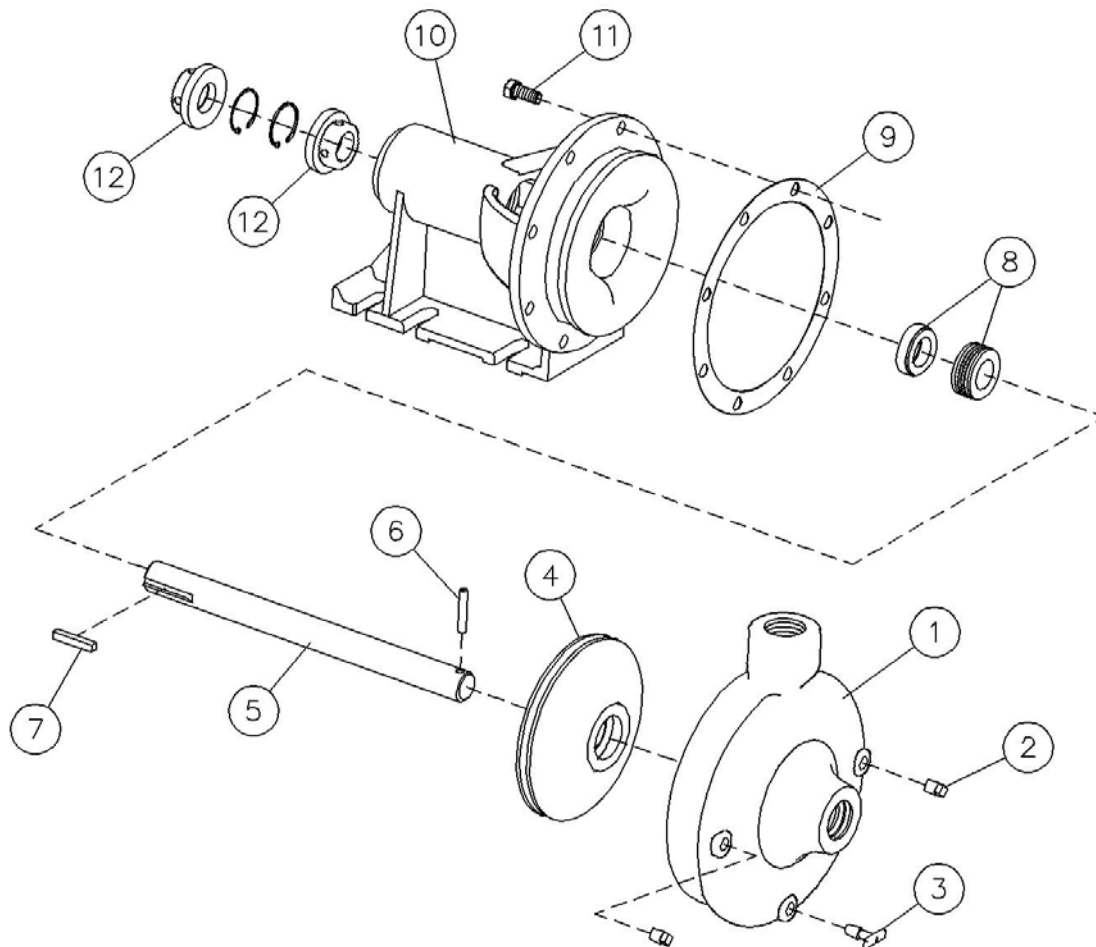
PISTON ROD WASH PIPING
(General Service – 5000 PSI)

