

Balcrank

PUMPS

-- SB0001 --

Repair Kit List



*DISCONTINUED KITS - KITS AVAILABLE UNTIL YEAR NOTED I.E. (DISC-2015)

Pump Models	Repair Kit#	Comments
LYNX SERIES PUMPS		
1110-009, 1110-010, 1110-007	832865 (DISC -2015)	Air valve kit (Made in Sweden)
1110-009, 1110-010, 1110-007	833110	Air valve kit (Gen 2 -Made in EU)
1110-011 & 1160-009	832954 (DISC -2015)	Air valve kit (Made in Sweden)
1110-011 & 1160-009	833113	Air valve kit (Gen 2 -Made in EU)
1110-009 & 1110-010	832928 (DISC -2015)	Fluid seal kit (Made in Sweden)
1110-009 & 1110-010	833109	Fluid seal kit (Gen 2 -Made in EU)
1110-007	832864 (DISC -2015)	Fluid seal kit (Made in Sweden)
1110-007	833111	Fluid seal kit (Gen 2 -Made in EU)
1160-009	832953	Fluid seal kit
1110-011	832960 (DISC 2015)	Fluid seal kit (Made in Sweden)
1110-011	833112	Fluid seal kit (Gen 2 -Made in EU)
PANTHER HP SERIES PUMPS		
Panther HP Series Pumps - All	900019	Air motor kit - Trip Rod Assembly
Panther HP Series Pumps - All	900031	Air motor kit - SOFT parts only
Panther HP Series Pumps - All	831614	Air motor assembly kit- Includes Piston
Panther HP Series Pumps - All oil	831613	Air - complete assembly
1130-015, 1130-017 & 1130-020	900020	Fluid seal kit
1130-016, 1130-018 & 1130-021	900021	Fluid seal kit
1130-015, 1130-017 & 1130-020	831612N	Fluid - complete assembly
1130-016, 1130-018 & 1130-021	831615N	Fluid - complete assembly
TIGER HP SERIES PUMPS		
Tiger HP Series Pumps - All	900027	Air motor kit - Trip Rod Assembly
Tiger HP Series Pumps - All	900028	Air motor kit - SOFT parts only
Tiger HP Series Pumps - All	831671	Air - complete assembly
1130-019, 1130-025 & 1130-026	900020	Fluid seal kit
1160-007	828070	Fluid seal kit (Stainless Steel)
1130-019, 1130-025 & 1130-026	831672N	Fluid - complete assembly
LION HP SERIES PUMPS		
Lion HP Series Pumps - All	900027	Air motor kit - Trip Rod Assembly
Lion HP Series Pumps - All	900028	Air motor kit - SOFT parts only
Lion HP Series Pumps - All	832101	Air - complete assembly
1130-024	900020	Fluid seal kit
1130-027	900030	Fluid seal kit
1130-024V	827065	Quad-ring only (Viton)
1130-024	832106N	Fluid - complete assembly
1130-027	831139N	Fluid - complete assembly

*DISCONTINUED KITS - KITS AVAILABLE UNTIL YEAR NOTED I.E. (DISC-2015)

Pump Models

Repair Kit#

Comments

RETIRED OIL PUMPS

Jet Power 4:1

Jet 4:1 All	810071 (DISC-2018)	Air motor assembly
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Bobcat Series Pumps

Bobcat Series Pumps - All	827711 (DISC- 2017)	Air Valve & Seals
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1130-005	827712 (DISC - 2017)	Fluid seal kit
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1110-001, 1110-003, 1111-002, 1111-003,	828069 (DISC - 2017)	Fluid seal kit (above serial #196000)
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1110-005 & 1110-006	900020	Fluid seal kit
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1160-002, 1160-003, 1160-006, & 1131-002	828070	Fluid seal kit (Stainless Steel)
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NOTES:

OIL PUMPS

Service Kit List - Pumps | 7/1/2013

*DISCONTINUED KITS - KITS AVAILABLE UNTIL YEAR NOTED I.E. (DISC-2015)

