Suggested Spare Parts for LB361 and LB361A Compressors:

Part #	Description		Qty./ Unit	Comm. Qty.	Spare Qty.
793099	Gasket Set - Buna-N, Aluminum	T	1	1	1
793259	Suction Valve Sub-Assembly	T	2		2
793279	Discharge Valve	T	2		2
793008	Piston Ring	T	6	6	6
793012	Piston Ring Expander	T	6	6	6
793499	Packing Set	T	2	2	2
790004	Oil Filter (Package of 6)*		1		1
793004	Wrist Pin	I	2		2
793003	Wrist Pin Bushing	I	2	2	2
793002	Conrod Bearing	I	2	2	2
The following parts would normally be required only for major compressor overhaul.					
793029	Crosshead Assembly	I	2		1
793142	Inboard Bearing Cone		1		1
792127	Outboard Bearing Cone		1		1
793126	Inboard Bearing Cup		1		1
792126	Outboard Bearing Cup		1		1
793009	Conrod Assembly		2		1
793159 793169	Crankshaft Assembly with Bearing Cones Extended Crankshaft Assembly *		1		
793133	Bearing Adjustment Shim Kit		1		
798855	Oil Pump Repair Kit		1		
793045 793101	LB361A Cylinder LB361 Cylinder		1		
The Following Spare Parts Kits Are Available					
793229	Top End Kit (Includes 'T' Parts)				
793230	Intermediate Kit (Includes 'T' and 'I' Parts)				

* Optional Equipment on New Compressors

LB361 and LB361A PARTS LIST

Serial #_____ ID#_____ _____ _____

Gasket Set, Repair Kits and Special Tools

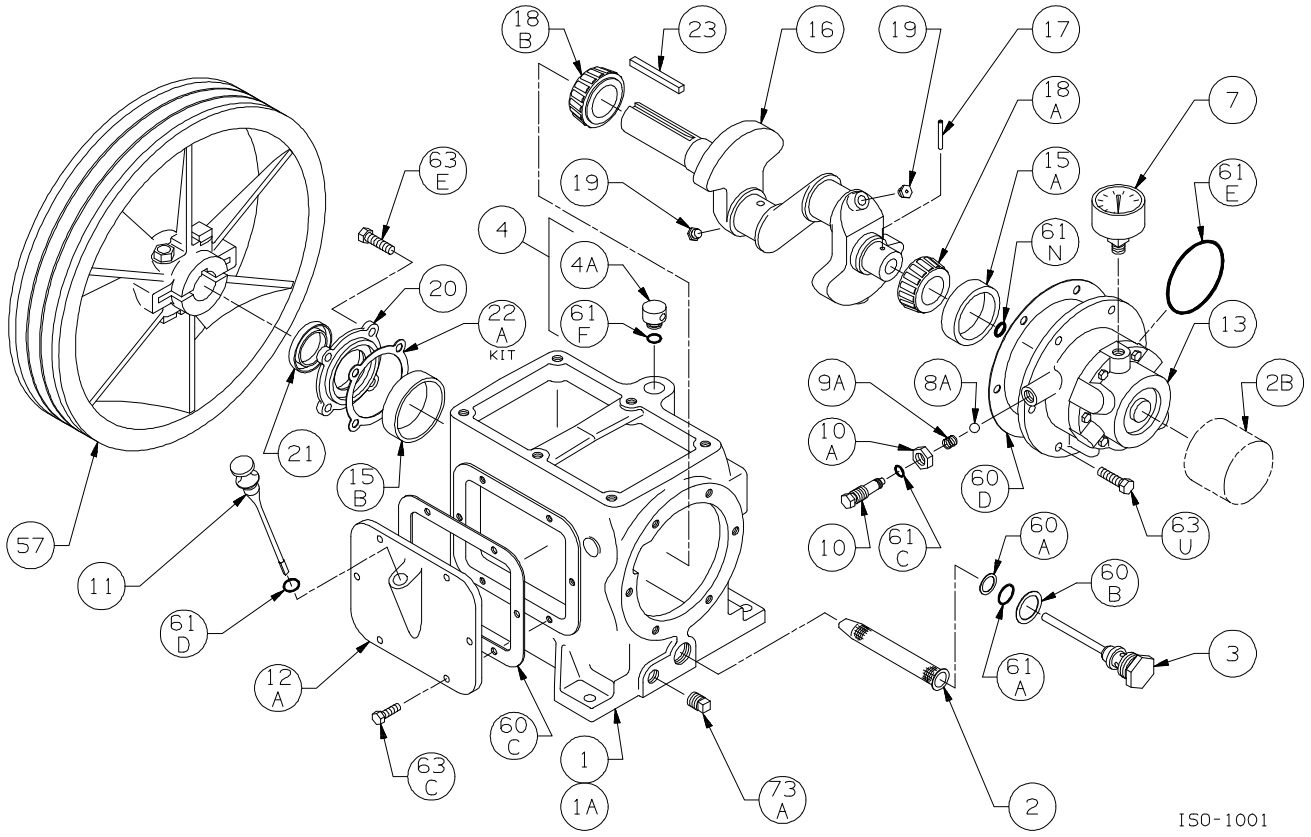
Gasket Set (Buna-N & Aluminum)	793099
Top End Repair Kit Includes Piston Rings & Expanders, Packing Sets, Valves, Gaskets & O-rings	793229
Intermediate Repair Kit Includes Top End Kit plus Wrist Pins & Bushings, Connecting Rod Bearings, and Crossheads.	793230
Packing Installation Tool	790536
Spanner Wrench, 1/4" Adjustable	790316
Tool Kit	790199