Ref No.	Name of Part	Qty.	Part No.	Ref No.	Name of Part	Qty.	Part No.
1	TANK, Rod Wash Recovery	1	2012639	23	ADAPTOR-HOSE	1	29Q10
2	COVER, Rod Wash Tank	1	2012655	24	HYDRAULIC HOSE ASSEMBLY	1	2009270
3	NUT-WING	2	50H1	25	ADAPTOR-HOSE	1	29Q27
4	SCREW, Rod Wash Tank to Skid	4	75LM268	26	REDUCER-PIPE	1	64N3
5	PLUG-PIPE	1	64A6	27	NIPPLE-PIPE	1	63G1
6	PLUG-PIPE	2	64A7	28	VALVE, Ball	1	90A35
7	SCREEN-OIL	1	2WAJ511	29	NIPPLE-PIPE	1	63G1
8	NIPPLE-PIPE	1	63H25	30	ELBOW-PIPE	1	64C5
9	UNION-HAMMER	1	64EB1	31	NIPPLE-PIPE	1	63G8
10	NIPPLE-PIPE	3	63H25	32	TEE-PIPE	3	64P39
11	VALVE, Ball	2	90AR299	33	NIPPLE-PIPE	2	63N12X144
12	TEE-PIPE	1	64G8G	34	PLUG-PIPE	1	64A5
13	ADAPTOR-HOSE	1	29Q9	35	HYDRAULIC HOSE ASSEMBLY	3	29R32
14	HYDRAULIC HOSE ASSEMBLY	1	2009247	36	CLAMP, Pipe	2	98H5
15	PUMP, Rod Wash, (See Page 17)			37	SCREW	2	75LM47
	Includes Reference Number 17	1	CA122	38	ADAPTOR-HOSE	3	29Q83
16	SCREW, Rod Wash Pump to Skid	4	75LM51	39	COUPLING-PIPE	3	64N15
17	KEY	1	35B4	40	BAFFLE	3	200PZG840
18	BUSHING-SHEAVE	1	22E16B	41	NUT-ACORN	6	50Q30
19	SHEAVE	1	73K1A30	42	NIPPLE-PIPE	1	63L7
	SHEAVE ASSEMBLY (Items 20 & 21)	1	2006103	43	ELBOW-PIPE	1	64C9
20	SHEAVE	1	2006091	44	NIPPLE-PIPE	1	63AJ32X60
21	SCREW-SET, Sheave	2	76F30	*	PLATE, Rod Wash Pump to Skid	1	201PZG247
22	BELT	1	13C7	*	SCREW, Rod Wash Pump to Skid	4	75LM268

* NOT SHOWN

Order by Part Number and Description. Reference Numbers for your convenience only.

PISTON ROD WASH PUMP

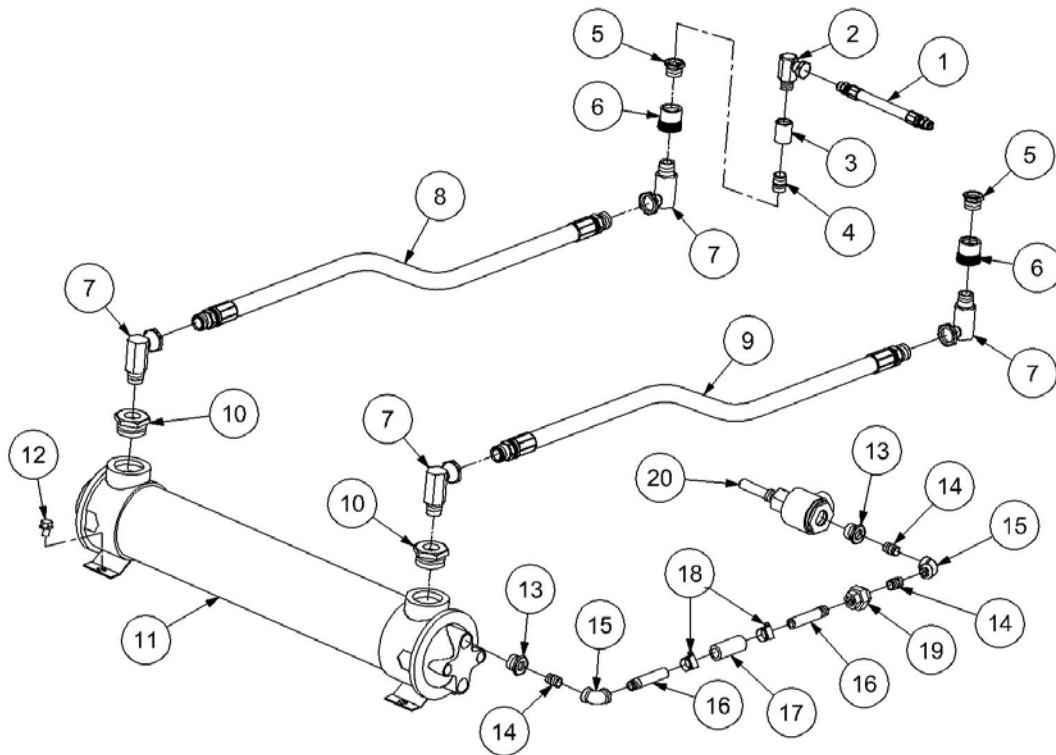


Ref Drawing – 328PZL810

Ref. No.	Name of Part	Qty.	Part No.
	PUMP ASSEMBLY, Includes All Parts Shown	1	CA122
1	HOUSING, Impeller	1	C1K2A1
2	PLUG-PIPE.....	2	64AA6
3	COCK, Drain	1	90C31
	IMPELLER ASSEMBLY, Includes Items 4, 5 & 6	1	C1K1A1A
4	IMPELLER	1	C1K1A1
5	SHAFT	1	C1H5C1
6	PIN	1	62R140
7	KEY	1	35B4
8	PACKING-SEAL	1	60BT11
9	GASKET	1	25D212
10	FRAME	1	C1H4A2
11	SCREW.....	8	75A130
12	BEARING, Inner & Outer That Includes Snap Rings.....	2	12AK3

Order by Part Number and Description. Reference Numbers for your convenience only.

