

KITS

KIT BILL OF MATERIALS CAN BE FOUND LISTED ON THE 'KIT COMPONENTS' PAGES IMMEDIATELY FOLLOWING CORRESPONDING PUMP PAGES.

SEAL KITS

SEAL KITS INCLUDE COUPLING ELEMENT, O-RINGS, GASKETS, SHAFT SEALS & OTHER COMPONENTS FOR LIGHT OVERHAUL.

MODEL(S)	PART #	PRICE
D 2/4 A/AC	19102B2	\$91.00
D 8/16 A/AC	19104B2	\$101.00
D 8/16 A (BUNA)	19104B2BU	\$125.00



MAJOR SERVICE KITS

MAJOR SERVICE KITS INCLUDE COMPONENTS OF SEAL KITS PLUS VANES & OTHER COMPONENTS FOR MAJOR OVERHAULS. AC KITS INCLUDE GOLD PLATED EXHAUST VALVE PLATES.

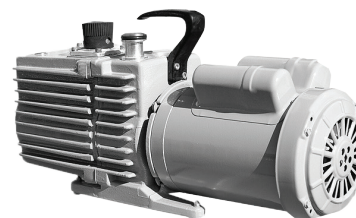
MODEL(S)	PART #	PRICE
D 2 A	10166KIT	\$166.00
D 2 AC	10166CKIT	\$203.00
S 4 A	10161KIT	\$175.00
D 4 A	10167KIT	\$173.00
D 4 AC	10167CKIT	\$206.00
S 8 A	10162KIT	\$212.00
D 8 A	10168KIT	\$203.00
D 8 AC	10168CKIT	\$227.00
D 16 A	10169KIT	\$214.00
D 16 AC	10169CKIT	\$225.00



SIGHT TUBE REPLACEMENT KITS

SIGHT TUBE REPLACEMENT KITS INCLUDE MOUNTING BOLTS, GASKETS, O-RINGS & GLASS TUBE.

MODEL(S)	PART #	PRICE
D 2/4/8/16 A/AL	72211003RK	\$16.00



FEATURED SPARES

ALL AVAILABLE SPARES FOR THIS SERIES CAN BE FOUND LISTED ON THE 'INDIVIDUAL SPARES' PAGES AT THE END OF THIS SECTION.

ROTORS

MODEL(S)	PART #	PRICE
D 4 A/AC (1ST STAGE)	32166125	\$185.00
D 4 A/AC (2ND STAGE)	48121243NS	\$122.00
D 8 A/AC (1ST STAGE)	32166123	\$194.00
D 8 A/AC (2ND STAGE)	48121238NS	\$138.00
D 16 A/AC (1ST STAGE)	32166122	\$255.00
D 16 A/AC (2ND STAGE)	48121239NS	\$180.00



STATORS

MODEL(S)	PART #	PRICE
D 8 A/AC (1ST STAGE)	23165121	\$260.00
D 8 A/AC (2ND STAGE)	23158124	\$204.00
D 16 A/AC (1ST STAGE)	23165122	\$252.00
D 16 A/AC (2ND STAGE)	23158124	\$204.00



PLATES

MODEL(S)	PART #	PRICE
D 2/4 A (FRONT)	30151138	\$250.00
D 2/4 A (CENTER)	26151132	\$242.00
D 8/16 A (FRONT)	30151137	\$190.00
D 8/16 A (CENTER)	26151131	\$196.00
D 8/16 A (REAR)	35155130	\$196.00



SHAFTS

MODEL(S)	PART #	PRICE
D 2 A/AC	40157286	\$76.50
D 4 A/AC	40157288	\$81.60
D 8 A/AC	40157290	\$116.00
D 16 A/AC	40157292	\$117.00



VANES

MODEL(S)	PART #	PRICE
D 2 A/AC (1ST, 2ND/6 QTY.)	20010878	\$23.84
D 4 A/AC (1ST/3 QTY.)	20010879	\$32.92
D 8 A/AC (1ST, 2ND /6 QTY.)	20010882	\$27.24
D 16 A/AC (1ST/3 QTY.)	20010881	\$37.45
D 16 A/AC (2ND/3 QTY.)	20010882	\$27.24



RECOMMENDED OILS

TYPE	PART #	PRICE
PLUS 19 (1L/1.06QT) GENERAL PURPOSE OIL	PP19001	\$10.55
PLUS GOLD (1L/1.06QT) FULLY SYNTHETIC OIL	PPGOLD001	\$68.00
PLUS FF (1L/1.06QT) FLUSHING FLUID	PPFF001	\$9.75



KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	D2/4A,AC SEAL 19102B2	D2A MAJOR 10166KIT	D2AC MAJOR 10166CKIT
72000129	BOLT,MOUNTING		2	2
23105107	DISC,RETAINING	1	1	1
70100147	ELEMENT,COUPLING,D2-16A/AC	1	1	1
39026121	FILTER,OIL	1	1	1
23811123	GASKET,CASE SEAL	1	1	1
23820147	GASKET,D2A/AC,D4A/AC,S4A/AC	2	2	2
72590001	GASKET,FLAT	2	2	2
23925227	GASKET,FLAT,GAS BALLAST	1	1	1
23973133	GASKET,FLAT,GAS BALLAST	1	1	1
23955172	GASKET,SIGHT GLASS,D2/4A	1	1	1
72590000	GASKET,VITON	2	2	2
P23955165	GASKET,VITON	4	4	4
23973131	NIB,ASB,BUNA,50 DUR	1	1	1
23973131V	NIB,ASB,VITON,60 DUR	1	1	1
72591001	O'RING,VITON,10.82 X 1.78 MM	2	2	2
23970176	O'RING,VITON,18.42 X 5.33 MM	2	2	2
23970410	O'RING,VITON,22 X 3 MM	1	1	1
23970148	O'RING,VITON,5 X 2 MM	3	3	3
23970409	O'RING,VITON,60 X 2 MM	4	4	4
72591000	O'RING,VITON,9.25 X 1.78 MM	2	2	2
23103101	RING,RETAINING	1	1	1
20127105	SCREW,PLUG	4	3	3
23953124	SEAL,SHAFT,VITON	2	2	2
72211003	SIGHT GLASS,TUBE		1	1
22161199	SPRING	1	1	1
22162144	SPRING	1		
45174424	SPRING		1	1
40050135	VALVE	1		
40050136	VALVE,ASB,DISC	1	1	1
40164109	VALVE,PLATE		1	
40164121	VALVE,PLATE,GOLD			1
20010878	VANE,GX,1ST/2ND STAGE		6	6
45174425	WASHER,STIFFENING		1	1

KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	S4A MAJOR 10161KIT	D4A MAJOR 10167KIT	D4AC MAJOR 10167CKIT	S8A MAJOR 10162KIT
72000129	BOLT,MOUNTING	2	2	2	2
23105107	DISC,RETAINING	1	1	1	
70100147	ELEMENT,COUPLING,D2-16A/AC	1	1	1	1
39026117	FILTER,OIL				1
39026121	FILTER,OIL	1	1	1	
23811123	GASKET,CASE SEAL	1	1	1	
23811126	GASKET,CASE SEAL				1
23820147	GASKET,D2A/AC,D4A/AC,S4A/AC	2	2	2	
72590001	GASKET,FLAT	2	2	2	2
23925227	GASKET,FLAT,GAS BALLAST	1	1	1	
23973133	GASKET,FLAT,GAS BALLAST	1	1	1	
23925226	GASKET,GAS BALLAST				1
23820156	GASKET,INTAKE/EXHAUST				2
23955171	GASKET,SIGHT GLASS				1
23955172	GASKET,SIGHT GLASS,D2/4A		1	1	
72590000	GASKET,VITON	2	2	2	2
P23955165	GASKET,VITON	4	4	4	4
23973131	NIB,ASB,BUNA,50 DUR	1	1	1	1
23973131V	NIB,ASB,VITON,60 DUR	1	1	1	1
72591001	O'RING,VITON,10.82 X 1.78 MM	2	2	2	2
23970176	O'RING,VITON,18.42 X 5.33 MM	2	2	2	
23970410	O'RING,VITON,22 X 3 MM	1	1	1	
23970436	O'RING,VITON,27 X 2.5 MM				1
23970506	O'RING,VITON,27.94 X 5.33 MM				2
23970117	O'RING,VITON,29 X 3 MM				1
23970148	O'RING,VITON,5 X 2 MM	2	3	3	3
23970409	O'RING,VITON,60 X 2 MM	2	4	4	
23970156	O'RING,VITON,86 X 2 MM				2
72591000	O'RING,VITON,9.25 X 1.78 MM	2	2	2	2
23103101	RING,RETAINING	1	1	1	
20127105	SCREW,PLUG	4	4	4	4
23953124	SEAL,SHAFT,VITON	2	2	2	
23953142	SEAL,SHAFT,VITON,15X32X7				2
72211003	SIGHT GLASS,TUBE	1	1	1	1
22161199	SPRING	1	1	1	
45174424	SPRING		1	1	
40050135	VALVE		1	1	
40050136	VALVE,ASB,DISC	1	1	1	
40050139	VALVE,ASB,DISC				1
40164109	VALVE,PLATE		1	1	
40164111	VALVE,PLATE	1			
40164116	VALVE,PLATE				1
40164121	VALVE,PLATE,GOLD			1	
20010879	VANE,GX,1ST STAGE	3	3	3	
20010878	VANE,GX,1ST/2ND STAGE		3	3	
20010882	VANE,GX,1ST/2ND STAGE				3
45174425	WASHER,STIFFENING		1	1	

KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	D8/16A,AC SEAL 1910482	D8A,D16A SEAL 1910482BU	D8A MAJOR 10168KIT	D8AC MAJOR 10168CKIT	D16A MAJOR 10169KIT	D16AC MAJOR 10169CKIT
72000129	BOLT,MOUNTING			2	2	2	2
70100147	ELEMENT,COUPLING,D2-16A/AC	1	1	1	1	1	1
39026117	FILTER,OIL	1	1	1	1	1	1
23811126	GASKET,CASE SEAL	1	1	1	1	1	1
72590001	GASKET,FLAT	2	2	2	2	2	2
23925226	GASKET,GAS BALLAST	1	1	1	1	1	1
23820156	GASKET,INTAKE/EXHAUST	2	2	2	2	2	2
23955171	GASKET,SIGHT GLASS	1	1	1	1	1	1
72590000	GASKET,VITON	2	2	2	2	2	2
P23955165	GASKET,VITON	4	4	4	4	4	4
23973131	NIB,ASB,BUNA,50 DUR	1	1	1	1	1	1
23973131V	NIB,ASB,VITON,60 DUR	1	1	1	1	1	1
72591001	O'RING,VITON,10.82 X 1.78 MM	2	2	2	2	2	2
23970436	O'RING,VITON,27 X 2.5 MM	1	1	1	1	1	1
23970506	O'RING,VITON,27.94 X 5.33 MM	2	2	2	2	2	2
23970117	O'RING,VITON,29 X 3 MM	1	1	1	1	1	1
23970148	O'RING,VITON,5 X 2 MM	3	3	3	3	3	3
23970156	O'RING,VITON,86 X 2 MM	4	4	4	4	4	4
72591000	O'RING,VITON,9.25 X 1.78 MM	2	2	2	2	2	2
23103104	RING,RETAINING	1	1	1	1	1	1
23105108	RING,SNAP	1	1	1	1	1	1
20127105	SCREW,PLUG	4	4	4	4	4	4
23953142B	SEAL,SHAFT,BUNA,15X32X7		2				
23953142	SEAL,SHAFT,VITON,15X32X7	2		2	2	2	2
72211003	SIGHT GLASS,TUBE			1	1	1	1
22162143	SPRING	1	1	1	1	1	1
22162141	SPRING,MW	1	1	1	1	1	1
40050135	VALVE	1	1	1	1	1	1
40050139	VALVE,ASB,DISC	1	1	1	1	1	1
40164116	VALVE,PLATE			1		1	
40164125	VALVE,PLATE,GOLD				1		1
20010881	VANE,GX,1ST STAGE					3	3
20010882	VANE,GX,1ST/2ND STAGE			6	6	3	3

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SEAL KITS

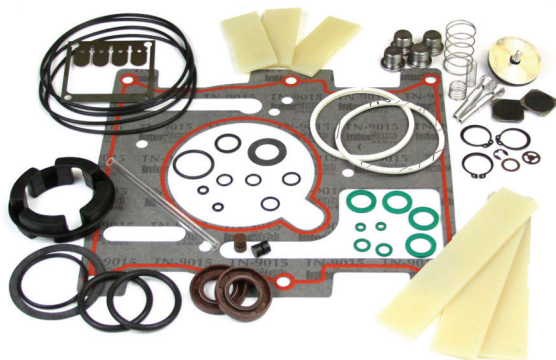
SEAL KITS INCLUDE COUPLING ELEMENT, O-RINGS, GASKETS, SHAFT SEALS & OTHER COMPONENTS FOR LIGHT OVERHAUL.

MODEL(S)	PART #	PRICE
S 30/60 A, D 30/60/90 A/AC	19106B2	\$110.00

MAJOR SERVICE KITS

MAJOR SERVICE KITS INCLUDE ALL COMPONENTS OF SEAL KITS PLUS VANES & OTHER COMPONENTS FOR MAJOR OVERHAUL. AC KITS INCLUDE GOLD PLATED EXHAUST VALVE PLATES.

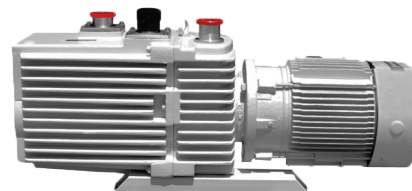
MODEL(S)	PART #	PRICE
S 30 A	10164KIT	\$265.00
D 30 A	10170KIT	\$228.00
D 30 AC	10170CKIT	\$246.00
S 60/90 A	10165KIT	\$293.00
S 60/90 AC	10165CKIT	\$320.00
D 60/90 A	10171KIT	\$247.00
D 60/90 AC	10171CKIT	\$287.00



SIGHT GLASS TUBE REPLACEMENT KITS

SIGHT TUBE REPLACEMENT KITS INCLUDE MOUNTING BOLTS, GASKETS, O-RINGS & GLASS TUBE.

MODEL(S)	PART #	PRICE
D 30/60/90 A	72211004RK	\$16.00



FEATURED SPARES

ALL AVAILABLE SPARES FOR THIS SERIES CAN BE FOUND LISTED ON THE 'INDIVIDUAL SPARES' PAGES AT THE END OF THIS SECTION.

ROTORS

MODEL(S)	PART #	PRICE
D 30 A/AC (1ST/2ND STAGE)	32166119	\$273.00
D 60/90 A/AC (1ST STAGE)	32166120	\$355.00
D 60/90 A/AC (2ND STAGE)	32166119	\$273.00



STATORS

MODEL(S)	PART #	PRICE
D 30 A/AC (1ST STAGE)	23165118	\$329.00
D 60/90 A/AC (1ST STAGE)	23165107	\$374.00
D 30/60/90 A/AC (2ND STAGE)	23158122	\$299.00



PLATES

MODEL(S)	PART #	PRICE
ALL (FRONT)	30151140	\$206.00
ALL (CENTER)	26151135	\$239.00
ALL (REAR)	35155132	\$201.00



SHAFTS

MODEL(S)	PART #	PRICE
D 30 A/AC	40157294	\$121.00
D 60/90 A/AC	40157296	\$136.00



VANES

MODEL(S)	PART #	PRICE
S 30 A (1ST/3 QTY)	20010846	\$39.73
S 60 A (1ST/3 QTY)	20010880	\$48.25
D 30 A/AC (1ST/2NND/6 QTY)	20010846	\$39.73
D 60/90 A/AC (1ST/3 QTY)	20010880	\$48.25
D 60/90 A/AC (2ND/3 QTY)	20010846	\$39.73

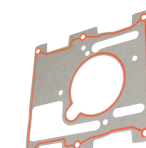


SHAFT SEALS

MODEL(S)	PART #	PRICE
ALL (2 QTY)	23953110	\$6.50

CASE GASKETS

MODEL(S)	PART #	PRICE
ALL	23811142	\$15.21



RECOMMENDED OILS

TYPE	PART #	PRICE
PLUS 19 (1L/1.06QT) GENERAL PURPOSE OIL	PP19001	\$10.55
PLUS GOLD (1L/1.06QT) FULLY SYNTHETIC OIL	PPGOLD001	\$68.00
PLUS FF (1L/1.06QT) FLUSHING FLUID	PPFF001	\$9.75

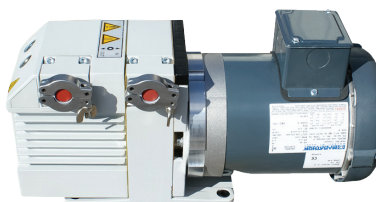


KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	S30A-D90AC SEAL 19106B2	S30A MAJOR 10164KIT	S60/90A MAJOR 10165KIT	D30A MAJOR 10170KIT	D30AC MAJOR 10170CKIT
40164117	ASSY,VALVE,PLATE,GAS BALLAST		1	1	1	1
72000129	BOLT,MOUNTING		2	2	2	2
820048	BOX,WHITE,14.5 X 10.5 X 2.5"	1			1	1
40050137	DISC,VALVE,ASB	1	1	1	1	1
70100196	ELEMENT,COUPLING,S/D30-90A/AC	1	1	1	1	1
23811142	GASKET,CASE SEAL	1	1	1	1	1
72590001	GASKET,FLAT	2	2	2	2	2
23925225	GASKET,FLAT,GAS BALLAST	1	1	1	1	1
23820158	GASKET,INTAKE/EXHAUST	2	2	2	2	2
23955171	GASKET,SIGHT GLASS	1	1	1	1	1
72590000	GASKET,VITON	2	2	2	2	2
P23955165	GASKET,VITON	4	4	4	4	4
23973131	NIB,ASB,BUNA,50 DUR	1	1	1	1	1
23973131V	NIB,ASB,VITON,60 DUR	1	1	1	1	1
72591001	O'RING,VITON,10.82 X 1.78 MM	2	2	2	2	2
23970411	O'RING,VITON,122 X 3 MM	4	2	2	4	4
23970147	O'RING,VITON,16 X 2.5 MM	1	1	1	1	1
23970436	O'RING,VITON,27 X 2.5 MM	1	1	1	1	1
23970516	O'RING,VITON,42 X 5 MM	2	2	2	2	2
23970304	O'RING,VITON,45 X 3 MM	1	1	1	1	1
23970148	O'RING,VITON,5 X 2 MM	2	2	2	2	2
72591000	O'RING,VITON,9.25 X 1.78 MM	2	2	2	2	2
23103111	RING,RETAINING	3	3	3	3	3
23105108	RING,SNAP	1	1	1	1	1
20127105	SCREW,PLUG	4	4	4	4	4
23953110	SEAL,SHAFT,VITON,22X40X7MM	2	2	2	2	2
72211004	SIGHT GLASS,TUBE		1	1	1	1
22162142	SPRING	1	1	1	1	1
22162141	SPRING,MW	1	1	1	1	1
22162140	SPRING,S/STEEL	1	1	1	1	1
40050138	VALVE	2	2	2	2	2
40164113	VALVE,PLATE			1		
40164114	VALVE,PLATE		1		1	1
40164124	VALVE,PLATE,GOLD					1
20010880	VANE,GX,1ST STAGE			3		
20010846	VANE,GX,1ST,2ND STAGE		3		6	6

KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	S60-90AC MAJOR 10165CKIT	D60A,D90A MAJOR 10171KIT	D60-90AC MAJOR 10171CKIT
40164117	ASSY,VALVE,PLATE,GAS BALLAST	1	1	1
72000129	BOLT,MOUNTING	2	2	
820048	BOX,WHITE,14.5 X 10.5 X 2.5"		1	
40050137	DISC,VALVE,ASB	1	1	1
70100196	ELEMENT,COUPLING,S/D30-90A/AC	1	1	1
23811142	GASKET,CASE SEAL	1	1	1
72590001	GASKET,FLAT	2	2	2
23925225	GASKET,FLAT,GAS BALLAST	1	1	1
23820158	GASKET,INTAKE/EXHAUST	2	2	2
23955171	GASKET,SIGHT GLASS	1	1	1
72590000	GASKET,VITON	2	2	2
P23955165	GASKET,VITON	4	4	4
23973131	NIB,ASB,BUNA,50 DUR	1	1	1
23973131V	NIB,ASB,VITON,60 DUR	1	1	1
72591001	O'RING,VITON,10.82 X 1.78 MM	2	2	2
23970411	O'RING,VITON,122 X 3 MM	2	4	4
23970147	O'RING,VITON,16 X 2.5 MM	1	1	1
23970436	O'RING,VITON,27 X 2.5 MM	1	1	1
23970516	O'RING,VITON,42 X 5 MM	2	2	2
23970304	O'RING,VITON,45 X 3 MM	1	1	1
23970148	O'RING,VITON,5 X 2 MM	2	2	2
72591000	O'RING,VITON,9.25 X 1.78 MM	2	2	2
23103111	RING,RETAINING	3	3	3
23105108	RING,SNAP	1	1	1
20127105	SCREW,PLUG	4	4	4
23953110	SEAL,SHAFT,VITON,22X40X7MM	2	2	2
72211004	SIGHT GLASS,TUBE	1	1	1
22162142	SPRING	1	1	1
22162141	SPRING,MW	1	1	1
22162140	SPRING,S/STEEL	1	1	1
40050138	VALVE	2	2	2
40164114	VALVE,PLATE		1	
40164123	VALVE,PLATE,GOLD	1		
40164124	VALVE,PLATE,GOLD			1
20010880	VANE,GX,1ST STAGE	3	3	3
20010846	VANE,GX,1ST,2ND STAGE		3	3



KITS

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SEAL KITS

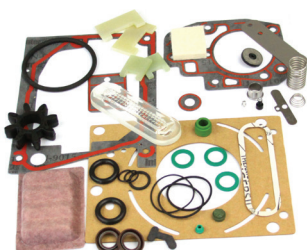
SEAL KITS INCLUDE COUPLING ELEMENT, O-RINGS, GASKETS, SHAFT SEALS & OTHER COMPONENTS FOR LIGHT OVERHAUL.

MODEL(S)	PART #	PRICE
D 1.6 B	19118	\$66.95
D 4 B	19120B4	\$128.00
D 8 B	19120B8	\$128.00
D 16 B	19721B16	\$151.00
D 16 BCS	19131BCS16	\$158.00

MAJOR KITS

MAJOR KITS INCLUDE ALL COMPONENTS OF SEAL KITS PLUS VANES, GAS BALLAST VALVE & OTHER COMPONENTS FOR MAJOR OVERHAUL.

MODEL(S)	PART #	PRICE
D 1.6 B	19118D1KFR	\$522.00
D 4 B	19120D4KIT	\$231.00
S 8 B	19120S8KIT	\$298.00
D 8 B	19120D8KIT	\$262.00
S 16 B	19121S16KIT	\$238.00
D 16 B	19121D16KIT	\$268.00
D 16 BCS	19131D16KIT	\$279.00



ARS/CFS/IGS REPAIR KITS

MAJOR KITS W/BLADES INCLUDE ALL COMPONENTS OF CLEAN OVERHAUL KITS & BLADE KITS FOR MAJOR OVERHAUL.

MODEL(S)	PART #	PRICE
D 16 BCS - ARS FILTER	72024014	\$154.00
D 16 BCS - CFS OIL FILTER	72024012	\$195.00
D 16 BCS - IGS INERT GAS	72024016	\$33.66



FEATURED SPARES

ALL AVAILABLE SPARES FOR THIS SERIES CAN BE FOUND LISTED ON THE 'INDIVIDUAL SPARES' PAGES AT THE END OF THIS SECTION.

ROTORS

MODEL(S)	PART #	PRICE
D 4 B (1ST STAGE)	32166160	\$367.00
D 8 B (1ST STAGE)	32166161	\$367.00
D 4/8 B (2ND STAGE)	32166166	\$238.00
D 16 B/BCS (1ST STAGE)	32166162	\$369.00
D 16 B/BCS (2ND STAGE)	32166168	\$412.00



STATORS

MODEL(S)	PART #	PRICE
D 4 B (1ST STAGE)	23192014	\$275.00
D 8 B (1ST STAGE)	23192015	\$218.00
D 4/8 B (2ND STAGE)	23192021	\$250.00
D 16 B/BCS (1ST STAGE)	23192016	\$412.00
D 16 B/BCS (2ND STAGE)	23192022	\$358.00



PLATES

MODEL(S)	PART #	PRICE
D 4/8 B (FRONT)	20009544	\$310.00
D 4/8 B (CENTER)	26151137	\$632.00
D 4/8 B (REAR)	35111010	\$180.00
D 16 B/BCS (FRONT)	20040005	\$355.00
D 16 B/BCS (CENTER)	26151138	\$348.00
D 16 B/BCS (REAR)	35111011	\$288.00



VANES

MODEL(S)	PART #	PRICE
D 1.8 B (1ST, 2ND STG)	20009289FR	\$40.80
D 4 B (1ST, 2ND)	20039220	\$34.81
S 8 B, D 8 B (1ST)	20010658	\$43.38
D 8 B (2ND)	20039220	\$34.81
S 16 B, D 16 B (1ST)	20010655	\$29.51
D 16 B (2ND)	20010656	\$53.04



AF/ARS/CFS FILTERS & ELEMENTS

MODEL(S)	PART #	PRICE
D 4/8 B (AF/ARS ELMNT)	18971	\$103.00
D 16 B/BCS (AF/ARS ELMNT)	P18972	\$97.00
D 16 BCS (CFS ALUM 1.0L)	18996	\$98.00
D 16 BCS (CFS ALUM 1.3L)	P18999	\$122.00



RECOMMENDED OILS

TYPE	PART #	PRICE
PLUS 19 (1L/1.06QT) GENERAL PURPOSE OIL	PP19001	\$10.55
PLUS GOLD (1L/1.06QT) FULLY SYNTHETIC OIL	PPGOLD001	\$68.00
PLUS FF (1L/1.06QT) FLUSHING FLUID	PPFF001	\$9.75



KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	D1.6B SEAL 19118	D1.6B MAJOR 19118D1KFR	D4B SEAL 19120B4	D8B SEAL 19120B8	D4B MAJOR 19120D4KIT	D8B MAJOR 19120D8KIT
20009111	COLLAR, SHAFT SLEEVE, D4/D8B					1	1
20009265	DEFLECTOR, OIL PLATE		1				
39026010	FILTER, DEMISTER, S4B, D4B			1		1	
39026011	FILTER, DEMISTER, S8B, D8B				1		1
23973047	GASKET, CASE			1	1	1	1
20010731	GASKET, COUPLING, ASB			1	1	1	1
23973043	GASKET, D16BCS, D25BCS			1	1	1	1
23973044	GASKET, FLAT			1	1	1	1
20010749	GASKET, INNER, S1.6B/D1.6B	1	1				
23973037	GASKET, MODULE			1	1	1	1
20009260	GASKET, OIL COVER	1	1				
23973057	GASKET, SIGHT GLASS			1	1	1	1
P23955165	GASKET, VITON	2	2	3	3	3	3
20009110	INSERT, COUPLING, S8B, D4B, D8B			1	1	1	1
20009255	LEVER D1.6B		1				
20009278	NOZZLE		1				
39350013	NOZZLE		1				1
20009244	NOZZLE, OIL					1	1
39350019	NOZZLE, SILENCER, D65B					1	
P23970108	O'RING, VITON, 12 X 1.5 MM	1	1	2	2	2	2
23970147	O'RING, VITON, 16 X 2.5 MM			1	1	1	1
23970154	O'RING, VITON, 17 X 3 MM	1	1				
23970176	O'RING, VITON, 18.42 X 5.33 MM	2	2	2	2	2	2
23970016	O'RING, VITON, 22 X 1.5 MM	1	1				
23970436	O'RING, VITON, 27 X 2.5 MM		2				
20010289	O'RING, VITON, 27 X 3 MM	2					
20008108	O'RING, VITON, 28.3 X 1.78 MM	1	1				
23970163	O'RING, VITON, 38 X 2 MM			2	2	2	2
23970015	O'RING, VITON, 40 X 1.5 MM			1	1	1	1
20009515	O'RING, VITON, 43 X 1.5 MM	1	1				
20009362	O'RING, VITON, 64 X 1.5 MM	1	1				
23970509	O'RING, VITON, 70 X 5 MM			1	1	1	1
15108035	PAD, FELT			1	1	1	1
23973146	SEAL, FLOAT, VITON	1	1	1	1	1	1
34861029	SEAL, GB			1	1	1	1
23953006	SEAL, SHAFT, VITON	1	1	2	2	2	2
20009264	SIGHT GLASS		1				
35001179	SIGHT GLASS					1	1
20009358	SPIDER, D1.6B	1	1				
22161208	SPRING		1				
22161040	SPRING, S/S					1	1
22161031	SPRING, SPLIT					1	1
20009353	VALVE, EXHAUST		1				
40175014	VALVE, EXHAUST, PLATE					1	1
20010350	VALVE, GAS BALLAST	1	1				
20009610	VALVE, NON RETURN						1
34861028	VALVE, NON-RETURN			1	1	1	1
40159003	VALVE, PLATE, VITON	1	1	1	1	1	1
40175023	VALVE, PRESSURE RELIEF					1	1
20009289FR	VANE, GX, 1ST STAGE		4				
20039220	VANE, GX, 1ST, 2ND STAGE					4	2
20010658	VANE, GX, HV, 1ST STAGE, D8B						2

KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	S8B MAJOR 19120S8KIT	D16B SEAL 19721B16	D16B MAJOR 19121D16KIT	S16B MAJOR 19121S16KIT	D16BCS SEAL 19131BCS16	D16BCS MAJOR 19131D16KIT
23192026	BUSHING, SHAFT SLEEVE		1	1	1	1	1
20009111	COLLAR, SHAFT SLEEVE, D4/D8B	1					
39026012	FILTER, DEMISTER, S16B, D16B/BCS		1	1	1	1	1
39026011	FILTER, DEMISTER, S8B, D8B	1					
23973047	GASKET, CASE	1					
20010738	GASKET, COUPLING HOUSING		1	1	1	1	1
20010731	GASKET, COUPLING, ASB	1					
20009012	GASKET, D16B, D16BCS, D25B, D25BCS		1	1	1	1	1
23973043	GASKET, D16BCS, D25BCS	1	1	1	1	1	1
20039148	GASKET, FELT					1	1
23973044	GASKET, FLAT	1	1	1	1	1	1
23973037	GASKET, MODULE	1					
23973038	GASKET, MODULE		1	1	1	1	1
23973052	GASKET, OIL					1	1
23973057	GASKET, SIGHT GLASS	1	1	1	1	1	1
P23955165	GASKET, VITON	3	3	3	3	3	3
20009094	INSERT, COUPLING, BLACK		1	1	1	1	1
20009110	INSERT, COUPLING, S8B, D4B, D8B	1					
20009057	NOZZLE, OIL			1			1
39350006	NOZZLE, OIL	1					
39350005	NOZZLE, OIL, S16B				1		
39350015	NOZZLE, SILENCING	1		1	1		1
P23970108	O'RING, VITON, 12 X 1.5 MM	1	2	2	2	2	2
23970147	O'RING, VITON, 16 X 2.5 MM	1	1	1	1	1	1
23970176	O'RING, VITON, 18.42 X 5.33 MM	2					
23970506	O'RING, VITON, 27.94 X 5.33 MM		2	2	2	2	2
23970163	O'RING, VITON, 38 X 2 MM	2					
23970015	O'RING, VITON, 40 X 1.5 MM	1					
23970304	O'RING, VITON, 45 X 3 MM		2	2	2	2	2
23970261	O'RING, VITON, 52 X 3 MM		1	1	2	2	2
23970006	O'RING, VITON, 55 X 2 MM		1	1	1	1	1
23970412	O'RING, VITON, 6 X 2 MM					1	1
23970409	O'RING, VITON, 60 X 2 MM					1	1
23970509	O'RING, VITON, 70 X 5 MM	1	1	1	1	1	1
15108035	PAD, FELT	1					
23973146	SEAL, FLOAT, VITON	1	1	1	1	1	1
34861029	SEAL, GB	1	1	1	1	1	1
20009235	SEAL, SHAFT					2	2
23953004	SEAL, SHAFT, VITON		2	2	2	2	2
23953006	SEAL, SHAFT, VITON	2					
35001179	SIGHT GLASS	1	1	1			1
22161041	SPRING		1		1		
22161040	SPRING, S/S	1	2	1	1		1
22161031	SPRING, SPLIT	1	1	1	1		1
20009015	VALVE, DEFLECTOR PLATE						1
40159004	VALVE, DISC, VITON		1	1	1	1	1
40175015	VALVE, EXHAUST, PLATE	1					
34861028	VALVE, NON-RETURN	1	1	1	1	1	1
40175019	VALVE, PLATE		1		1		
40175017	VALVE, PLATE, D16B/BCS		1	1			1
40159003	VALVE, PLATE, VITON	1					
40175023	VALVE, PRESSURE RELIEF	1	1	1	1	1	1
20010656	VANE, GX, 2ND STAGE			2			2
20010655	VANE, GX, D16B/BCS, D25B/BCS			2	2		2
20010658	VANE, GX, HV, 1ST STAGE, D8B	2					

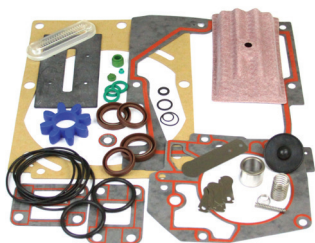
KITS

KIT BILL OF MATERIALS CAN BE FOUND LISTED ON THE 'KIT COMPONENTS' PAGES IMMEDIATELY FOLLOWING CORRESPONDING PUMP PAGES.