Bulletins Needed For Complete Parts List

	LB361	LB361A
This page	5E-030	5E-030
Crankcase	5F-020	5F-020
Oil Pump	5G-010	5G-010
Crosshead	5J-030	5J-030
Cylinder	5L-001	5L-030
Head	5M-001	5M-020

Notes:

COMPRESSORS

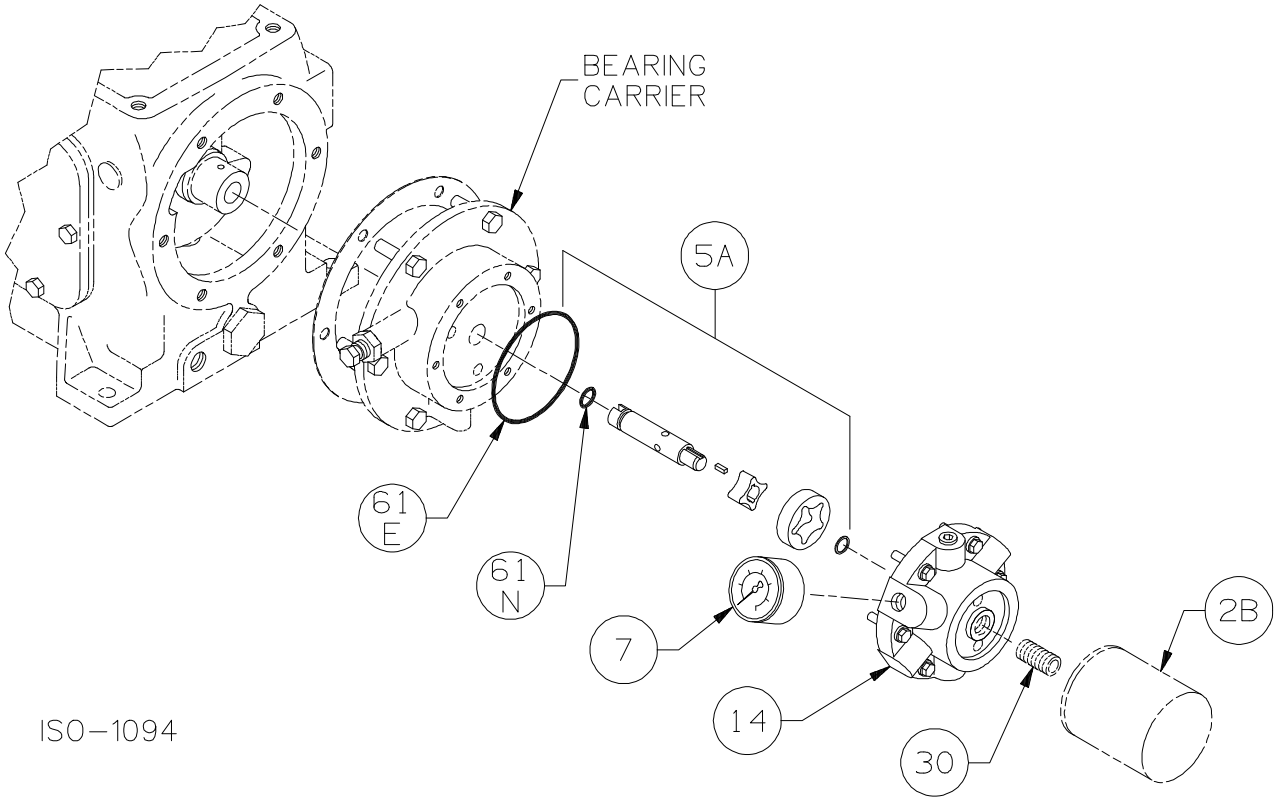


Crankcase Assembly: Models LB361, LB361A, LB362, LB362A, LB362B ISO1001

Ref	Description	Qty	Part No
1	Crankcase Assembly (less flywheel)	1	793119
1A	Crankcase	1	793134
2	Oil Intake Screen	1	792135
2B	Oil Filter (Package of 6)	1	790004
3	Oil Screen Plug	1	792145
4	Breather Assembly	1	793149
4A	Breather Cap	1	792144
7	Oil Pressure Gauge	1	790012
8A	Oil Pressure Adjusting Ball	1	792154
9A	Oil Pressure Adjusting Spring	1	792153
10	Oil Pressure Adjusting Screw	1	792148
10A	Locknut	1	792152
11	Oil Bayonet Assembly	1	793162
12A	Inspection Plate	1	793118
13	Bearing Carrier Assembly	1	793179
	Bearing Carrier Assembly with Oil Filter		793170
15A	Bearing Cup (Outboard)	1	792126