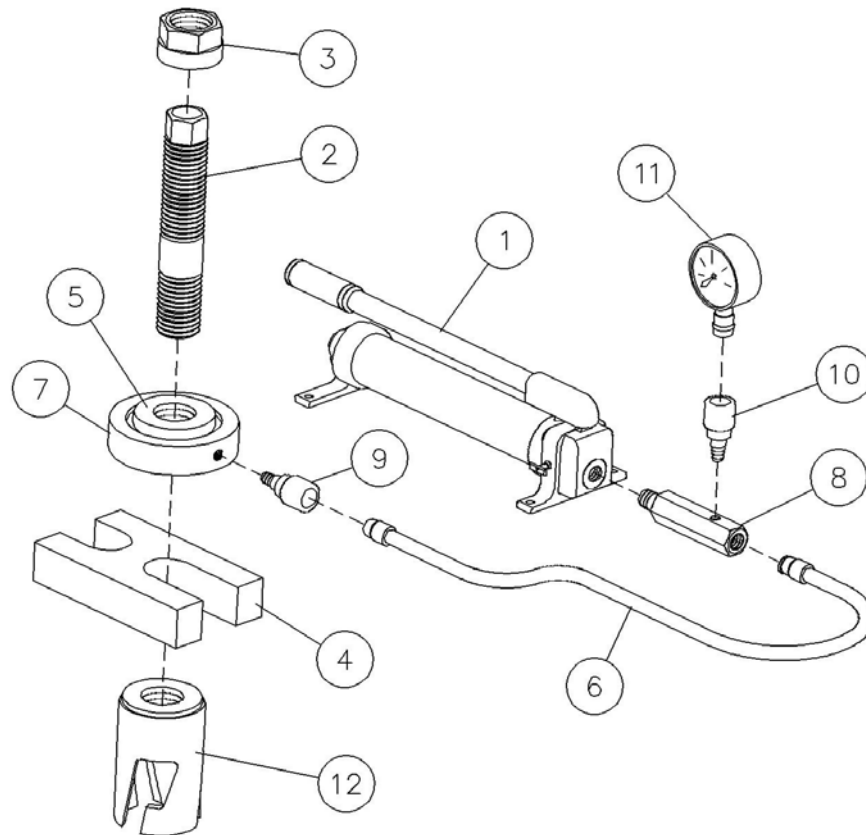
HEAT EXCHANGER GROUP (Optional)



Ref Drawing – 302PZG810

Ref No.	Name of Part	Qty.	Part No.
	HEAT EXCHANGER GROUP, Includes All Parts Shown		
1	HYDRAULIC HOSE ASSEMBLY	1	29Z84
2	ADAPTOR, Hose	1	29Q17
3	COUPLING-PIPE.....	1	64BK5
4	NIPPLE-PIPE.....	1	63G1
5	BUSHING-PIPE	2	64E16
6	CONNECTOR, Frame	2	78AUX113
7	ADAPTOR, Hose	4	29Q10
8	HYDRAULIC HOSE ASSEMBLY	1	2009270
9	HYDRAULIC HOSE ASSEMBLY	1	2009247
10	BUSHING-PIPE	2	64E11
11	HEAT EXCHANGER	1	2013457
12	SCREW.....	4	75LM268
13	BUSHING-PIPE	2	64E29
14	NIPPLE-PIPE.....	3	63F21
15	ELBOW-PIPE.....	2	64C4
16	NIPPLE-PIPE.....	2	63AJ8X40
17	HOSE, Oil Proof.....	4 FT	R14G
18	CLAMP, Hose	2	29B31
19	UNION-PIPE	1	64Z3
20	VALVE, Thermostat	1	90K165
*	PLUG (zinc), Protective	1	2008076

Order by Part Number and Description. Reference Numbers for your convenience only.



Ref Drawing – 316PZG797

VALVE SEAT PULLER (OPTIONAL)

Ref No.	Name of Part	Qty.	Part No.
	VALVE SEAT PULLER ASSEMBLY	1	100E12
	Includes Items 1 thru 11, plus Carrying Case		
1	JACK, Hydraulic.....	1	2116728
2	STEM, Center	1	2117314
3	NUT, Center Stem	1	2117315
4	BASE, Puller H Bar	1	2116727
5	BUSHING, Center.....	1	2117316
*	BUSHING, Center.....	1	2117317
6	HYDRAULIC HOSE.....	1	2117318
7	PUMP, Hydraulic.....	1	2117319
8	ADAPTOR, Gauge.....	1	2117320
9	COUPLER, Quick	1	2117321
10	COUPLER, Gauge.....	1	2117322
11	GUAGE, 170 Ton.....	1	2117323
*	CARRYING CASE	1	2117055
	Puller heads are not included with 100E12 assembly.		
12	PULLER HEAD, for Center Guided Valve Seat.....	1	100E13 **
*	PULLER HEAD, for Full Opening Valve Seat.....	1	300PZL219
*	Not Shown		
**	Shown on Drawing		

Order by Part Number and Description. Reference Numbers for your convenience only.