SEAL KITS

SEAL KITS INCLUDE COUPLING ELEMENT, O-RINGS, GASKETS, SHAFT SEALS & OTHER COMPONENTS FOR LIGHT OVERHAUL.

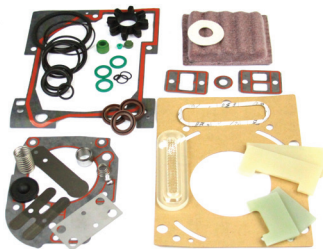
MODEL(S)	PART #	PRICE
S 25 B, D 25 B	19721B25	\$154.00
D 25 BCS	19131BCS25	\$163.00
S 40 B, D 40/65 B	19722	\$209.00
D 40/65 BCS	19132	\$202.00



MAJOR KITS

MAJOR KITS INCLUDE ALL COMPONENTS OF SEAL KITS PLUS VANES & OTHER COMPONENTS FOR MAJOR OVERHAUL.

MODEL(S)	PART #	PRICE
S 25 B	19121S25KIT	\$224.00
D 25 B	19121D25KIT	\$260.00
D 25 BCS	19131D25KIT	\$274.00
S 40 B	19122S40KIT	\$292.00
D 40 B	19122D40KIT	\$291.00
D 40 BCS	19132D40KIT	\$335.00
S 65 B	19122S65KIT	\$330.00
D 65 B	19122D65KIT	\$326.00
D 65 BCS	19132D65KIT	\$360.00



ARS/CFS/IGS REPAIR KITS

MODEL(S)	PART #	PRICE
D 25 BCS - ARS FILTER	72024014	\$154.00
D 25 BCS - CFS OIL FILTER	72024012	\$195.00
D 25/40/65 BCS - IGS INERT GAS	72024016	\$33.66
D 40-65 BCS - ARS FILTER	72024015	\$218.00
D 40-65 BCS - CFS OIL FILTER	72024013	\$310.00



FEATURED SPARES

ALL AVAILABLE SPARES FOR THIS SERIES CAN BE FOUND LISTED ON THE 'INDIVIDUAL SPARES' PAGES AT THE END OF THIS SECTION.

ROTORS

MODEL(S)	PART #	PRICE
D 25 B/BCS (1ST STAGE)	32166163	\$442.00
D 25 B/BCS (2ND STAGE)	32166169	\$536.00
D 40 B/BCS (1ST STAGE)	32166164	\$546.00
D 40 B/BCS (2ND STAGE)	32166170	\$529.00
D 65 B/BCS (1ST STAGE)	32166165	\$566.00
D 65 B/BCS (2ND STAGE)	32166171	\$668.00



STATORS

MODEL(S)	PART #	PRICE
D 25 B/BCS (1ST STAGE)	23192017	\$479.00
D 25 B/BCS (2ND STAGE)	23192023	\$454.00
D 40 B/BCS (1ST STAGE)	23192018	\$572.00
D 40 B/BCS (2ND STAGE)	23192024	\$668.00
D 65 B/BCS (1ST STAGE)	23192019	\$672.00
D 65 B/BCS (2ND STAGE)	23192025	\$719.00



PLATES

MODEL(S)	PART #	PRICE
D 25 B (FRONT)	20040005	\$355.00
D 25 B (CENTER)	26151138	\$348.00
D 25 B (REAR)	35111011	\$288.00
D 40/65 B/BCS (FRONT)	30151147	\$340.00
D 40/65 B/BCS (CENTER)	26151139	\$449.00
D 40/65 B/BCS (REAR)	35111012	\$396.00



VANES

MODEL(S)	PART #	PRICE
S 25 B, D 25 B/BCS (1ST STAGE)	20010885	\$48.62
D 25 B/BCS (2ND STAGE)	20010655	\$29.51
S 40 B, D 40 B/BCS (1ST STAGE)	20010652	\$34.05
D 40 B/BCS (2ND STAGE)	20010653	\$34.65
S 65 B, D 65 B/BCS (1ST STAGE)	20010886	\$43.14
D 65 B/BCS (2ND STAGE)	20010652	\$34.05



AF/ARS/CFS FILTERS & ELEMENTS

MODEL(S)	PART #	PRICE
D 25 B/BCS - AF/ARS ELMT	P18972	\$97.00
D 40/65 B/BCS - AF/ARS ELMT	P18973	\$190.00
D 25/40/65 BCS - CFS ALUM 1.0L	18996	\$98.00
D 25/40/65 BCS - CFS A./PART 1.3L	P18999	\$122.00



RECOMMENDED OILS

TYPE	PART #	PRICE
PLUS 19 (1L/1.06QT) GENERAL PURPOSE OIL	PP19001	\$10.55
PLUS GOLD (1L/1.06QT) FULLY SYNTHETIC OIL	PPGOLD001	\$68.00



KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	S25B,D25B SEAL 19721B25	D25B MAJOR 19121D25KIT	S25B MAJOR 19121S25KIT	D25BCS SEAL 19131BCS25	D25BCS MAJOR 19131D25KIT
23192026	BUSHING,SHAFT SLEEVE	1	1	1	1	1
39026013	FILTER,DEMISTER,S25B,D25B/BCS	1	1	1	1	1
20010736	GASKET, MODULE	1				
20010738	GASKET,COUPLING HOUSING	1	1	1	1	1
20009012	GASKET,D16B,D16BCS,D25B,D25BCS	1	1	1	1	1
23973043	GASKET,D16BCS,D25BCS	1	1	1	1	1
20039148	GASKET,FELT				1	1
23973044	GASKET,FLAT	1	1	1	1	1
23973038	GASKET,MODULE	1	1	1	1	1
23973052	GASKET,OIL				1	1
23973057	GASKET,SIGHT GLASS	1	1	1	1	1
P23955165	GASKET,VITON	3	3	3	3	3
20009094	INSERT,COUPLING,BLACK	1	1	1		1
39350008	NOZZLE,OIL		1			1
39350009	NOZZLE,OIL,S25B			1		
39350015	NOZZLE,SILENCING		1			1
39350010	NOZZLE,SILENCING,S25B			1		
P23970108	O'RING,VITON,12 X 1.5 MM	2	2	2	2	2
23970147	O'RING,VITON,16 X 2.5 MM	1	1	1	1	1
23970506	O'RING,VITON,27.94 X 5.33 MM	2	2	2	2	2
23970304	O'RING,VITON,45 X 3 MM	2	2	2	2	2
23970261	O'RING,VITON,52 X 3 MM	1	1	2	2	2
23970006	O'RING,VITON,55 X 2 MM	1	1	1	1	1
23970412	O'RING,VITON,6 X 2 MM				1	1
23970409	O'RING,VITON,60 X 2 MM				1	1
23970509	O'RING,VITON,70 X 5 MM	1	1	1	1	1
23973146	SEAL,FLOAT,VITON	1	1	1	1	1
34861029	SEAL,GB	1	1	1	1	1
20009235	SEAL,SHAFT				2	2
23953004	SEAL,SHAFT,VITON	2	2	2	1	1
35001179	SIGHT GLASS	1	1	1		1
22161041	SPRING	1		1		
22161040	SPRING,S/S	2	2	1		1
22161031	SPRING,SPLIT	1	1	1		1
20009016	VALVE,DEFLECTOR PLATE					1
40159004	VALVE,DISC,VITON	1	1	1	1	1
34861028	VALVE,NON-RETURN	1	1	1	1	1
40175019	VALVE,PLATE	1	1			1
40175018	VALVE,PLATE,S25B	1		1		
40175023	VALVE,PRESSURE RELIEF	1	1	1	1	1
20010885	VANE,GX,1ST STAGE		2	2		2
20010655	VANE,GX,D16B/BCS,D25B/BCS		2			2

KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	D40B SEAL 19722	D40B MAJOR 19122D40KIT	S40B MAJOR 19122S40KIT	D40BCS SEAL 19132	D40BCS MAJOR 19132D40KIT
820048	BOX,WHITE,14.5 X 10.5 X 2.5"	1			1	1
20009095	COUPLING,INSERT	1	1	1		1
20009137	DEFLECTOR PLATE,VALVE,SET OF 3,17-7ST					1
20039108	DISC,FELT				1	1
39026014	FILTER,DEMISTER,D40-65B/BCS	1	1	1	1	1
20011245	FINGER,EXHAUST	7	4	7		4
20009148	GASKET,CASE	1	1	1	1	1
23973036	GASKET,COUPLING HOUSING	1	1	1	1	1
23973042	GASKET,COVER	1	1		1	1
23973039	GASKET,D40B,D40BCS,D65B,D65BCS	1	1	1	1	1
23973044	GASKET,FLAT	1	1	1	1	1
20010746	GASKET,LH-CFS VALVE	1		1	1	1
20039131	GASKET,SIGHT GLASS,D40/65B/BCS	1	1	1	1	1
P23955165	GASKET,VITON	3	3	3	3	3
39350007	NOZZLE,OIL		1	1		1
39350019	NOZZLE,SILENCER,D65B		1			1
39350015	NOZZLE,SILENCING			1		
23950121	O'RING,BUNA,68 X 3.5 MM	1	1	1	1	1
23970305	O'RING,VITON,10 X 3 MM	1	1	1	1	1
P23970108	O'RING,VITON,12 X 1.5 MM	1	1	1	1	1
23970008	O'RING,VITON,15 X 2 MM				1	1
23970147	O'RING,VITON,16 X 2.5 MM	1	1	1	1	1
23970016	O'RING,VITON,22 X 1.5 MM	1	1	1	1	1
23970516	O'RING,VITON,42 X 5 MM	2	2	2	2	2
23970304	O'RING,VITON,45 X 3 MM		1			
23970223	O'RING,VITON,80 X 3 MM	4	4	3	4	4
70120381	O'RING,VITON,85 X 3 MM	1	1	1	1	1
23973146	SEAL,FLOAT,VITON	1	1	1	1	1
34861029	SEAL,GB	1	1	1	1	1
23192034	SEAL,SHAFT,BUSHING SLEEVE	1	1	1	1	1
20039118	SEAL,SHAFT,VITON 30X45X8	2			2	2
23953007	SEAL,SHAFT,VITON,30X40X7	2	2	2	2	2
35001179	SIGHT GLASS	1	1	1		1
22161041	SPRING	1		1		
22161040	SPRING,S/S	1	1	1		1
22161031	SPRING,SPLIT	1	1	1		1
40050140	VALVE,DISC	1	1	1	1	1
34861028	VALVE,NON-RETURN	1	1	1	1	1
40175023	VALVE,PRESSURE RELIEF	1	1	1	1	1
20010652	VANE,GX,1ST,2ND STAGE		2	2		2
20010653	VANE,GX,2ND STAGE		2			2

KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	D65B SEAL 19722	D65B MAJOR 19122D65KIT	S65B MAJOR 19122S65KIT	D65BCS SEAL 19132	D65BCS MAJOR 19132D65KIT
820048	BOX,WHITE,14.5 X 10.5 X 2.5"	1	1		1	1
20009095	COUPLING,INSERT	1	1	1		1
20039108	DISC,FELT				1	1
39026014	FILTER,DEMISTER,D40-65B/BCS	1	1	1	1	1
20011245	FINGER,EXHAUST	7	7	7		7
20009148	GASKET,CASE	1	1	1	1	1
23973036	GASKET,COUPLING HOUSING	1	1	1	1	1
23973042	GASKET,COVER	1	1		1	1
23973039	GASKET,D40B,D40BCS,D65B,D65BCS	1	1	1	1	1
23973044	GASKET,FLAT	1	1	1	1	1
20010746	GASKET,LH-CFS VALVE	1		1	1	1
20039131	GASKET,SIGHT GLASS,D40/65B/BCS	1	1	1	1	1
P23955165	GASKET,VITON	3	3	3	3	3
20009136	KIT,VALVE,DEFLECTOR PLATE					1
39350007	NOZZLE,OIL			1		
39350018	NOZZLE,OIL		1	1		1
39350019	NOZZLE,SILENCER,D65B		1	1		1
39350015	NOZZLE,SILENCING			1		
23950121	O'RING,BUNA,68 X 3.5 MM	1	1	1	1	1
23970305	O'RING,VITON,10 X 3 MM	1	1	1	1	1
P23970108	O'RING,VITON,12 X 1.5 MM	1	1	1	1	1
23970008	O'RING,VITON,15 X 2 MM				1	1
23970147	O'RING,VITON,16 X 2.5 MM	1	1	1	1	1
23970016	O'RING,VITON,22 X 1.5 MM	1	1	1	1	1
23970516	O'RING,VITON,42 X 5 MM	2	2	2	2	2
23970304	O'RING,VITON,45 X 3 MM					1
23970223	O'RING,VITON,80 X 3 MM	4	4	3	4	4
70120381	O'RING,VITON,85 X 3 MM	1	1	1	1	1
23973146	SEAL,FLOAT,VITON	1	1	1	1	1
34861029	SEAL,GB	1	1	1	1	1
23192034	SEAL,SHAFT,BUSHING SLEEVE	1	1	1	1	1
20039118	SEAL,SHAFT,VITON 30X45X8	2			2	2
23953007	SEAL,SHAFT,VITON,30X40X7	2	2	2	2	2
35001179	SIGHT GLASS	1	1	1		1
22161041	SPRING	1		1		
22161040	SPRING,S/S	1	1	1		1
22161031	SPRING,SPLIT	1	1	1		1
40050140	VALVE,DISC	1	1	1	1	1
34861028	VALVE,NON-RETURN	1	1	1	1	1
40175023	VALVE,PRESSURE RELIEF	1	1	1	1	1
20010886	VANE,GX,1ST STAGE		2	2		2
20010652	VANE,GX,1ST,2ND STAGE		2			2

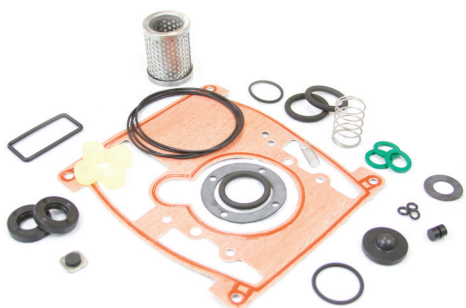
KITS

KIT BILL OF MATERIALS CAN BE FOUND LISTED ON THE 'KIT COMPONENTS' PAGES IMMEDIATELY FOLLOWING CORRESPONDING PUMP PAGES.

GASKET KITS

GASKET KITS INCLUDE COUPLING ELEMENT, O-RINGS, GASKETS, SHAFT SEALS, VALVE DISC & OTHER COMPONENTS FOR LIGHT OVERHAUL.

MODEL(S)	PART #	PRICE
D 8 C	99710181	\$107.00
D 16 C	99710281	\$107.00
D 30/40/60 C	99710381	\$109.00



GAS BALLAST REBUILD KITS

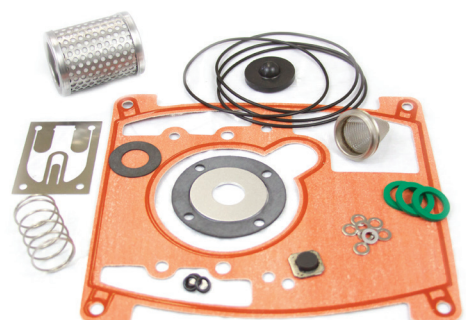
GAS BALLAST REBUILD KITS INCLUDE COMPONENTS REQUIRED FOR SERVICE OF GAS BALLAST ASSEMBLY INCLUDING CAP, STIFFENING DISK, GB COVER WASHER, VALVE PLATE ASSEMBLY & VARIOUS O-RINGS & GASKETS.

MODEL(S)	PART #	PRICE
D 8/16 C	99710283	\$73.13
D 30/40/60 C	99710383	\$90.78

MAINTENANCE KITS

MAINTENANCE KITS INCLUDE COMPONENTS FOR TOP END MAINTENANCE OF PUMP INCLUDING CASE GASKET, VALVES, VALVE PLATE, DIRT TRAP & VARIOUS O-RINGS & GASKETS.

MODEL(S)	PART #	PRICE
D 8/16 C	99710284	\$106.00
D 30/40/60 C	99710384	\$104.00



FEATURED SPARES

ALL AVAILABLE SPARES FOR THIS SERIES CAN BE FOUND LISTED ON THE 'INDIVIDUAL SPARES' PAGES AT THE END OF THIS SECTION.

ROTORS

MODEL(S)	PART #	PRICE
D 8 C (1ST STAGE)	32166123	\$194.00
D 8 C (2ND STAGE)	48121238NS	\$138.00
D 16 C (1ST STAGE)	32166122	\$255.00
D 16 C (2ND STAGE)	48121239NS	\$180.00
D 30 C (1ST/2ND STAGE)	32166119	\$273.00
D 40/60 C (1ST STAGE)	32166120	\$355.00
D 40/60 C (2ND STAGE)	32166119	\$273.00



STATORS

MODEL(S)	PART #	PRICE
D 8 C (1ST STAGE)	23165121	\$260.00
D 16 C (1ST STAGE)	23165122	\$252.00
D 8/16 C (2ND STAGE)	23158124	\$204.00
D 30 C (1ST STAGE)	23165118	\$329.00
D 40/60 C (1ST STAGE)	23165107	\$374.00
D 30/40/60 C (2ND STAGE)	23158122	\$299.00

PLATES

MODEL(S)	PART #	PRICE
D 8/16 C (FRONT)	30151137	\$190.00
D 8/16 C (CENTER)	26151131	\$196.00
D 8/16 C (REAR)	35155130	\$196.00
D 30/40/60 C (FRONT)	30151140	\$206.00
D 30/40/60 C (CENTER)	26151135	\$239.00
D 30/40/60 C (REAR)	35155132	\$201.00



SHAFTS

MODEL(S)	PART #	PRICE
D 8 C	40157290	\$116.00
D 16 C	40157292	\$117.00
D 30 C	40157294	\$121.00
D 40/60 C	40157296	\$136.00



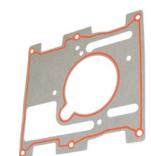
VANES

MODEL(S)	PART #	PRICE
D 8 C (1ST, 2ND/6 QTY)	20010882	\$27.24
D 16 C (1ST/3 QTY)	20010881	\$37.45
D 16 C (2ND/3 QTY)	20010882	\$27.24
D 30 C (1ST, 2ND/6 QTY)	20010846	\$39.73
D 40/60 C (1ST/3 QTY)	20010880	\$48.25
D 40/60 C (2ND/3 QTY)	20010846	\$39.73



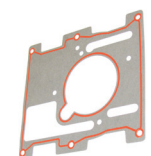
SHAFT SEALS

MODEL(S)	PART #	PRICE
D 8/16 C (2 QTY)	23953142	\$6.50
D 30/40/60 C (2 QTY)	23953110	\$6.50



CASE GASKETS

MODEL(S)	PART #	PRICE
D 8/16 C	20039988	\$15.61
D 30/40/60 C	23811142	\$15.21



KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	D8C GASKET 99710181	D16C GASKET 99710281	D8/16C GAS BALLAST 99710283	D8/16C MAINT 99710284	D30-60C GASKET 99710381	D30-60C GAS BALLAST 99710383	D30-60C MAINT 99710384
40164117	ASSY,VALVE,PLATE,GAS BALLAST						1	
34975105	CAP,D8A-90A			1			1	
57042129-3	COUPLING, ELEMENT	1	1					
99999033	COUPLING, ELEMENT					1		
22204107	DISC,STIFFENING,D8A-D90A			1			1	
40050137	DISC,VALVE,ASB					1		1
39026117	FILTER,OIL	1	1		1		1	
20039443	GASKET, DWG OIL SIGHT GLASS	1	1			1		
20039988	GASKET,CASE	1	1		1			
23811142	GASKET,CASE SEAL					1		1
23925225	GASKET,FLAT,GAS BALLAST					1		1
23925226	GASKET,GAS BALLAST	1	1	1	1			
P23955165	GASKET,VITON	3	3		3	3		3
20039992	GASKET,VITON,GAS BALLAST	1	1	1	1			
20039993	GASKET,VITON,GAS BALLAST					1		2
23973131	NIB,ASB,BUNA,50 DUR	1	1			1		
23970411	O'RING,VITON,122 X 3 MM					4		4
23970147	O'RING,VITON,16 X 2.5 MM						1	
23970436	O'RING,VITON,27 X 2.5 MM	1	1	1		1	1	
23970506	O'RING,VITON,27.94 X 5.33 MM	2	2					
23970117	O'RING,VITON,29 X 3 MM	1	1					
23970516	O'RING,VITON,42 X 5 MM					2		
23970304	O'RING,VITON,45 X 3 MM					2		
23970148	O'RING,VITON,5 X 2 MM	3	3	1	3	2		2
23970156	O'RING,VITON,86 X 2 MM	4	4		4			
20040055	ORING,VITON,29X5MM	1	1					
23103106	RING,RETAINING			1				
23104104	RING,RETAINING,INT/D15X1 STEEL						1	
400066	SCREW,SHCS,M5X16,S/S						4	
20103217	SCREW,SOCKET HEAD CAP			4				
23953142	SEAL,SHAFT,VITON,15X32X7	2	2					
23953110	SEAL,SHAFT,VITON,22X40X7MM					2		
45174335	SLINGER,OIL					1		1
22162142	SPRING					1	1	1
22162143	SPRING	1	1	1	1			
22162141	SPRING,MW	1	1			1		
22162140	SPRING,S/STEEL						1	
41170121	TRAP,DIRT							1
41170206	TRAP,DIRT				1			
40050135	VALVE	1	1		1			
40050138	VALVE					2		2
40050139	VALVE,ASB,DISC	1	1		1			
35020158	VALVE,ASSY,D8/16/30/60/90A&AC			1			1	
40164114	VALVE,PLATE							1
40164116	VALVE,PLATE				1			
20039970	WASHER			1	1			
22202108	WASHER			4	8		4	
22149207	WASHER,RETAINING			1			1	

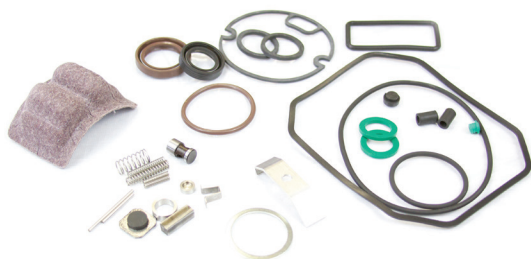
KITS

KIT BILL OF MATERIALS CAN BE FOUND LISTED ON THE 'KIT COMPONENTS' PAGES IMMEDIATELY FOLLOWING CORRESPONDING PUMP PAGES.

MINOR KITS

MINOR KITS INCLUDE GASKETS, DEMISTER FILTERS, SPRINGS, O-RINGS, SEALS, VANES, SPACERS & SLEEVES FOR LIGHT OVERHAUL.

MODEL(S)	PART #	PRICE
D 1.2 E	20040025MINOR	\$120.00
D 2.5 E	20040026MINOR	\$155.00
D 2.5 E 2 SERIES	100000347MINOR	\$163.00
D 5 E	20040038MINOR	\$216.00
D 5 E 2 SERIES	100000348MINOR	\$163.00
D 10 E	20040039MINOR	\$165.00
D 10 E 2 SERIES	100000349MINOR	\$166.00
D 16 E	20040040MINOR	\$143.00



MAJOR SERVICE KITS

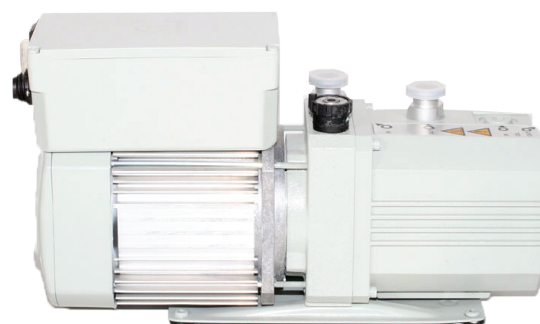
MAJOR SERVICE KITS INCLUDE VANES, HARDWARE, GASKETS, DEMISTER FILTERS, SPRINGS, O-RINGS, SEALS, VALVES, SPACERS & OTHER COMPONENTS FOR MAJOR OVERHAUL.

MODEL(S)	PART #	PRICE
OEM EQUIVALENT W/OIL PUMP		
D 1.2 E	20040025KIT	\$350.00
D 2.5 E	20040026KIT	\$395.00
D 2.5 E 2 SERIES*	100000347KIT	\$397.00
D 5 E	20040038KIT	\$395.00
D 5 E 2 SERIES*	100000348KIT	\$381.00
D 10 E	20040039KIT	\$402.00
D 10 E 2 SERIES*	100000349KIT	\$408.00
D 16 E	20040040KIT	\$403.00

*2 SERIES KITS CONTAIN OIL PUMP ROTOR WITH TWO BEARING SURFACES.

OIL PUMP NOT INCLUDED

D 1.2 E	20040025KITNR	\$262.00
D 2.5 E	20040026KITNR	\$266.00
D 2.5 E 2 SERIES	100000347KITNR	\$283.00
D 5 E	20040038KITNR	\$398.00
D 5 E 2 SERIES	100000348KITNR	\$284.00
D 10 E	20040039KITNR	\$272.00
D 10 E 2 SERIES	100000349KITNR	\$284.00
D 16 E	20040040KITNR	\$289.00



FEATURED SPARES

ALL AVAILABLE SPARES FOR THIS SERIES CAN BE FOUND LISTED ON THE 'INDIVIDUAL SPARES' PAGES AT THE END OF THIS SECTION.

VANES

MODEL(S)	PART #	PRICE
D 1.2 E (1ST, GX/2 QTY)	230046G	\$43.81
D 2.5 E (1ST, GX/2 QTY)	230048G	\$47.90
D 1.2/2.5 E (2ND, GX/2 QTY)	230047G	\$57.50
D 5 E (1ST, GX/2 QTY)	230049G	\$56.58
D 10 E (1ST, GX/2 QTY)	230051G	\$56.44
D 16 E (1ST, GX/2 QTY)	230052G	\$87.08
D 5/10/16 E (2ND, GX/2 QTY)	230050G	\$45.71



DEMISTER FILTERS

MODEL(S)	PART #	PRICE
D 1.2/2.5 E	720010	\$23.46
D 5/10/16 E	720011	\$24.48



OIL PUMP ROTORS

MODEL(S)	PART #	PRICE
D 1.2/2.5 E	200090	\$209.00
D 2.5 E 2 SERIES	200115	\$134.00
D 5/10 E	200091	\$160.00
D 5/10 E 2 SERIES	200113	\$163.00
D 16 E	200092	\$168.00



RECOMMENDED OILS

TYPE	PART #	PRICE
PLUS 19 (1L/1.06QT) GENERAL PURPOSE OIL	PP19001	\$10.55
PLUS GOLD (1L/1.06QT) FULLY SYNTHETIC OIL	PPGOLD001	\$68.00
PLUS FF (1L/1.06QT) FLUSHING FLUID	PPFF001	\$9.75



KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	D1.2E MINOR 20040025MINOR	D1.2E MAJOR 20040025KIT	D2.5E MINOR 20040026MINOR	D2.5E MAJOR 20040026KIT	D2.5E 2 SERIES MINOR 100000347MINOR	D2.5E 2 SERIES MAJOR 100000347KIT
360051	COUPLER,SLEEVE,VITON	2	2	2	2	2	2
720010	FILTER,DEMISTER	1	1	1	1	1	1
300047	GASKET,FLAT SEAL,VITON	1	1	1	1	1	1
300049	GASKET,OIL BOX,VITON	1	1	1	1	1	1
300045	GASKET,RING,VITON,17X22X1.5MM			1	1	1	1
300046	GASKET,RING,VITON,22X27X2MM	2	2	2	2	2	2
300044	GASKET,SIGHT GLASS,VITON	1	1	1	1	1	1
P23955165	GASKET,VITON	2	2	3	3	3	3
640013	INSERT,TUBE,VITON			4	4	4	4
23970436	O'RING,VITON,27 X 2.5 MM			1	1	1	1
23970120	O'RING,VITON,37 X 3 MM	1	1	1	1	1	1
23963115	O'RING,VITON,38 X 3 MM	1	1	1	1		
320160	O'RING,VITON,8.2 X 2.4 MM					4	4
320117	O'RING,VITON,92X3 MM	1	1	1	1	1	1
450030	PIN,VANE,GUIDE,S/S	1	1	1	1	1	1
450031	PIN,VANE,GUIDE,S/S	1	1	1	1	1	1
490020	RETAINER,RESTRICTOR,SPRING	1	1	1	1	1	1
440022	RING,SPACER,ALUM,11.5X8X1MM			1	1	1	1
440023	RING,SPACER,STL.,35X29X1MM	1	1	1	1		
200090	ROTOR,OIL PUMP		1		1		
200115	ROTOR,OIL PUMP,E2 SERIES						1
20103017	SCREW,FLAT HD CAP,M5X12						4
400065	SCREW,SHCS,LOW HD,M5X6MM,STL.		1		1		1
400064	SCREW,SHCS,M5X10MM,S/S		2		2		2
400063	SCREW,SHCS,M5X20MM,S/S		4		4		4
400062	SCREW,SHCS,M5X40MM,S/S				2		2
400061	SCREW,SHCS,M5X65MM,S/S		2		2		2
23973146	SEAL,FLOAT,VITON	1	1	1	1	1	1
310047	SEAL,SHAFT,LIP,W/ DUST LIP	1	1	1	1		
310049	SEAL,SHAFT,LIP,W/ DUST LIP					1	1
310048	SEAL,SHAFT,LIP,W/O DUST LIP	1	1	1	1	1	1
490026	SPRING,COMPRESSION,CONICAL,S/S			1	1	1	1
490035	SPRING,COMPRESSION,S/S					1	1
490021	SPRING,COMPRESSION,STEEL	1	1	1	1		
490022	SPRING,COMPRESSION,STEEL	1	1	1	1	1	1
490023	SPRING,COMPRESSION,STEEL	1	1	1	1	1	1
490024	SPRING,COMPRESSION,VANE,S/S	2	2	2	2	2	2
40050135	VALVE	1	1	1	1	1	1
580034	VALVE,BRACKET,S/S	1	1	1	1	1	1
580046	VALVE,HOLDER					1	1
580037	VALVE,HOLDER,S/S	1	1	1	1		
580032	VALVE,NIB,SEALING ELEM.,VITON	1	1	1	1	1	1
34861028	VALVE,NON-RETURN			1	1	1	1
580036	VALVE,SPACER,S/S	1	1	1	1		
580038	VALVE,STOPPER,STEEL	1	1	1	1		
580041	VALVE,STOPPER,STEEL,E2 SERIES					1	1
580033	VALVE,TANDEM,STEEL	1	1	1	1	1	1
230046G	VANE,GX,1ST STAGE,HV		2				
230048G	VANE,GX,1ST STAGE,HV				2		2
230047G	VANE,GX,2ND STAGE,LV,FV VANE		2		2		2
420033	WASHER,FLAT,M5,S/S		6		6		6
420032	WASHER,ORFICE,G.B.,S/S			1	1	1	1

KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	D5E MINOR 20040038MINOR	D5E MAJOR 20040038KIT	D10E MINOR 20040039MINOR	D10E MAJOR 20040039KIT	D16E MAJOR 20040040MINOR	D16E MAJOR 20040040KIT
360052	COUPLER,SLEEVE,VITON	4	4	4	4		
360053	COUPLER,SLEEVE,VITON					4	4
720011	FILTER,DEMISTER	1	1	1	1	1	1
300048	GASKET,FLAT SEAL,VITON	1	1	1	1	1	1
300050	GASKET,OIL BOX,VITON	1	1	1	1	1	1
300045	GASKET,RING,VITON,17X22X1.5MM	1	1	1	1	1	1
300044	GASKET,SIGHT GLASS,VITON	1	1	1	1	1	1
P23955165	GASKET,VITON	2	2	2	2	2	2
640013	INSERT,TUBE,VITON	4	4	4	4	4	4
320120	O'RING,VITON,118X3 MM					1	1
320118	O'RING,VITON,119X3 MM	1	1	1	1		
23970436	O'RING,VITON,27 X 2.5 MM	1	1	1	1	1	1
20010289	O'RING,VITON,27 X 3 MM	2	2	2	2	2	2
23963115	O'RING,VITON,38 X 3 MM					1	1
320119	O'RING,VITON,39.5X3 MM	1	1	1	1		
23970211	O'RING,VITON,50 X 3 MM	1	1	1	1	1	1
450032	PIN,DOWEL,6X40MM						4
450031	PIN,VANE,GUIDE,S/S	1	1	1	1	1	1
490020	RETAINER,RESTRICTOR,SPRING	1	1	1	1	1	1
440022	RING,SPACER,ALUM,11.5X8X1MM	1	1	1	1	1	1
440023	RING,SPACER,STL.,35X29X1MM	1	1	1	1		
440024	RING,SPACER,STL.,42X34X1MM					1	1
200092	ROTOR,OIL PUMP						1
200091	ROTOR,OIL PUMP,E SERIES		1		1		
400065	SCREW,SHCS,LOW HD,M5X6MM,STL.		2		1		1
400064	SCREW,SHCS,M5X10MM,S/S		2		2		2
400063	SCREW,SHCS,M5X20MM,S/S		4		4		4
400062	SCREW,SHCS,M5X40MM,S/S		2		2		2
400060	SCREW,SHCS,M5X90MM,S/S		2		2		2
23973146	SEAL,FLOAT,VITON	1	1	1	1	1	1
310049	SEAL,SHAFT,LIP,W/ DUST LIP	1	1	1	1		
310051	SEAL,SHAFT,LIP,W/ DUST LIP					1	1
310050	SEAL,SHAFT,LIP,W/O DUST LIP	1	1	1	1		
310052	SEAL,SHAFT,LIP,W/O DUST LIP					1	1
490026	SPRING,COMPRESSION,CONICAL,S/S	1	1	1	1	1	1
490021	SPRING,COMPRESSION,STEEL	1	1	1	1	1	1
490022	SPRING,COMPRESSION,STEEL	1	1	1	1	1	1
490023	SPRING,COMPRESSION,STEEL	1	1	1	1	1	1
490025	SPRING,COMPRESSION,VANE,S/S	1	1	1	1	1	1
640014	STRIP,SEALING,SILICONE					1	1
40050135	VALVE	1	1	1	1	1	1
580035	VALVE,BRACKET,S/S	1	1	1	1	1	1
580037	VALVE,HOLDER,S/S	1	1	1	1	1	1
580032	VALVE,NIB,SEALING ELEM.,VITON	1	1	1	1	1	1
34861028	VALVE,NON-RETURN	1	1	1	1	1	1
580036	VALVE,SPACER,S/S	1	1	1	1	1	1
580038	VALVE,STOPPER,STEEL	1	1	1	1	1	1
580033	VALVE,TANDEM,STEEL	1	1	1	1	1	1
230049G	VANE,GX,1ST STAGE,HV		2				
230051G	VANE,GX,1ST STAGE,HV				2		
230052G	VANE,GX,1ST STAGE,HV						2
230050G	VANE,GX,2ND STAGE,LV,FV VANE		2		2		2
420033	WASHER,FLAT,M5,S/S		6		6		6
420032	WASHER,ORFICE,G.B.,S/S	1	1	1	1	1	1

KITS

KIT BILL OF MATERIALS CAN BE FOUND LISTED ON THE 'KIT COMPONENTS' PAGES IMMEDIATELY FOLLOWING CORRESPONDING PUMP PAGES.

