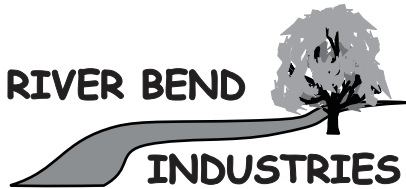
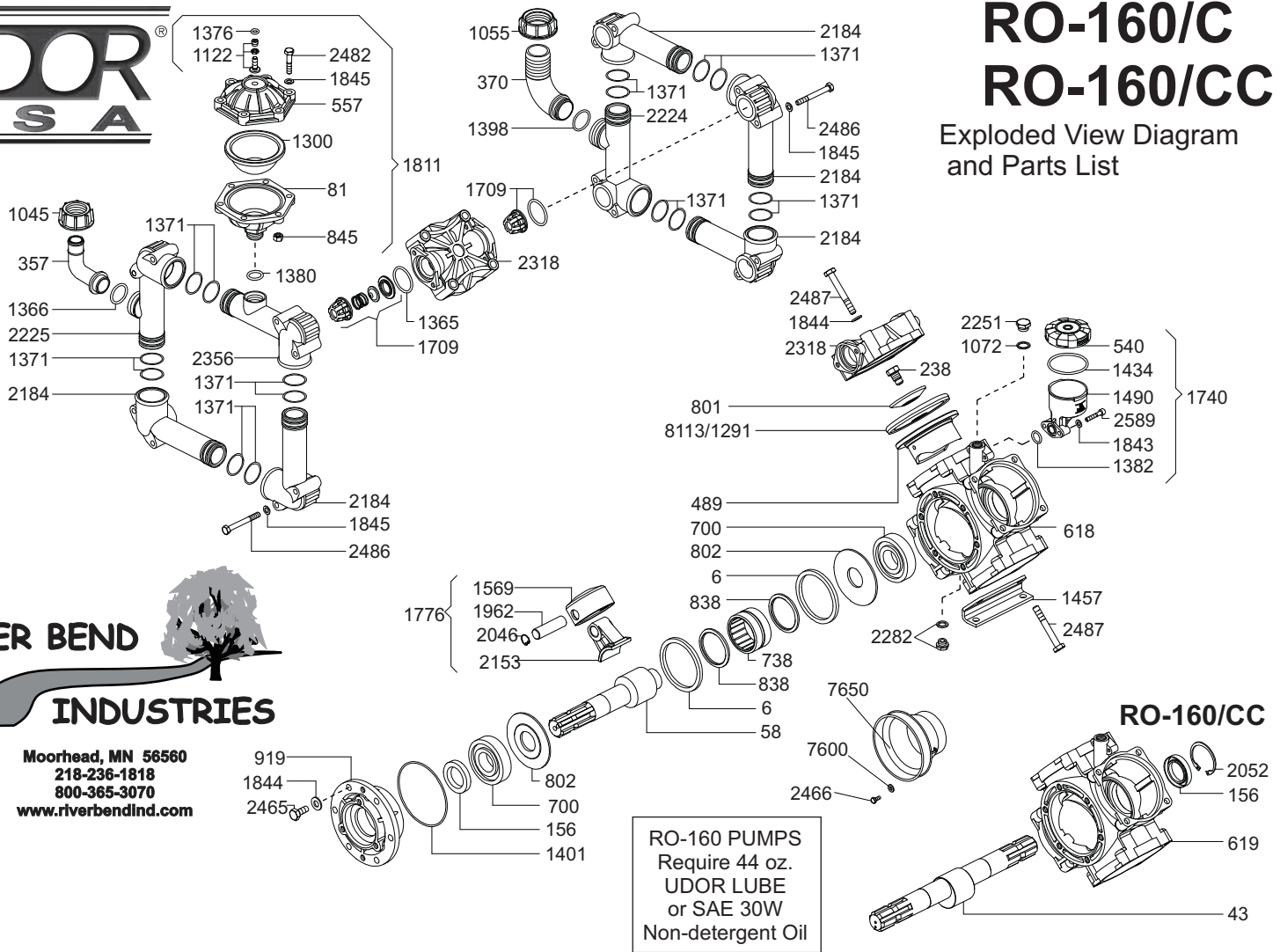