15B	Bearing Cup (Inboard)	1	793126
16	Crankshaft Assembly (w\ 18A,18B,19)	1	793159
	Crankshaft Assembly - Extended		793169
17	Oil Pump Drive Pin	1	792147
18A	Bearing Cone (Outboard)	1	792127

Ref	Description	Qty	Part No
18B	Bearing Cone (Inboard)	1	793142
19	Orifice	2	792146
20	Bearing Cover Plate	1	793137
21	Oil Seal	1	793143
22A	Bearing Adjustment Shim Kit	1	793133
23	Key	1	793167
57	Flywheel Assembly	1	793128
60A	Gasket - Oil Screen *	1	792136
60B	Gasket - Oil Screen Plug *	1	792123
60C	Gasket - Inspection Plate *	1	793122
60D	Gasket - Bearing Carrier Assembly *	1	793124
61A	O-Ring - Oil Screen *	1	792175
61C	O-Ring - Adjusting Screw *	1	792168
61D	O-Ring - Oil Bayonet *	1	792174
61E	O-Ring - Oil Pump Cover *	1	792186
61F	O-Ring - Breather Cap *	1	792173
61N	O-Ring - Oil Pump Shaft *	1	792174
63C	Capscrew - Hex Hd	6	793116
63E	Capscrew - Hex Hd	4	793158
63U	Capscrew - Hex Hd	6	792093
73A	Pipe Plug	1	792166