SEAL KITS

SEAL KITS INCLUDE GASKETS, O-RINGS & SHAFT SEALS FOR LIGHT OVERHAUL. BUNA & VITON VERSIONS AVAILABLE.

MODEL(S)	PART #	PRICE
BUNA SEAL KITS		
SV 16/25	97197152	\$69.05
SV 40/65	97197252	\$70.86
SV 100	97197452	\$125.00
SV 200	97197552	\$316.00

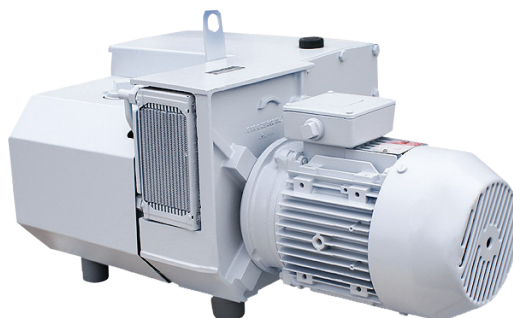
VITON SEAL KITS

SV 16/25	71230010	\$87.55
SV 40/65	71403490	\$91.67
SV 100	71403500	\$128.00
SV 200	71401990	\$306.00

MAJOR KITS

MAJOR KITS INCLUDE ALL COMPONENTS OF SEAL KITS, OIL & EXHAUST FILTERS, VANE KIT, COUPLING, VALVE PLATE(S) & BEARINGS AS REQUIRED FOR MAJOR OVERHAUL.

MODEL(S)	PART #	PRICE
SV 16/25	71241270	\$361.00
SV 40	71403540	\$325.00
SV 65	71403550	\$336.00
SV 100	71403560	\$548.00
SV 180	71403580	\$850.00
SV 200	71436190	\$845.00



FEATURED SPARES

ALL AVAILABLE SPARES FOR THIS SERIES CAN BE FOUND LISTED ON THE 'INDIVIDUAL SPARES' PAGES AT THE END OF THIS SECTION.

EXHAUST FILTERS

MODEL(S)	PART #	PRICE
SV 16/25 (1 QTY)	71232023	\$56.00
SV 40/65 (1 QTY)	71064763	\$66.00
SV 100/180 (2 QTY)	71064763	\$66.00
SV 200 (4 QTY)	71064763	\$66.00



OIL FILTERS

MODEL(S)	PART #	PRICE
SV 40/65 (1 QTY)	71212718	\$23.23
SV 100 (1 QTY)	71213158	\$27.03
SV 180/200 (1 QTY)	71018858	\$22.13



VANE KITS

SET OF 3 VANES.

MODEL(S)	PART #	PRICE
SV 16/25	71234370	\$125.00
SV 40	71401060	\$161.00
SV 65	71401070	\$167.00
SV 100	71234170	\$195.00
SV 180/200	71412000	\$240.00

RECOMMENDED OILS

TYPE	PART #	PRICE
PLUS 70 (1L/1.06QT) GENERAL PURPOSE OIL	PP70001	\$15.30
PLUS GOLD (1L/1.06QT) FULLY SYNTHETIC OIL	PPGOLD001	\$68.00
PLUS FF (1L/1.06QT) FLUSHING FLUID	PPFF001	\$9.75



KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	SV16,SV25 BUNA SEAL 97197152	SV16,SV25 VITON SEAL 71230010	SV16,SV25 MAJOR 71241270	SV40,SV65 BUNA SEAL 97197252	SV40,SV65 VITON SEAL 71403490	SV40 MAJOR 71403540	SV65 MAJOR 71403550
71017993	ASSY,RLF VLV SEAL DISC,SV40/65				1	1	1	1
360029	ELEMENT,COUPLING,SV40/65						1	1
71064763	FILTER,COALESCING EXH.						1	1
71232023	FILTER,COALESCING EXH.,BR2			1				
71212718	FILTER,OIL,SV40/65						1	1
71042874	GASKET,CASE			1				
71231514	GASKET,CASE	1	1	1				
300073	GASKET,CRUSH,COPPER,10MM				4	4	4	4
300074	GASKET,CRUSH,COPPER,12MM				8	8	8	8
300075	GASKET,CRUSH,COPPER,14MM				2	2	2	2
300076	GASKET,CRUSH,COPPER,16MM				2	2	2	2
71212413	GASKET,INLET FLANGE,SV40/65				1	1	1	1
71018048	GASKET,JOINT,SV40/65/100				1	1	1	1
71028173	GASKET,SV40/65				1	1	1	1
71212473	GASKET,SV40/65/10/100/180/300				1	1	1	1
71212473	GASKET,SV40/65/100/180/300				1	1	1	1
71001173	GASKET,SV65				1	1	1	1
550044	GLASS,SIGHT,PLASTIC,SV16/25			1				
085-019-755	O RING 4 7/8" ID X 5 1/8" OD X .139 SECT	1						
71001222	O'RING,BUNA,102 X 2 MM				2		2	2
71029972	O'RING,BUNA,123 X 3 MM	1		1				
085019755	O'RING,BUNA,125.8 X 3.53MM			1				
71217042	O'RING,BUNA,15.1 X 2.7 MM	1		1				
40019	O'RING,BUNA,18.72 X 2.62 MM	1		1				
71237072	O'RING,BUNA,20 X 3 MM	1		1				
71217402	O'RING,BUNA,22 X 3 MM	1		1				
71046292	O'RING,BUNA,27 X 2 MM				3		3	3
71036722	O'RING,BUNA,27 X 2.5 MM				3		3	3
71062412	O'RING,BUNA,27.5 X 4.5 MM	2		2				
71032252	O'RING,BUNA,28 X 3 MM				3		3	3
71217332	O'RING,BUNA,32 X 3.5 MM				1		1	1
79051	O'RING,BUNA,41 X 3 MM	1		1				
320183	O'RING,BUNA,52 X 2.5 MM				3		3	3
71217342	O'RING,BUNA,8 X 2 MM	1		1				
71040362	O'RING,BUNA,89 X 4 MM	1		1				
71001222V	O'RING,VITON,102 X 2MM					2		
71229972	O'RING,VITON,123 X 3 MM		1					
71029972V	O'RING,VITON,123 X 3MM		1					
320135	O'RING,VITON,15 X 2.5 MM		1					
40008	O'RING,VITON,18.72 X 2.62 MM		1					
71237082V	O'RING,VITON,20 X 3MM		1					
23970410	O'RING,VITON,22 X 3 MM		1					
71217582	O'RING,VITON,27 X 2.5MM					3		
71046292V	O'RING,VITON,27 X 2MM					3		
71062412V	O'RING,VITON,27.5 X 4.5MM		2					
79509	O'RING,VITON,28 X 3 MM					3		
02126028	O'RING,VITON,31.34 X 3.53 MM					1		
71237312	O'RING,VITON,41 X 3 MM		1	1				
320114	O'RING,VITON,52 X 2.5 MM					3		
79134	O'RING,VITON,8 X 2 MM		1					
71237142V	O'RING,VITON,88.5 X 3.53MM		1					
550045	OIL SIGHT GLASS 3/4" BSP						1	1
71041323	PLATE,VALVE			1				
71401051	PLATE,VALVE						1	1
71231810	SCREW,MACHINE,M5 X 12			4				
71042993	SEAL,ANTI-SUCKBACK VALVE	1	1	1				
71015463	SEAL,ANTI-SUCKBACK VALVE,SV4				1	1	1	1
71212503	SEAL,FLOAT VAL.SV40/65/100/180	1	1	1	2	1	1	1
71041388	SEAL,RELIEF VALVE			1				
71020112	SEAL,SHAFT,VITON				1	1	1	1
71041292	Seal,Shaft,Viton,30x40x7	1	1	1				
71231653	SEAT,RELIEF VALVE	1	1	1				
20405009	SLEEVE,SHAFT						3	3

KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	SV16,SV25	SV16,SV25	SV16,SV25	SV40,SV65	SV40,SV65	SV40	SV65
		BUNA SEAL 97197152	VITON SEAL 71230010	MAJOR 71241270	BUNA SEAL 97197252	VITON SEAL 71403490	MAJOR 71403540	MAJOR 71403550
71041303	STOP,VALVE,CRS			1				
71000974	VALVE,STOP							1
71234370G	VANE,GX,1ST STAGE,SV16/25			3				
71234890	VANE,GX,1ST STAGE,SV40						3	
71235370	VANE,GX,1ST STAGE,SV65							3
420033	WASHER,FLAT,M5,S/S			4				

KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	SV100 BUNA SEAL 97197452	SV100 VITON SEAL 71403500	SV100 MAJOR 71403560	SV180 MAJOR 71403580
71017993	ASSY,RLF VLV SEAL DISC,SV40/65	1	2	1	2
71031562	BEARING,NEEDLE,SV180-SV300				2
90220900000	COUPLING,SPIDER,ROTEX,GR38				1
71213243	DIAPHRAM				1
70100197	ELEMENT,COUPLING,YELLOW			1	
71064763	FILTER,COALESCING EXH.			2	4
71213158	FILTER,OIL			1	
71018858	FILTER,OIL,SOGEVAC SV180/300				1
300073	GASKET,CRUSH,COPPER,10MM	4	4	4	6
300074	GASKET,CRUSH,COPPER,12MM				8
300075	GASKET,CRUSH,COPPER,14MM	12	12	12	12
300076	GASKET,CRUSH,COPPER,16MM	2	2	2	8
300077	GASKET,CRUSH,COPPER,18MM				2
300058	GASKET,FLAT,SV200				1
71212413	GASKET,INLET FLANGE,SV40/65	1	1	1	
71028184	GASKET,INLET PLATE,SV100	1	1	1	
71010264	GASKET,JOINT PLATE,SV100	1	1	1	
71017854	GASKET,JOINT PLATE,SV180				1
71018048	GASKET,JOINT,SV40/65/100	1	1	1	1
71010414	GASKET,SV100	1	1	1	
71001894	GASKET,SV180				1
71046164	GASKET,SV180,SV300				1
71213273	GASKET,SV180,SV300				
300043	GASKET,SV300				1
71212473	GASKET,SV40/65/100/180/300	1	1	1	1
71029972	O'RING,BUNA,123 X 3 MM	2		2	
71017702	O'RING,BUNA,148.83 X 3.58MM				2
71046292	O'RING,BUNA,27 X 2 MM	3		3	3
71036722	O'RING,BUNA,27 X 2.5 MM	3		3	1
71032252	O'RING,BUNA,28 X 3 MM	3		3	2
71217332	O'RING,BUNA,32 X 3.5 MM	1		1	
320183	O'RING,BUNA,52 X 2.5 MM	3		3	3
71229972	O'RING,VITON,123 X 3 MM		2		
23970106	O'RING,VITON,13.3 X 2.4 MM				2
23970436	O'RING,VITON,27 X 2.5 MM		4		
79509	O'RING,VITON,28 X 3 MM		1		
02126028	O'RING,VITON,31.34 X 3.53 MM		1		
23970261	O'RING,VITON,52 X 3 MM		3		
550045	OIL SIGHT GLASS 3/4" BSP			1	1
71015463	SEAL,ANTI-SUCKBACK VALVE,SV4	1	1	1	
71015473	SEAL,ANTI-SUCKBK.VAL.SV180/300				1
71217808	SEAL,DOWTY,SV180/300	3		3	
71217848	SEAL,DOWTY,SV180/300	4		4	
71212503	SEAL,FLOAT VAL.SV40/65/100/180	1	1	1	1
71020112	SEAL,SHAFT,VITON	1	1	1	
71001522	SEAL,SHAFT,VITON,28X40X7				2
71223182	SEAL,SHAFT,VITON,32X47X7MM				1
510042	SLEEVE,BEARING,HARDENED				1
20405009	SLEEVE,SHAFT			3	
71001674	VALVE,PLATE,SV100			1	1
71001664	VALVE,STOP,SV180			1	1
71234170G	VANE,GX,1ST STAGE			3	
71412000G	VANE,GX,SINGLE,SV180/SV200				3

KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	SV200 BUNA SEAL 97197552	SV200 VITON SEAL 71401990	SV200 MAJOR 71436190
71017993	ASSY,RLF VLV SEAL DISC,SV40/65	2	2	2
71031562	BEARING,NEEDLE,SV180-SV300			2
90220900000	COUPLING,SPIDER,ROTEX,GR38			1
71213243	DIAPHRAM	1	1	1
71064763	FILTER,COALESCING EXH.			4
71018858	FILTER,OIL,SOGEVAC SV180/300			1
300073	GASKET,CRUSH,COPPER,10MM	6	6	6
300074	GASKET,CRUSH,COPPER,12MM	8	8	8
300075	GASKET,CRUSH,COPPER,14MM	12	12	12
300076	GASKET,CRUSH,COPPER,16MM	8	8	8
300077	GASKET,CRUSH,COPPER,18MM	2	2	2
300058	GASKET,FLAT,SV200	1	1	1
71017854	GASKET,JOINT PLATE,SV180	1	1	1
71018048	GASKET,JOINT,SV40/65/100	1	1	1
300138	GASKET,RING,VITON,SV300		4	4
71046164	GASKET,SV180,SV300	2	2	1
71213273	GASKET,SV180,SV300	1	1	1
300041	GASKET,SV300	4		
300043	GASKET,SV300	1	1	1
71212473	GASKET,SV40/65/100/180/300	1	1	1
71436722	O'RING,BUNA,117.1 X 3.5MM	1	1	1
40017	O'RING,BUNA,13.94 X 2.62 MM	2	2	2
71017702	O'RING,BUNA,148.83 X 3.58MM	2	2	2
71217402	O'RING,BUNA,22 X 3 MM	2	2	2
71046292	O'RING,BUNA,27 X 2 MM	3	3	3
71036722	O'RING,BUNA,27 X 2.5 MM	1	1	1
71032252	O'RING,BUNA,28 X 3 MM	2	2	2
71217332	O'RING,BUNA,32 X 3.5 MM	1	1	1
320183	O'ring,Buna,52 x 2.5 mm	3	3	3
71436722V	O'RING,VITON,117.07 X 3.53MM		1	
23970106	O'RING,VITON,13.3 X 2.4 MM	2	2	2
40006	O'RING,VITON,13.94 X 2.62 MM		2	
71017702V	O'RING,VITON,148.83 X 3.53MM		2	
23970410	O'RING,VITON,22 X 3 MM		2	
71217582	O'RING,VITON,27 X 2.5MM		1	
71046292V	O'RING,VITON,27 X 2MM		3	
79509	O'RING,VITON,28 X 3 MM		2	
23970261	O'RING,VITON,52 X 3 MM		3	
71235521	PLATE,VALVE			1
71231364	PLATE,VALVE,STOP,CRS,SV200			1
71015473	SEAL,ANTI-SUCKBK.VAL.SV180/300	1	1	1
71212503	SEAL,FLOAT VAL.SV40/65/100/180	1	1	1
71223182	SEAL,SHAFT,VITON,32X47X7MM	1	1	1
310045	SEAL,VALVE,ASB,SV300	2	2	2
71219488	SIGHT GLASS,LEYBOLD			1
510042	SLEEVE,BEARING,HARDENED			1
71412000G	VANE,GX,SINGLE,SV180/SV200			3
420040	WASHER,STEEL,38X30X2MM			2

KITS

KIT BILL OF MATERIALS CAN BE FOUND LISTED ON THE 'KIT COMPONENTS' PAGES IMMEDIATELY FOLLOWING CORRESPONDING PUMP PAGES.

SEAL KITS

SEAL KITS INCLUDE GASKETS, O-RINGS & SHAFT SEALS FOR LIGHT OVERHAUL. BUNA & VITON VERSIONS AVAILABLE.

MODEL(S)	PART #	PRICE
BUNA SEAL KITS		
SV 280	97196641	\$359.00
SV 300	97197652	\$381.00
SV 585	97196671	\$1,275.00
SV 500/630/750	97197701	\$434.00
SV 1200	97196681	\$1,124.00

VITON SEAL KITS

SV 300	71402000	\$537.00
SV 500/630/750	71405380	\$740.00
SV 1200	71236060	\$1,300.00

MAJOR REPAIR KITS

MAJOR KITS INCLUDE ALL COMPONENTS OF SEAL KITS, OIL & EXHAUST FILTERS, VANE KIT, COUPLING OR DRIVE BELT (AS REQUIRED), VALVE PLATE(S) & BEARINGS (AS REQUIRED) FOR MAJOR OVERHAUL.

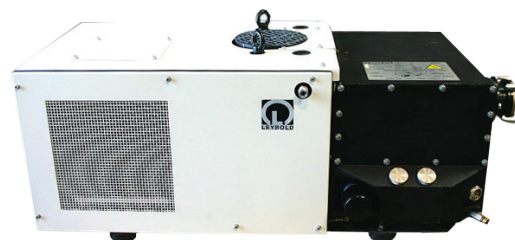
MODEL(S)	PART #	PRICE
SV 280	71403581	\$1,429.00
SV 300	71436200	\$1,405.00
SV 500	71419360	\$3,505.00
SV 585	71221740	\$2,958.00
SV 630, SV 630 F	71405390	\$3,520.00
SV 750	71418560	\$3,596.00
SV 1200	71234800	\$4,270.00



TORLON VANE & MAJOR REPAIR KITS

PRECISION PLUS OFFERS VANE KITS AND MAJOR OVERHAUL KITS WITH TORLON VANES FOR THE LEYBOLD SOGEVAC SV300B, SV630B & SV630BF MODEL PUMPS. DUE TO SPECIAL MANUFACTURING REQUIREMENTS, THESE KITS ARE AVAILABLE ONLY BY SPECIAL ORDER. PLEASE ALLOW UP TO FOUR WEEKS FOR FULFILLMENT OF YOUR ORDER.

MODEL(S)	PART #	PRICE
SV 300 (VANE KIT - SET OF 3)	71412010TVK	\$2,500.00
SV 300 (MAJOR OVERHAUL KIT)	71436200T	\$3,570.00
SV 630, SV 630 F (VANE KIT - SET OF 3)	71409560	\$3,600.00
SV 630, SV 630 F (MAJOR OVERHAUL KIT)	71418550	\$6,150.00
SV 750 (MAJOR OVERHAUL KIT)	71418560T	\$6,500.00



FEATURED SPARES

ALL AVAILABLE SPARES FOR THIS SERIES CAN BE FOUND LISTED ON THE 'INDIVIDUAL SPARES' PAGES AT THE END OF THIS SECTION.

EXHAUST FILTERS

MODEL(S)	PART #	PRICE
SV 280/300 (4 QTY)	71064773	\$96.00
SV 500 (8 QTY)	71064773	\$96.00
SV 585 (6 QTY)	71064773	\$96.00
SV 630/750, SV 630 F (10 QTY)	71064773	\$96.00
SV1200 (14 QTY)	71064773	\$96.00



OIL FILTERS

MODEL(S)	PART #	PRICE
SV 280/300 (1 QTY)	71018858	\$22.13
SV 585 (1 QTY)	71405318	\$33.20
SV 585 (1 QTY)	71212718	\$23.23
SV 500/630/750 (1 QTY)	71405318	\$33.20
SV630 F (1 QTY)	71405318	\$33.20
SV 1200 (1 QTY)	71214598	\$45.00



VANE KITS

SET OF 3 VANES.

MODEL(S)	PART #	PRICE
SV 280/300	71412010	\$302.00
SV 500	71412020	\$512.00
SV 585	71029380	\$552.00
SV 630, SV 630 F	71412020	\$512.00
SV 750	71412020	\$512.00
SV 1200	71214310	\$2,400.00

RECOMMENDED OILS

TYPE	PART #	PRICE
PLUS 70 (1L/1.06QT) GENERAL PURPOSE OIL	PP70001	\$15.30
PLUS GOLD (1L/1.06QT) FULLY SYNTHETIC OIL	PPGOLD001	\$68.00
PLUS FF (1L/1.06QT) FLUSHING FLUID	PPFF001	\$9.75



KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	SV280 BUNA SEAL 97196641	SV280 MAJOR 71403581	SV300 BUNA SEAL 97197652	SV300 VITON SEAL 71402000	SV300 MAJOR 71436200	SV500 VITON SEAL 71405380	SV500 MAJOR 71419360
71017993	ASSY,RLF VLV SEAL DISC,SV40/65	2	2	2	2	2		
71403882	BEARING							1
71031562	BEARING,NEEDLE,SV180-SV300		2			2		
71403872	BEARING,SV630							1
71403990	BELT							4
90220900000	COUPLING,SPIDER,ROTEX,GR38		1			1		
71213243	DIAPHRAM	1	1	1	1	1		
71064773	FILTER,COALESCING EXH.		4			4		10
71405318	FILTER,OIL							1
71018858	FILTER,OIL,SOGEVAC SV180/300		1			1		
300073	GASKET,CRUSH,COPPER,10MM	6	6	6	6	6		
300074	GASKET,CRUSH,COPPER,12MM	8	8	8	8	8		
300075	GASKET,CRUSH,COPPER,14MM	12	12	12	12	12		
300076	GASKET,CRUSH,COPPER,16MM	8	8	8	8	8		
300077	GASKET,CRUSH,COPPER,18MM	2	2	2	2	2		4
300084	GASKET,FLAT,50 X 42 X 2						2	1
71017854	GASKET,JOINT PLATE,SV180	1	1	1	1	1		
71018048	GASKET,JOINT,SV40/65/100	1	1	1	1	1		
300138	GASKET,RING,VITON,SV300		4		4	4		
71046164	GASKET,SV180,SV300	1	1	1	1	2		
71213273	GASKET,SV180,SV300	1	1	1	1	1		
300041	GASKET,SV300	4		4				
300042	GASKET,SV300	1	1	1	1	1		
300043	GASKET,SV300	1	1	1	1	1		
71212473	GASKET,SV40/65/100/180/300	1	1	1	1	1		
840036	INSTRUCTION,FOR VANE,FITTING			1	1	1		
840035	INSTRUCTIONS,FOR VALVE PLATES			1	1	1		
71403120	KIT,SEAL,SHAFT,TWO,W/STEEL SPACER						2	2
085-019-689	O RING 2 3/8" ID X 2 1/2" OD					2		
320198	O'RING,BUNA,107 X 2MM						1	1
320197	O'RING,BUNA,110.72 X 3.53MM						1	1
71436722	O'RING,BUNA,117.1 X 3.5MM	1	1	1		1		
71029972	O'RING,BUNA,123 X 3 MM						2	2
40017	O'RING,BUNA,13.94 X 2.62 MM			2		2		
320107	O'RING,BUNA,148.8 X 3.5MM			2				
71017702	O'RING,BUNA,148.83 X 3.58MM	2	2			2		
320195	O'RING,BUNA,158.12 X 5.33MM						1	1
71217402	O'RING,BUNA,22 X 3 MM	2	2	3		3		
320204	O'RING,BUNA,22 X 3MM						1	1
320194	O'RING,BUNA,255 X 5MM						2	2
71046292	O'RING,BUNA,27 X 2 MM	3	3	3		3		
71036722	O'RING,BUNA,27 X 2.5 MM	1	1	1		2		
320203	O'RING,BUNA,27 X 2.5MM						1	1
71032252	O'RING,BUNA,28 X 3 MM	2	2	2		2		
320201	O'RING,BUNA,28 X 3MM						4	4
71217332	O'RING,BUNA,32 X 3.5 MM	1	1	1		1		
320196	O'RING,BUNA,42 X 2MM						1	1
320193	O'RING,BUNA,44.04 X 3.53MM						2	2
320183	O'RING,BUNA,52 X 2.5 MM	3	3	3		3		
320202	O'RING,BUNA,8 X 2MM						1	1
320186	O'RING,VITON,105 X 4 MM						1	1
320198V	O'RING,VITON,107 X 2MM						1	1
085041040	O'RING,VITON,110 X 3.1MM SEC.						1	
320199	O'RING,VITON,110 X 5MM						2	1
71436722V	O'RING,VITON,117.07 X 3.53MM				1			
23970106	O'RING,VITON,13.3 X 2.4 MM	2	2					
40006	O'RING,VITON,13.94 X 2.62 MM				2			
71017702V	O'RING,VITON,148.83 X 3.53MM				2			
320195V	O'RING,VITON,158.12 X 5.34MM						1	1
320200	O'RING,VITON,165 X 5MM						2	1
23970410	O'RING,VITON,22 X 3 MM				3		1	1
71237482	O'RING,VITON,255 X 5MM						4	2
23970436	O'RING,VITON,27 X 2.5 MM						1	1
71217582	O'RING,VITON,27 X 2.5MM				1		2	1

KIT COMPONENTS (CONT.)

PART NUMBER	ITEM DESCRIPTION	SV280 BUNA SEAL 97196641	SV280 MAJOR 71403581	SV300 BUNA SEAL 97197652	SV300 VITON SEAL 71402000	SV300 MAJOR 71436200	SV500 VITON SEAL 71405380	SV500 MAJOR 71419360
71046292V	O'RING,VITON,27 X 2MM				3			
79509	O'RING,VITON,28 X 3 MM				2		5	5
02126028	O'RING,VITON,31.34 X 3.53 MM				1			
71237502	O'RING,VITON,380.37 X 5.33						2	1
923031	O'RING,VITON,42 X 2 MM						1	1
71217382	O'RING,VITON,42 X 5MM						4	2
320082	O'RING,VITON,44.04 X 3.53 MM						2	2
71237562	O'RING,VITON,456.06 X 5.33 MM						1	1
320114	O'RING,VITON,52 X 2.5 MM				3			
23970149	O'RING,VITON,8 X 2 MM						1	1
71237142	O'RING,VITON,89 X 4MM						2	1
550045	OIL SIGHT GLASS 3/4" BSP		1					
71237522	ORING,VITON,58 X 4MM						10	10
71001914	PLATE,VALVE		2					
71403222	RACE,BUSHING 45MM X 50MM X 35MM							1
71403862	RACE,BUSHING 50MM X 60MM X 25MM							2
71015473	SEAL,ANTI-SUCKBK.VAL.SV180/300	1	1			1		
71212503	SEAL,FLOAT VAL.SV40/65/100/180	1	1	1	1	1		1
71001522	SEAL,SHAFT,VITON,28X40X7	2	2					
71223182	SEAL,SHAFT,VITON,32X47X7MM	1	2	1	1	1		
71403132	SEAL,SHAFT,VITON,TYPE SC 50 X 65 8MM						2	1
310045	SEAL,VALVE,ASB,SV300			2	2	2		
76135	SIGHT GLASS, WINDOW,W/SEAL							1
71219488	SIGHT GLASS,LEYBOLD					1		
510042	SLEEVE,BEARING,HARDENED		1			1		
71403331	STOP,VALVE,SV630 & SV750							4
71403321	VALVE PLATE, SV630/630F							2
71403701	VALVE PLATE, SV630/630F							2
71218554	VALVE PLATE,SV280/300 BR2		2			2		
71412720	VALVE,ANTI-SUCKBACK,SV630F							1
71049444	VALVE,ASB,VITON/SS,SV585							1
390011	VALVE,BY-PASS,VITON,31 X 2.5MM							4
390012	VALVE,BY-PASS,VITON,31 X 5MM							4
71218544	VALVE,PLATE,SV300					1		
71218574	VALVE,PLATE,SV300			2	2	2		
71412010G	VANE,GX		3			3		
71412020G	VANE,GX,SV630 & SV750							3
300083	WASHER,COPPER,17 X 21 X 2MM							2
71403192	WASHER,SPRING,WAVE,STEEL							2
420040	WASHER,STEEL,38X30X2MM		2			2		

KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	SV585 BUNA SEAL 97196671	SV585 MAJOR 71221740	SV630-750 BUNA SEAL 97197701	SV630(F)-750 VITON SEAL 71405380	SV630-630F MAJOR 71405390	SV750 MAJOR 71418560
71017993	ASSY,RLF VLV SEAL DISC,SV40/65	3	3				
71403882	BEARING					1	1
71029462	BEARING,CYLINDRICAL ROLLER,45X85X23		2				
71403872	BEARING,SV630					1	1
71403990	BELT					4	
71064773	FILTER,COALESCING EXH.		6			10	10
71405318	FILTER,OIL		1			1	1
71212718	FILTER,OIL,SV40/65		1				
300073	GASKET,CRUSH,COPPER,10MM	3	3				
300075	GASKET,CRUSH,COPPER,14MM	8	8				
300077	GASKET,CRUSH,COPPER,18MM	5	5			4	
300078	GASKET,CRUSH,COPPER,22MM	5	5				
300084	GASKET,FLAT,50 X 42 X 2			1	1	1	1
300060	GASKET,FLAT,ROUND,SV585	2	2				
300061	GASKET,FLAT,ROUND,SV585	1	1				
300059	GASKET,FLAT,SV585	1	1				
300062	GASKET,FLAT,SV585	1	1				
300063	GASKET,FLAT,SV585	1	1				
71078893	GASKET,ROUND,BUNA,SV585	1	1				
71077088	GASKET,STRIP,SILICONE,SV585	1	1				
71029608	GLASS,SIGHT		1				1
PP820-80	GREASE, HIGH TEMP., 820, 80G SYRINGE					1	
71403120	KIT,SEAL,SHAFT,TWO,W/STEEL SPACER			2	2	2	
320185	O'RING,BUNA,,215.49 X 3.53MM	2	2				
320198	O'RING,BUNA,107 X 2MM					1	1
320197	O'RING,BUNA,110.72 X 3.53MM			1		1	1
71029972	O'RING,BUNA,123 X 3 MM			2	2	2	
320195	O'RING,BUNA,158.12 X 5.33MM			1		1	1
320204	O'RING,BUNA,22 X 3MM			1		1	1
320194	O'RING,BUNA,255 X 5MM					2	2
71036722	O'RING,BUNA,27 X 2.5 MM	2	2				
320203	O'RING,BUNA,27 X 2.5MM			1		1	1
71032252	O'RING,BUNA,28 X 3 MM	3	3				
320201	O'RING,BUNA,28 X 3MM			4		4	4
40029	O'RING,BUNA,40.64 X 5.33 MM	3	3				
320130	O'RING,BUNA,41.0 X 1.78MM	1	1				
320196	O'RING,BUNA,42 X 2MM			1		1	1
320193	O'RING,BUNA,44.04 X 3.53MM			2		2	2
71217342	O'RING,BUNA,8 X 2 MM	1	1				
320202	O'RING,BUNA,8 X 2MM			1		1	1
71040362	O'RING,BUNA,89 X 4 MM	3	3				
320186	O'RING,VITON,105 X 4 MM			1	1	1	
320198V	O'RING,VITON,107 X 2MM			1	1	1	
085041040	O'RING,VITON,110 X 3.1MM SEC.						
320199	O'RING,VITON,110 X 5MM			1	1	1	1
320195V	O'RING,VITON,158.12 X 5.34MM				1	1	
320200	O'RING,VITON,165 X 5MM			1	1	1	1
23970410	O'RING,VITON,22 X 3 MM				1	1	
71237482	O'RING,VITON,255 X 5MM			2	2	2	1
23970436	O'RING,VITON,27 X 2.5 MM				1	1	
71217582	O'RING,VITON,27 X 2.5MM			1	1	1	1
79509	O'RING,VITON,28 X 3 MM				5	5	
71237502	O'RING,VITON,380.37 X 5.33				1	1	1
923031	O'RING,VITON,42 X 2 MM				1	1	
71217382	O'RING,VITON,42 X 5MM			2	2	2	2
320082	O'RING,VITON,44.04 X 3.53 MM				2	2	
71237562	O'RING,VITON,456.06 X 5.33 MM			1	1	1	1
23970149	O'RING,VITON,8 X 2 MM				1	1	
71237142	O'RING,VITON,89 X 4MM			1	1	1	1
71237522	ORING,VITON,58 X 4MM				10	10	
71029584	PLATE,VALVE		2				
71403222	RACE,BUSHING 45MM X 50MM X 35MM					1	1
71403862	RACE,BUSHING 50MM X 60MM X 25MM						
71212503	SEAL,FLOAT VAL.SV40/65/100/180					1	

KIT COMPONENTS (CONT.)

