

PARTS BREAKDOWN FOR MODEL DPH-56/250  
RICE HYDRO, INC.

PART NUMBER..	DESCRIPTION..	QTY REQ'D
SPEC-00006	RETAINER RING (02-0001.08)	2
SPEC-00156	SEAL (02-0007.02)	2
SPEC-00238	DIAPHRAGM BOLT (02-0102.03)	6
SPEC-00378	SUCTION ELBOW (02-0202.79)	1
SPEC-00508	PISTON SLEEVE (02-0206.36)	6
SPEC-00552	<i>ONLY AVAILIABLE IN SPEC-01740</i>	1
SPEC-00638	PUMP BODY (02-0209.B5)	1
SPEC-00700	BALL BEARING (02-0214.04)	2
SPEC-00738	BEARING (02-0216.07)	1
SPEC-00801	RETAINER WASHER (02-0301.07)	6
SPEC-00802	CRANKSHAFT WASHER (02-0301.28)	2
SPEC-00838	ROD SPACER (02-0302.59)	2
SPEC-00919	BEARING FLANGE (02-0501.67)	1
SPEC-01047	NUT (02-0604.39)	1
SPEC-01056	GASKET (02-0605.49)	1
SPEC-01291	DIAPHRAGM BUNA (02-0903.02)	6
SPEC-01365	O-RING (02-1101.01)	12
SPEC-01371	O-RING (02-1101.G5)	24
SPEC-01379	O-RING (02-1101.04)	2
SPEC-01382	O-RING (02-1101.68)	1
SPEC-01386	<i>ONLY AVAILIABLE IN SPEC-01740</i>	1
SPEC-01399	O-RING (02-1101.51)	2
SPEC-01401	O-RING (02-1101.58)	1
SPEC-01461	MOUNTING RAIL (02-1202.98)	2
SPEC-01490	<i>ONLY AVAILIABLE IN SPEC-01740</i>	1
SPEC-01503	MANIFOLD TUBE W/ 3/4" F (02-1605.38)	4
SPEC-01569	PISTON (02-1205.08)	6
SPEC-01709	VALVE ASSEMBLY (02-6006.08)	12
SPEC-01740	OIL RESERVOIR ASSY (02-6033.02)	1
SPEC-01774	PISTON & ROD ASSY (02-6015.59)	6
SPEC-01843	WASHER (02-1403.07)	2
SPEC-01844	WASHER (02-1403.09)	30
SPEC-01845	WASHER (02-1403.10)	36
SPEC-01848	WASHER (02-1403.12)	1
SPEC-01962	CONNECTING ROD PIN (02-1502.02)	6
SPEC-02046	SNAP RING (02-1506.02)	12
SPEC-02048	PISTON RING (02-1509.05)	4
SPEC-02052	SNAP RING (02-1506.16)	2
SPEC-02154	CONNECTING ROD (02-1519.33)	6
SPEC-02187	MANIFOLD TUBE (02-1601.34)	6
SPEC-02188	INLET TUBE (02-1601.33)	1
SPEC-02283	PLUG (02-1603.87)	2
SPEC-02284	PLUG (02-1603.36)	2
SPEC-02285	PLUG (02-1603.87)	1
SPEC-02318	HEAD (02-1604.E3)	6
SPEC-02359	DISCHARGE TUBE (02-1605.37)	1
SPEC-02465	BOLT (02-1804.03)	6
SPEC-02466	BOLT (02-1804.06)	3
SPEC-02479	BOLT (02-1804.77)	1
SPEC-02486	BOLT (02-1804.79)	36
SPEC-02487	BOLT (02-1804.25)	24
SPEC-02582	BOLT (02-1805.04)	2
SPEC-02585	BOLT (02-1805.06)	3
SPEC-02589	<i>ONLY AVAILIABLE IN SPEC-01740</i>	2

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SPEC-03603	CRANKSHAFT (02-0002.87)	1
SPEC-05949	BOLT (02-1804.72)	12
SPEC-07247	OIL RESERVOIR ADAPTER (02-0501.H9)	1
SPEC-07572	O-RING (02-1101.93)	2
SPEC-07573	O-RING (02-1101.56)	1
SPEC-07600	WASHER (02-1403.36)	3
SPEC-07650	PTO SAFETY SHIELD ( <i>PICTURE NOT ACCURATE</i> )	1
SPEC-07653	SHAFT PROTECTOR (02-1219.15)	1
SPEC-07673	WASHER (02-1412.03)	2