OPTIONAL EQUIPMENT

Name of Part	Qty.	Part No.
BAR, Valve Cover Tightening.....	1	62L62
PIN, Valve Cover Tightening Bar	1	2009526
HYDRIL DAMPENER (K20-5000).....	1	186511
HOSE, For Charging HYDRIL Dampener	1	200OPA127
TOOL, Piston Rod Nut Removal	1	200PZL074
 PRESSURE GAUGE GROUP, Includes Next 3 Items:.....	1	PZL75283
GAUGE (0 - 6000 PSI).....	1	27P70
NIPPLE	1	63V32X60
ELBOW	1	64EB241
 PRESSURE RELIEF VALVE GROUP, Includes Next 4 Items:	1	PZL75284
PRESSURE RELIEF VALVE Shear Type (500 to 5000 PSI)..	1	5829653
NIPPLE-PIPE	1	63V48X60
ELBOW-PIPE	1	64EB242
ELBOW, STREET	1	64D14
 DISCHARGE BLOCK & BLOCK SUPPORT GROUP, Includes: The 301PZG4067 and PZG75344 Groups	1	PZG75343
DISCHARGE BLOCK GROUP, Includes Next 6 Items:	1	301PZG4067
GASKET	2	25V24
GASKET	2	25V17
FLANGE	1	191161
FLANGE	1	64EB240
FLANGE	1	64EB50
DISCHARGE BLOCK ASSEMBLY, Includes Next 5 Items:	1	300PZG4067
DISCHARGE BLOCK	1	205PZL231
STUD	24	206PZL110
NUT	24	50AW11
STUD	16	208PZL110
NUT	16	50AW13
 SUPPORT GROUP ASSEMBLY, Includes Next 3 Items:.....	2	PZG75344
BASE	1	195100
BASE	2	5015475
SUPPORT (Includes the next four items)	2	201845
SCREW	2	201853
NUT	2	50W12
PIN	2	62R98
NIPPLE	1	201846

GARDNER DENVER PUMP UNIT RECORD

The following unit identification plate is provided as a convenience to you, our valued Gardner Denver customer. Please take the time to copy all the information from the actual nameplate on your unit. The model number, date manufactured and serial number will be required when contacting the company or your distributor for information or replacement parts.

DANGER-READ INSTRUCTION MANUAL BEFORE MOVING OR OPERATING UNIT								
MODEL			DATE MFG			SERIAL NO.		
ID NO.			MAX TEMP			C/CASE OIL CAP. GAL		
SERVICE	RATED MAX INPUT BHP	RATED MAX INPUT RPM	RATED MAX PUMP RPM	DISCHARGE MAX PSI W.P. OF FLUID CYL.	SUCTION MAX PSI W.P. OF FLUID CYL.	MAX INPUT RPM AT MAX PRESSURE		
CONTINUOUS								
INTERMITTENT								
DISPLACEMENT & PRESSURE AT RATED RPM, SEE O-M MANUAL FOR ADDITIONAL SPECIFICATIONS								
SIZE								
GPM								
PSI								
INTERMITTENT DUTY MAXIMUM PRESSURE, SEE O-M MANUAL FOR ADDITIONAL SPECIFICATIONS								
PSI								
Gardner Denver			PURCHASER ID NO.					
2000PA496		Gardner Denver, Inc. Quincy, Illinois		MADE IN USA				
GIVE MODEL, ID NO. AND SERIAL NO. WHEN ORDERING REPAIR PARTS OR SERVICE								

Ref. Drawing – 2000PA496



Specifications subject to change without notice.
Copyright © 2006 Gardner Denver, Inc. DJC Litho in U.S.A.
<http://www.gardnerdenver.com> pumps@gardnerdenver.com



For additional information contact your local distributor or

Gardner Denver - Fluid Transfer Division,
1800 Gardner Expressway, Quincy, Illinois 62301
Customer Service Department Telephone:
(800) 682-9868 FAX: (217) 223-1581

For Domestic parts information Contact:
Gardner Denver – Fluid Transfer Division,
2200 South Prospect, Oklahoma City, OK. 73129
Telephone: (405) 677-5736 FAX: (405) 677-5807