PART NUMBER	ITEM DESCRIPTION	SV585 BUNA SEAL 97196671	SV585 MAJOR 71221740	SV630-750 BUNA SEAL 97197701	SV630(F)-750 VITON SEAL 71405380	SV630-630F MAJOR 71405390	SV750 MAJOR 71418560
71237502B	O'RING			1			
71029452	SEAL,SHAFT,VITON,42 X 55 X 8MM	2	2				
71403122	SEAL,SHAFT,VITON,60X80X8MM						4
71403132	SEAL,SHAFT,VITON,TYPE SC 50 X 65 8MM			1	1	1	1
310045	SEAL,VALVE,ASB,SV300	3	3				
76135	SIGHT GLASS, WINDOW,W/SEAL					1	
490042	SPRING,S/S,SV585		2				
71029368	SPRING,S/S,SV585		1				
71403331	STOP,VALVE,SV630 & SV750					4	4
71210732	V-BELT,SINGLE,SV585		3				
71408670BELT	V-BELT,SINGLE,SV750						4
71403321	VALVE PLATE, SV630/630F					2	2
71403701	VALVE PLATE, SV630/630F					2	2
71412720	VALVE,ANTI-SUCKBACK,SV630F					1	
71049444	VALVE,ASB,VITON/SS,SV585	1	1			1	1
390011	VALVE,BY-PASS,VITON,31 X 2.5MM					4	4
390012	VALVE,BY-PASS,VITON,31 X 5MM					4	4
71029380G	VANE,GX,SINGLE,SV585		3				
71412020G	VANE,GX,SV630 & SV750					3	3
300083	WASHER,COPPER,17 X 21 X 2MM					2	2
71403192	WASHER,SPRING,WAVE,STEEL					2	

KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	SV300 MAJOR 71436200T	SV630/630F MAJOR 71418550	SV750 MAJOR 71418560T	SV1200 BUNA SEAL 97196681	SV1200 VITON SEAL 71236060	SV1200 MAJOR 71234800
71017993	ASSY,RLF VLV SEAL DISC,SV40/65	2			6	6	6
71403882	BEARING		1	1			
71031562	BEARING,NEEDLE,SV180-SV300	2					
71238762	BEARING, BALL, 6304						2
71214812	BEARING, BALL, 6212						2
71403872	BEARING,SV630		1	1			
71403990BELT	BELT		4				
71223402	BELT, V-BELT, COGGED, SINGLE						4
71220533	BUSHING, RACE, SV1200						2
71230193	BUSHING, RACE, SV1200						1
71228882	CAP, PROTECTION, DN 160 ISO-K				1	1	1
90220900000	COUPLING,SPIDER,ROTEX,GR38	1					
34860120	COVER, FLANGE, PROTECTION CAP				1	1	1
71213243	DIAPHRAM	1					
71253931	DISC, ROTOR, SV1200						2
6510216	DISC, ROTOR, SV1200						2
71046118	FILTER, CARTRIDGE, 70MM						1
71064773	FILTER,COALESCING EXH.	4	10	10			14
71405318	FILTER,OIL		1	1			
71018858	FILTER,OIL,SOGEVAC SV180/SV200/SV280/SV3	1					
71214598	FILTER, OIL, SV1200						1
71214554	GASKET, BEADED				1	1	1
300073	GASKET,CRUSH,COPPER,10MM	6					
300074	GASKET,CRUSH,COPPER,12MM	8					
300075	GASKET,CRUSH,COPPER,14MM	12					
300076	GASKET,CRUSH,COPPER,16MM	8			4	4	4
300077	GASKET,CRUSH,COPPER,18MM	2	4				
300078	GASKET,CRUSH,COPPER,22MM				8	8	8
300084	GASKET,FLAT,50 X 42 X 2		1	1			
71017854	GASKET,JOINT PLATE,SV180	1					
71018048	GASKET,JOINT,SV40/65/100	1					
300138	GASKET,RING,VITON,SV300	4					
71078893	GASKET, ROUND, BUNA SV585				2		
71078893V	GASKET, ROUND, VITON					2	2
71077088	GASKET, STRIP, SILICONE, SV585				1	1	1
71046164	GASKET,SV180,SV300	1					
71213273	GASKET,SV180,SV300	1					
71046164	GASKET,SV180,SV300	1					
300042	GASKET,SV300	1					
300043	GASKET,SV300	1					
71212473	GASKET,SV40/65/100/180/300	1					
PP820-80	GREASE, HIGH TEMP., 820, 80G SYRINGE		1		1	1	1
840036	INSTRUCTION,FOR VANE,FITTING	1					
840035	INSTRUCTIONS,FOR VALVE PLATES	1					
71403120	KIT,SEAL,SHAFT,TWO,W/STEEL SPACER		2				
71409560	KIT,VANE,TORLON,SET OF 3,SV630/750		1	1			
71412010TVK	KIT,VANE,TORLON,SV300	1					
71214888	MEMBRANE, 80X80X0.3MM				1	1	1
71038093	MEMBRANE, 35X7X2 MM				2	2	2
71215153	NIPPLE, PIPE, 1/2"X6" LG, STL, TOE						1
085-019-689	O RING 2 3/8" ID X 2 1/2" OD	2					
320198	O'RING,BUNA,107 X 2MM		1	1			
320197	O'RING,BUNA,110.72 X 3.53MM		1	1			
71436722	O'RING,BUNA,117.1 X 3.5MM	1					
71029972	O'RING,BUNA,123 X 3 MM		2				
40017	O'RING,BUNA,13.94 X 2.62 MM	2					
71017702	O'RING,BUNA,148.83 X 3.58MM	2			2		
320195	O'RING,BUNA,158.12 X 5.33MM		1	1			
71217402	O'RING,BUNA,22 X 3 MM	3					
320204	O'RING,BUNA,22 X 3MM		1	1			
320194	O'RING,BUNA,255 X 5MM		2	2			
71046292	O'RING,BUNA,27 X 2 MM	3					
71036722	O'RING,BUNA,27 X 2.5 MM	2			2		
320203	O'RING,BUNA,27 X 2.5MM		1	1			
71032252	O'RING,BUNA,28 X 3 MM	2			6		
320201	O'RING,BUNA,28 X 3MM		4	4			
71217332	O'RING,BUNA,32 X 3.5 MM	1					

KIT COMPONENTS (CONT.)

PART NUMBER	ITEM DESCRIPTION	SV300 MAJOR 71436200T	SV630/630F MAJOR 71418550	SV750 MAJOR 71418560T	SV1200 BUNA SEAL 97196681	SV1200 VITON SEAL 71236060	SV1200 MAJOR 71234800
320193	O'RING,BUNA,44.04 X 3.53MM		2	2			
320185	O'RING,BUNA,215.49 X 3.53 MM				1		
320196	O'RING,BUNA,42 X 2 MM				2		
320370	O'RING,BUNA, 150 X 5 MM				1		
71242902	O'RING,BUNA,165 X 5 MM				1		
71217462	O'RING,BUNA,500 X 6 MM				1		
71217432	O'RING,BUNA,360.5 X 5 MM				2		
71217062	O'RING,BUNA,58 X 3 MM				2		
71221282	O'RING,BUNA,26.2 X 3.6 MM				8		
71044522	O'RING,BUNA,43 X 2 MM				1		
71217342	O'RING,BUNA, 8 X 2 MM				4		
320183	O'RING,BUNA,52 X 2.5 MM	3					
320202	O'RING,BUNA,8 X 2MM		1	1			
23970526	O'RING,VITON,150 X 5 MM					1	1
320186	O'RING,VITON,105 X 4 MM		1				
320198V	O'RING,VITON,107 X 2MM		1				
320199	O'RING,VITON,110 X 5MM		1	1			
320195V	O'RING,VITON,158.12 X 5.34MM		1				
320200	O'RING,VITON,165 X 5MM		1	1			
23970410	O'RING,VITON,22 X 3 MM		1				
71237482	O'RING,VITON,255 X 5MM		2	1			
23970436	O'RING,VITON,27 X 2.5 MM		1				
71217582	O'RING,VITON,27 X 2.5MM		1	1		2	2
79509	O'RING,VITON,28 X 3 MM		5			6	6
71237502	O'RING,VITON,380.37 X 5.33		1	1			
79268	O'RING,VITON, 26.2 X 3.6 MM					8	8
320082	O'RING,VITON,44.04 X 3.53 MM		2				
923031	O'RING,VITON,42 X 2 MM		1			2	2
71217382	O'RING,VITON,42 X 5 MM		2	2	3	3	3
71044522V	O'RING,VITON,43 X 2 MM					1	1
71237562	O'RING,VITON,456.06 X 5.33 MM		1	1			
71217062V	O'RING,VITON, 58 X 3					2	2
71237522	ORING,VITON,58 X 4MM		10				
23970149	O'RING,VITON,8 X 2 MM		1			3	3
71017702V	O'RING,VITON,148.83 X 3.53MM					2	2
71029482V	O'RING,VITON,215.49 X 3.53 MM					1	1
71217432V	O'RING,VITON,360.5 X 5 MM					2	2
23970146	O'RING,VITON,165 X 5 MM					1	1
71217462V	O'RING,VITON,500 X 6 MM					1	1
71237142	O'RING,VITON,89 X 4MM		1	1			
71214614	PLATE, STOP, EXHAUST VALVE						6
71214604	PLATE, VALVE, SV1200						6
71215623	POPPET, SV1200				1	1	1
71403222	RACE,BUSHING 45MM X 50MM X 35MM		1	1			
71063728	REDUCER, NIPPLE, 3/4"X1/2" NPT						1
71220543	RING, THRUST				2	2	2
V3803723	SCREW, HEX HEAD, M12X45, TFL						2
71015473	SEAL,ANTI-SUCKBK.VAL.SV180/300	1					
71212503	SEAL,FLOAT VAL.SV40/65/100/180	1	1		2	2	2
71217848	SEAL, DOWTY, SV180/300				2	2	2
71218053	SEAL, RELIEF VALVE				6	6	6
71214842	SEAL, SHAFT, 60X75X8				1	1	1
71214822	SEAL, SHAFT, 75X95X10				4	4	4
71223182	SEAL,SHAFT,VITON,32X47X7MM	1					
71403122	SEAL, SHAFT, VITON 60X80X8MM			4			
71403132	SEAL,SHAFT,VITON,TYPE SC 50 X 65 8MM		1	1			
310045	SEAL,VALVE,ASB,SV300	2					
71029608	SIGHT GLASS			1			
76135	SIGHT GLASS, WINDOW,W/SEAL		1				1
71219488	SIGHT GLASS,LEYBOLD	1					
510042	SLEEVE,BEARING,HARDENED	1					
71410050	SLEEVE,SHAFT,50X60X25		2	1			
71214858	SPRING				1	1	1

KIT COMPONENTS (CONT.)

PART NUMBER	ITEM DESCRIPTION	SV300 MAJOR 71436200T	SV630/630F MAJOR 71418550	SV750 MAJOR 71418560T	SV1200 BUNA SEAL 97196681	SV1200 VITON SEAL 71236060	SV1200 MAJOR 71234800
71403331	STOP, VALVE, SV630 & SV750		4	4			
71118323	TUBING, PVC, REINFORCED, 1"						1
71403701	VALVE PLATE, SV630/630F		2	2			
71403321	VALVE PLATE, SV630/630F		2	2			
71218554	VALVE PLATE, SV280/300 BR2	2					
71412720	VALVE, ANTI-SUCKBACK, SV630F		1				
71049444	VALVE, ASB, VITON/SS, SV585		1	1			
390011	VALVE, BY-PASS, VITON, 31 X 2.5MM		4	4			
390012	VALVE, BY-PASS, VITON, 31 X 5MM		4	4			
71218574	VALVE, PLATE, SV300	2					
71218544	VALVE, PLATE, SV300	1					
71214543	VALVE, SUCTION, ASSY, SV1200				1	1	1
71214310S	VANE, GX, SINGLE, SV1200						3
71412010T	VANE, TORLON, SV300						
71412020T	VANE, TORLON, SV630/750						
71408670BELT	V-BELT, SINGLE, SV750			4			
300083	WASHER, COPPER, 17 X 21 X 2MM		2	2			
V3600724	WASHER, LOCK, M12						6
71403192	WASHER, SPRING, WAVE, STEEL		2				
420040	WASHER, STEEL, 38X30X2MM	2					
71228553	WASHER, STOP, SV1200						2
71403102	WASHER, WAVE, SV630		2				
71214792	WASHER, WAVE, SV1200						4

KITS

KIT BILL OF MATERIALS CAN BE FOUND LISTED ON THE 'KIT COMPONENTS' PAGES IMMEDIATELY FOLLOWING CORRESPONDING PUMP PAGES.

SEAL & GASKET KITS

SEAL & GASKETS KITS INCLUDE GASKETS, O-RINGS, & SHAFT SEALS FOR LIGHT OVERHAUL.

MODEL(S)	PART #	PRICE
SV 10/16 B	71422220	\$107.00
SV 25 B	1419490	\$111.00
SV 40 B	971427640	\$118.00
SV 65 B	71420410	\$160.00
SV 100/120 B	971427670	\$186.00
SV 300 B	971464950	\$265.00
SV 500 B, SV 630/750 B/BF	971437310	\$1,479.00

FILTER SERVICE KITS

FILTER SERVICE KITS INCLUDE EXHAUST FILTERS, EXHAUST FLANGE GASKET & O-RINGS.

MODEL(S)	PART #	PRICE
SV 10/16 B	971444430	\$70.00
SV 25 B	971423450	\$73.44
SV 40 B	971427660	\$94.00
SV 65 B	971423440	\$139.00
SV 100/120 B	971427690	\$186.00
SV 300 B	971464970	\$408.00
SV 500 B, SV 630/750 B/BF	971437340	\$1,836.00

MAJOR REPAIR KITS

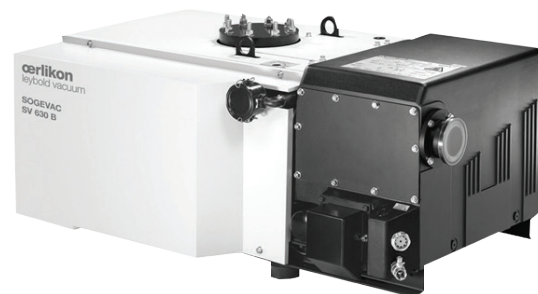
MAJOR REPAIR KITS INCLUDE ALL COMPONENTS OF SEAL & GASKET KITS AND VANE KITS PLUS FILTERS, VALVE PLATES & OTHER COMPONENTS AS REQUIRED FOR MAJOR OVERHAUL.

MODEL(S)	PART #	PRICE
SV 10/16 B	71422230	\$273.00
SV 25 B	971423100	\$312.00
SV 40 B	971427650	\$395.00
SV 65 B	71420420	\$412.00
SV 100 B	971427680	\$650.00
SV 120 B	971427685	\$680.00
SV 300 B	971464960	\$1,357.00
SV 500 B, SV 630/750 B/BF	971437320	\$3,621.00

TORLON VANE & MAJOR REPAIR KITS

PRECISION PLUS OFFERS VANE KITS AND MAJOR OVERHAUL KITS WITH TORLON VANES FOR THE LEYBOLD SOGEVAC SV300B, SV630B & SV630BF MODEL PUMPS. DUE TO SPECIAL MANUFACTURING REQUIREMENTS, THESE KITS ARE AVAILABLE ONLY BY SPECIAL ORDER. PLEASE ALLOW UP TO FOUR WEEKS FOR FULFILLMENT OF YOUR ORDER.

MODEL(S)	PART #	PRICE
SV 300 B (VANE KIT - SET OF 3)	971446880TVK	\$3,250.00
SV 300 B (MAJOR OVERHAUL KIT)	971464960T	\$3,700.00
SV 630 B, SV 630 BF (VANE KIT - SET OF 3)	971424540TVK	\$4,200.00
SV 630 B, SV 630 BF (MAJOR OVERHAUL KIT)	971437320T	\$6,800.00



FEATURED SPARES

ALL AVAILABLE SPARES FOR THIS SERIES CAN BE FOUND LISTED ON THE 'INDIVIDUAL SPARES' PAGES AT THE END OF THIS SECTION.

EXHAUST FILTERS

MODEL(S)	PART #	PRICE
SV 10/16 B (1 REQ)	71413280	\$71.00
SV 25 B (1 REQ)	71416340	\$56.00
SV 40 B (1 REQ)	71421180	\$74.00
SV 65 B (1 REQ)	71417300	\$73.00
SV 100/120 B (2 REQ)	71417300	\$73.00
SV 300 B (3 REQ)	971431120	\$99.00
SV 500 B (8 REQ)	971431120	\$99.00
SV 630/750 B/BF8 (8 REQ)	971431120	\$99.00

OIL FILTERS

MODEL(S)	PART #	PRICE
SV 40/65 B	71420980	\$20.06
SV 100/120 B	71213150	\$36.72
SV 300 B	71018850	\$30.60
SV 500 B, SV 630/750 B/BF	71405318	\$33.20

VANE KITS

SET OF 3 VANES.

MODEL(S)	PART #	PRICE
SV 10/16 B	71413150	\$118.00
SV 25 B	71416290	\$129.00
SV 40 B	71420810	\$149.00
SV 65 B	71416750	\$149.00
SV 100 B	71418750	\$197.00
SV 120 B	971445150	\$224.00
SV 300 B	971446880	\$663.00
SV 500 B, SV 630/750 B/BF	971424540	\$1,410.00

RECOMMENDED OILS

TYPE	PART #	PRICE
PLUS 70 (1L/1.06QT) GENERAL PURPOSE OIL	PP70001	\$15.30
PLUS GOLD (1L/1.06QT) FULLY SYNTHETIC OIL	PPGOLD001	\$68.00
PLUS FF (1L/1.06QT) FLUSHING FLUID	PPFF001	\$9.75



KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	SV10/16B	SV10/16B	SV25B	SV25B	SV40B	SV40B	SV65B	SV65B
		SEA&GASK 71422220	MAJOR 71422230	SEAL&GASK 71419490	MAJOR 971423100	SEAL&GASK 971427640	MAJOR 971427650	SEAL&GASK 71420410	MAJOR 71420420
47201500	BEARING,SLEEVE 20X25X38.5						1		
71418060	FILTER,BALLAST,STONE,GAS				1				
71413280	FILTER,EXHAUST,ASSY,SV16B		1						
71416340	FILTER,EXHAUST,ASSY,SV25B				1				
71421180	FILTER,EXHAUST,ASSY,SV40B						1		
71417300	FILTER,EXHAUST,ASSY,SV65B/SV100B								1
71420980	FILTER,OIL						1		1
71420740	GASKET,EXHAUST,FLANGE,VITON,5"L X 3					1	1	1	1
71416430	GASKET,FLAT,CORK,4.75"LX2.38"WX.0	1	1						
71413240	GASKET,FLAT,OUTLET,IFG 5500,2.88" S	1	1						
71420750	GASKET,FLAT,PAPER,6.5"L X 4.25" W					1	1		
71416730	GASKET,FLAT,PAPER,7"L X 4.5" W							1	1
71419730	GASKET,FLAT,SILICONE,4.63"LX2.25"X.			1	1				
971423480	GASKET,FLAT,VITON,4.38"LX3.25"WX.			1	1				
71418070	KIT,SET SCREW,GB,M8X1.25			1	1				
71417060	MEMBRANE,DISK,VITON,12X2MM					1	1	1	1
71036722	O'RING,BUNA,27 X 2.5 MM	2	2						
40023	O'RING,BUNA,34.52 X 3.53 MM	2	2						
91311900000	O'RING,BUNA,70 X 3.0MM	2	2						
82007	O'RING,VITON,10.77 X 2.62 MM					2	2	2	2
71237440	O'RING,VITON,110.72X3.53 MM					1	1		
71417240	O'RING,VITON,126.59X3.53 MM							1	1
23970436	O'RING,VITON,27 X 2.5 MM			2	2				
71217582	O'RING,VITON,27 X 2.5MM					1	1	1	1
79509	O'RING,VITON,28 X 3 MM			1	1				
71217410	O'RING,VITON,33X3.5 MM					1	1	1	1
02126030	O'RING,VITON,34.52 X 3.53 MM			4	4				
900048	O'RING,VITON,4.42 X 2.62 MM					1	1	1	1
923031	O'RING,VITON,42 X 2 MM					1	1	1	1
23970211	O'RING,VITON,50 X 3 MM					1	1	1	1
48663500	O'RING,VITON,56 X 2.5 MM					2	2	2	2
71237600	O'RING,VITON,6.02 X 2.6 MM	2	2	2	2				
320067	O'RING,VITON,63.09 X 3.53 MM					1	1	1	1
79134	O'RING,VITON,8 X 2 MM					1	1	1	1
4070125	O'RING,VITON,8 X 2.0 MM			2	2				
71421340	O'RING,VITON,82.14X3.53 MM					1	1	1	1
71417260	O'RING,VITON,9.12X3.53 MM					2	2	2	2
71237720	O'RING,VITON,93X3 MM			2	2				
71416370	PLATE,VALVE,17-7 STAINLESS STEEL		1						
71417090	PLATE,VALVE,17-7 STAINLESS STEEL								1
71418570	PLATE,VALVE,17-7 STAINLESS STEEL				1				
71420830	PLATE,VALVE,17-7 STAINLESS STEEL						1		
71416500	SCREW,NON-RETURN,M8X1.25		2						
71042993	SEAL,ANTI-SUCKBACK VALVE	1	1	1	1				
71212503	SEAL,FLOAT VAL.SV40/65/100/180			1	1	1	1	1	1
71421560	SEAL,SHAFT	1	1						
71421000	SEAL,SHAFT,VITON,TC,25X47X6 MM					1	1		
71417570	SEAL,SHAFT,VITON,TC,30X52X7 MM							1	1
71420820	SEAL,SHAFT,VITON,TC,35X52X7 MM					1	1		
71417010	SEAL,SHAFT,VITON,TC,40X62X7 MM							1	1
71212428	SIGHT GLASS,OIL,SV40-SV300		1	1	1		1		1
472105822	SLEEVE,BEARING,25X30X38.5								1
71420790	SLEEVE,STEEL,30X35X17 MM						1		
971424900	SLEEVE,STEEL,32X37X20 MM						1		
71418310	SLEEVE,STEEL,35X40X17MM								1
71421700	SLEEVE,STEEL,35X42X36 MM								1
71416360	STOP,VALVE,HRS,1.50"LX1.20WX.08		1						
71418580	STOP,VALVE,HRS,1.50"LX1.36WX.13				1				
71420840	STOP,VALVE,HRS,2.86"L X 1.95"W						1		
71417100	STOP,VALVE,HRS,3.15"L X 1.93"W								1
71015460	VALVE,INTAKE,VITON					1	1	1	1
71416290G	VANE,GX,2.36"LX.99"WX.17"THK				3				
71413150G	VANE,GX,2.40"LX.71"WX.15"THK		3						
71420810G	VANE,GX,3.93"L X 1.39"W X .170"						3		
71416750G	VANE,GX,3.97"L X 1.56"W X .171"								3

KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	SV100/120B SEAL&GASK 971427670	SV100B MAJOR 971427680	SV120B MAJOR 971427685	SV300B SEAL&GASK 971464950	SV300B MAJOR 971464960	SV500-750 SEAL&GASK 971437310	SV500-750 MAJOR 971437320
971425960	BEARING,BALL,6309C3							1
71403880	BEARING,BALL,6409C3							1
71237760	BEARING,DBL SEALS,6304							2
330051	BEARING,OPEN,6207C3					2		
400070	BOLT,HEX,M10X20MM LONG					1		
400069	BOLT,SHOULDER,M6X16 LONG					6		
971425870	CLIP,FLOAT							1
360061	COUPLING,M38C, BLACK					1		
71418780	COUPLING,NYLON,BOWEX M-28		1	1				
420049	DISC,COUPLING,STL,SV300B					1		
71249660	DISC,COUPLING,STL,SV630/750B							2
71417300	FILTER,EXHAUST,ASSY,SV65B/SV100B		2	2				
971431120	FILTER,EXHAUST,SV300B					3		8
971431120	FILTER,EXHAUST,SV630/750B					3		8
971464130	FILTER,MANN,BALLAST,GAS,3 FLOW					1		
71018850	FILTER,OIL					1		
71213150	FILTER,OIL	1	1	1				
71405318	FILTER,OIL,MANN W/950						1	1
71040762	FILTER,PAPER,GAS BALLAST							1
714172100EM	FLOAT ASSEMBLY,SV630/750B							1
71418890	GASKET,EXHAUST,FLANGE,PAPER	1	1	1				
71418940	GASKET,FLAT,PAPER	1	1	1				
300156	GASKET,FLAT,SV300B				1	1		
300161	GASKET,RING				2	2		
971460230	GLASS,SIGHT,OIL,GAS 1"					1		
71029600	GLASS,SIGHT,OIL,GAS 1-1/4"							1
PP820-80	GREASE,HIGH TEMP,820,80G SYRINGE							1
971437830	KIT,VALVE,ANTI-SUCK						1	1
971457690	BACK,SV630/750B						1	1
971457690	KIT,VALVE,ANTI-SUCKBACK,SV 300B				1	1		
71417060	MEMBRANE,DISK,VITON,12X2MM	1	1	1				
300160	MEMBRANE,VITON,GAS BALLAST				1	1		
971426150	MEMBRANE,VITON,GAS BALLAST						1	1
410013	NUT,HEX,M10,ZINC PLATED					5		
971269640	O'RING,BUNA,94.62X5.33 MM						1	1
71237140	O'RING,MOLDED,BUNA						1	1
82007	O'RING,VITON,10.77 X 2.62 MM	2	2	2				
02126011	O'RING,VITON,10.77X2.62 MM						1	1
320199	O'RING,VITON,110X5 MM						2	2
71436722V	O'RING,VITON,117X3.5 MM				1	1		
23970417	O'RING,VITON,11X2.5 MM				1	1		
320307	O'RING,VITON,11X3.5 MM				3	3		
71237570	O'RING,VITON,120.7X5.33 MM						1	1
71237100	O'RING,VITON,123X3 MM						2	2
71417240	O'RING,VITON,126.59X3.53 MM	1	1	1				
320306	O'RING,VITON,12X5.3 MM				2	2		
320195V	O'RING,VITON,158.12X5.33 MM						2	2
320324	O'RING,VITON,158X3.5 MM				2	2		
320309	O'RING,VITON,15X3.5 MM				1	1		
320200	O'RING,VITON,165X5 MM						1	1
71237060	O'RING,VITON,17X2.5 MM						2	2
02126020	O'RING,VITON,18.64X3.53 MM						7	7
320308	O'RING,VITON,20X3 MM				1	1		
320328	O'RING,VITON,21X4 MM						2	2
23970410	O'RING,VITON,22X3 MM						2	2
320323	O'RING,VITON,241X3.5 MM				2	2		
320106	O'RING,VITON,25.07X2.62 MM				1	1	1	1
971424700	O'RING,VITON,253.37X5.33 MM						1	1
320106	O'RING,VITON,25X2.63 MM				1	1	1	1
971424690	O'RING,VITON,266.07X5.33 MM						1	1
71217582	O'RING,VITON,27 X 2.5MM	1	1	1	1	1		
320184	O'RING,VITON,278.77X5.33 MM -						2	2
320322	O'RING,VITON,279X3.5 MM				1	1		
79509	O'RING,VITON,28X3 MM				2	2		

KIT COMPONENTS (CONT.)

PART NUMBER	ITEM DESCRIPTION	SV100/120B SEAL&GASK 971427670	SV100B MAJOR 971427680	SV120B MAJOR 971427685	SV300B SEAL&GASK 971464950	SV300B MAJOR 971464960	SV500-750 SEAL&GASK 971437310	SV500-750 MAJOR 971437320
23970436	O'RING,VITON,27X2.5 MM						1	1
971424620	O'RING,VITON,304.17X5.33 MM						2	2
71217410	O'RING,VITON,33X3.5 MM	1	1	1	2	2	2	2
71237502	O'RING,VITON,380.37X5.33 MM						2	2
900048	O'RING,VITON,4.42X2.62 MM	1	1	1			1	1
923031	O'RING,VITON,42 X 2 MM	1	1	1				
320082	O'RING,VITON,44.04X3.53 MM						2	2
71237560	O'RING,VITON,456.06X5.33 MM						1	1
320310	O'RING,VITON,4X2.5 MM				2	2		
23970211	O'RING,VITON,50 X 3 MM	1	1	1				
48663500	O'RING,VITON,56 X 2.5 MM	1	1	1				
71237210	O'RING,VITON,60X2.5 MM						1	1
320067	O'RING,VITON,63.09 X 3.53 MM	1	1	1	1	1		
320067	O'RING,VITON,63X3.5 MM	1	1	1	1	1		
320319	O'RING,VITON,73X2.6 MM				2	2		
320320	O'RING,VITON,76X2.6 MM				2	2		
79134	O'RING,VITON,8 X 2 MM	1	1	1				
71421340	O'RING,VITON,82.14X3.53 MM	1	1	1				
4070125	O'RING,VITON,8X2 MM				1	1	1	1
71417260	O'RING,VITON,9.12X3.53 MM	3	3	3				
320312	O'RING,VITON,9X2.5 MM				1	1		
370004	PLATE,END,SV300B					2		
71418830	PLATE,VALVE,17-7 STAINLESS STEEL		1					
971445141	PLATE,VALVE,SV120B			1				
380026	PLATE,VALVE,SV300B					2		
971425901	PLATE,VALVE,SV630/750B							2
971425911	PLATE,VALVE,SV630/750B							2
470019	RING,RETAINING,METRIC 40					1		
971424570	RING,VITON,8.30X29.5X6.34MM	1	1	1				
3802719	SCREW,HEX,M12							2
71212503	SEAL,FLOAT VAL.SV40/65/100/180	1	1	1	1	1	1	1
310096	SEAL,MOLDED,BUNA						1	1
310098	SEAL,SHAFT,VITON,40X62X7 MM				2	2		
71417570	SEAL,SHAFT,VITON,TC,30X52X7 MM	2	2	2				
71212503	SEAL,VALVE,RETURN,OIL	1	1	1	1	1	1	1
71403120	SET,SEAL,SHAFT						2	2
71212428	SIGHT GLASS,OIL,SV40-SV300		1	1				
472105822	SLEEVE,BEARING,25X30X38.5		2	2				
71410050	SLEEVE,SHAFT,50X60X25							1
971425952	SLEEVE,SHAFT,50X60X28							1
71418310	SLEEVE,STEEL,35X40X17 MM					2		
971425990	SPRING,SS,ANTI-SUCK BACK							1
71418840	STOP,VALVE,HRS,5.62"LX 2.12"WX.4"THK		1	1				
380027	STOP,VALVE,STL,SV300B					1		
971425920	STOP,VALVE,STL,SV630/750B							4
71015460	VALVE,INTAKE,VITON		1	1				
71418750G	VANE,GX,6.69"L X 1.56"W X .171"THK		3					
971446880S	VANE,GX,SINGLE,SV300B					3		
971424540S	VANE,GX,SINGLE,SV630/750B							3
971445150S	VANE,GX,SV120B			3				
420019	WASHER,4 WAVED					2		
420047	WASHER,LOCK,M10,ZINC PLATED					5		
3600701	WASHER,LOCK,M12							2
420052	WASHER,PTFE PER RICK & RON,(12X18X1.						4	4
71403190	WASHER,WAVE 4							1
971425972	WASHER,WAVE 4							1

KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	SV300B TORLON VANE 971446880TVK	SV300B MAJOR 971464960T	SV630B/BF TORLON VANE 971424540TVK	SV630B/BF MAJOR 971437320T
71403880	BEARING,BALL,6409C3				1
971425960	BEARING,BALL,6309C3				1
71237760	BEARING,DBL SEALS,6304				2
330051	BEARING,OPEN,6207C3		2		
400070	BOLT,HEX,M10X20MM LONG		1		
400069	BOLT,SHOULDER,M6X16 LONG		6		
971425870	CLIP,FLOAT				1
360061	COUPLING,M38C,BLACK		1		
420049	DISC,COUPLING,STL,SV300B		1		
71249660	DISC,COUPLING,STL,SV630/750B				2
971431120	FILTER,EXHAUST SEPARATOR,SV B		3		8
53203400	FILTER,INLET,SV1025C,SV1040B/C				1
971464130	FILTER,MANN,BALLAST,GAS,3 FLOW		1		
53100100	FILTER,OIL		1		
71405318	FILTER,OIL				1
714172100EM	FLOAT ASSEMBLY,SV630/750B				1
300161	GASKET,RING		2		
971460230	GLASS,SIGHT,OIL,G1		1		
71029600	GLASS,SIGHT,OIL,GAS 1-1/4				1
PP820-80	GREASE, HIGH TEMP., 820, 80G SYRINGE				1
71403120	KIT,SEAL,SHAFT,TWO,W/STEEL SPACER				2
971446880TVK	KIT,VANE,TORLON,SV300B		3		
971424540TVK	KIT,VANE,TORLON,SV500/630/750B				1
300160	MEMBRANE,VITON,GAS BALLAST		1		
971426150	MEMBRANE,VITON,GAS BALLAST				1
410013	NUT,HEX,M10,ZINC PLATED		5		
410007	NUT,HEX,NYLON,M6,ZINC		3		8
971269640	O'RING,BUNA,94.62X5.33 MM				1
71237140	O'RING,MOLDED,BUNA				1
2126011	O'RING,VITON,10.77 X 2.62 MM				1
23970417	O'RING,VITON,11.3 X 2.4 MM		1		
320199	O'RING,VITON,110 X 5MM				2
71436722V	O'RING,VITON,117.07 X 3.53MM		1		
320307	O'RING,VITON,11X3.5 MM		3		
71237570	O'RING,VITON,120.7X5.33 MM				1
71237100	O'RING,VITON,123X3 MM				2
320306	O'RING,VITON,12X5.3 MM		2		
320195V	O'RING,VITON,158.12 X 5.34MM				2
320324	O'RING,VITON,158X3.5 MM		2		
320309	O'RING,VITON,15X3.5 MM		1		
320200	O'RING,VITON,165 X 5MM				1
71237060	O'RING,VITON,17X2.5 MM				2
2126020	O'RING,VITON,18.64 X 3.53 MM				7
320308	O'RING,VITON,20X3 MM		1		
320328	O'RING,VITON,21X4 MM				2
23970410	O'RING,VITON,22 X 3 MM				2
320323	O'RING,VITON,241X3.5 MM		2		
320106	O'RING,VITON,25.07 X 2.62 MM		1		1
971424700	O'RING,VITON,253.37X5.33 MM				1
971424690	O'RING,VITON,266.07X5.33 MM				1
23970436	O'RING,VITON,27 X 2.5 MM				1
71217582	O'RING,VITON,27 X 2.5MM		1		
320184	O'RING,VITON,278.77 X 5.33MM				2
320322	O'RING,VITON,279X3.5 MM		1		
79509	O'RING,VITON,28 X 3 MM		2		
971424620	O'RING,VITON,304.17X5.33 MM				2
71217410	O'RING,VITON,33X3.5 MM		2		2
71237502	O'RING,VITON,380.37 X 5.33				2
900048	O'RING,VITON,4.42 X 2.62 MM				1
320082	O'RING,VITON,44.04 X 3.53 MM				2
71237560	O'RING,VITON,456.06X5.33 MM				1
320310	O'RING,VITON,4X2.5 MM		2		
71237210	O'RING,VITON,60X2MM				1
320067	O'RING,VITON,63.09 X 3.53 MM		1		

KIT COMPONENTS (CONT.)