Pump Models	Repair Kit#	Comments
LYNX 55:1		
1151-027 & 1151-028	833038	Air motor kit
1151-027 & 1151-028	833039	Packing Seal kit
1151-027 & 1151-028	833040	Foot Valve Kit
1151-027 & 1151-028	833041	HP Piston/cylinder & check valve
PANTHER HP 50:1		
Panther HP Series Pumps - All	900019	Air motor kit - Trip Rod Assembly
Panther HP Series Pumps - All	831614	Air motor assembly kit- Includes Piston
Panther HP Series Pumps - All grease	831619	Air - complete assembly
Panther HP Series Pumps - All grease	900022	Fluid seal kit
1150-009	831616	Fluid - complete assembly
1150-010	831617	Fluid - complete assembly
1150-011	831618	Fluid - complete assembly
1150-017 (stub pump)	832185	Fluid - complete assembly
LION HP 50:1		
Lion HP Series Pumps - All	900027	Air motor kit - Trip Rod Assembly
Lion HP Series Pumps - All	900028	Air motor kit - SOFT parts only
Lion HP Series Pumps - All	832101	Air - complete assembly
Lion HP Series Pumps - All grease	900029	Fluid seal kit
1150-015	832122	Fluid - complete assembly
1150-018 (stub pump)	832260	Fluid - complete assembly
RETIRED GREASE PUMPS		
Jet Power 50:1		
Jet 50:1 - All	810071 (DISC-2018)	Air motor assembly
Jet 50:1 : 1150-001, 1150-003, 1150-004, 1150-005, 7110-004, 7110-005, 7110-006, 7110-007, 7210-001, 7210-003, 7210-004, 754, 763, 764, 767, 870, 878, 2854, & 2874	816348 (DISC-2018)	Fluid seal kit - #267560 and above

*DISCONTINUED KITS - KITS AVAILABLE UNTIL YEAR NOTED I.E. (DISC-2015)

Pump Models	Repair Kit#	Comments
DIAPHRAGM PUMPS - CENTERFLO		
CF-10 Pump	1120-029	833206 Air valve kit
CF-10 Pump	1120-029	833207 Stroke sensor kit
CF-10 Pump	1120-029	833236 Check Ball kit
CF-10 Pump	1120-029	833209 Ball Seats, O-rings, ball guides
CF-10 Pump	1120-029	833331 Bushing, seal, push rod (Prior to 2/1/13)
CF-10 Pump	1120-029	833336 Bushing, seal, push rod (AFTER 2/1/13)
CF-10 Pump	1120-029	833238 Diaphragms kit (Prior to 2/1/13)
CF-10 Pump	1120-029	833337 Diaphragms kit (AFTER 2/1/13)
CF-10 Pump	1120-029	833340 Retrofit kit (include diaphragms, diaphragm nuts, & central shaft) - Updates pumps prior to 2/1/13 to new design.
CF-15 Pump	1120-023 / 1120-025 / 1120-027 / 1120-028	833206 Air valve kit
CF-15 Pump	1120-023 / 1120-025 / 1120-027 / 1120-028	833207 Stroke sensor kit
CF-15 Pump	1120-023 / 1120-025	833208 Check Ball kit
CF-15 Pump	1120-027 / 1120-028	833236 Check Ball kit
CF-15 Pump	1120-023 / 1120-025	833209 Ball Seats, O-rings, ball guides
CF-15 Pump	1120-027 / 1120-028	833330 Ball Seats, O-rings, ball guides
CF-15 Pump	1120-023 / 1120-025 / 1120-028	833210 Bushing, seal, push rod (Prior to 2/1/13)
CF-15 Pump	1120-023 / 1120-025 / 1120-028	833332 Bushing, seal, push rod (AFTER 2/1/13)
CF-15 Pump	1120-027	833237 Bushing, seal, push rod (Prior to 2/1/13)
CF-15 Pump	1120-027	833333 Bushing, seal, push rod (AFTER 2/1/13)
CF-15 Pump	1120-023 / 1120-025 / 1120-027 / 1120-028	833211 Diaphragms kit (Prior to 2/1/13)
CF-15 Pump	1120-023 / 1120-025 / 1120-027 / 1120-028	833338 Diaphragms kit (AFTER 2/1/13)
CF-15 Pump	1120-023 / 1120-025 / 1120-027 / 1120-028	833341 Retrofit kit (include diaphragms, diaphragm nuts, & central shaft) - Updates pumps prior to 2/1/13 to new design.
CF-30 Pump	1120-024 / 1120-026 / 1120-031	833212 Air valve kit
CF-30 Pump	1120-024 / 1120-026 / 1120-031	833207 Stroke sensor kit
CF-30 Pump	1120-024	833213 Check Ball kit
CF-30 Pump	1120-026 / 1120-031	833233 Check Ball kit
CF-30 Pump	1120-024	833214 Ball Seats, O-rings, ball guides
CF-30 Pump	1120-026 / 1120-031	833234 Ball Seats, O-rings, ball guides
CF-30 Pump	1120-024	833215 Bushing, seal, push rod (Prior to 2/1/13)
CF-30 Pump	1120-024	833334 Bushing, seal, push rod (AFTER 2/1/13)
CF-30 Pump	1120-026 / 1120-031	833235 Bushing, seal, push rod (Prior to 2/1/13)
CF-30 Pump	1120-026 / 1120-031	833335 Bushing, seal, push rod (AFTER 2/1/13)
CF-30 Pump	1120-024 / 1120-026 / 1120-031	833216 Diaphragms kit (Prior to 2/1/13)
CF-30 Pump	1120-024 / 1120-026 / 1120-031	833339 Diaphragms kit (AFTER 2/1/13)
CF-30 Pump	1120-024 / 1120-026 / 1120-031	833342 Retrofit kit (include diaphragms, diaphragm nuts, & central shaft) - Updates pumps prior to 2/1/13 to new design.