RO-160/C RO-160/CC

Exploded View Diagram and Parts List



Moorhead, MN 56560
218-236-1818
800-365-3070
www.riverbendind.com

RO-160 PUMPS
Require 44 oz.
UDOR LUBE
or SAE 30W
Non-detergent Oil

REF #	PART #	DESCRIPTION	QTY	REF #	PART #	DESCRIPTION	QTY
6	0001.08	Retainer Ring	2	1398	1101.42	O-Ring	1
43	0002.29	Crankshaft (RO-160/CC)	1	1401	1101.58	O-Ring	1
58	0002.46	Crankshaft (RO-160/C)	1	1434	1101.D1	O-Ring	1
81	0003.15	Pressure Accumulator	1	1457	1202.29	Mounting Rail	2
156	0007.02	Seal (Qty. 2 for RO-160/CC)	1	1490	1203.27	Oil Reservoir	1
238	0102.03	Diaphragm Bolt	4	1569	1205.06	Aluminum Piston	4
357	0202.18	Discharge Elbow	1	1709	6006.08	Valve Assembly	8
370	0202.78	Suction Elbow	1	1740	6033.01	Oil Reservoir Assembly	1
489	0206.14	Piston Sleeve	4	1776	6015.30	Piston & Rod Assembly	4
540	0208.98	Oil Reservoir Cap	1	1811	6031.09	Accumulator Assembly	1
557	0208.20	Accumulator Head	1	1843	1403.07	Washer	2
618	0209.25	Pump Body (RO-160/C)	1	1844	1403.09	Washer	18
619	0209.26	Pump Body, T.S. (RO-160/CC)	1	1845	1403.10	Washer	22
700	0214.04	Ball Bearing	2	1962	1502.01	Connecting Rod Pin	4
738	0216.07	Roller Bearing	1	2046	1506.02	Snap Ring	8
747	0218.01	Air Valve Cap	1	2052	1506.16	Snap Ring	1
801	0301.07	Retainer Washer	4	2153	1519.20	Connecting Rod	4
802	0301.28	Washer	2	2184	1601.12	Manifold	5
838	0302.59	Spacer Ring	2	2224	1602.20	Suction Manifold	1
845	0303.01	Hex Nut	6	2225	1602.21	Discharge Manifold	1
919	0501.67	Bearing Flange	1	2251	1603.02	Oil Plug	1
1045	0604.32	Barb Nut	1	2282	1603.50	Drain Plug	1
1055	0604.50	Barb Nut	1	2318	1604.36	Head	4
1072	0605.09	Aluminum Gasket	1	2356	1605.15	Discharge Manifold	1
1122	0608.16	Air valve Assembly	1	2465	1804.03	Bolt	6
1291	0903.02	Diaphragm, BUNA-N Optional	4	2466	1804.06	Bolt	3
*1300	0903.14	Accumulator Diaphragm	1	2482	1804.09	Bolt	6
*1365	1101.01	O-Ring	8	2486	1804.79	Bolt	16
1366	1101.02	O-Ring	1	2487	1804.25	Bolt	16
1371	1101.07	O-Ring	16	2589	1805.31	Bolt	2
1376	1101.16	O-Ring	1	7600	1403.36	Washer	3
1380	1101.25	O-Ring	1	7650	1219.02	PTO Safety Shield optional	1
1382	1101.29	O-Ring	1	*8113	0903.34	Diaphragm, DESMOPAN Standard	

* Parts Included in Diaphragm Repair Kit - #8700.09. (Also available in BUNA-N - #8700.16.)