PART NUMBER	ITEM DESCRIPTION	SV300B TORLON VANE 971446880TVK	SV300B MAJOR 971464960T	SV630B/BF TORLON VANE 971424540TVK	SV630B/BF MAJOR 971437320T
320319	O'RING,VITON,73X2.6 MM		2		
320320	O'RING,VITON,76X2.6 MM		2		
4070125	O'RING,VITON,8 X 2.0 MM		1		1
71237142	O'RING,VITON,89 X 4MM				1
320312	O'RING,VITON,9X2.5 MM		1		
370004	PLATE,END,SV300B		2		
380026	PLATE,VALVE,SV300B		2		
971425901	PLATE,VALVE,SV630/750B				2
971425911	PLATE,VALVE,SV630/750B				2
470019	RING,RETAINER,METRIC 40		1		
3802719	SCREW,HEX,M12				2
71212503	SEAL,FLOAT VAL.SV40/65/100/180		1		1
310096	SEAL,MOLDED,BUNA				1
310098	SEAL,SHAFT,VITON,40X62X7 MM		2		
71410050	SLEEVE,SHAFT,50X60X25				1
971425952	SLEEVE,SHAFT,50X60X28				1
250013	SLEEVE,STEEL,,1.5"LX.98"DIA.				1
71418310	SLEEVE,STEEL,35X40X17MM		2		
490054	SPRING,COMP,S/S,EXH. FILTER		3		8
971425990	SPRING,SS,ANTI-SUCK BACK				1
380027	STOP,VALVE,STL,SV300B		1		
971425920	STOP,VALVE,STL,SV630/750B				4
971457690	VALVE,ANTI-SUCK BACK,SV300B		1		
971437830	VALVE,ANTI-SUCK BACK,SV630/750B				1
971424540T	VANE,TORLON,SINGLE,SV630/750B			3	
971446880T	VANE,TORLON,SV300B	3			
420047	WASHER,LOCK,M10,ZINC PLATED		5		
3600701	WASHER,LOCK,M12				2
420052	WASHER,TEFLON				4
71403190	WASHER,WAVE 4				1
971425972	WASHER,WAVE 4				1
420019	WASHER,WAVED		2		

NOTE:

INVENTORY IS LIMITED ON KITS AND SPARES FOR LEYBOLD VAROVAC PUMPS. PLEASE CHECK WITH CUSTOMER SERVICE FOR AVAILABILITY AND LEAD TIMES.

KITS

KIT BILL OF MATERIALS CAN BE FOUND LISTED ON THE 'KIT COMPONENTS' PAGES IMMEDIATELY FOLLOWING CORRESPONDING PUMP PAGES.

GASKET KITS

GASKET KITS INCLUDE GASKETS, O-RINGS & SHAFT SEALS FOR LIGHT OVERHAUL.

MODEL(S)	PART #	PRICE
S 100 C/F	19709	\$124.00
S 160 C/F	19710	\$136.00
S 250 C/F	19711	\$169.00
S 400 F/FL	19712400	\$509.00
S 630 F/FL	19712630	\$512.00

FILTER KITS

FILTER KITS INCLUDE DEMISTER FILTERS & OIL BOX GASKET.

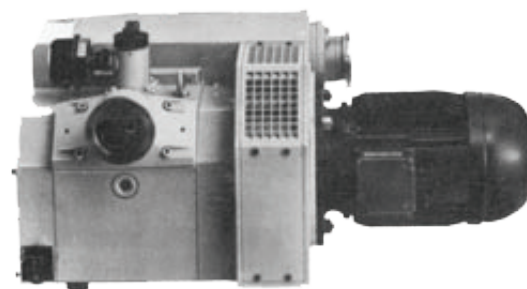
MODEL(S)	PART #	PRICE
S 100 C/F	39026146K100	\$195.00
S 160 C/F	39026144K160	\$375.00
S 250 C/F	39026144K250	\$380.00
S 400 F/FL	72187073	\$430.00
S 630 F/FL	72187038	\$545.00



MAJOR REBUILD KITS

MAJOR REBUILD KITS INCLUDE GASKETS, DEMISTER FILTERS, SIGHT GLASS, BEARINGS, SHAFT SLEEVES, VANES & OTHER COMPONENTS FOR MAJOR OVERHAUL.

MODEL(S)	PART #	PRICE
S 100 C/F	19709100K	\$902.00
S 160 C/F	19710160K	\$1,611.00
S 250 C/F	19711250K	\$1,743.00
S 400 F/FL	19712400K	\$2,346.00
S 630 F/FL	19712630K	\$2,613.00



FEATURED SPARES

ALL AVAILABLE SPARES FOR THIS SERIES CAN BE FOUND LISTED ON THE 'INDIVIDUAL SPARES' PAGES AT THE END OF THIS SECTION.

VANES

MODEL(S)	PART #	PRICE
S 100 C/F (2 QTY)	41155233	\$80.58
S 160 C/F (2 QTY)	41155232	\$186.00
S 250 C/F2 (2 QTY)	41155231	\$204.00
S 400 F/FL (2 QTY)	20011313	\$214.00
S 630 F/FL (2 QTY)	20011099	\$226.00



BEARINGS

MODEL(S)	PART #	PRICE
S 100 C/F (2 QTY)	20012183	\$72.86
S 160 C/F (2 QTY)	20012184	\$82.52
S 250 C/F (2 QTY)	20012185	\$119.00
S 400 F/FL (2 QTY)	20011200	\$148.00
S 630 F/FL (2 QTY)	20011200	\$148.00



OIL FILTERS

MODEL(S)	PART #	PRICE
S 400/630 F/FL	18934	\$36.32



EXHAUST FILTERS

MODEL(S)	PART #	PRICE
S 100 C/F (2 REQ)	20011155	\$89.61
S 160/250 C/F (2 REQ)	20011156	\$204.00
S 400 F/FL (4 REQ)	20011381	\$126.00
S 630 F/FL (4 REQ)	20011365	\$209.00



RECOMMENDED OILS

TYPE	PART #	PRICE
PLUS 70 (1L/1.06QT) GENERAL PURPOSE OIL	PP70001	\$15.30
PLUS GOLD (1L/1.06QT) FULLY SYNTHETIC OIL	PPGOLD001	\$68.00
PLUS FF (1L/1.06QT) FLUSHING FLUID	PPFF001	\$9.75



KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	S100C/F GASKET 19709	S100C/F FILT&GSKTT 39026146K100	S100C/F MAJOR 19709100K	S160C/F GASKET 19710	S160C/F FILT&GSKT 39026144K160	S160C/F MAJOR 19710160K
1000243	BEARING			2			
20012184	BEARING						2
70100330	COUPLING, SPIDER, TRASCO 28, YELLOW			1			
70100329	COUPLING, SPIDER, TRASCO 38, YELLOW						1
18980	FILTER, EXHAUST, AF		2	2			
18985	FILTER, OIL MIST, S160F/S250F / AF100-250A					2	2
39026151	FILTER, SOGEVAC			1			1
20011245	FINGER, EXHAUST						7
20012197	GASKET, COVER				1	1	1
20012194	GASKET, COVER, S100C	1	1	1			
70120220	GASKET, RING	1		1	1		1
22401207	GASKET, RING COPPER, 10X14X1 MM	4		4	4		4
23955158	GASKET, RING, VMQ, 10X20X1 MM	1		1	1		1
23721128	GASKET, RING, WHITE FELT, 52X40X3 MM	2		2			
23721127	GASKET, RING, WHITE FELT, 62X49.5X3 MM				2		2
20012206	GASKET, SQUARE	1		1	1		1
23721125	GASKET, STRIP, WHITE FELT, 4X5X191 MM	1		1	1		1
20012193	GASKET, VAROVAC	1		1			
20012195	GASKET, VAROVAC	1		1			
20012196	GASKET, VAROVAC				1		1
20012198	GASKET, VAROVAC				1		1
P23955165	GASKET, VITON	2		2	2		2
22680141	GLASS, SIGHT			1			1
870016	GREASE, BEARING			1			1
23970001	O'RING, VITON, 110 X 3 MM	2		2			
23970900	O'RING, VITON, 12.29 X 3.53 MM	1		1	1		1
23970263	O'RING, VITON, 130 X 3 MM				2		2
23970153	O'RING, VITON, 30 X 3 MM	2		2			
23970416	O'RING, VITON, 40 X 2 MM				2		2
320108	O'RING, VITON, 47.22 X 3.53MM				1		1
23970211	O'RING, VITON, 50 X 3 MM	1		1	1		1
23970261	O'RING, VITON, 52 X 3 MM	1		1	1		1
23970509	O'RING, VITON, 70 X 5 MM	1		1	1		1
23970510	O'RING, VITON, 72.39 X 5.33 MM	1		1	1		1
23970116	O'RING, VITON, 8.3X2.4 MM	3		3	3		3
23953231	SEAL, SHAFT, VITON, SC, 40X52X7 MM	2		2			
23953230	SEAL, SHAFT, VITON, SC, 50X62X8 MM				2		2
20011129	SLEEVE, SEAL, SHAFT, 35X40X20MM			2			
23192221	SLEEVE, SHAFT, CRS, 45X50X20.4, IR455020						2
20011249	VALVE PLATE			5			
41155232	VANE, GX, O.E.M.						2
41155233	VANE, GX, VAROVAC S100K			2			

KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	S250C/F GASKET 19711	S250C/F FILT&GSKT 39026144K250	S250C/F MAJOR 19711250K	S400F/FL GASKET 19712400	S400F/FL FILT&GSKT 72187073	S400F/FL MAJOR 19712400K
20011200	BEARING						2
20012185	BEARING			2			
70100329	COUPLING,SPIDER,TRASCO 38,YELLOW			1			
20011353	COUPLING,SPIDER,TRASCO 55,YELLOW						1
20011238	DISK,ALUMINUM,60X9X6MM						1
20011381	FILTER,COALESCING,EXHAUST					4	4
53100500	FILTER,OIL						2
18985	FILTER,OIL MIST,S160F/S250F / AF100-250A		2	2			
39026151	FILTER,SOGEVAC			1			
20011245	FINGER,EXHAUST			12			
20011078	GASKET,COVER,S400/S630				1	1	1
20011237	GASKET,DISC,VITON,D60X9X2 MM				1		1
20011201	GASKET,FELT				1		1
20012199	GASKET,RECTANGULAR	1		1			
20012200	GASKET,RECTANGULAR	1	1	1			
20012201	GASKET,RECTANGULAR	1		1			
70120220	GASKET,RING	1		1	2		2
22401207	GASKET,RING,COPPER,10X14X1 MM	4		4	2		2
23820109	GASKET,RING,COPPER,8X11.5X1 MM				1		1
23955158	GASKET,RING,VMQ,10X20X1 MM	1		1	1		1
20011133	GASKET,RING,WHITE FELT,100X79.5X 3 MM				2		2
20011134	GASKET,RING,WHITE FELT,65X38X2 MM				1		1
23721124	GASKET,RING,WHITE FELT,72X54.5X3 MM	2		2			
20012206	GASKET,SQUARE	1		1			
23721125	GASKET,STRIP,WHITE FELT,4X5X191 MM	1		1			
20011314	GASKET,VAROVAC				1		1
20011315	GASKET,VAROVAC				1		1
P23955165	GASKET,VITON	2		2	1		1
22680141	GLASS,SIGHT			1			1
870016	GREASE,BEARING			2			2
20011130	HEAD,VALVE						1
23970511	O'RING,VITON,104.14 X 5.33 MM				1		1
23950224	O'RING,VITON,105 X 3 MM				1		1
23970900	O'RING,VITON,12.29 X 3.53 MM	1		1			
23970419	O'RING,VITON,125 X 5 MM				1		1
23970418	O'RING,VITON,150 X 3 MM	2		2			
23970432	O'RING,VITON,235 X 3 MM				2		2
23970117	O'RING,VITON,29 X 3 MM				1		1
23970434	O'RING,VITON,45 X 2 MM	2		2			
48651600	O'RING,VITON,45 X 2.5 MM				1		1
320108	O'RING,VITON,47.22 X 3.53MM	1		1			
23970148	O'RING,VITON,5 X 2 MM				1		1
23970211	O'RING,VITON,50 X 3 MM	1		1	1		1
23970261	O'RING,VITON,52 X 3 MM	1		1	1		1
23970155	O'RING,VITON,60 X 3 MM				1		1
20011198	O'RING,VITON,64 X 3 MM				2		2
23970509	O'RING,VITON,70 X 5 MM	1		1			
23970510	O'RING,VITON,72.39 X 5.33 MM	1		1			
320216	O'RING,VITON,75.79X3.53 MM				5		5
23970116	O'RING,VITON,8.3X2.4 MM	3		3			
23973146	SEAL,FLOAT,VITON				2		2
20011205	SEAL,RADIAL,SHAFT,VITON,SC,80X100X10 MM				2		2
20011300	SEAL,RADIAL,SHAFT,VITON,TC,40X62X10 MM				1		1
20011137	SEAL,VALVE,VITON				1		1
23953229	SEAL,VITON,55X72X8MM	2		2			
23192217	SLEEVE,SEAL,SHAFT			2			
20011129	SLEEVE,SEAL,SHAFT,35X40X20MM						1
20011128	SLEEVE,SEAL,SHAFT,70X80X25MM						2
41155231	VANE,GX,,VAROVAC S250K			2			
20011313	VANE,GX,VAROVAC S400K						2

KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	S630F/FL GASKET 19712630	S630F/FL FILT&GSKT 72187038	S630F/FL MAJOR 19712630K
20011200	BEARING			2
20011353	COUPLING,SPIDER,TRASCO 55,YELLOW			1
20011238	DISK,ALUMINUM,60X9X6MM			1
20011365	FILTER,COALESCING,EXHAUST		4	4
53100500	FILTER,OIL			2
20011078	GASKET,COVER,S400/S630	1	1	1
20011237	GASKET,DISC,VITON,D60X9X2 MM	1		1
20011201	GASKET,FELT	1		1
70120220	GASKET,RING	2		2
22401207	GASKET,RING,COPPER,10X14X1 MM	3		3
23820109	GASKET,RING,COPPER,8X11.5X1 MM	1		1
23955158	GASKET,RING,VMQ,10X20X1 MM	1		1
20011133	GASKET,RING,WHITE FELT,100X79.5X 3 MM	2		2
20011134	GASKET,RING,WHITE FELT,65X38X2 MM	1		1
20011075	GASKET,VAROVAC	1		1
20011076	GASKET,VAROVAC	1		1
P23955165	GASKET,VITON	1		1
22680141	GLASS,SIGHT			1
870016	GREASE,BEARING			2
20011130	HEAD,VALVE			1
23970511	O'RING,VITON,104.14 X 5.33 MM	1		1
23950224	O'RING,VITON,105 X 3 MM	1		1
23970419	O'RING,VITON,125 X 5 MM	1		1
23970432	O'RING,VITON,235 X 3 MM	2		2
23970117	O'RING,VITON,29 X 3 MM	1		1
48651600	O'RING,VITON,45 X 2.5 MM	1		1
23970148	O'RING,VITON,5 X 2 MM	1		1
23970211	O'RING,VITON,50 X 3 MM	1		1
23970261	O'RING,VITON,52 X 3 MM	1		1
23970155	O'RING,VITON,60 X 3 MM	1		1
20011198	O'RING,VITON,64 X 3 MM	2		2
320216	O'RING,VITON,75.79X3.53 MM	5		5
23973146	SEAL,FLOAT,VITON	2		2
20011205	SEAL,RADIAL,SHAFT,VITON,SC,80X100X10 MM	2		2
20011300	SEAL,RADIAL,SHAFT,VITON,TC,40X62X10 MM	1		1
20011137	SEAL,VALVE,VITON	1		1
20011129	SLEEVE,SEAL,SHAFT,35X40X20MM			1
20011128	SLEEVE,SEAL,SHAFT,70X80X25MM			2
20011099	VANE,GX,VAROVAC S630K			2

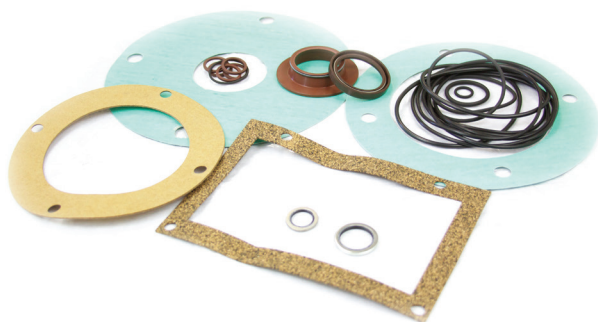
KITS

KIT BILL OF MATERIALS CAN BE FOUND LISTED ON THE 'KIT COMPONENTS' PAGES IMMEDIATELY FOLLOWING CORRESPONDING PUMP PAGES.

GASKET KITS

GASKET KITS INCLUDE ALL COMPONENTS OF SIGHT GLASS KITS PLUS MOTOR & EXHAUST GASKETS.

MODEL(S)	PART #	PRICE
E 75	19243	\$112.00
E 150, DK 100	19253	\$122.00
E 250, DK 200	19263	\$143.00



SIGHT GLASS KITS

SIGHT GLASS KITS INCLUDE SIGHT GLASS & GASKETS.

MODEL(S)	PART #	PRICE
ALL	20011KIT	\$11.31



FEATURED SPARES

ALL AVAILABLE SPARES FOR THIS SERIES CAN BE FOUND LISTED ON THE 'INDIVIDUAL SPARES' PAGES AT THE END OF THIS SECTION.

GASKETS

MODEL(S)	PART #	PRICE
E 75 (MOTOR)	991819275	\$4.00
E 150, DK 100 EX. BOX)	61300908	\$9.00
D 250, DK 200 (EX. BOX)	61300615	\$24.45



PISTON BUSHINGS

MODEL(S)	PART #	PRICE
E 75	27027120	\$40.98
ALL	27027211	\$54.94
ALL	20066099	\$108.00



BEARINGS

MODEL(S)	PART #	PRICE
E 250, DK 200	26101110	\$68.92



RECOMMENDED OILS

TYPE	PART #	PRICE
PLUS 77 (4L/4.23QT) GENERAL PURPOSE OIL	PP77004	\$29.87



KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	E75 GASKET 19243	E150, DK100 GASKET 19253	E250, DK200 GASKET 19263	ALL SIGHTGLASS 20011KIT
20012210	GASKET,COVER,MOTOR		1	1	
61400534	GASKET,EXHAUST	1			
61300615	GASKET,EXHAUST BOX			1	
61300908	GASKET,EXHAUST BOX		1		
991819441	GASKET,MOTOR	1	1	1	
991819275	GASKET,MOTOR E-75	1			
20012429	GASKET,MOTOR,50HZ	1	1	1	
23002001	GASKET,RING,VITON			1	
23953162	GASKET,SIGHT GLASS,HOUSING				1
23925101	GASKET,VITON	5	4		
P23955165	GASKET,VITON			4	
300012	GASKET,VITON,SIGHT GLASS				1
200111	GLASS,SIGHT,INSERT				1
23970417	O'RING,VITON,11.3 X 2.4 MM	1	1	1	
320059	O'RING,VITON,121 X 3 MM	1			
23970517	O'RING,VITON,185 X 4 MM		1		
23970518	O'RING,VITON,192 X 3.5 MM	1	1	1	
23970415	O'RING,VITON,30 X 2 MM	1	1	1	
23970159	O'RING,VITON,30 X 3.5 MM	1	1	1	
23970403	O'RING,VITON,300 X 3 MM	2	2	2	
23970519	O'RING,VITON,330 X 4 MM			1	
23970304	O'RING,VITON,45 X 3 MM		1	1	
23002109	SEAL,DOWTY	1	1	1	
23002113	SEAL,DOWTY	1	1	1	
23959111	SEAL,SHAFT	1	1	1	
23953423	SEAL,SHAFT,VITON	1	1	1	

KITS

KIT BILL OF MATERIALS CAN BE FOUND LISTED ON THE 'KIT COMPONENTS' PAGES IMMEDIATELY FOLLOWING CORRESPONDING PUMP PAGES.

MAINTENANCE KITS - LEVEL 1

LEVEL 1 MAINTENANCE KITS INCLUDE O-RINGS, OIL FILTER, FELT STRIP & COPPER GASKETS AND ARE AVAILABLE WITH OR WITHOUT PUMP FLUIDS AS NOTED BELOW.

MODEL(S)	PART #	PRICE
SP 250	EK110000820	\$612.00
SP 250 (WITHOUT FLUIDS)	EK110000820WO	\$163.00
SP 630, SP 630 F	EK110000792	\$714.00
SP 630, SP 630 F (WITHOUT FLUIDS)	EK110000792WO	\$138.00

MAINTENANCE KITS - LEVEL 2

LEVEL 2 MAINTENANCE KITS INCLUDE O-RINGS & INLET SCREEN.

MODEL(S)	PART #	PRICE
SP 250	EK110000821	\$107.00
SP 630, SP 630 F	EK110000793	\$143.00



MAINTENANCE KITS - LEVEL 3

LEVEL 3 MAINTENANCE KITS INCLUDE BEARINGS, O-RINGS, COPPER GASKET & SHAFT SLEEVES.

MODEL(S)	PART #	PRICE
SP 630, SP 630 F	EK110000794	\$459.00



FEATURED SPARES

ALL AVAILABLE SPARES FOR THIS SERIES CAN BE FOUND LISTED ON THE 'INDIVIDUAL SPARES' PAGES AT THE END OF THIS SECTION.

SEAL KITS

SEAL KITS INCLUDE INLET FILTERS, O-RING, GASKET, FELT STRIP & ADJUSTMENT KEY.

MODEL(S)	PART #	PRICE
SP 250	EK110000837	\$165.00
SP 630	EK110000814	\$148.00

RECOMMENDED OILS

TYPE	PART #	PRICE
PLUS 555 (1L/1.06QT)	555001	\$36.72
GENERAL PURPOSE OIL		
PLUS 555 (4L/4.23QT)	555004	\$136.00
GENERAL PURPOSE OIL		



KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	SP250	SP250	SP250	SP630	SP630	SP630	SP630
		MAINT L1 W/OIL EK110000820	MAINT L1 EK110000820WO	MAINT L2 EK110000821	MAINT L1 W/OIL EK110000792	MAINT L1 EK110000792WO	MAINT L2 EK110000793	MAINT L3 EK110000794
330052	BEARING,7211							2
110002435	FELT,STRIP	1	1					
700005	FILTER,OIL,SP250/630	1	1		1	1		
300164	GASKET,RING				1	1		
420050	GASKET,RING,COPPER	2	2					
420051	GASKET,RING,COPPER	1	1					
420048	GASKET,RING,COPPER							6
560013	INLET, SCREEN			1				
90103	KEY,FEMALE,HOLLOW SQ. 7MM	1	1		1	1		
555001	OIL,PLUS 555, 1 LITER	3			3			
555004	OIL,PLUS 555, 4 LITER	1			3			
23970511	O'RING,VITON,104.14 X 5.33 MM						1	
71237100	O'RING,VITON,123X3 MM							2
320331	O'RING,VITON,276.07X3 MM			2				
320330	O'RING,VITON,330X3MM						2	
320329	O'RING,VITON,46X3MM	1	1		1	1		
23970510	O'RING,VITON,72.39 X 5.33 MM			1				
430015	PLUG,OIL,G1/2				1	1		
300157	RING,SEALING,FIBER,49 X 42 X 1.9MM				1	1		
560012	SCREEN,INLET						1	
310100	SLEEVE,SHAFT,SP630							4

PART NUMBER	ITEM DESCRIPTION	SP250	SP250
		SEAL EK110000837	SEAL EK110000814
110002435	FELT,STRIP	1	
700005	FILTER,OIL,SP250/630	1	1
90103	KEY,FEMALE,HOLLOW SQ. 7MM	1	1
430016	OIL,PLUG,M30X1.5	2	
320329	O'RING,VITON,46X3MM	1	1
430015	PLUG,OIL,G1/2		1
300157	RING,SEALING,FIBER,49 X 42 X 1.9MM		1

NOTE

INVENTORY IS LIMITED ON KITS & SPARES FOR LEYBOLD DRYVAC PUMPS. PLEASE CHECK WITH CUSTOMER SERVICE FOR AVAILABILITY AND LEAD TIMES.

KITS

KIT BILL OF MATERIALS CAN BE FOUND LISTED ON THE 'KIT COMPONENTS' PAGES IMMEDIATELY FOLLOWING CORRESPONDING PUMP PAGES.

MAINTENANCE KITS

MAINTENANCE KITS INCLUDE O-RINGS, GASKETS, BUSHING, SHAFT SEALS, BEARINGS, EXHAUST SILENCER, OIL FILTERS & OTHER COMPONENTS FOR MAJOR OVERHAUL.

MODEL(S)	PART #	PRICE
25/50 B	899551	\$4,300.00
100 B	899554	\$4,200.00
25/50 P	899552	\$5,400.00
100 P	899555	\$5,100.00
25/50 S	899553	\$5,400.00
100 S	899556	\$5,000.00



MAINTENANCE KITS w/VENTS

MAINTENANCE KITS INCLUDE O-RINGS, GASKETS, BUSHING, SHAFT SEALS, BEARINGS, EXHAUST SILENCER, OIL FILTERS & OTHER COMPONENTS FOR MAJOR OVERHAUL.

MODEL(S)	PART #	PRICE
25/50 B	899551V	\$4,400.00
100 B	899554V	\$4,800.00
25/50 P	899552V	\$5,150.00
100 P	899555V	\$5,300.00



FEATURED SPARES

ALL AVAILABLE SPARES FOR THIS SERIES CAN BE FOUND LISTED ON THE 'INDIVIDUAL SPARES' PAGES AT THE END OF THIS SECTION.

SILENCER FILTERS

MODEL(S)	PART #	PRICE
ALL	13750	\$255.00



DIRT TRAPS

MODEL(S)	PART #	PRICE
ALL	41070116	\$81.96



CERAMIC BALL BEARINGS

MODEL(S)	PART #	PRICE
25/50 B/P/S (2 QTY)	20078048	\$575.00
100 B/P/S (2 QTY)	20010574	\$940.00



KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	25/50B MAINT 899551	25/50B MAINT W/VENTS 899551V	100B MAINT 899554	100B MAINT W/VENTS 899554V	25/50P MAINT 899552	25/50P MAINT W/VENTS 899552V
20010149	BEARING,ANG.CONTACT,SGL.ROW,7207			4	4		
20010152	BEARING,BALL			1	1		
20078047	BEARING,BALL	4	4			4	4
20078049	BEARING,BALL	2	2			2	2
330011	BEARING,BALL	1	1	1	1	1	1
330012	BEARING,BALL	1	1	1	1	1	1
20010574	BEARING,BALL,CERAMIC			2	2		
20078048	BEARING,CERAMIC	2	2			2	2
20077142	BUSHING	2	2			2	2
20078023	BUSHING	2	2			2	2
20011762	CAP	1	1	1	1	1	1
20010562	DISK,RETAINING,100 B/P/S			2	2		
20078716	FILTER,OIL,25P,50P,25B,50B					1	
360033	FTG,SWAGELOK		1		1		1
360034	FTG,SWAGELOK		1		1		1
22401201	GASKET,COPPER	1	1	2	2	1	1
20010345	GASKET,FLAT	1	1	1	1	1	1
20010346	GASKET,FLAT	1	1	1	1	1	1
20013179	GASKET,FLAT	6	6	2	2	6	6
20027018	GASKET,FLAT	7	7	15	16	7	8
20010154	GASKET,FLAT,ALUM.	15	16	24	25	15	16
22401205	GASKET,SEALING,COPPER	2	2			2	2
20078497	GASKET,VITON	1	1			1	1
P23955165	GASKET,VITON	3	3	2	2	3	3
20078028	HOUSING,SHAFT SEAL,EXHAUST	1	1			1	1
20078056	HOUSING,SHAFT SEAL,INLET	1	1			1	1
20078585	INSULATION,FOAM					1	1
21115103	LUG,LIFTING	1	1	1	1	1	1
C10514368	NW25 BLANK FLANGE ALUMINIUM	1	1			1	1
C10514403	NW25 SWING CLAMP ALUMINIUM	2	1			1	1
C10514395	NW25/25 CENTRING VITON® S/S PK1	1	1			1	1
C10516403	NW32/40 SWING CLAMP ALUMINIUM			1	1		
C10516368	NW40 BLANK FLANGE ALUMINIUM			1	1		
C10516395	NW40/40 CENTRING VITON® S/S PK1			1	1		
20019794	O'RING, VITON, 17X1.5			2	2		
23950113	O'RING,BUNA,28 X 5 MM	1	1			1	1
23970305	O'RING,VITON,10 X 3 MM	3	3	3	3	3	3
23950224	O'RING,VITON,105 X 3 MM			1	1		
23970010	O'RING,VITON,12.42 X 1.78 MM			12	12		
20077030	O'RING,VITON,12.5 X 1.5 MM			1	1		
23970106	O'RING,VITON,13.3 X 2.4 MM	3	3			6	6
20011543	O'RING,VITON,132 X 3 MM			1	1		
23970327	O'RING,VITON,139.5 X 3 MM	1	1	1	1	1	1
23970112	O'RING,VITON,14 X 3 MM	1	1			1	1
20011544	O'RING,VITON,144.5 X 3 MM	1	1			1	1
23970008	O'RING,VITON,15 X 2 MM	2	2			2	2
23970418	O'RING,VITON,150 X 3 MM	1	1			1	1
23970147	O'RING,VITON,16 X 2.5 MM			3	3		
23970154	O'RING,VITON,17 X 3 MM	1	1			2	2
23970303	O'RING,VITON,170 X 3 MM	5	5			5	5
23970113	O'RING,VITON,19 X 3 MM	3	3			1	3
23974140	O'RING,VITON,19.3 X 2.4 MM	2	2	4	4	2	2
70120348	O'RING,VITON,230 X 3 MM			8	8		
23970115	O'RING,VITON,24 X 3 MM	1	1			1	1
23970191	O'RING,VITON,25 X 2 MM	2	2	2	2	2	2
23970117	O'RING,VITON,29 X 3 MM	1	1	1	1	1	1
23970415	O'RING,VITON,30 X 2 MM	6	6	4	4	6	6
23970262	O'RING,VITON,32.2 X 3 MM	1	1	2	2	1	1
23970157	O'RING,VITON,36 X 4 MM	1	1	1	1	1	1
23970120	O'RING,VITON,37 X 3 MM			1	1		
20010146	O'RING,VITON,38 X 2 MM			4	4		
23970015	O'RING,VITON,40 X 1.5 MM			6	6		
23970516	O'RING,VITON,42 X 5 MM			2	2		

KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	25/50B MAINT 899551	25/50B MAINT W/VENTS 899551V	100B MAINT 899554	100B MAINT W/VENTS 899554V	25/50P MAINT 899552	25/50P MAINT W/VENTS 899552V
20009660	O'RING,VITON,43 X 3 MM	1	1			2	2
20008103	O'RING,VITON,47.35 X 1.78 MM			2	2		
23970148	O'RING,VITON,5 X 2 MM	1	1	4	4	1	1
23970261	O'RING,VITON,52 X 3 MM	2	2	1	1	2	2
23970121	O'RING,VITON,55 X 3 MM	3	3			3	3
20008105	O'RING,VITON,67.95 X 2.62 MM			2	2		
23970510	O'RING,VITON,72.39 X 5.33 MM	1	1	1	1	1	1
20077031	O'RING,VITON,9.5 X 1.5 MM			12	12		
23002003	RING,GASKET	8	8	6	6	15	15
23002108	RING,GASKET			4	4		
23393301	RING,OUTER SUPPORTING	1	1	1	1	1	1
20010138	RING,PISTON			32	32		
20010513	RING,PISTON	32	32	6	6	32	32
20010560	RING,PISTON			6	6		
22401203	RING,SEALING	5	5	2	2	5	5
22401214	RING,SEALING	2	3	2	3	1	2
310041	RING,SEALING			2	2		
20010259	RING,SEALING,(TRIANGULAR O'RING)			2	2		
310042	RING,SEALING,DOWTY			7	7		
20078510	SCREEN,FILTER					2	2
360036	SCREW,PLUG				1		1
20010142	SCREW,SOCKET HEAD			2	2		
20103216	SCREW,SOCKET HEAD			3	3		
20017739	SCREW,SOCKET HEAD CAP	6	6			6	6
20078686	SCREW,SOCKET HEAD CAP			6	6		
20103217	SCREW,SOCKET HEAD CAP	6	6	6	6	6	6
20078103	SEAL,SHAFT,CCW	1	1			1	1
310040	SEAL,SHAFT,CCW,EXHAUST,RED	1	1			1	1
20010188-C	SEAL,SHAFT,CCW,RED			1	1		
20078102	SEAL,SHAFT,CW	1	1			1	1
20010188-CW	SEAL,SHAFT,CW,BLUE			1	1		
310039	SEAL,SHAFT,CW,INLET,BLUE	1	1			1	1
20078575	SEAL,SHAFT,MOTOR RETROFIT KIT	1	1	1	1	1	1
20010201	SHIM			8	8		
20010236	SHIM			6	6		
13750	SILENCER,EXHAUST,25,50,100B&P	1	1	1	1	1	1
20077143	SLEEVE,SHAFT SEAL			2	2		
20078089	SPRING,WASHER	32	32			32	32
20078090	SWITCH,EXHAUST PRESSURE,4 PSI					1	1
20078091	SWITCH,EXHAUST PRESSURE,7 PSI					1	1
41070116	TRAP,DIRT	1	1	1	1	1	1
360035	VALVE,PACKLESS		1		1		1
20010144	WASHER,SPRING			4	4		
20078227	WASHER,TABBED LOCK	3	3	1	1	3	3

KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	100P MAINT 899555	100P MAINT W/VENTS 899555V	25/50S MAINT 899553	100S MAINT 899556
20010149	BEARING,ANG.CONTACT,SGL.ROW,7207	4	4		4
20010152	BEARING,BALL	1	1		1
20078047	BEARING,BALL			4	
330011	BEARING,BALL	1	1		
330012	BEARING,BALL	1	1		
20010574	BEARING,BALL,CERAMIC	2	2		2
20078048	BEARING,CERAMIC			2	
20077142	BUSHING			2	
20078023	BUSHING			2	
20011762	CAP	1	1		1
20010562	DISK,RETAINING,100 B/P/S	2	2		
20078568	FOAM INSULATION SET			1	
360033	FTG,SWAGELOK		1		
360034	FTG,SWAGELOK		1		
22401201	GASKET,COPPER	2	2	1	
20010345	GASKET,FLAT	1	1	1	1
20010346	GASKET,FLAT	1	1	1	1
20013179	GASKET,FLAT	9	9	8	7
20027018	GASKET,FLAT	16	17	6	11
20010154	GASKET,FLAT,ALUM.	24	25	9	18
20077165	GASKET,FLAT,VITON	2	2		2
23925101	GASKET,VITON	2	4		2
P23955165	GASKET,VITON	5	5	2	3
20078585	INSULATION,FOAM	1	1		
21115103	LUG,LIFTING	1	1		1
20078258	NOZZLE	1	2		
C10516403	NW32/40 SWING CLAMP ALUMINIUM	1	1		
C10516368	NW40 BLANK FLANGE ALUMINIUM	1	1		
C10516395	NW40/40 CENTRING VITON® S/S PK1	1	1		
20019794	O'RING, VITON, 17X1.5	2	2		
23970305	O'RING,VITON,10 X 3 MM	3	3	3	6
23950224	O'RING,VITON,105 X 3 MM	1	1		1
23970417	O'RING,VITON,11.3 X 2.4 MM	3	3		3
23970010	O'RING,VITON,12.42 X 1.78 MM	12	12		
20077030	O'RING,VITON,12.5 X 1.5 MM	1	1		
23970106	O'RING,VITON,13.3 X 2.4 MM	4	4	7	
20011543	O'RING,VITON,132 X 3 MM	1	1		1
23970327	O'RING,VITON,139.5 X 3 MM	1	1	1	1
23970112	O'RING,VITON,14 X 3 MM			1	
20011544	O'RING,VITON,144.5 X 3 MM			1	
23970008	O'RING,VITON,15 X 2 MM			2	
23970418	O'RING,VITON,150 X 3 MM			1	
23970147	O'RING,VITON,16 X 2.5 MM	3	3		6
23970154	O'RING,VITON,17 X 3 MM	1	1	1	1
23970303	O'RING,VITON,170 X 3 MM			5	
23970113	O'RING,VITON,19 X 3 MM			3	
23974140	O'RING,VITON,19.3 X 2.4 MM	4	4	2	1
23970016	O'RING,VITON,22 X 1.5 MM			2	2
70120348	O'RING,VITON,230 X 3 MM	8	8		8
23970115	O'RING,VITON,24 X 3 MM			3	2
23970191	O'RING,VITON,25 X 2 MM	2	2	4	4
23970506	O'RING,VITON,27.94 X 5.33 MM			1	
23970117	O'RING,VITON,29 X 3 MM	1	1		1
23970415	O'RING,VITON,30 X 2 MM	4	4	6	2
23970262	O'RING,VITON,32.2 X 3 MM	2	2	1	1
23970157	O'RING,VITON,36 X 4 MM	2	2	1	1
23970120	O'RING,VITON,37 X 3 MM	1	1	1	1
20010146	O'RING,VITON,38 X 2 MM	5	5		3
23970015	O'RING,VITON,40 X 1.5 MM	6	6		2
23950115	O'RING,VITON,42 X 5 MM				1
23970516	O'RING,VITON,42 X 5 MM	2	2		
20009660	O'RING,VITON,43 X 3 MM			1	
20008103	O'RING,VITON,47.35 X 1.78 MM	2	2		2

KIT COMPONENTS (CONT.)

PART NUMBER	ITEM DESCRIPTION	100P MAINT 899555	100P MAINT W/VENTS 899555V	25/50S MAINT 899553	100S MAINT 899556
23970148	O'RING,VITON,5 X 2 MM	6	6	1	2
23970261	O'RING,VITON,52 X 3 MM	1	1	2	1
23970121	O'RING,VITON,55 X 3 MM			3	
20008105	O'RING,VITON,67.95 X 2.62 MM	2	2		2
23970510	O'RING,VITON,72.39 X 5.33 MM	1	1	1	1
23970101	O'RING,VITON,9 X 1.5 MM	4	4		4
20077031	O'RING,VITON,9.5 X 1.5 MM	12	12		
23002003	RING,GASKET	6	6	20	12
23002108	RING,GASKET	4	4		1
23393301	RING,OUTER SUPPORTING	1	1		
20010138	RING,PISTON	32	32		32
20010513	RING,PISTON	6	6	32	6
20010560	RING,PISTON	6	6		6
22401203	RING,SEALING	2	2	5	2
22401214	RING,SEALING	2	3	2	1
310041	RING,SEALING	2	2		
20010259	RING,SEALING,(TRIANGULAR O'RIN	2	2		2
310042	RING,SEALING,DOWTY	7	7		
20078510	SCREEN,FILTER	2	2		
20103103	SCREW,M6 X 20 SHCS,S/S			1	
360036	SCREW,PLUG		1		
20010142	SCREW,SOCKET HEAD	2	2		2
20103216	SCREW,SOCKET HEAD				3
20017739	SCREW,SOCKET HEAD CAP			6	
20078686	SCREW,SOCKET HEAD CAP	14	14		6
20103217	SCREW,SOCKET HEAD CAP			6	2
20078103	SEAL,SHAFT,CCW			1	
20010188-C	SEAL,SHAFT,CCW,RED	1	1		1
20077349	SEAL,SHAFT,CCW,RED			1	
20078102	SEAL,SHAFT,CW			1	
20010188-CW	SEAL,SHAFT,CW,BLUE	1	1		1
20077348	SEAL,SHAFT,CW,BLUE			1	
20078575	SEAL,SHAFT,MOTOR RETROFIT KIT	1	1		
20010201	SHIM	8	8		
20010236	SHIM	6	6		2
13750	SILENCER,EXHAUST,25,50,100B&P	1	1	1	1
20077143	SLEEVE,SHAFT SEAL	2	2		2
20078089	SPRING,WASHER			22	
20078090	SWITCH,EXHAUST PRESSURE,4 PSI	1	1	1	1
20078091	SWITCH,EXHAUST PRESSURE,7 PSI	1	1	1	1
41070116	TRAP,DIRT	1	1	1	1
360035	VALVE,PACKLESS		1		
20010144	WASHER,SPRING	4	4		
20078227	WASHER,TABBED LOCK	1	1	3	1

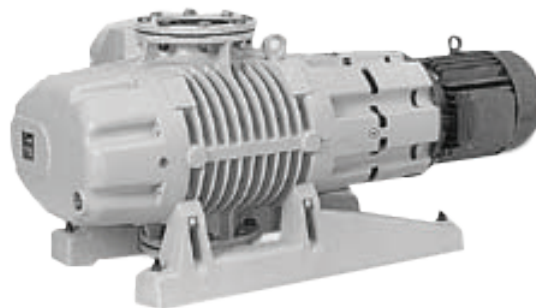
KITS

KIT BILL OF MATERIALS CAN BE FOUND LISTED ON THE 'KIT COMPONENTS' PAGES IMMEDIATELY FOLLOWING CORRESPONDING PUMP PAGES.

SEAL & GASKET KITS

SEAL & GASKET KITS INCLUDE O-RINGS, SHAFT SEALS, GASKETS & OTHER COMPONENTS FOR LIGHT OVERHAUL.

MODEL(S)	PART #	PRICE
WA 150/250	19366A	\$173.00
WA 150/250 (TEFLON)	P29366A	\$206.00
WA 500	19371A	\$164.00
WA 1000	19376A	\$195.00
WA 2000	19381A	\$223.00
WA/WAU 151/251	19460	\$118.00
WA/WAU 151/251 (TEFLON)	P29460	\$187.00
WA/WAU 501	19464	\$116.00
WA/WAU 1001	19468	\$181.00
WA/1001 (TEFLON)	29468	\$325.00
WA/WAU 2001	19472	\$212.00
WAU 150/250	19366AU	\$167.00
WAU 150/250 (TEFLON)	P29366AU	\$220.00
WAU 500	19371AU	\$181.00
WAU 500	29371AU	\$248.00
WAU 1000	19376AU	\$206.00
WAU 2000	19381AU	\$270.00



FEATURED SPARES

ALL AVAILABLE SPARES FOR THIS SERIES CAN BE FOUND LISTED ON THE 'INDIVIDUAL SPARES' PAGES AT THE END OF THIS SECTION.

BEARINGS

MODEL(S)	PART #	PRICE
WAU 150/250	P26101171	\$32.10
WAU 150/250	P26101301	\$32.36
WAU 500	20013093	\$33.63
WAU 1000/1001	26101175	\$39.99



COMPRESSION RINGS

MODEL(S)	PART #	PRICE
WA/WAU 150/250	62702426	\$17.02
WA/WAU 500	62703426	\$9.50
WA/WAU 1000	62704426	\$14.40
WA/WAU 2000	62705426	\$9.50



PISTON RINGS

MODEL(S)	PART #	PRICE
WA/WAU 150/151	23179256	\$12.10
WA/WAU 500/501	23179259	\$28.84



COUPLING ELEMENTS

MODEL(S)	PART #	PRICE
WA/WAU 150/151/250/251	70100197	\$10.22
WA/WAU 500/501/1000/1001	70100198	\$26.90
WA/WAU 2000/2001	70100198	\$26.90



SHAFT SEALS

MODEL(S)	PART #	PRICE
WA/WAU 150-501	72027012	\$64.38
WA/WAU 150-501	20013031	\$9.50
WA/WAU 151/251/501/1001/2001	23002110	\$2.50
WA/WAU 151/251/501/1001/2001	20013486	\$2.50
WA/WAU 1000/2000	20013455	\$29.42
WA/WAU 1000/1001/2000/2001	72027019	\$149.00



KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	WA&WAU151/251 SEAL&GASKET 19460	WA&WAU151/251 SEAL&GASKET P29460	WA & WAU501 SEAL&GASKET 19464	WA & WAU1001 SEAL&GASKET 19468	WA & WAU1001 SEAL&GASKET 29468	WA & WAU2001 SEAL&GASKET 19472
20013571	DISC,FELT				1	1	1
70100198	ELEMENT,COUPLING,SV180/300				1	1	1
70100197	ELEMENT,COUPLING,YELLOW	1	1	1			
23880504	GASKET,TEFLON	4		4	4		4
P23955165	GASKET,VITON		4			4	
23970435	O'RING,VITON, 35 X 2 MM			1	5	5	1
23970139	O'RING,VITON,100 X 5 MM				2	2	
23970511	O'RING,VITON,104.14 X 5.33 MM				1	1	
23970111	O'RING,VITON,11.5 X 3 MM	4	4	4			
23970142	O'RING,VITON,120 X 5 MM				1	1	
23970419	O'RING,VITON,125 X 5 MM						1
23970327	O'RING,VITON,139.5 X 3 MM				1	1	1
23970526	O'RING,VITON,150 X 5 MM						1
23970512	O'RING,VITON,151.77 X 5.33 MM						1
23970154	O'RING,VITON,17 X 3 MM				4	4	4
23970424	O'RING,VITON,180 X 3 MM	4	4				
23970432	O'RING,VITON,235 X 3 MM			4			
23970115	O'RING,VITON,24 X 3 MM	1	1	1			
23970191	O'RING,VITON,25 X 2 MM	4	4				
23970433	O'RING,VITON,274 X 3 MM				4	4	
23970415	O'RING,VITON,30 X 2 MM			4			
23970262	O'RING,VITON,32.2 X 3 MM				1	1	1
23970124	O'RING,VITON,355 X 4 MM						4
23970416	O'RING,VITON,40 X 2 MM						4
23970127	O'RING,VITON,40 X 5 MM	2	2				
23970504	O'RING,VITON,55 X 5 MM			1			
23970155	O'RING,VITON,60 X 3 MM	1	1	1			
23970129	O'RING,VITON,65 X 5 MM	2	2	1			
23970510	O'RING,VITON,72.39 X 5.33 MM	1	1	1			
23970223	O'RING,VITON,80 X 3 MM	1	1	1			
23970302	O'RING,VITON,90 X 3 MM	1	1	1	1	1	1
20013180	REFLECTOR,A501	1	1	1	1	1	1
20013441	RING,FELT	1	1	1			
20013486	SEAL,BONDED	4	4	4	3	3	3
23002110	SEAL,BONDED				1	1	1
20013032	SEAL,SHAFT				2		1
72027013	SEAL,SHAFT,TEFLON					1	
72027019	SEAL,SHAFT,TEFLON					1	
72027011	SEAL,SHAFT,TEFLON,INNER,RED		1				
72027012	SEAL,SHAFT,TEFLON,OUTER,BLUE		1				
20013031	SEAL,SHAFT,VITON	2		2			
20013455	SEAL,SHAFT,VITON				1		1

KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	WA150-250 SEAL&GASKET 19366A	WA150-250 SEAL&GASKET P29366A	WA500 SEAL&GASKET 19371A	WA1000 SEAL&GASKET 19376A	WA2000 SEAL&GASKET 19381A
70100198	ELEMENT,COUPLING,SV180/300			1	1	1
70100197	ELEMENT,COUPLING,YELLOW	1	1			
23880504	GASKET,TEFLON	7	7	7	7	5
23955140	GASKET,VITON	1	1			
23955162	GASKET,VITON			1	1	1
23970435	O'RING,VITON, 35 X 2 MM				4	
23970511	O'RING,VITON,104.14 X 5.33 MM				1	
23970111	O'RING,VITON,11.5 X 3 MM	4	4	4		
23970411	O'RING,VITON,122 X 3 MM	1	1			
23970418	O'RING,VITON,150 X 3 MM			1		
23970512	O'RING,VITON,151.77 X 5.33 MM					1
23970154	O'RING,VITON,17 X 3 MM				4	4
23970303	O'RING,VITON,170 X 3 MM				1	
23970424	O'RING,VITON,180 X 3 MM	4	4			
23970202	O'RING,VITON,210 X 3 MM					1
23970432	O'RING,VITON,235 X 3 MM			4		
23970191	O'RING,VITON,25 X 2 MM	8	4			
23970433	O'RING,VITON,274 X 3 MM				4	
23970415	O'RING,VITON,30 X 2 MM			4		
23970124	O'RING,VITON,355 X 4 MM					4
23970416	O'RING,VITON,40 X 2 MM					4
23970127	O'RING,VITON,40 X 5 MM	1	2			
23970129	O'RING,VITON,65 X 5 MM		3			
23970510	O'RING,VITON,72.39 X 5.33 MM	2	1	1		
23970302	O'RING,VITON,90 X 3 MM	1	1			
62702426	RING,COMPRESSION	1	1			
62703426	RING,COMPRESSION			1		
62704426	RING,COMPRESSION				1	
62705426	RING,COMPRESSION					1
20127105	SCREW,PLUG	5				
20013032	SEAL,SHAFT				2	2
72027011	SEAL,SHAFT,TEFLON,INNER,RED		1			
72027012	SEAL,SHAFT,TEFLON,OUTER,BLUE		1			
20013031	SEAL,SHAFT,VITON	3		3		
20013455	SEAL,SHAFT,VITON				1	1

KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	WAU150-250 SEAL&GASKET 19366AU	WAU150-250 SEAL&GASKET P29366AU	WAU500 SEAL&GASKET 19371AU	WAU500 SEAL&GASKET 29371AU	WAU1000 SEAL&GASKET 19376AU	WAU2000 SEAL&GASKET 19381AU
70100198	ELEMENT, COUPLING, SV180/300			1	1	1	1
70100197	ELEMENT, COUPLING, YELLOW	1	1				
23880504	GASKET, TEFLON	7	6	7	6	7	7
23955140	GASKET, VITON	1	1				
23955162	GASKET, VITON			1	1	1	1
P23955165	GASKET, VITON		1		1		
23970435	O'RING, VITON, 35 X 2 MM					4	
23970139	O'RING, VITON, 100 X 5 MM					2	
23970511	O'RING, VITON, 104.14 X 5.33 MM					1	
23970111	O'RING, VITON, 11.5 X 3 MM	4	4	4	4		
23970142	O'RING, VITON, 120 X 5 MM					1	
23970411	O'RING, VITON, 122 X 3 MM	1	1				
23970419	O'RING, VITON, 125 X 5 MM						1
23970418	O'RING, VITON, 150 X 3 MM			1	1		
23970526	O'RING, VITON, 150 X 5 MM						1
23970512	O'RING, VITON, 151.77 X 5.33 MM						1
23970154	O'RING, VITON, 17 X 3 MM					4	4
23970303	O'RING, VITON, 170 X 3 MM					1	
23970424	O'RING, VITON, 180 X 3 MM	4	4				1
23970202	O'RING, VITON, 210 X 3 MM						1
23970432	O'RING, VITON, 235 X 3 MM			4	4		
23970191	O'RING, VITON, 25 X 2 MM	4	4				
23970433	O'RING, VITON, 274 X 3 MM					4	
23970415	O'RING, VITON, 30 X 2 MM			4	4		
23970124	O'RING, VITON, 355 X 4 MM						4
23970416	O'RING, VITON, 40 X 2 MM						4
23970127	O'RING, VITON, 40 X 5 MM	2	2				
23970129	O'RING, VITON, 65 X 5 MM	2	2	2	2		
23970510	O'RING, VITON, 72.39 X 5.33 MM	1	1	1	1		
23970302	O'RING, VITON, 90 X 3 MM	1	1	1	1		
62702426	RING, COMPRESSION	1	1				
62703426	RING, COMPRESSION			1	1		
62704426	RING, COMPRESSION					1	
62705426	RING, COMPRESSION						1
20013032	SEAL, SHAFT					2	2
72027011	SEAL, SHAFT, TEFLON, INNER, RED		1		1		
72027012	SEAL, SHAFT, TEFLON, OUTER, BL		1		1		
20013031	SEAL, SHAFT, VITON	3		3			
20013455	SEAL, SHAFT, VITON					1	1
20013031	SEAL, SHAFT, VITON	2		2			
20013455	SEAL, SHAFT, VITON				1		1

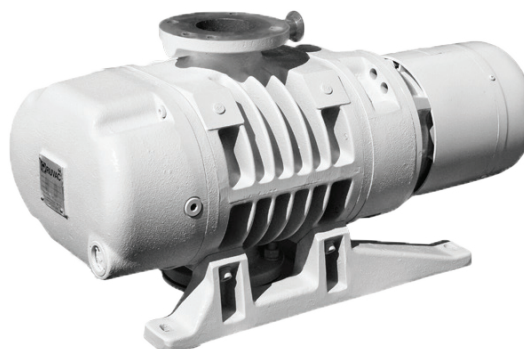
KITS

KIT BILL OF MATERIALS CAN BE FOUND LISTED ON THE 'KIT COMPONENTS' PAGES IMMEDIATELY FOLLOWING CORRESPONDING PUMP PAGES.

SEAL & GASKET KITS

SEAL & GASKET KITS INCLUDE O-RINGS, SHAFT SEALS, GASKETS & OTHER COMPONENTS FOR LIGHT OVERHAUL.

MODEL(S)	PART #	PRICE
WS 150/250	19366S	\$61.26
WS 500	19371S	\$62.00
WS 1000	19376S	\$89.11
WS 2000	19381S	\$131.00
WS/WSU 151/251	P19462	\$68.00
WS/WSU 501	P19466	\$70.00
WS/WSU 1001	19470	\$98.00
WS/WSU 2001	19474	\$173.00
WSU 150/250	P19366SU	\$70.00
WSU 500	19371SU	\$73.00
WSU 1000	19376SU	\$108.00
WSU 2000	19381SU	\$168.00



FEATURED SPARES

ALL AVAILABLE SPARES FOR THIS SERIES CAN BE FOUND LISTED ON THE 'INDIVIDUAL SPARES' PAGES AT THE END OF THIS SECTION.

BEARINGS

MODEL(S)	PART #	PRICE
WS 501	20013403	\$64.70



COMPRESSION RINGS

MODEL(S)	PART #	PRICE
WS/WSU 150/250	62702426	\$17.02
WS/WSU 500	62703426	\$9.50
WS/WSU 1000	62704426	\$14.40
WS/WSU 2000	62705426	\$9.50



PISTON RINGS

MODEL(S)	PART #	PRICE
WS/WSU 150/151	23179256	\$12.10
WS/WSU 1001	23153217	\$9.50



GASKETS

MODEL(S)	PART #	PRICE
WS 151/251/501/1001/2001	23880504	\$3.50
WS/WSU 501/2001	23955162	\$3.50
WS/WSU 151/251/501	P23955165	\$2.50



KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	WS150,250 SEAL&GASKET 19366S	WS500 SEAL&GASKET 19371S	WS1000 SEAL&GASKET 19376S	WS2000 SEAL&GASKET 19381S	WS151-251 SEAL&GASKET P19462	WS&WSU501 SEAL&GASKET P19466
23880504	GASKET,TEFLON	3	6	6	6	4	4
23955140	GASKET,VITON	1					
23955162	GASKET,VITON		1	1	1		
23970435	O'RING,VITON, 35 X 2 MM			4		1	1
23970511	O'RING,VITON,104.14 X 5.33 MM			1			
23970111	O'RING,VITON,11.5 X 3 MM	4	4			4	4
23970411	O'RING,VITON,122 X 3 MM	1					1
23970418	O'RING,VITON,150 X 3 MM		1				
23970512	O'RING,VITON,151.77 X 5.33 MM				1		
23970154	O'RING,VITON,17 X 3 MM			4	4		
23970303	O'RING,VITON,170 X 3 MM			1			
23970424	O'RING,VITON,180 X 3 MM	4				4	
23970202	O'RING,VITON,210 X 3 MM				1		
23970432	O'RING,VITON,235 X 3 MM		4				4
23970191	O'RING,VITON,25 X 2 MM	4				5	
23970433	O'RING,VITON,274 X 3 MM			4			
23970415	O'RING,VITON,30 X 2 MM		4				4
20013975	O'RING,VITON,35 X 2.5 MM					1	1
23970124	O'RING,VITON,355 X 4 MM				4		
23970416	O'RING,VITON,40 X 2 MM				4		
23970127	O'RING,VITON,40 X 5 MM					2	
23970504	O'RING,VITON,55 X 5 MM						1
23970129	O'RING,VITON,65 X 5 MM					2	1
23970510	O'RING,VITON,72.39 X 5.33 MM	1	1			1	1
23970149	O'RING,VITON,8 X 2 MM					1	1
20013532	O'RING,VITON,86 X 3 MM					1	
23970302	O'RING,VITON,90 X 3 MM					1	1
20013180	REFLECTOR,A501					1	1
62702426	RING,COMPRESSION	1					
62703426	RING,COMPRESSION		1				
62704426	RING,COMPRESSION			1			
62705426	RING,COMPRESSION				1		
62704426	RING,COMPRESSION					1	

KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	WSU150-250 SEAL&GASKET P19366SU	WSU500 SEAL&GASKET 19371SU	WSU1000 SEAL&GASKET 19376SU	WS&WSU1001 SEAL&GASKET 19470	WSU2000 SEAL&GASKET 19381SU	WS&WSU2001 SEAL&GASKET 19474
23880504	GASKET,TEFLON	3	6	6	4	6	
23955140	GASKET,VITON	1					
23955162	GASKET,VITON		1	1		1	
P23955165	GASKET,VITON						4
23970435	O'RING,VITON, 35 X 2 MM			4	5		1
23970139	O'RING,VITON,100 X 5 MM			2	2		
23970511	O'RING,VITON,104.14 X 5.33 MM			1	1		
23970111	O'RING,VITON,11.5 X 3 MM	4	4				
23970142	O'RING,VITON,120 X 5 MM			1	1		
23970411	O'RING,VITON,122 X 3 MM	1					
23970419	O'RING,VITON,125 X 5 MM					1	1
23970418	O'RING,VITON,150 X 3 MM		1				
23970526	O'RING,VITON,150 X 5 MM					1	1
23970512	O'RING,VITON,151.77 X 5.33 MM					1	1
23970507	O'RING,VITON,155 X 4 MM				1		1
23970154	O'RING,VITON,17 X 3 MM			4	4	4	4
23920303	O'RING,VITON,170 X 3 MM			1			
23970424	O'RING,VITON,180 X 3 MM	4				1	1
23970202	O'RING,VITON,210 X 3 MM					1	
23970432	O'RING,VITON,235 X 3 MM		4				
23970191	O'RING,VITON,25 X 2 MM	4					
23970433	O'RING,VITON,274 X 3 MM			4	4		
23970415	O'RING,VITON,30 X 2 MM		4				
20013975	O'RING,VITON,35 X 2.5 MM				1		1
23970124	O'RING,VITON,355 X 4 MM					4	4
23970416	O'RING,VITON,40 X 2 MM					4	4
23970127	O'RING,VITON,40 X 5 MM	2					
23970304	O'RING,VITON,45 X 3 MM				1		
23970129	O'RING,VITON,65 X 5 MM	2	2				
23970510	O'RING,VITON,72.39 X 5.33 MM	1	1				
23970149	O'RING,VITON,8 X 2 MM				2		1
23970302	O'RING,VITON,90 X 3 MM	1	1		1		
20013180	REFLECTOR,A501				1		
62702426	RING,COMPRESSION	1					
62703426	RING,COMPRESSION		1				
62704426	RING,COMPRESSION			1			
62705426	RING,COMPRESSION					1	

KITS

KIT BILL OF MATERIALS CAN BE FOUND LISTED ON THE 'KIT COMPONENTS' PAGES IMMEDIATELY FOLLOWING CORRESPONDING PUMP PAGES.

FRONT END SEAL KITS

FRONT END SEAL KITS INCLUDE O-RINGS, SHAFT SEALS, SLEEVES & COUPLINGS.

MODEL(S)	PART #	PRICE
RA 3001	RA3001F	\$827.00
RA 5001, RA 3001 S	RA5001F	\$882.00
RA 7001	RA7001F	\$910.00
RA 9001, RA 5001/7001 S	RA9001F	\$1,020.00

COMPLETE SEAL KITS

COMPLETE SEAL KITS INCLUDE ALL COMPONENTS OF FRONT END SEAL KITS PLUS ADDITIONAL O-RINGS.

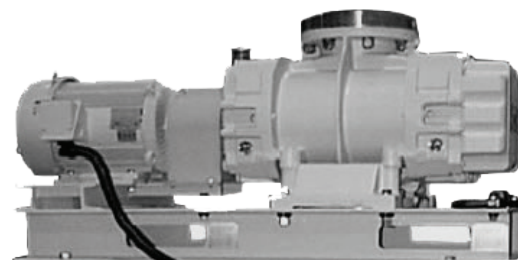
MODEL(S)	PART #	PRICE
RA 3001	RA3001S	\$1,434.00
RA 5001, RA 3001 S	RA5001S	\$1,654.00
RA 7001	RA7001S	\$1,654.00
RA 9001, RA 5001/7001 S	RA9001S	\$1,848.00



MAJOR REBUILD KITS

MAJOR REBUILD KITS INCLUDE ALL COMPONENTS OF SEAL KITS PLUS PISTON RINGS, SLEEVES & BEARINGS.

MODEL(S)	PART #	PRICE
RA 3001	RA3001M	\$1,931.00
RA 5001, RA 3001 S	RA5001M	\$2,206.00
RA 7001	RA7001M	\$2,483.00
RA 9001, RA 5001/7001 S	RA9001M	\$3,310.00



FEATURED SPARES

ALL AVAILABLE SPARES FOR THIS SERIES CAN BE FOUND LISTED ON THE 'INDIVIDUAL SPARES' PAGES AT THE END OF THIS SECTION.