MISCELLANEOUS PARTS:

HONDA-GX390UT2-HA2	13 HP, 390 CC HONDA ENGINE	1
PUMP-DIA-56/250	56 GPM AT 250 PSI DIAPHRAGM PUMP	1
GAUGE-600	0-600 PSI LIQUID GAUGE	1
BALLVALVE-1&1/4	1&1/4" BALLVALVE	1
CHECKVALVE-1&1/4	1&1/4" SPRING CHECKVALVE	1
VALVE-RELIEF-300PSI	300 PSI PRESSURE REGULATOR	1
CARTON-TR6	EXTRA LARGE SHIPPING BOX	1
LABEL-KIT-DP	INSTRUCTION AND CAUTION STICKERS	1

PUMP OUTLET CONNECTIONS TO PIPING:

EL-G-1&1/2X90	1&1/2" X 90 GALV. ELBOW	1
HOSEBARB-S-1&1/2	1&1/2" BARB X MNPT	1

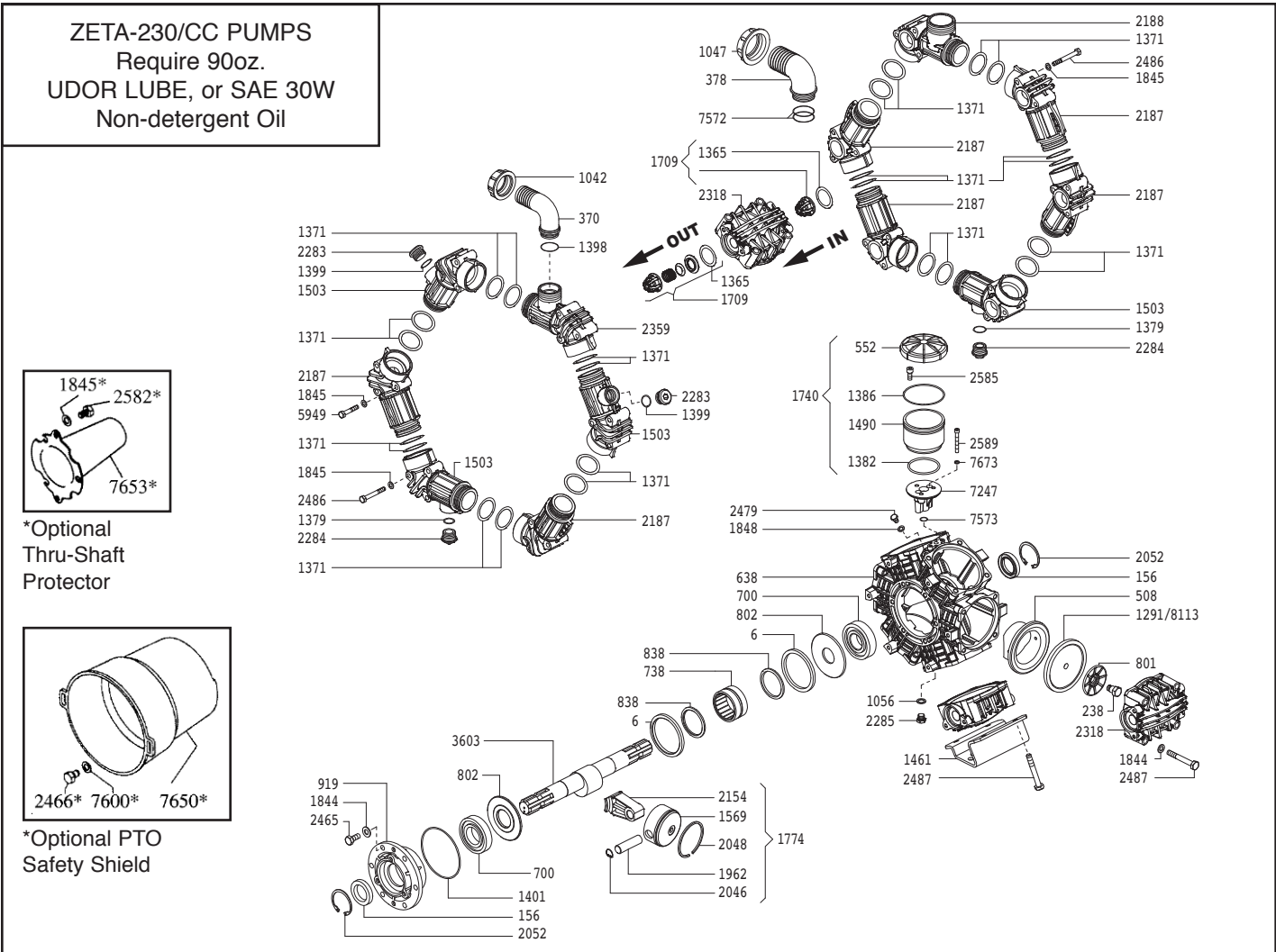
OUTLET HOSE:

