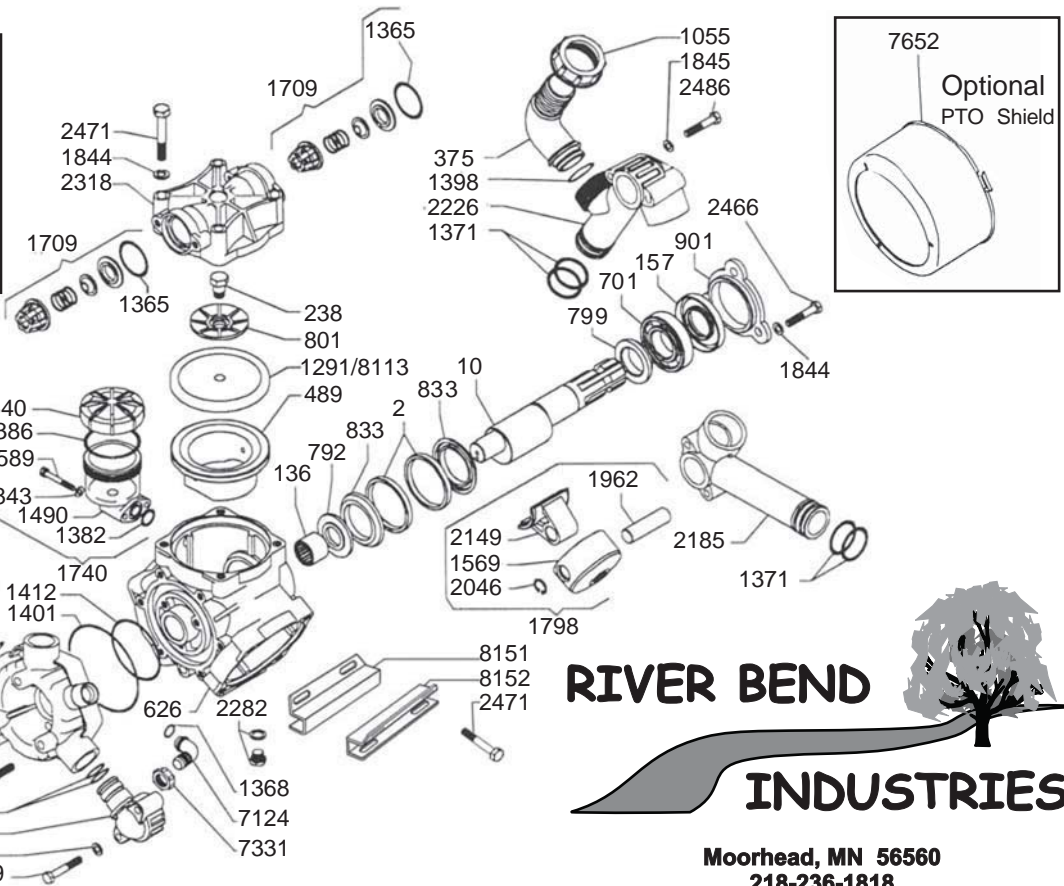




RO-106/C & RO-121/C

Exploded View Diagram and Parts List

RO-110/C &
RO-130/C PUMPS
Require 30 oz.
UDOR LUBE,
or SAE 30W
Non-detergent Oil



RIVER BEND
INDUSTRIES

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

Ref #	Part #	Description	Qty	Ref #	Part #	Description	Qty
2	0001.02	Retainer Ring	2	1401	1101.58	O-Ring	1
10	0002.59	Crank Shaft	1	1412	1101.79	O-Ring	1
**14	0002.63	Crank Shaft (RO-121/C ONLY)	1	1490	1203.27	Oil Reservoir	1
81	0003.15	Accumulator	1	1497	1203.36	Manifold Elbow	3
136	0006.07	Bearing	1	1569	1205.06	Piston	3
157	0007.05	Seal	1	1709	6006.08	Valve Assembly	6
238	0102.03	Diaphragm Bolt	3	1740	6033.01	Oil Reservoir Assembly	1
375	0202.78	Suction Elbow	1	1798	6015.24	Piston Rod Assembly	3
489	0206.14	Piston Sleeve	3	1811	6031.09	Accumulator Assembly	1
**499	0206.26	Piston Sleeve (RO-121/C ONLY)	3	1843	1403.07	Washer	2
540	0208.07	Oil Cap	1	1844	1403.09	Washer	11
557	0208.20	Accumulator Head	1	1845	1403.10	Washer	18
626	0209.34	Crank Case	1	1962	1502.01	Connecting Rod Pin	3
647	0257.07	Discharge Manifold	1	2046	1506.02	Snap Ring	6
701	0214.05	Bearing	1	2149	1519.16	Connecting Rod	
747	0218.01	Air Valve Cap	1	2318	1604.36	Head	3
792	0301.12	Washer	1	2466	1804.06	Bolt	3
799	0301.24	Washer	1	2471	1804.29	Bolt	12
801	0301.07	Retainer Washer	3	2482	1804.09	Bolt	6
833	0302.52	Rod Spacer	2	2486	1804.79	Bolt	6
845	0303.01	Nut	6	2586	1805.13	Bolt	9
901	0501.45	Flange	1	2589	1805.26	Bolt	2
1055	0604.25	Barb Nut	1	5949	1804.72	Bolt	6
1122	0608.15	Air Valve Assembly	1	7124	0253.05	Discharge Elbow	1
1291	0903.02	Diaphragm (BUNA-N, Optional)	3	7331	0604.36	Discharge Nut	1
*1300	0903.14	Accumulator Diaphragm	1	7652	1219.25	PTO Safety Shield Optional	1
*1365	1101.01	O-Ring	6	*8113	0903.34	Diaphragm (DESMOPAN, Standard)	3
1368	1101.04	O-Ring	1	8151	1202.63	Mounting Rail - Right Side	1
1371	1101.07	O-Ring	6	8152	1202.64	Mounting Rail - Left Side	1
1376	1101.16	O-Ring	1				
1380	1101.25	O-Ring	7				
1382	1101.29	O-Ring	1				
1386	1101.33	O-Ring	1				
1398	1101.42	O-Ring	1				

* Parts Included in Diaphragm Repair Kit - #8700.04.
(Also available in Buna-N - #8700.11.)
** Parts for RO-121/C only