BEARINGS

MODEL(S)	PART #	PRICE
RA 3001 (SET OF 4)	RA3001B	\$486.00
RA 5001, RA 3001 S (SET OF 4)	RA5001B	\$727.00
RA 7001 (SET OF 4)	RA7001B	\$727.00
RA 5001/9001 (SET OF 6)	RA9001B	\$1,092.00
RA 7001 S (SET OF 6)	RA9001B	\$1,092.00



PISTON RINGS

MODEL(S)	PART #	PRICE
RA 3001 (SET OF 16)	70120242	\$667.00
RA 5001/7001 (SET OF 16)	70120243	\$667.00
RA 3001 S (SET OF 16)	70120243	\$667.00
RA 9001 (SET OF 16)	70120241	\$1,063.00
RA 5001/7001 S (SET OF 16)	70120241	\$1,063.00



SLEEVES

MODEL(S)	PART #	PRICE
RA 3001	70120251	\$45.90
RA 5001/7001, RA 3001 S	70120252	\$44.88
RA 9001, RA 5001/7001 S	701202502	\$44.88



KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	RA3001 FRONT SEAL RA3001F	RA3001 COMP SEAL RA3001S	RA3001 MAJOR RA3001M	RA5001,3001S FRONT SEAL RA5001F	RA5001,3001S COMP SEAL RA5001S	RA5001,3001S MAJOR RA5001M
70120268	BEARING,RADIAL,BALL,50X110X27 MM			4			
70120270	BEARING,RADIAL,BALL,65X120X23 MM						3
70120269	BEARING,RADIAL,BALL,65X140X33 MM						1
70120254	COUPLING,SPIDER,TRASCO 48	1	1	1	1	1	1
23956110	GASKET,FLAT,BUNA		1	1		1	1
70120296	O'RING,BUNA,132.72X5.34 MM	1	1	1			
23950740	O'RING,BUNA,153.72X5 MM		1	1		1	1
23950759	O'RING,BUNA,160X4 MM				1	1	1
23950739	O'RING,BUNA,227.51X 4.93 MM		2	2		2	2
23950727	O'RING,BUNA,268.36X 5 MM		2	2		2	2
23950310	O'RING,BUNA,52.07X3.00 MM		4	4			
40000	O'RING,VITON,29.74 X 3.53 MM	4	4	4	4	4	4
02126030	O'RING,VITON,34.52 X 3.53 MM	4	4	4	4	4	4
70120298	O'RING,VITON,40.8X3.5 MM				1	1	1
70120295	O'RING,VITON,440X3.00 MM	4	4	4			
70120300	O'RING,VITON,545X3 MM				4	4	4
02124189	O'RING,VITON,60 X 3.5 MM				5	5	5
350013	RING,PISTON,CAST,3.38X3.09X.12			16			
350014	RING,PISTON,CAST,3.81X3.49X.12						16
310107	SEAL,SHAFT,45X65X8,SPECIAL	1	1	1			
310108	SEAL,SHAFT,55X80X10/8,SPECIAL				1	1	1
70120248	SEAL,SHAFT,VITON,SC,45X65X8 MM	1	1	1			
70120246	SEAL,SHAFT,VITON,SC,55X80X10/8 MM				1	1	1
70120251	SLEEVE	1	1	1			
70120252	SLEEVE				1	1	1

PART NUMBER	ITEM DESCRIPTION	RA7001 FRONT SEAL RA7001F	RA7001 COMP SEAL RA7001S	RA7001 MAJOR RA7001M	RA5001S,7001S FRONT SEAL RA9001F	RA5001S,7001S COMP SEAL RA9001S	RA5001S,7001S MAJOR RA9001M
70120270	BEARING,RADIAL,BALL,65X120X23 MM			3			
70120269	BEARING,RADIAL,BALL,65X140X33 MM			1			
330026	BEARING,RADIAL,BALL,80X140X26 MM						5
330027	BEARING,RADIAL,BALL,80X170X39 MM						1
70120254	COUPLING,SPIDER,TRASCO 48	1	1	1			
360056	COUPLING,SPIDER,TRASCO 65				1	1	1
23956110	GASKET,FLAT,BUNA		1	1		1	1
320220	O'RING,BUNA,104.37X3.00 MM				4	4	4
23950740	O'RING,BUNA,153.72X5 MM		1	1			
23950759	O'RING,BUNA,160X4 MM	1	1	1			
320221	O'RING,BUNA,180.96X4.00 MM				1	1	1
23950739	O'RING,BUNA,227.51X 4.93 MM		2	2			
23950727	O'RING,BUNA,268.36X 5 MM		2	2	2	2	2
320224	O'RING,BUNA,351.76X5.00 MM				1	1	1
23950310	O'RING,BUNA,52.07X3.00 MM					1	1
40000	O'RING,VITON,29.74 X 3.53 MM	4	4	4	4	4	4
02126030	O'RING,VITON,34.52 X 3.53 MM	4	4	4	4	4	4
320222	O'RING,VITON,346.76X5.00 MM				2	2	2
79237	O'RING,VITON,37.69 X 3.53 MM	3	3	3			
70120298	O'RING,VITON,40.8X3.5 MM	1	1	1			
70120300	O'RING,VITON,545X3 MM	4	4	4			
02124189	O'RING,VITON,60 X 3.5 MM	5	5	5			
70120290	O'RING,VITON,625 X 3.00 MM				2	2	4
350014	RING,PISTON,CAST,3.81X3.49X.12			16			
350012	RING,PISTON,CAST,4.63X4.25X.12						16
310108	SEAL,SHAFT,55X80X10/8,SPECIAL	1	1	1			
70120246	SEAL,SHAFT,VITON,SC,55X80X10/8 MM	1	1	1			
310081	SEAL,SHAFT,VITON,SC,65X85X12/10 MM				1	1	1
310101	SEAL,SHAFT,SINGLE LIP				1	1	1
70120252	SLEEVE	1	1	1			
70120250	SLEEVE,STEEL,2.56X2.17X2.95				1	1	1

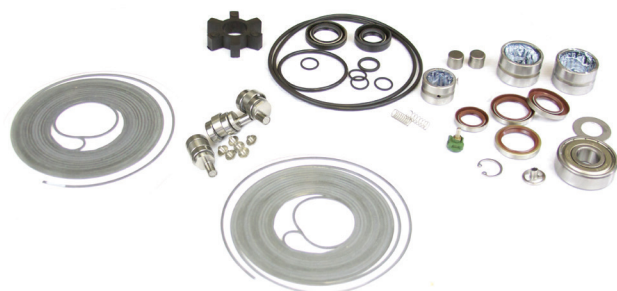
KITS

KIT BILL OF MATERIALS CAN BE FOUND LISTED ON THE 'KIT COMPONENTS' PAGES IMMEDIATELY FOLLOWING CORRESPONDING PUMP PAGES.

MAJOR REBUILD KITS

MAJOR REBUILD KITS INCLUDE TIP SEALS, CRANK PINS, BEARINGS, O-RINGS, SHAFT SEALS & OTHER COMPONENTS FOR MAJOR OVERHAUL.

MODEL(S)	PART #	PRICE
SC 15 D	P71005800	\$1,340.00
SC 30 D	P71004800	\$1,494.00



TIP SEAL KITS

MODEL(S)	PART #	PRICE
SC 15 D	P71002026	\$375.00
SC 30 D	P71004026	\$390.00



CRANK PIN KITS

MODEL(S)	PART #	PRICE
SC 15 D	71002006	\$216.00
SC 30 D	71004006	\$303.00



FEATURED SPARES

ALL AVAILABLE SPARES FOR THIS SERIES CAN BE FOUND LISTED ON THE 'INDIVIDUAL SPARES' PAGES AT THE END OF THIS SECTION.

SHAFTS

MODEL(S)	PART #	PRICE
SC 15 D	71002012	\$372.00
SC 30 D	71003012	\$469.00



KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	SC15D MAJOR P71005800	SC30D MAJOR P71004800
870014	19.GREASE,TEC,.5 OZ TUBE	1	1
A98881230	AIR FLUSH ASSEMBLY, SCROLL PUMP		1
330008	BEARING,2 METAL SHIELDS		1
330007	BEARING,6302ZZ	1	
08884010	BEARING,NEEDLE,20X28X13,PFPE		1
08880020	BEARING,NEEDLE,30X40X20,PFPE		2
08884001	BEARING,NEEDLE,CRANK PIN,PFPE		3
08880021	BEARING,NEEDLE,SCROLL,PFPE	2	
08884002	BEARING,NEEDLE,SCROLL,PFPE	2	
08884011	BEARING,NEEDLE,SCROLL,PFPE	1	
085039449	COUPLING,SPIDER,L-075	1	
71002006S	CRANKPIN,SINGLE	2	
71004006S	CRANKPIN,SINGLE		3
08881000	ELEMENT,COUPLING,BLACK		1
08883002	G-SEAL,FS-1,SCROLL PUMP	1	
08883005	G-SEAL,FS-2,SCROLL PUMP	1	
08883001	G-SEAL,OS,SCROLL PUMP	2	
07193002	GREASE SEAL, 20X28X4, GVSP30		1
08805041	GUIDE,OUTLET VALVE		1
08805042	GUIDE,OUTLET VALVE	1	
P71002026	KIT,TIP SEAL,OEM,GVSP12,ISP250	1	
P71004026	KIT,TIP SEAL,OEM,GVSP30,ISP500		1
20019794	O'RING, VITON, 17X1.5		1
320121	O'RING, VITON, 36X1.5		1
02122009V	O'RING,VITON,11 X 1.5 MM	4	
53598504	O'RING,VITON,12X2.31MM	1	
320087	O'RING,VITON,13.5 X 1.5 MM		1
320086	O'RING,VITON,14.5 X 1.5 MM		6
79506	O'RING,VITON,212 X 3 MM	1	
320189	O'ring,Viton,250 x 3 mm		1
23970304	O'RING,VITON,45 X 3 MM	1	1
470014	RING,RETAINING,M16,472,S/S	1	
400033	SCREW,PHILLIPS,"TRUSS HEAD"	4	6
400068	SCREW,WASHER HEAD,M3X4MM,STEEL	4	6
08882150	SEAL,GREASE,W/GARTER SPRING		2
08804072	SEAL,SHAFT,26X37X6,GVSP30		1
08883004	SEAL,SHAFT,FS-1,SCROLL PUMP	1	
08883003	SEAL,SHAFT,FS-2,SCROLL PUMP	1	
08882100	SEAL,SHAFT,VITON,25X37X4.25MM		1
08885012	SHAFT SEAL, 20X32X8, GVSP30		1
08801050	SPRING	1	1
08804390	SPRING,EXHAUST VALVE,ESDP30A		1
490055	SPRING,SS	1	
08805381	VALVE,EXHAUST STEM	1	
08802390	VALVE,EXHAUST,SDP-30A		1
08805380	VALVE,EXHAUST,STEM,ESDP30		1
420039	WASHER,SEAL,SCROLL,CLEAR, MYLAR		4
420038	WASHER,THRUST,1.09 X .6 X .04	1	

KITS

REPAIR KITS

REPAIR KITS INCLUDE BEARINGS & SEALS.

MODEL(S)	PART #	PRICE
TMP 150/151	PL150RK	\$1,300.00
TW 250, TW 250 S	PL250RK	\$1,300.00
TMP 360/361	PL360RK	\$1,300.00
TMP 450	PL450RK	\$1,300.00
TMP 1000	PL1000RK	\$1,400.00



TOOL KITS & MANUALS

TOOL KITS INCLUDE SPECIALTY TOOLS & INSTRUCTIONAL STEP-BY-STEP CD FOR TURBO PUMP BEARING REPLACEMENT.

MODEL(S)	PART #	PRICE
TMP 150/151	PL150TK	\$700.00
TMP 360/361	PL360TK	\$700.00
TMP 450	PL450TK	\$700.00
TMP 1000	PL1000TK	\$700.00



INDIVIDUAL SPARES

BEARINGS

054104	BEARING,BALL,SRFS,30MM	KT150C
20010149	BEARING,ANG. CONTACT,SGL.ROW,7207	100B,100P
20010152	BEARING,BALL	100B,100P
20010574	BEARING,BALL,CERAMIC	100B,100P
20011200	BEARING	S400F,S400FL,S630F,S630FL
1000243	BEARING	S100F,S100C
20012184	BEARING	S160F,S160C
20012185	BEARING	S250F,S250C
20013093	BEARING	WAU500
20013403	BEARING,BALL,OPEN,WS501	WS501
20078047	BEARING,BALL	25P,50P,25B,50B
20078048	BEARING,CERAMIC 2	5P,50P,25B,50B
20078049	BEARING,BALL	25B,25P,50B,50P
26101110	BEARING	E250,DK200
26101175	BEARING	WS1001
330011	BEARING,BALL	25B,25P,50B,50P,100B,100P
330012	BEARING,BALL	25B,25P,50B,50P,100B,100P
330026	BEARING,RADIAL,BALL,80X140X26 MM	RA9001,RA5001S,RA7001S
330027	BEARING,RADIAL,BALL,80X170X39 MM	RA9001,RA5001S,RA7001S
330039	BEARING,BALL,6005Z,PFPE	ADP30,ADP31,ADP80,ADP81,ADS30,ADS31,ADS80,ADS81
70120268	BEARING,RADIAL,BALL,50X110X27 MM	RA3001
70120269	BEARING,RADIAL,BALL,65X140X33 MM	RA5001,RA3001S
70120270	BEARING,RADIAL,BALL,65X120X23 MM	RA5001,RA3001S
71029462	BEARING,CYLINDRICAL ROLLER,45X85X23	SV585
71031562	BEARING,NEEDLE,SV180-SV300	SV300
71403872	BEARING,SV630	SV630,SV630F
71403882	BEARING	SV630,SV630F
P26101171	BEARING	WAU150,WAU250
P26101301	BEARING	WAU150,WAU250
RA3001B	BEARINGS,SET OF 4	RA3001
RA5001B	BEARINGS,SET OF 4	RA5001,RA3001S
RA7001B	BEARINGS,SET OF 4	RA7001
RA9001B	BEARINGS,SET OF 6	RA9001,RA5001S,RA7001S

BUSHINGS

20066099	BUSHINGS,PISTON (SET OF 2)	E75,E150,E250,DK100,DK200
20077142	BUSHING	25B,50B,25P,50P,25S,50S
20078023	BUSHING	25B,50B,25P,50P,25S,50S
23192026	BUSHING,SHAFT SLEEVE	D16BCS,D25BCS
23192034	SEAL,SHAFT,BUSHING SLEEVE	D40BCS,D65BCS
27027120	BUSHING,PISTON	E75
27027125	BUSHING,SHAFT	E75,E150,E250,DK100,DK200
27027211	BUSHING,PISTON	E75,E150,E250,DK100,DK200
D2/4CBB	BUSHING,BRONZE,CENTER	D2A,D4A
D2/4FBB	BUSHING,BRONZE,FRONT	D2A,D4A
D2/4RBB	BUSHING,BRONZE,REAR	D2A,D4A
D30/60FBB	BUSHING,BRONZE,FRONT PLATE	D30A,D60A,D90A
D30/60FCB	BUSHING,CARBON,FP,FRONT	D30A,D60A,D90A
D30/60IBB	BUSHING,BRONZE,INTER. PLATE	D30A,D60A,D90A
D30/60ICB	BUSHING,CARBON,IP,INTERMEDIATE	D30A,D60A,D90A,D30AC,D60AC,D90AC
D30/60RBB	BUSHING,BRONZE,REAR PLATE	D30A,D60A,D90A
D30/60RCB	BUSHING,CARBON,RP,REAR	D30A,D60A,D90A,D30AC,D60AC,D90AC
D8/16FBB	BUSHING,BRONZE,FP	D8A,D16A
D8/16IBB	BUSHING,BRONZE,IP	D8B,D16B
D8/16RBB	BUSHING,BRONZE,RP	D8A,D16A

CAPS

20103206	SCREW,CAP	D4B,D8B,S4B,S8B
34975102	CAP, D2A/D4A	D2A,D4A
34975105	CAP,D8A-90A	D60A

COUPLINGS

20009094	INSERT,COUPLING,BLACK	D16BCS,D16B,S16B,D25B,S25B
20009095	COUPLING,INSERT	D40BCS,D65BCS
20009099	COUPLING,D16B	D16B
20009110	INSERT,COUPLING,S8B,D4B,D8B S8B	D4B,D8B
20009358	SPIDER,D1.6B D1.6B	
20011353	COUPLING,SPIDER,TRASCO 55,YELLOW	S400F,S400FL
360029	ELEMENT,COUPLING,SV40/65	SV40 BR1,SV40 BR2
360051	COUPLER,SLEEVE,VITON	D1.2 E,D2.5 E
360052	COUPLER,SLEEVE,VITON	D5 E,D10 E
360053	COUPLER,SLEEVE,VITON	D16 E

INDIVIDUAL SPARES

COUPLINGS (CONT.)

360056	COUPLING, SPIDER, TRASCO 65	RA9001, RA5001S, RA7001S
57042129-3	COUPLING, ELEMENT	D8C
57042132M	COUPLING, COMPLETE, METRIC	D30A
70100147	ELEMENT, COUPLING, D2-16A/AC	D2A, D4A, D8A, D16A, D2AC, D4AC, D8AC, D16AC, S4A, S8A, S4
70100196	ELEMENT, COUPLING, S/D30-90A/AC	D90A, S30A, S60A, S60AC, D60A, D60AC, D90AC, S30AC, D30A
70100197	ELEMENT, COUPLING, YELLOW	WA150, WAU150, WA151, WAU151, WA250, WAU250, WA251, WAU
70100198	ELEMENT, COUPLING, SV180/300	WA500, WAU500, WA1000, WAU1000, WAU501, WA1001, WAU100
70100329	COUPLING, SPIDER, TRASCO 38, YELLOW	S160F, S160C
70100330	COUPLING, SPIDER, TRASCO 28, YELLOW	S100F, S100C
70120254	COUPLING, SPIDER, TRASCO 48	RA3001
71017722	COUPLING	SV180, SV200, SV280, SV300
71034330	COUPLING, SV40/65	SV40, SV65
71213192	ELEMENT, COUPLING, SV100	SV100
71251410	COUPLING, INSERT, SV40/65	SV65
71418780	COUPLING, NYLON, BOWEX M-28	SV100B
99999033	COUPLING, ELEMENT	D30C, D40C, D60C

FILTERS

18934	FILTER, OIL, S VAROVAC	VAROVAC S
18970	FILTER, EXHAUST, FE	D1.6B
18971	FILTER, EXHAUST, FE	D4B, D8B, D4A, D4AC, D2A, D2AC
18973/S	FILTER, EXHAUST, FE	ARS40, ARS65
18980	FILTER, EXHAUST, AF	D30A, D60A, D90A, D30AC, D60AC, D90AC
18985	FILTER, OIL MIST, S160F/S250F / AF100-250A	S160F, S250F
18990	FILTER, 1.0 LITER PART.	CF4/25, CFS16/25, CF40/65, CFS40/65
18991	FILTER, PARTIC, 0.5 LITER	CF4/25
18996	FILTER, ALUM., 1.0 LITER	CF4/25, CF16/25, CF40/65, CFS40/65
20009804	FILTER, PARTICULATE, 1.6 LITER	CF40/65, CFS40/65
20011155	FILTER, EXHAUST	S100C
20011156	FILTER, EXHAUST	S250C, S160C
20011365	FILTER, COALESCING, EXHAUST	S630
20011381	FILTER, COALESCING, EXHAUST	S400
20078716	FILTER, OIL, 25P, 50P, 25B, 50B	25P, 50P, 25B, 50B
39026010	FILTER, DEMISTER, S4B, D4B	D4B, S4B
39026011	FILTER, DEMISTER, S8B, D8B	S8B, D8B
39026012	FILTER, DEMISTER, S16B, D16B/BCS	S16B, D16B, D16BCS
39026013	FILTER, DEMISTER, S25B, D25B/BCS	S25B, D25B, D25BCS
39026014	FILTER, DEMISTER, D40-65B/BCS	D40B, D65B, D40BCS, B65BCS, S40B, S65B
39026117	FILTER, OIL	S8A, S8AC, D8A, D8AC, S16A, S16AC, D16A, D16AC
39026121	FILTER, OIL	D2A, D4A, S4A
39026151	FILTER, SOGEVAC	S100F, S100C
41070116	TRAP, DIRT	100B, 100P, 25P, 50P, 25B, 50B
41170121	TRAP, DIRT	D30C, D40C, D60C
41170206	TRAP, DIRT	D8C, D16C
532917477	FILTER, EXHAUST, SILENCER, W/O'RING. 9.9"	
71018850	FILTER, OIL, SV300B	SV300B
71018858	FILTER, OIL, SOGEVAC	SV180/300 SV180, SV280, SV200, SV300
71064763	FILTER, COALESCING EXH.	SV40, SV65, SV100, SV180, SV200
71064773	FILTER, COALESCING EXH.	SV280, SV300, SV500, SV580, SV630, SV630F, SV750
71212718	FILTER, OIL, SV40/65	SV40, SV65
71213150	FILTER, OIL	SV100B
71213158	FILTER, OIL	SV100
71232023	FILTER, COALESCING EXH., BR2	SV16 BR2, SV25 BR2
71405318	FILTER, OIL	SV630, SV630F, SV750
71413280	FILTER, EXHAUST, ASSY, SV16B	SV16B
71416340	FILTER, EXHAUST, ASSY, SV25B	SV25B
71417300	FILTER, EXHAUST, ASSY, SV65B/SV100B	SV65B, SV100B
71418060	FILTER, BALLAST, STONE, GAS	SV25B
71420980	FILTER, OIL	SV40B, SV65B
71421180	FILTER, EXHAUST, ASSY, SV40B	SV40B
720010	FILTER, DEMISTER	D1.2 E, D2.5 E
720011	FILTER, DEMISTER	D5 E, D10 E, D16 E
898505	FILTER, FULLERS EARTH	OF-1000
898506	FILTER, HYDROPHILLC, OF1000	OF-1000
898507/10	FILTER, PARTIC, 10 MICRON, OF1000	OF-1000
898523	FILTER, ALUMINA	OF-3000
898599/10	FILTER, PARTIC, 10 MICRON, OF3000	OF-3000
971431120	FILTER, EXHAUST SEPARATOR, SV B	SV B
99171128	FILTER, SMOKE ELIM., REPL., RE2-4	D2A, D4A
99171129	FILTER, SMOKE ELIM, RE8-16	D8A, D16A
P18972	FILTER, EXHAUST	ARS16/25
P18973	FILTER, EXHAUST KIT, FE	D40B, D65B, D40BCS, D65BCS

INDIVIDUAL SPARES

FILTERS (CONT.)

P18999	FILTER,ALUM/PARTIC.,1.3 LITER	CFS16/25,CFS40/65
P898504	FILTER,ALUMINA	OF-1000

FITTINGS

22161034	CLAMP	S16B,D16B,S25B,D25B
360033	FTG,SWAGelok	100B,100P,25B,50B,25P,50P
360034	FTG,SWAGelok	100B,100P,25B,50B,25P,50P
360038	FTG,REDUCER	100B,100P,25B,50B,25P,50P
43171254	CONNECTING PORT	

GASKETS

20009012	GASKET,D16B,D16BCS,D25B,D25BCS	D16BCS,D25BCS,D25B,D16B,S25B,S16B
20009148	GASKET,CASE	D40BCS,D65BCS,D40B,D65B
20009260	GASKET,OIL COVER	D1.6B
20009400	GASKET,RING	CFS16/25,CFS40/65
20009401	GASKET,RING	CFS16/25,CFS40/65
20009482	GASKET,RING	CFS16/25
20009483	GASKET,RING	CFS16/25
20009514	GASKET,VITON	IGS16/25,IGS40/65
20009752	GASKET,FLAT	IGS16/25,IGS40/65
20009780	GASKET,FLAT	D40BCS,D65BCS
20009880	GASKET,VITON	LSS16/25,LSS40/65
20010154	GASKET,FLAT,ALUM.	100B,100P,25P,50P
20010319	GASKET,FLAT	CFS16,CFS25
20010325	GASKET,FLAT	D16BCS,D25BCS
20010345	GASKET,FLAT	100B,100P,25P,50P,25B,50B
20010346	GASKET,FLAT	100B,100P,25P,50P,25B,50B
20010731	GASKET,COUPLING,ASB	D4B,D8B,S4B,D8B
20010736	GASKET, MODULE	S16B,D16B,S25B,D16BCS,D25BCS,D25B
20010738	GASKET,COUPLING HOUSING	D16B
20010746	GASKET,LH-CFS VALVE	D40BCS,D65BCS
20010749	GASKET,INNER,S1.6B/D1.6B	S1.6B,D1.6B
20010752	GASKET,FLAT	ARS16/25
20011075	GASKET,VAROVAC	S630F,S630FL
20011076	GASKET,VAROVAC	S630F,S630FL
20011078	GASKET,COVER,S400/S630	S400,S630
20011133	GASKET,RING,WHITE FELT,100X79.5X 3 MM	S400F,S400FL
20011134	GASKET,RING,WHITE FELT,65X38X2 MM	S400F,S400FL
20011201	GASKET,FELT	S400F,S400FL
20011237	GASKET,DISC,VITON,D60X9X2 MM	S400F,S400FL
20011314	GASKET,VAROVAC	S400F,S400FL
20011315	GASKET,VAROVAC	S400F,S400FL
20012193	GASKET,VAROVAC	S100F,S100C
20012194	GASKET,COVER,S100C	S100C
20012195	GASKET,VAROVAC	S100F,S100C
20012196	GASKET,VAROVAC	S160F,S160C
20012197	GASKET,COVER	S160,S160C
20012198	GASKET,VAROVAC	S160F,S160C
20012199	GASKET,RECTANGULAR	S250F,S250C
20012200	GASKET,RECTANGULAR	S250,S250C
20012201	GASKET,RECTANGULAR	S250F,S250C
20012206	GASKET,SQUARE	S100F,S100C
20012210	GASKET,COVER,MOTOR	E75,E150,E250,DK100,DK200
20012429	GASKET,MOTOR,50HZ	E75
20013179	GASKET,FLAT	100B,100P,25B,25P,50B,50P
20027018	GASKET,FLAT	100B,25P,50P,25B,50B
20039131	GASKET,SIGHT GLASS,D40/65B/BCS	D40/65BCS
20039148	GASKET,FELT	D16BCS,D25BCS
20039443	GASKET, DWG OIL SIGHT GLASS	D8C
20039988	GASKET,CASE	D8C
20039992	GASKET,VITON,GAS BALLAST	D8C
20039993	GASKET,VITON,GAS BALLAST	D30C,D40C,D60C
20077165	GASKET,FLAT,VITON	100P
20078497	GASKET,VITON	25B,50B,25P,50P
22401201	GASKET,COPPER	100B,100P,25P,50P,25B,50B
22401205	GASKET,SEALING,COPPER	25P,50P,25B,50B
22401206	GASKET,SEALING,COPPER	D2
22401207	GASKET,RING,COPPER,10X14X1 MM	S400F,S400FL
22401215	GASKET,SEALING,COPPER	D2
22401223	GASKET,SEALING,COPPER	D2
23002001	GASKET,RING,VITON	E150,E250,DK100,DK200
23020105	GASKET,D2	D2
23020106	GASKET,D2	D2

INDIVIDUAL SPARES

GASKETS (CONT.)

23721124	GASKET,RING,WHITE FELT,72X54.5X3 MM	S250F,S250C
23721125	GASKET,STRIP,WHITE FELT,4X5X191 MM	S100F,S100C
23721127	GASKET,RING,WHITE FELT,62X49.5X3 MM	S160F,S160C
23721128	GASKET,RING,WHITE FELT,52X40X3 MM	S100F,S100C
23811123	GASKET,CASE SEAL	D2A,D4A
23811126	GASKET,CASE SEAL	D8A,D16A
23811131	GASKET,D2	D2
23811142	GASKET,CASE SEAL	D30A,D60A,D90A
23820109	GASKET,RING,COPPER,8X11.5X1 MM	S400F,S400FL
23820147	GASKET,D2A/AC,D4A/AC,S4A/AC	D2A,D4A,D2AC,S4A,S4AC,D4AC
23820156	GASKET,INTAKE/EXHAUST	D8A,D16A,S8A,S8AC,D8AC,S16A,S16AC,D16AC
23820158	GASKET,INTAKE/EXHAUST	D30A,D60A,D90A,S30A,S30AC,D30AC,S60A,S60AC,D60AC
23877104	GASKET,D2	D2
23880504	GASKET,TEFLON	WA151,WA251,WA501,WA1001,WA2001,WS151,WS251,WS50
23925101	GASKET,VITON	E150,DK100
23925225	GASKET,FLAT,GAS BALLAST	D30A,D60A,D90A,D90AC,S30A,S30AC,D30AC,S60A,S60AC
23925226	GASKET,GAS BALLAST	D8A,D16A,S8A,S8AC,D8AC,S16A,S16AC,D16AC
23925227	GASKET,FLAT,GAS BALLAST	D2A,D4A,S4A,S4AC,D4AC
23953162	GASKET,SIGHT	GLASS,HOUSING E75,E150,E250,DK100,DK200
23955140	GASKET,VITON	E150,E250
23955158	GASKET,RING,VMQ,10X20X1 MM	S100F,S100C
23955162	GASKET,VITON	WA501,WA2001,WAU251,WAU2001,WS501,WS2001,WSU501,
23955171	GASKET,SIGHT GLASS	D8A,D16A,D30A,D90A,D90AC,S8A,S8AC,S16A,S16AC,D8A
23955172	GASKET,SIGHT GLASS,D2/4A	D2A,D4A,D2AC,D4AC
23956110	GASKET,FLAT,BUNA	RA3001
23956113	GASKET,D2	D2
23956123	GASKET,D2	D2
23972112	GASKET,FLAT LSS	
23973036	GASKET,COUPLING HOUSING	D40B,D40BCS,D65B,D65BCS
23973037	GASKET,MODULE	D4B,D8B
23973038	GASKET,MODULE	D16B/BCS,D25B/BCS
23973039	GASKET,D40B,D40BCS,D65B,D65BCS	D40BCS,D65BCS,D40B,D65B
23973042	GASKET,COVER	D40BCS,D65BCS
23973043	GASKET,D16BCS,D25BCS	D16BCS,D25BCS
23973044	GASKET,FLAT	D16BCS,D25BCS,D40BCS,D65BCS
23973047	GASKET,CASE	D4B,B8B
23973052	GASKET,OIL	D16BCS,D25BCS
23973057	GASKET,SIGHT GLASS	D4B,D8B,D16B,D25B,D16BCS,D25BCS,D40BCS,D65BCS
23973133	GASKET,FLAT,GAS BALLAST	D2A,D4A
300012	GASKET,VITON,SIGHT GLASS	E75,E150,E250,DK100,DK200
300041	GASKET,SV300	SV280
300042	GASKET,SV300	SV300
300043	GASKET,SV300	SV300
300044	GASKET,SIGHT GLASS,VITON	D1.2 E,D2.5 E,D5 E,D10 E,D16 E
300045	GASKET,RING,VITON,17X22X1.5MM	D2.5 E,D5 E,D10 E,D16 E
300046	GASKET,RING,VITON,22X27X2MM	D1.2 E,D2.5 E
300047	GASKET,FLAT SEAL,VITON	D1.2 E,D2.5 E
300048	GASKET,FLAT SEAL,VITON	D5 E,D10 E,D16 E
300049	GASKET,OIL BOX,VITON	D1.2 E,D2.5 E
300050	GASKET,OIL BOX,VITON	D5 E,D10 E,D16 E
300058	GASKET,FLAT,SV200	SV200
300059	GASKET,FLAT,SV585	SV585
300060	GASKET,FLAT,ROUND,SV585	SV585
300061	GASKET,FLAT,ROUND,SV585	SV585
300062	GASKET,FLAT,SV585	SV585
300063	GASKET,FLAT,SV585	SV585
300073	GASKET,CRUSH,COPPER,10MM	SV100 BR1,SV100 BR2
300074	GASKET,CRUSH,COPPER,12MM	SV200
300075	GASKET,CRUSH,COPPER,14MM	SV100 BR1,SV100 BR2
300076	GASKET,CRUSH,COPPER,16MM	SV100 BR1,SV100 BR2
300077	GASKET,CRUSH,COPPER,18MM	SV630,SV630F
300078	GASKET,CRUSH,COPPER,22MM	SV585
300084	GASKET,FLAT,50 X 42 X 2	SV630,SV630F
300138	GASKET,RING,VITON,SV3	0 SV200
41160120	GASKET,SEAL	D2
61300615	GASKET,EXHAUST BOX	E250,DK200
61300908	GASKET,EXHAUST BOX	E150,DK100
61400534	GASKET,EXHAUST	E75
70120220	GASKET,RING	S100F,S100C
71001173	GASKET,SV65	SV65
71001894	GASKET,SV180	SV180 BR1,SV180 BR2
71010264	GASKET,JOINT PLATE,SV100	SV100
71010414	GASKET,SV100	SV100
71017854	GASKET,JOINT PLATE,SV180	SV180,SV280,SV200,SV300

INDIVIDUAL SPARES

GASKETS (CONT.)