HOSE-1&1/4-OUTLET	1&1/4" OUTLET HOSE - 8 FOOT	1
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KITS:

SPEC-8700.29	DIAPHRAGM REPAIR KIT (BUNA)	
	SPEC-01365, O-RING	QTY 12
	SPEC-01291, DIAPHRAGM	QTY 6
SPEC-8700.44	DIAPHRAGM REPAIR KIT (DESMOPAN)	
	SPEC-01365, O-RING	QTY 12
	SPEC-08113, DIAPHRAGM	QTY 6

# ZETA-230/CC - Exploded View Diagram & Parts List



REF#	PART#	DESCRIPTION	QTY	REF#	PART#	DESCRIPTION	QTY
6	0001.08	Retainer Ring	2	1844	1403.09	Washer	30
156	0007.02	Seal	2	1845	1403.10	Washer	36
238	0102.03	Diaphragm Bolt	6	1848	1403.12	Washer	1
370	0202.78	1-1/2" Hose Barb Elbow	1	1962	1502.02	Connecting Rod Pin	6
378	0202.79	Suction Elbow 2"	1	2046	1506.02	Snap Ring	12
508	0206.36	Piston Sleeve	6	2048	1509.05	Piston Ring	4
552	0208.22	Oil Reservoir Cap	1	2052	1506.16	Snap Ring	2
638	0209.B5	Pump Body	1	2154	1519.33	Connecting Rod	6
700	0214.04	Ball Bearing	2	2187	1601.34	Manifold Tube	6
738	0216.07	Bearing	1	2188	1601.33	Inlet Tube	1
801	0301.07	Retainer Washer	6	2283	1603.87	Plug	2
802	0301.28	Crankshaft Washer	2	2284	1603.36	Plug	2
838	0302.59	Rod Spacer	2	2285	1603.67	Plug	1
919	0501.67	Bearing Flange	1	2318	1604.E3	Head	6
1042	0604.50	Barb Nut	1	2359	1605.37	Discharge Tube	1
1047	0604.39	Nut	1	2465	1804.03	Bolt	6
1056	0605.49	Gasket	1	*2466	1804.06	Bolt	3
1291	0903.02	Piston Diaphragm, BUNA-N Optional	6	2479	1804.77	Bolt	1
**1365	1101.01	O-Ring	12	2486	1804.79	Bolt	36
1371	1101.G5	O-Ring	24	2487	1804.25	Bolt	24
1379	1101.04	O-Ring	2	*2582	1805.04	Bolt	2
1382	1101.68	O-Ring	1	2585	1805.06	Bolt	3
1386	1101.32	O-Ring	1	2589	1805.71	Bolt	2
1398	1101.42	O-Ring	1	3603	0002.87	Crankshaft	1
1399	1101.51	O-Ring	2	5949	1804.72	Bolt	12
1401	1101.58	O-Ring	1	7247	0501.H9	Oil Reservoir Adapter	1
1461	1202.98	Mounting Rail	2	7572	1101.93	O-Ring	2
1490	1203.30	Oil Sight Glass	1	7573	1101.56	O-Ring	1
1503	1605.38	Manifold Tube with 3/4" FNPT Port	4	*7600	1403.36	Washer	3
1569	1205.08	Piston	6	*7650	1219.02	PTO Safety Shield Optional	1
1709	6006.08	Valve Assembly	12	*7653	1219.15	Shaft Protector Thru Shaft Optional	1
1740	6033.02	Oil Reservoir Assembly	1	7673	1412.03	Washer	2
1774	6015.59	Piston & Rod Assembly	6	**8113	0903.34	Piston Diaphragm, DESMOPAN Standard	6
1843	1403.07	Washer	2				

\*\* Parts Included in Diaphragm Repair Kit - #8700.44 (Also available in BUNA-N - #8700.29)