* Included in Gasket Sets



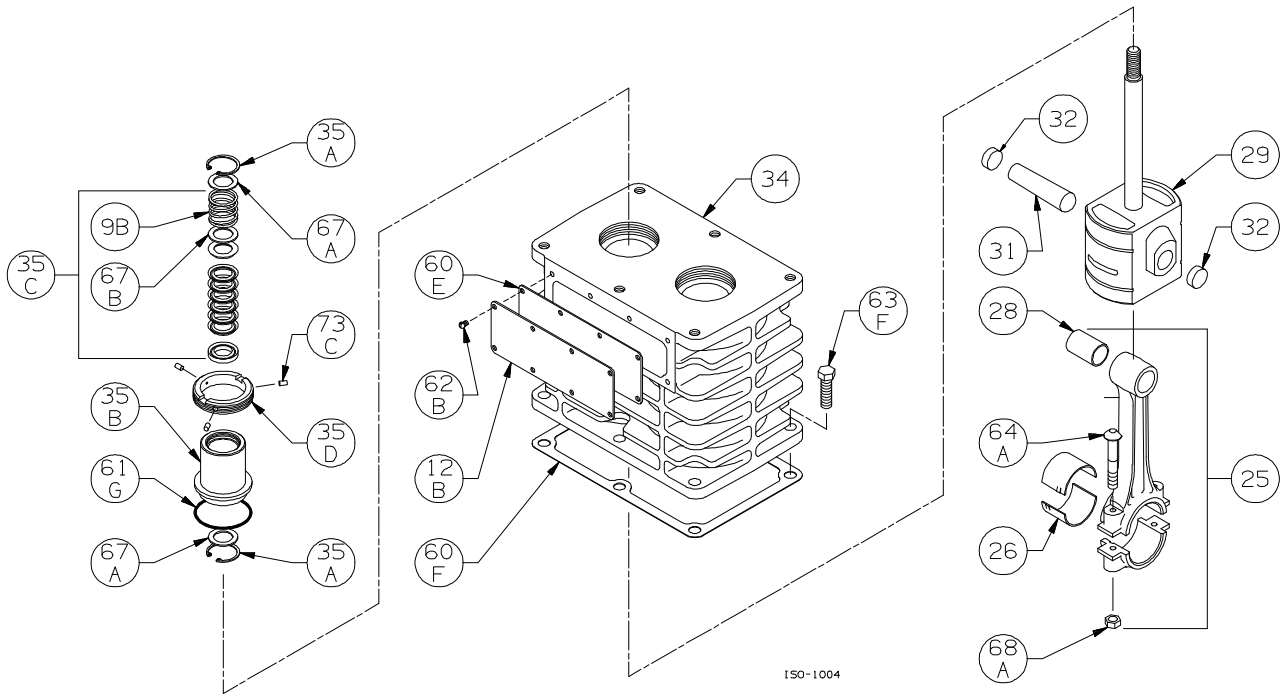
Oil Pump Detail: Models LB161, LB162, LB361, LB361A, LB362, LB362A, LB362B LB601, LB601A, LB602, LB602A

S1094

Ref	Description	Qty	Part No
2B	Oil Filter (Package of 6)	1	790004
5A	Oil Pump Kit (w/ 61E, 61N)		
	LB161, LB162, LB361, LB361A, LB362, LB362A, LB362B	1	798855
	LB601,LB601A, LB602, LB602A	1	798856
7	Oil Pressure Gauge	1	790012
14	Oil Pump Cover	1	792181
	Oil Pump Cover - For Filter		790001
30	Oil Filter Fitting	1	790002
61E	O-Ring - Oil Pump Cover *	1	792186
61N	O-Ring - Oil Pump Shaft *	1	792174