*DISCONTINUED KITS - KITS AVAILABLE UNTIL YEAR NOTED I.E. (DISC-2015)

Pump Models	Repair Kit#	Comments
DIAPHRAGM PUMPS - CONVENTIONAL		
1/2" Diaphragm Pump Poly 1120-011S	832903	Air seal kit
1/2" Diaphragm Pump Poly 1120-011S	832902	Fluid seal kit
1" Diaphragm Pump Aluminum 1120-013S	832905	Air seal kit
1" Diaphragm Pump Aluminum 1120-013S	832904	Fluid seal kit
1" Mixing Diaphragm Pump Aluminum 1120-014S	832907	Air seal kit
1" Mixing Diaphragm Pump Aluminum 1120-014S	832906	Fluid seal kit
1" Diaphragm Pump Aluminum 1120-015S	833103	Air seal kit
1" Diaphragm Pump Aluminum 1120-015S	832973	Air assembly kit
1" Diaphragm Pump Aluminum 1120-015S	832974	Fluid seal kit
1-1/2" Diaphragm Pump Aluminum 1120-017	831975	Air seal kit
1-1/2" Diaphragm Pump Aluminum 1120-017	831976	Fluid seal kit
3/4" Diaphragm Pump Aluminum 1120-019	831589	Air seal kit
3/4" Diaphragm Pump Aluminum 1120-019	833132	Air assembly kit
3/4" Diaphragm Pump Aluminum 1120-019	831591	Fluid seal kit
1/2" DEF Pump 1120-020S	833100	Air seal kit
1/2" DEF Pump 1120-020S	832903	Air assembly kit
1/2" DEF Pump 1120-020S	832978	Fluid seal kit
1" DEF Pump 1120-021S	833104	Air seal kit
1" DEF Pump 1120-021S	832975	Air assembly kit
1" DEF Pump 1120-021S	832976	Fluid seal kit
2" Diaphragm Pump Aluminum 1120-030S	833175	Air seal kit
2" Diaphragm Pump Aluminum 1120-030S	833173	Fluid seal kit
2" Diaphragm Pump Aluminum 1120-030S	833174	Air assembly kit
1/2" Diaphragm Pump Polypropylene & Aluminum 1120-011, 1120-012	831589 (DISC-2015)	Air seal kit

*DISCONTINUED KITS - KITS AVAILABLE UNTIL YEAR NOTED I.E. (DISC-2015)

Pump Models	Repair Kit#	Comments
1/2' Diaphragm Pump Polypropylene & Aluminum 1120-011, 1120-012	831934 (DISC-2015)	Air assembly kit
1/2' Diaphragm Pump Polypropylene & Aluminum 1120-011, 1120-012	831591 (DISC-2015)	Fluid seal kit
1' Diaphragm Pump Aluminum 1120-013, 1120-014	831590 (DISC-2015)	Air seal kit
1' Diaphragm Pump Aluminum 1120-013, 1120-014	831926 (DISC-2015)	Air assembly kit
1' Diaphragm Pump Aluminum 1120-013	832562 (DISC-2015)	Air valve body
1' Diaphragm Pump Aluminum 1120-013, 1120-014	831592 (DISC-2015)	Fluid seal kit
1' Diaphragm Pump Aluminum 1120-015	831622 (DISC-2018)	Air seal kit
1' Diaphragm Pump Aluminum 1120-015	831621 (DISC-2018)	Fluid seal kit
3/4" Acetal Ball	831594 (DISC-2015)	3/4" Check Ball
1" Delrin Ball	827168 (DISC-2015)	1" Check Ball
1" Viton Ball	828063 (DISC-2015)	1" Check Ball
1" Teflon Ball	825021 (DISC-2015)	1" Check Ball

NOTES

DEF PUMPS

1200-013	833135	Seal - mechanical
1200-013	833136	Impeller, diffuser, O-ring

Balcrank

Fluid Dispensing Systems

Customer Support

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