* Included in Gasket Sets

COMPRESSORS



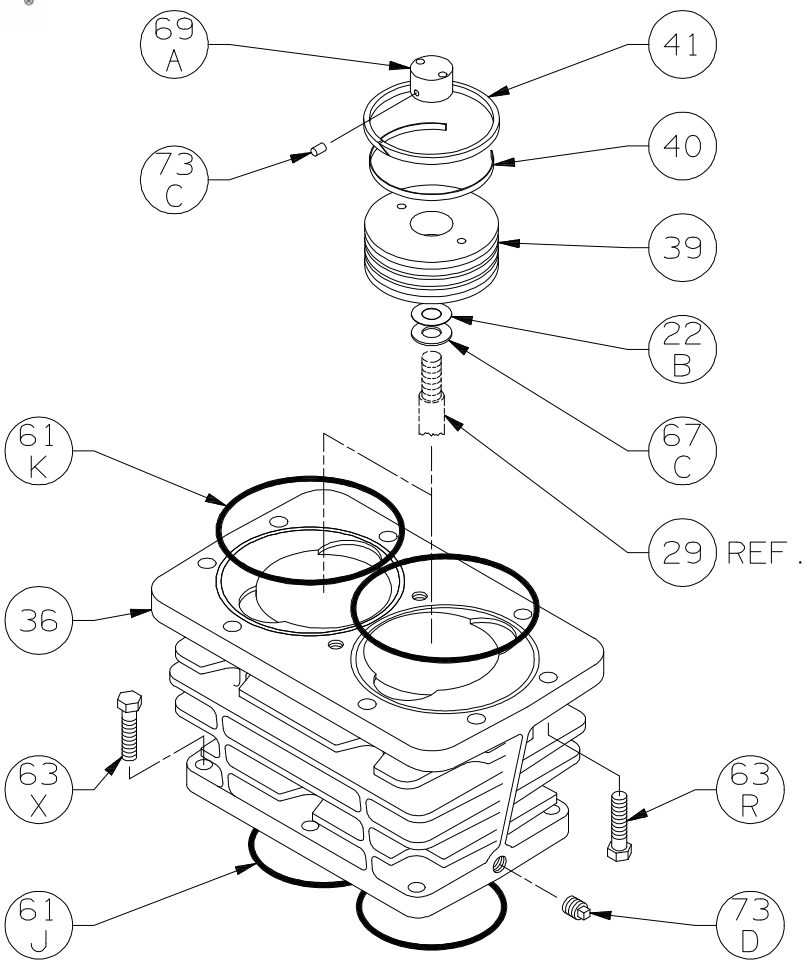
Crosshead Assembly: Models LB361, LB361A, LB361B ISO1004

Ref	Description	Qty	Part No
9B	Packing Spring	2	792077
12B	Inspection Plate	1	793093
25	Connecting Rod Assembly	2	793009
26	Connecting Rod Bearing	2	793002
28	Wrist Pin Bushing **	2	793003
29	Crosshead Assembly	2	793029
31	Wrist Pin	2	793004
32	Wrist Pin Plug	4	792178
34	Crosshead Guide	1	793091
35A	Retainer Ring	4	792088
35B	Packing Box	2	793221
35C	Packing Set	2	793499

Ref	Description	Qty	Part No
35D	Hold-down Ring	2	793220
60E	Gasket - Inspection Plate *	1	793092
60F	Gasket - Crankcase *	1	793121
61G	O-Ring (Buna-N) Std *	2	792125
62B	Machine Screw - Inspection Plate	8	793096
63F	Capscrew - Hex Hd	6	793094
64A	Connecting Rod Bolt	4	793006
67A	Washer - Packing Box	4	792083
67B	Washer - Packing Spring	2	792087
68A	Connecting Rod Bolt Nut	4	793007
73C	Lock Plug *	6	792030

* Included in Gasket Sets

** Must be honed after installing

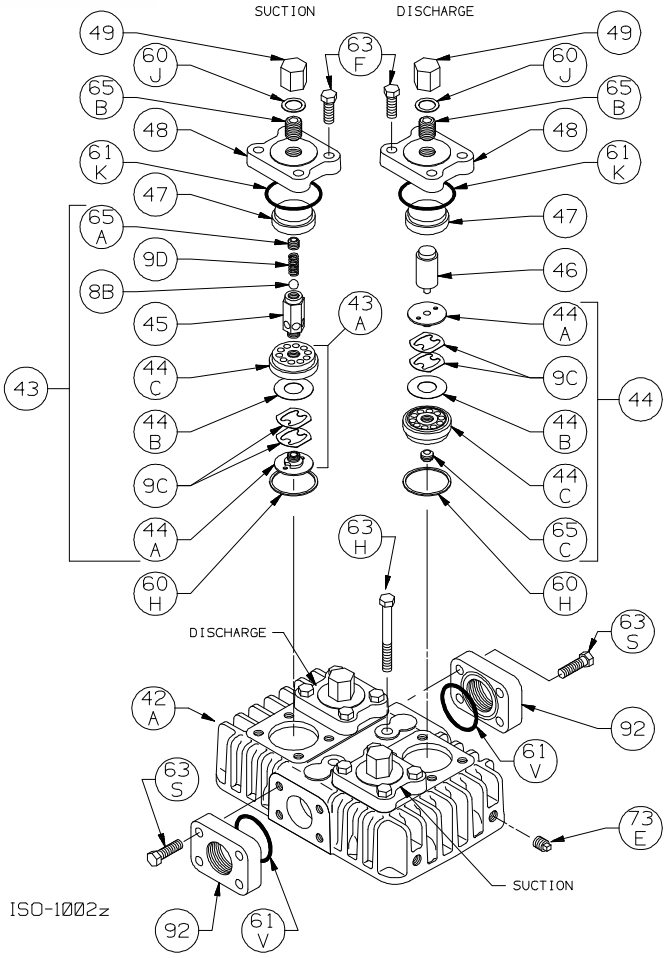


ISO-1003

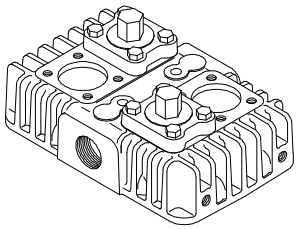
Cylinder Assembly:
Models LB361A, LB361B, LB362B, LB362C ISO1003

Ref	Description	Qty	Part No
22B	Piston Shim - 0.015	AR	792034
	Piston Shim - 0.007	AR	792050
36	Cylinder	1	793045
39	Piston	2	793021
40	Expander	6	793012
41	Piston Ring	6	793008
61J	O-Ring *	2	793177
61K	O-Ring *	2	793641
63R	Capscrew - Hex Hd	8	794097
63X	Capscrew - Hex Hd	6	794096
67C	Thrust Washer	2	792033
69A	Piston Nut	2	793022
73C	Lock Plug *	4	793028
73D	Pipe Plug	1	793498

* Included in Gasket Sets



Head style used prior to January 1999. Replaced by the flanged head shown to the left.



Head Assembly: Models LB361A, LB361B, LB362B, LB362C ISO1002

Ref	Description	Qty	Part No
8B	Liquid Relief Valve Ball	2	792042
9C	Valve Spring	8	793038
9D	Liquid Relief Valve Spring	2	792045
42A	Head [1]	1	793044
43	Suction Valve Assembly	2	793269
43A	Valve Sub-Assembly	0	793259
44	Discharge Valve Assembly	2	793279
44A	Valve Bumper	4	793235
44B	Valve Disc	4	793037
44C	Valve Body	4	793236
45	Liquid Relief Valve Body	2	793046
46	Post	2	793034
47	Valve Spacer	4	793061
48	Valve Cover Plate	4	793071
49	Valve Cap	4	793072
60H	Gasket - Valve *	4	793107

Ref	Description	Qty	Part No
60J	Gasket - Valve Cap *	4	793108
61K	O-Ring *	4	793114
61V	O-Ring *	2	792125
63F	Capscrew - Hex Hd	16	793094
63H	Capscrew - Hex Hd	2	793115
63S	Capscrew - Hex Hd	8	794096
65A	Liquid Relief Valve Screw	2	793054
65B	Valve Holddown Screw	4	794068
65C	Screw	2	793234
73E	Pipe Plug	2	793498
92	Flange 1.25” NPT (Std.)	2	793055
	Flange 1.5” NPT (Opt.)		793057
	Flange 1.25” Weld (Opt.)		793056
	Flange 1.5” Weld (Opt.)		793058

* Included in Gasket Sets

[1] If replacing a threaded head, the flanged head, flanges, bolts and O-rings must be ordered instead.

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