71018048	GASKET,JOINT,SV40/65/100	SV40,SV65,SV100
71028173	GASKET,SV40/65	SV40,SV65
71028184	GASKET,INLET PLATE,SV100	SV100
71042874	GASKET,CASE	SV16,SV25
71046164	GASKET,SV180,SV300	SV200
71077088	GASKET,STRIP,SILICONE,SV585	SV585
71078893	GASKET,ROUND,BUNA,SV58	SV585
71212413	GASKET,INLET FLANGE,SV40/65 SV100	BR1,SV100 BR2
71212473	GASKET,SV40/65/100/180/300	SV40,SV65,SV100
71213273	GASKET,SV180,SV300	SV180,SV300
71231514	GASKET,CASE	SV16,SV25
71413240	GASKET,FLAT,OUTLET,IFG 5500,2.88" SQ.	SV10B,SV16B
71416430	GASKET,FLAT,CORK,4.75"LX2.38"WX.04"THK	SV10B,SV16B
71416730	GASKET,FLAT,PAPER,7"L X 4.5" W	SV65B
71418890	GASKET,EXHAUST,FLANGE,PAPER	SV100B
71418940	GASKET,FLAT,PAPER	SV100B
71419730	GASKET,FLAT,SILICONE,4.63"LX2.25"X.021"T	SV25B
71420740	GASKET,EXHAUST,FLANGE,VITON,5"L X 3.75"	SV65B
71420750	GASKET,FLAT,PAPER,6.5"L X 4.25" W	SV40B
72590000	GASKET,VITON	D2A,D4A,D8A,D16A,D30A,D60A,D90A,S4A,S4AC,S8A,S8A
72590001	GASKET,FLAT	D2A,D4A,D8A,D16A,D30A,D60A,D90A,S4A,S4AC,S8A,S8A
804193	GASKET,SIGHT GLASS	
807416	GASKET,SEPARATOR COVER,S.H.COV	500C/500D
807461	GASKET,SEPARATOR COVER,S.H.COV	850C/850D
807554	GASKET	500C/500D
807559	GASKET,FLANGE	850C/850D
807644	GASKET,SEPARATOR COVER	150C
808391	GASKET,OIL PUMP,(O-RING)	850C/850D
808473	GASKET REPL,VALVE DECK COVER	850C/850D
808474	GASKET REPL,VALVE DECK COVER	500C/500D
808475	GASKET,VALVE DECK	300C,300D
808476	GASKET REPL,VALVE DECK COVER	150C
971423480	GASKET,FLAT,VITON,4.38"LX3.25"WX.036"THK	SV25B
991819275	GASKET,MOTOR	E-75 E75
991819441	GASKET,MOTOR	E75,E150,E250,DE100,DK200
P20009121	GASKET,ARS COVER	D40BCS,D65BCS,ARS40/65
P23955165	GASKET,VITON	D1.6,D4,D8,D16,D30,D40,D40BCS,D65BCS,WS151,WS251
23721124	GASKET,RING,WHITE FELT,72X54.5X3 MM	S250F,S250C
23721125	GASKET,STRIP,WHITE FELT,4X5X191 MM	S100F,S100C
23721127	GASKET,RING,WHITE FELT,62X49.5X3 MM	S160F,S160C
23721128	GASKET,RING,WHITE FELT,52X40X3 MM	S100F,S100C
23811123	GASKET,CASE SEAL	D2A,D4A
23811126	GASKET,CASE SEAL	D8A,D16A
23811131	GASKET,D2	D2
23811142	GASKET,CASE SEAL	D30A,D60A,D90A
23820109	GASKET,RING,COPPER,8X11.5X1 MM	S400F,S400FL
23820147	GASKET,D2A/AC,D4A/AC,S4A/AC	D2A,D4A,D2AC,S4A,S4AC,D4AC
23820156	GASKET,INTAKE/EXHAUST	D8A,D16A,S8A,S8AC,D8AC,S16A,S16AC,D16AC
23820158	GASKET,INTAKE/EXHAUST	D30A,D60A,D90A,S30A,S30AC,D30AC,S60A,S60AC,D60AC
23877104	GASKET,D2	D2
23880504	GASKET,TEFLON	WA151,WA251,WA501,WA1001,WA2001,WS151,WS251,WS50
23925101	GASKET,VITON	E150,DK100
23925225	GASKET,FLAT,GAS BALLAST	D30A,D60A,D90A,D90AC,S30A,S30AC,D30AC,S60A,S60AC
23925226	GASKET,GAS BALLAST	D8A,D16A,S8A,S8AC,D8AC,S16A,S16AC,D16AC
23925227	GASKET,FLAT,GAS BALLAST	D2A,D4A,S4A,S4AC,D4AC
23953162	GASKET,SIGHT GLASS,HOUSING	E75,E150,E250,DK100,DK200
23955140	GASKET,VITON	E150,E250
23955158	GASKET,RING,VMQ,10X20X1 MM	S100F,S100C
23955162	GASKET,VITON	WA501,WA2001,WAU251,WAU2001,WS501,WS2001,WSU501,
23955171	GASKET,SIGHT GLASS	D8A,D16A,D30A,D90A,D90AC,S8A,S8AC,S16A,S16AC,D8A

HARDWARE

20010142	SCREW,SOCKET HEAD	100B,100P,100S
20010144	WASHER,SPRING	100B
20017739	SCREW,SOCKET HEAD CAP	25B,50B,25P,50P,25S,50S
20039970	WASHER	D8C,D16C
20078227	WASHER,TABBED LOCK	100B,100P,100S,25B,50B,25P,50P,25S,50S
20078686	SCREW,SOCKET HEAD CAP	100B
20103017	SCREW,FLAT HD CAP,M5X12	D2.5E
20103103	SCREW,M6 X 20 SHCS,S/S	25S,50S
20103216	SCREW,SOCKET HEAD	100B
20103217	SCREW,SOCKET HEAD CAP	100B,100S,25B,50B,25P,50P,25S,50S

INDIVIDUAL SPARES

HARDWARE (CONT.)

20127105	SCREW, PLUG	D2A, D4A, D8A, D16A, D30A, D60A, D90A, D2AC, D4AC, D30AC,
20152106	STUD, THREADED	D30A
20152108	STUD, THREADED	D60A, D90A
20152110	STUD, THREADED	D16A
22116022	KEY, SQUARE	
22116024	KEY, B5X5X22, DIN	6885
22116026	KEY, GEAR PUMP	D40BCS, D65BCS
22116070	KEY, ROTOR	
22116151	KEY, COUPLING	S16A, D8A, D16A
22116156	KEY, ROTOR, 16/8A	1.5AUNODUO
22116179	KEY, COUPLING	D30A, D60A, D90A, D30AC, D60AC, D90AC
22116188	KEY, ROTOR	D30A, D60A, D90A, D30AC, D60AC, D90AC
22149207	WASHER, RETAINING	D30A, D60A, D90A
22202108	WASHER	D8C, D16C
300083	WASHER, COPPER, 17 X 21 X 2MM	SV630, SV630F
360036	SCREW, PLUG	100B, 100P, 25P, 50P
400060	SCREW, SHCS, M5X90MM, S/S	D5E2
400061	SCREW, SHCS, M5X65MM, S/S	D1.2E, D2.5E
400062	SCREW, SHCS, M5X40MM, S/S	D10E, D10E2, D16E, D2.5E, D5E, D5E2
400063	SCREW, SHCS, M5X20MM, S/S	D1.2E, D10E, D10E2, D16E, D2.5E, D5E, D5E2
400064	SCREW, SHCS, M5X10MM, S/S	D1.2E, D10E, D10E2, D16E, D2.5E, D5E, D5E2
400065	SCREW, SHCS, LOW HD, M5X6MM, STL.	D1.2E, D10E, D10E2, D16E, D2.5E, D5E, D5E2
400066	SCREW, SHCS, M5X16, S/S	D5E2
420032	WASHER, ORFICE, G.B., S/S	D10E, D10E2, D16E, D2.5E, D5E, D5E2
420033	WASHER, FLAT, M5, S/S	D1.2E, D2.5E, D5E, D10E, D16E
420040	WASHER, STEEL, 38X30X2MM	SV200
45174425	WASHER, STIFFENING	D2A, D4A, D2AC, D4AC
71231810	SCREW, MACHINE, M5 X 12	SV16, SV25
71403192	WASHER, SPRING, WAVE, STEEL	SV630
71416500	SCREW, NON-RETURN, M8X1.25	SV10B, SV16B
72000129	BOLT, MOUNTING	D2A, D4A, D8A, D16A, D30A, D60A, D90A, D2AC, S4A, S4AC, S8

KITS

100000347KIT	KIT, MAJOR, D2.5E, GX, E2 SERIES	D2.5E
100000347KITNR	KIT, MAJOR, D2.5 E2, GX, NO ROTOR	D2.5E
100000347MINOR	KIT, MINOR, D2.5, E2 SERIES	D2.5E
100000348KIT	KIT, MAJOR, D5E, GX, E2 SERIES	D5E2
100000348KITNR	KIT, MAJOR, D5E, NO ROTOR, GX	D5E2
100000348MINOR	KIT, MINOR, D5E, E2 SERIES	D5E2
100000349KIT	KIT, MAJOR, D10E, GX, E2 SERIES	D10E2
100000349KITNR	KIT, MAJOR, D10E2, NO ROTOR, GX	D10E2
100000349MINOR	KIT, MINOR, D10E, E2 SERIES	D10E2
10161KIT	MAJOR REPAIR KIT, S4A	S4A
10162KIT	KIT, MAJOR, REPAIR, S8A, GX	S8A
10163KIT	KIT, MAJOR, REPAIR, S16A, GX	S16A
10164KIT	KIT, MAJOR, REPAIR, S30A, GX	S30A
10165CKIT	KIT, MAJOR, REPAIR, S60AC, GX	S60A, S60AC
10165KIT	KIT, MAJOR, REPAIR, S60A, GX	S60A
10166CKIT	KIT, MAJOR, REPAIR, D2AC, GX	D2AC
10166KIT	KIT, MAJOR, REPAIR, D2A, GX	D2A
10167CKIT	KIT, MAJOR, REPAIR, D4AC, GX	D4AC
10167KIT	KIT, MAJOR, REPAIR, D4A, GX	D4A
10168CKIT	KIT, MAJOR, REPAIR, D8AC, GX	D8AC
10168KIT	KIT, MAJOR, REPAIR, D8A, GX	D8A
10169CKIT	KIT, MAJOR, REPAIR, D16AC, GX	D16AC
10169KIT	KIT, MAJOR, REPAIR, D16A, GX	D16A
10170CKIT	KIT, MAJOR, REPAIR, D30AC, GX	D30AC
10170KIT	KIT, MAJOR, REPAIR, D30A, GX	D30A
10171CKIT	KIT, MAJOR, REPAIR, D60/90AC, GX	D60AC, D90AC
10171KIT	KIT, MAJOR, REPAIR, D60/90A, GX	D60A, D90A
19102B2	KIT, UNIVERSAL GASKET, D2A/D4A	D2A, D2AC, D4A, D4AC
19104B2	KIT, GASKET, D8A/D16A	D8A, D16A
19104B2BU	KIT, GASKET, BUNA, D8A/D16A	D8A, D16A
19106B2	KIT, UNIVERSAL GASKET, D30A/D60A/D90A	S30A, S60A, D30A, D60A, D90A, D30AC, D60AC, D90AC
19118	KIT, GASKET, D1.6B	D1.6B
19118D1KFR	KIT, MAJOR, REPAIR, GX, D1.6B	D1.6B
19120B4	KIT, GASKET, D4B	D4B
19120B8	KIT, GASKET, D8B	D8B
19120D4KIT	KIT, MAJOR, REPAIR, GX, D4B	D4B
19120D8KIT	KIT, MAJOR, REPAIR, D8B	D8B
19120S8KIT	KIT, MAJOR, REPAIR, GX, S8B	S8B
19121D16KIT	KIT, MAJOR, REPAIR, D16B	D16B
19121D25KIT	KIT, MAJOR, REPAIR, D25B	D25B
19121S16KIT	KIT, MAJOR, REPAIR, S16B	S16B

INDIVIDUAL SPARES

KITS (CONT.)

19121S25KIT	KIT,MAJOR,REPAIR,S25B	S25B
19122D40KIT	KIT,MAJOR,REPAIR,D40B	D40B
19122D65KIT	KIT,MAJOR,REPAIR,D65B	D65B
19122S40KIT	KIT,MAJOR REPAIR,S40KIT	S40B
19122S65KIT	KIT,MAJOR,REPAIR,S65B	S65B
19131BCS16	KIT,GASKET,D16BCS	D16BCS
19131BCS25	KIT,GASKET,D25BCS	D25BCS
19131D16KIT	KIT MAJOR REPAIR GX D16BCS	D16BCS
19131D25KIT	KIT,MAJOR,REPAIR,GX,D25BCS	D25BCS
19132	KIT,GASKET,D40BCS/D65BCS	D40BCS,D65BCS
19132D40KIT	KIT MAJOR REBUILD GX D40BCS	D40BCS
19132D65KIT	KIT MAJOR REPAIR GX D65BCS	D65BCS
19243	KIT,GASKET,E75	E75
19253	KIT,GASKET,E150/DK100	E150,DK100
19263	KIT,GASKET,E250/DK200	E250,DK200
19366A	KIT,BLOWER,WA150/WA250	WA150,WA250
19366AU	KIT,BLOWER,WAU150/WAU250	WAU150,WAU250
19366S	KIT,BLOWER,WS150/WS250	WS150,WS250
19371A	KIT,BLOWER,WA500	WA500
19371AU	KIT,BLOWER,WAU500	WAU500
19371S	KIT,BLOWER,WS500	WS500
19371SU	KIT,GASKET,WSU500	WSU500
19376A	KIT,GASKET,WA1000	WA1000
19376AU	KIT,GASKET,WAU1000	WAU1000
19376S	KIT,BLOWER,WS1000	WS1000
19376SU	KIT,BLOWER,WSU1000	WSU1000
19381A	KIT,GASKET,WA2000	WA2000
19381AU	KIT,GASKET,WAU2000	WAU2000
19381S	KIT,GASKET,WS2000	WS2000
19381SU	KIT,GASKET,WSU2000	WSU2000
19460	KIT,GASKET,W/VITON,W/SEALS,WA/	WA151,WA251,WAU151,WAU251
19464	KIT,GASKET W/VITON,WA501/WAU5	WA501,WAU501
19468	KIT,SEAL,WA1001/WAU1001/WA1000	WA1001,WA100,WAU1001
19470	KIT,SEAL,WS1001 & WSU1001	WS1001,WSU1001
19472	KIT,SEAL,WA2001/WAU2001	WA2001,WAU2001
19474	KIT,SEAL,WS2001 & WSU2001	WS2001,WSU2001
19709	KIT,GASKET	S100F,S100C
19709100K	KIT,REBUILD,MAJOR	S100F,S100C
19710	KIT,GASKET	S160F,S160C
19710160K	KIT,REBUILD,MAJOR	S160F,S160C
19711	KIT,GASKET	S250F,S250C
19711250K	KIT,REBUILD,MAJOR	S250F,S250C
19712400	KIT,GASKET	S400F,S400FL
19712400K	KIT,REBUILD,MAJOR	S400F,S400FL
19712630	KIT,GASKET	S630F,S630FL
19712630K	KIT,REBUILD,MAJOR	S630F,S630FL
19721B16	KIT,MINOR,REPAIR,D16B	D16B
19721B25	KIT,MINOR,REPAIR,D25B	S25B,D25B
19722	KIT,MINOR,REPAIR	S40B,D40B,D65B
20009136	KIT,VALVE,DEFLECTOR PLATE	D65BCS
20011KIT	KIT,SIGHT GLASS,E75/150/250,DK	E75,E150,E250,DK100,DK200
20040025KIT	KIT,MAJOR,D1.2E,GX	D1.2E
20040025KITNR	KIT,MAJOR,D1.2E,NO ROTOR,GX	D1.2E
20040025MINOR	KIT,MINOR,D1.2E	D1.2E
20040026KIT	KIT,MAJOR,D2.5E,GX	D2.5E
20040026KITNR	KIT,MAJOR,D2.5E,NO ROTOR,GX	D2.5E
20040026MINOR	KIT,MINOR,D2.5E	D2.5E
20040038KIT	KIT,MAJOR,D5E,GX	D5E
20040038KITNR	KIT,MAJOR,D5E,NO ROTOR,GX	D5E
20040038MINOR	KIT,MINOR,D5E	D5E
20040039KIT	KIT,MAJOR,D10E,GX	D10E
20040039KITNR	KIT,MAJOR,D10E,NO ROTOR,GX	D10E
20040039MINOR	KIT,MINOR,D10E	D10E
20040040KIT	KIT,MAJOR,D16E,GX	D16E
20040040KITNR	KIT,MAJOR,D16E,NO ROTOR,GX	D16E
20040040MINOR K	IT,MINOR,D16E	D16E
29371AU	KIT,GASKET,W/TEF SHAFT SEAL	WAU500
29468	KIT,SEAL,TEFLON	WA1001,WAU1001,WA1001F
39026144K160	KIT,FILTER,VAROVAC S160K	S160C
39026144K250	KIT,FILTER & GASKET,S250C	S250C
39026146K100	KIT,FILTER & GASKET,S100C	S100C
71029380	KIT,VANE,GX,SET OF 3,SV585	SV585
71221740	KIT,MAJOR,REPAIR,GX,SV585	SV585

INDIVIDUAL SPARES

KITS (CONT.)

71230010	KIT,SEAL&GASKET,VITON,SV16/25	SV16 BR2,SV16 BR2,SV25BR1,SV25 BR2
71234170	KIT,VANE,GX,SET OF 3,SV100	SV100 BR1,SV100 BR2
71234370	KIT,VANE,GX,SET OF 3,SV16/25	SV16 BR1,SV16 BR2,SV25BR1,SV25 BR2
71241270	KIT,REPAIR,MAJOR,GX,SV16/25	SV16 BR1,SV16 BR2,SV25BR1,SV25 BR2
71401060	KIT,VANE,GX,SET OF 3,SV40	SV40 BR1,SV40 BR2
71401070	KIT,VANE,GX,SET OF 3,SV65	SV65 BR1,SV65 BR2
71401990	KIT,SEAL&GASKET,VITON,SV200	SV200
71402000	KIT,SEAL&GASKET,VITON,SV300	SV300
71403120	KIT,SEAL,SHAFT,TWO,W/STEEL SPACER	SV630,SV630F
71403490	KIT,SEAL&GASKET,VITON,SV40/65	SV40 BR1,SV40 BR2,SV65BR1,SV65 BR2
71403500	KIT,SEAL&GASKET,VITON,SV100	SV100 BR1,SV100 BR2
71403540	KIT,REPAIR,MAJOR,GX,SV40	SV40 BR1,SV40 BR2
71403550	KIT,REPAIR,MAJOR,GX,SV65	SV65 BR1,SV65 BR2
71403560	KIT,MAJOR,REPAIR,GX,SV100	SV100 BR1,SV100 BR2
71403580	KIT,MAJOR,REPAIR,GX,SV180	SV180 BR1,SV180 BR2
71403581	KIT,REPAIR,MAJOR,GX,SV280	SV280
71405380	KIT,SEAL&GASKET,VITON	SV500,SV630,SV630F,SV750
71405390	KIT,MAJOR,REPAIR,SV630/630F	SV630,SV630F
71412000	KIT,VANE,GX,SET,SV180/200	SV180,SV200
71412010	KIT,VANE,GX,SET,SV280/300	SV280,SV300
71412020	KIT,VANE,GX,SET OF 3	SV500,SV630,SV630F,SV750
71418070	KIT,SET SCREW,GB,M8X1.25	SV25B
71418560	KIT,MAJOR,REPAIR,GX,SV750	SV750
71419360	KIT,MAJOR,REPAIR,GX,SV500	SV500
71419490	KIT,SEAL,REBUILD,SV25B	SV25B
71420410	KIT,SEAL,REBUILD,SV65B	SV65B
71420420	KIT,REPAIR,SV65B	SV65B
71422220	KIT,SEAL,REBUILD,SV10/16B	SV10B,SV16B
71422230	KIT,REPAIR,SV10B/SV16B	SV10B,SV16B
71436190	KIT,MAJOR,REPAIR,GX,SV200	SV200
71436200	KIT,MAJOR,REPAIR,GX,SV300	SV300
72024012	KIT,REPAIR,CFS,OIL FILTER	CFS16,CFS25
72024013	KIT,REPAIR,CFS,OIL FILTER	CFS40,CFS65
72024014	KIT,REPAIR,ARS EXHAUST FILTER	ARS16,ARS25
72024015	KIT,REPAIR,ARS EXHAUST FILTER	ARS40,ARS65
72024016	KIT,REPAIR,IGS INERT	GAS,16-65 IGS16/25,IGS40/65
72187038	KIT,FILTER & GASKET,S630F/FL	S630F
72187073	KIT,FILTER,VAROVAC S400F/FL	S400F,S400FL
72211004RK	KIT,REPLACEMENT,SIGHT TUBE,D30A-D90A	D30A,D90A
899551	KIT, MAINTENANCE, 25B/50B	25B, 50B
899551V	KIT,MAINT..W/VENT KIT,25B/50B	25B,50B
899552	KIT, MAINTENANCE, 25P/50P	25P,50P
899552V	KIT,MAINTENANCE,W/VENT KIT,25P/50P	25P,50P
899553	KIT,MAINTENANCE,50S/25S	25S,50S
899554	KIT,MAINTENANCE,100B	100B
899554V	KIT,MAINT..W/VENT KIT,100B	100B
899555	KIT, MAINTENANCE, 100P	100P
899555V	KIT,MAINT..W/VENT KIT,100P	100P
899556	KIT,MAINTENANCE,100S	100S
971423100	KIT,REPAIR,SV25B	SV25B
971423440	KIT,MAINT/SERVICE,SV65B	SV65B
19121S25KIT	KIT,MAJOR,REPAIR,S25B	S25B
19122D40KIT	KIT,MAJOR,REPAIR,D40B	D40B
19122D65KIT	KIT,MAJOR,REPAIR,D65B	D65B
19122S40KIT	KIT,MAJOR REPAIR,S40KIT	S40B
19122S65KIT	KIT,MAJOR,REPAIR,S65B	S65B
19131BCS16	KIT,GASKET,D16BCS	D16BCS
19131BCS25	KIT,GASKET,D25BCS	D25BCS
19131D16KIT	KIT MAJOR REPAIR GX D16BCS	D16BCS
19131D25KIT	KIT,MAJOR,REPAIR,GX,D25BCS	D25BCS
19132	KIT,GASKET,D40BCS/D65BCS	D40BCS,D65BCS
19132D40KIT	KIT MAJOR REBUILD GX D40BCS	D40BCS
19132D65KIT	KIT MAJOR REPAIR GX D65BCS	D65BCS
19243	KIT,GASKET,E75	E75
19253	KIT,GASKET,E150/DK100	E150,DK100
19263	KIT,GASKET,E250/DK200	E250,DK200
19366A	KIT,BLOWER,WA150/WA250	WA150,WA250
19366AU	KIT,BLOWER,WAU150/WAU250	WAU150,WAU250
19366S	KIT,BLOWER,WS150/WS250	WS150,WS250
19371A	KIT,BLOWER,WA500	WA500
19371AU	KIT,BLOWER,WAU500	WAU500
19371S	KIT,BLOWER,WS500	WS500
19371SU	KIT,GASKET,WSU500	WSU500
7142010TVK	KIT,VANE,TORLON,SV300	SV300

INDIVIDUAL SPARES

KITS (CONT.)

71436200T	KIT,MAJOR,REPAIR,TORLON,SV300	SV300
71409560	KIT,VANE,TORLON,SET OF 3,SV630/750	SV630/630F
71418550	KIT,MAJOR,REPAIR,TORLON,SV630/630F	SV630/630F
971423450	KIT,MAINT/SERVICE,SV25B	SV25B
971424540	KIT,VANE	SV500B,SV630B,SV750B,SV630BF,SV750BF
971427640	KIT,SEAL,REBUILD,SV40B	SV40B
971427650	KIT,REPAIR,SV40B	SV40B
971427660	KIT,MAINT/SERVICE,SV40B	SV40B
971427670	KIT,SEAL,REBUILD,SV100B	SV100B
971427680	KIT,REPAIR,SV100B	SV100B
971427685	KIT,MAJOR,SV120B	SV120B
971427690	KIT,MAINT/SERVICE,SV100B	SV100B
971437310	KIT,SEAL	SV500B,SV630B,SV750B,SV630BF,SV750BF
971437320	KIT,MAJOR REPAIR	SV500B,SV630B,SV750B,SV630BF,SV750BF
971437340	KIT,FILTER SERVICE	SV500B,SV630B,SV750B,SV630BF,SV750BF
971444430	KIT,FILTER SERVICE	SV10B,SV16B
971445150	KIT,VANE	SV120B
971446880	KIT,VANE	SV300B
971464950	KIT,SEAL	SV300B
971464960	KIT,MAJOR REPAIR	SV300B
971464970	KIT,FILTER SERVICE	SV300B
971446880TVK	KIT,VANE	SV300B
971464960T	KIT,MAJOR	SV300B
971424540TVK	KIT,VANE	SV300B/300BF
971437320T	KIT,MAJOR	SV300B/300BF
97196541	KIT,SEAL&GASKET,BUNA,SV180	SV180 BR1,SV180 BR2
97196641	KIT,SEAL&GASKET,BUNA,SV280	SV280
97196671	KIT,SEAL&GASKET,BUNA,SV585	SV585
97197152	KIT,SEAL&GASKET,BUNA,SV16/25 SV16	BR1,SV16 BR2,SV25BR1,SV25 BR2
97197252	KIT,SEAL&GASKET,BUNA,SV40/65 SV40	BR1,SV40 BR2,SV65BR1,SV65 BR2
97197452	KIT,SEAL&GASKET,BUNA,SV100	SV100 BR1,SV100 BR2
97197552	KIT,SEAL&GASKET,BUNA,SV200	SV200
97197652	KIT,SEAL&GASKET,BUNA,SV300	SV300
97197701	KIT,SEAL&GASKET,BUNA,SV630/750	SV630,SV750
99710181	KIT,GASKET,D8C	D8C
99710281	KIT,GASKET,D16C	D16C
99710283	D8/16C GAS BALLAST REBUILD KIT	D8C,D16C
99710284	D8C, D16C MAINTAIN KIT	D8C,D16C
99710381	KIT,GASKET,D30,40,60C	D30C,D40C,D60C
99710383	D30/40/60C GAS BALLAST REBUILD KIT	D30C,D40C,D60C
99710384	D30,40,60C MAINTAIN KIT	D30C,D40C,D60C
EK110000792	KIT,MAINTENANCE, LEVEL 1, SP630	SP630/630F
EK110000792WO	KIT,MAINTENANCE, LEVEL 1,W/O OIL,SP630	SP630/630F
EK110000793	KIT,MAINTENANCE,LEVEL 2,SP630	SP630/630F
EK110000794	KIT,MAINTENANCE,LEVEL 3,SP630	SP630/630F
EK110000814	KIT,SEAL, LEVEL 1,SP630	SP630/630F
EK110000820	KIT,MAINTENANCE,LEVEL 1,SP250	SP250
EK110000820WO	KIT,MAINTENANCE, LEVEL 1,W/O OIL,SP250	SP250
EK110000821	KIT,MAINTENANCE, LEVEL 2,SP250	SP250
EK110000837	KIT,SEAL, LEVEL 1,SP250	SP250
P19366SU	KIT,BLOWER,WSU150/WSU250	WSU150,WSU250
P19462	KIT GASKET WS151/251	WSU151/25 WS151,WS251,WSU151,WSU251
P19466	KIT GASKET WS501/WSU501	WS501,WSU501
P29366A	KIT,GASKET,W/TEF SHAFT SEAL,W	WA150,WA250
P29366AU	KIT,GASKET,W/TEF SHAFT SEAL,W	WAU150,WAU250
P29460	KIT,GASKET,W/TEFLON S/SEAL	WA151,WA251,WAU151,WAU251
RA3001F	KIT,SEAL,FRONT END	RA3001
RA3001M	KIT,REBUILD,MAJOR	RA3001
RA3001S	KIT,SEAL,COMPLETE	RA3001
RA5001F	KIT,SEAL,FRONT END	RA5001,RA3001S
RA5001M	KIT,REBUILD,MAJOR	RA5001,RA3001S
RA5001S	KIT,SEAL,COMPLETE	RA5001,RA3001S
RA7001F	KIT,SEAL,FRONT END	RA7001
RA7001M	KIT,REBUILD,MAJOR	RA7001
RA7001S	KIT,SEAL,COMPLETE	RA7001
RA9001F	KIT,SEAL,FRONT END	RA9001,RA5001S,RA7001S
RA9001M	KIT,REBUILD,MAJOR	RA9001,RA5001S,RA7001S
RA9001S	KIT,SEAL,COMPLETE	RA9001,RA5001S,RA7001S

MISC.

13750	SILENCER,EXHAUST,25,50,100B&P	25B,25P,50B,50P,100B,100P
15108035	PAD,FELT	D4B,D8B
20009057	NOZZLE,OIL	D16B,D16BCS

INDIVIDUAL SPARES

MISC. (CONT.)

20009244	NOZZLE,OIL	D4B,D8B
20009255	LEVER D1.6B	D1.6B
20009265	DEFLECTOR,OIL PLATE	D1.6B
20009278	NOZZLE	D1.6B
20009335	COVER,GAS BALLAST D	16B,D25B,D40B,D65B,D40BCS,D65BCS
20009413	NOZZLE	D1.6B
20010045	COVER,CFS	D16B,D25B,D40B,D65B,D8BCS,D65BCSD30AC,D90AC,S60A,S60AC
20010562	DISK,RETAINING,100 B/P/S	100 B/P/S
20011238	DISK,ALUMINUM,60X9X6MM	S400F,S400FL
20011245	FINGER,EXHAUST	D40BCS,D65BCS,D40B,D65B
20011762	CAP	100B,100P,100S,25B,50B,25P,50P
20013180	REFLECTOR,A501	WS1001,WSU1001
20013571	DISC,FELT	WA1001,WA100,WAU1001
20039108	DISC,FELT	D40B,D40BCS,D65B,D65BCS
20078090	SWITCH,EXHAUST PRESSURE,4 PSI	25P,50P,100P
20078091	SWITCH,EXHAUST PRESSURE,7 PSI	25P,50P,100P
20078258	NOZZLE	100P
20078510	SCREEN,FILTER	25P,50P
20078568	FOAM INSULATION SET	25S,50S
20078585	INSULATION,FOAM	25P,50P
21115103	LUG,LIFTING	25B,25P,50B,50P,100B,100P
22102036	DISC	S16B,D16B,S25B,D25B
22204107	DISC,STIFFENING,D8A-D90A	D2A,D4A,D8A,D16A,D30A,D60A,D90A
23105107	DISC,RETAINING	D2A,D4A
23973131	NIB,ASB,BUNA,50 DUR	D2A,D4A,D8A,D16A,D30A,D60A,D90A
23973131V	NIB,ASB,VITON,60 DUR	D2A,D4A,D8A,D16A,D30A,D60A,D90A
24103010	PIN,DOWEL	
24103586	PIN,ALIGNMENT	D30A,D90A
24103590	PIN,ALIGNMENT	D2A,D4A,D8A,D16A,D30A,D60A,D90A
24103593	PIN,ALIGNMENT	D30A,D60A,D90A,D90AC,S30A,S60A,S30AC,S60AC,D30AC
27980308	FOOT,RUBBER	D2A, D4AD8A, D16A
32106131	PIN,PISTON	D30A,D60A,D90A,S30A,S30AC,D30AC,D90AC,S60A,S60AC
32106151	PISTON	
34861037	FOOT,RUBBER	S4B,D4B,S8B,D8B,S16B,D16B,D16BCS,S25B,D25B,D25BCS
360037	TUBE,PURGE	100P
39225107	NOZZLE,OIL,D4/2A	D2A,D4A
39225113	NOZZLE,OIL,D16/8A	S16A,D8A,D16A
39225124	NOZZLE,OIL,	D60/30A D30A,D60A,D90A
39225204	NOZZLE,AIR	D30A,D60A,D30AC,D60AC,D90AC
39350005	NOZZLE,OIL	,S16B S16B
39350006	NOZZLE,OIL	S8B
39350007	NOZZLE,OIL	D40BCS
39350008	NOZZLE,OIL	D25B,D25BCS
39350009	NOZZLE,OIL,S25B	S25B
39350010	NOZZLE,SILENCING,S25B	S25B
39350013	NOZZLE	S4B,D8B
39350015	NOZZLE,SILENCING	S8B,D16B,D25B,D16BCS,D25BCS
39350018	NOZZLE,OIL	D65BCS,D65B
39350019	NOZZLE,SILENCER,D65B	D4B,D40B,D65B,D40BCS,D65BCS
40157313	DISC,CENTERING,DIA 76X11 GG	S/D,16B,25B
43131161	TUBE,AIR INLET,D4/2A	D2A,D4A
43131174	TUBE,AIR INLET,D60/30	D30A,D30AC,D60A,D60AC,D90A,D90AC
43131177	TUBE,AIR INLET	D8A,D16A,D8AC,D16AC
43165116	PORT,INTAKE	D30A,D60A,D90A,S30A,S30AC,D30AC,D90AC,S60A,S60AC
43360115	PORT,EXHAUST D30A,	D60A,D90A,S30A,S30AC,D30AC,S60A,S60AC,D60AC
43360117	PORT,EXHAUST,D16A	D8A,D16A
450030	PIN,VANE,GUIDE,S/S	D1.2 E,D2.5E
450031	PIN,VANE,GUIDE,S/S	D1.2 E,D2.5 E,D5 E,D10 E,D16 E
450032	PIN,DOWEL,6X40MM	D16E
45174335	SLINGER,OIL	D2A,D90A,D4A,D8A,D4AC,D8AC,D2AC,D16A,D16AC,D90AC
490020	RETAINER,RESTRICTOR,SPRING	D1.2E,D10E,D10E2,D16E,D2.5E,D5E,D5E2
49160111	BRACKET,RETAINING,D60	D60A
50036123	SWITCH,CENTRIFUGAL	D2A,S4A,S4AC,D2AC,D4AC,D4A
50036128	SWITCH,CENTRIFUGAL,D8/16	D8A,D16A,D8AC,D16AC,S8A,S8AC,S16A,S16AC
50036147	SWITCH,CENTRIFUGAL,D30/60	D30A,D60A,D90A,S30A,S60A,D90AC,S30AC,D30AC,D60AC
640013	INSERT,TUBE,VITON	D10E,D10E2,D16E,D2.5E,D5E,D5E2
640014	STRIP,SEALING,SILICONE	D16E
71041303	STOP,VALVE,CRS SV16 BR1,SV16	BR2,SV25BR1,SV25 BR2
71213243	DIAPHRAM	SV200
71231653	SEAT,RELIEF VALVE SV16 BR2,SV16	BR2,SV25BR1,SV25 BR2
71403222	RACE,BUSHING 45MM X 50MM X 35MM	SV630,SV630F
71403331	STOP,VALVE,SV630 & SV750	SV630,SV630F
71403862	RACE,BUSHING 50MM X 60MM X 25MM	SV630,SV630F

INDIVIDUAL SPARES

MISC. (CONT.)

71416360	STOP, VALVE, HRS, 1.50" LX 1.20 WX .08" THK	SV10B, SV16B
71417060	MEMBRANE, DISK, VITON, 12X2MM	SV65B
71417100	STOP, VALVE, HRS, 3.15" L X 1.93" W	SV65B
71418580	STOP, VALVE, HRS, 1.50" LX 1.36 WX .13" THK	SV25B
71418840	STOP, VALVE, HRS, 5.62" LX 2.12" WX .4" THK	SV100B
71420840	STOP, VALVE, HRS, 2.86" L X 1.95" W	SV40B
72211003RK	SIGHT TUBE, REPLACEMENT	D2A-D16A D2A, D8A, D16A
840035	INSTRUCTIONS, FOR VALVE PLATES	SV300
840036	INSTRUCTION, FOR VANE, FITTING	SV300

O-RINGS

20008103	O'RING, VITON, 47.35 X 1.78 MM	100B, 100P
20008105	O'RING, VITON, 67.95 X 2.62 MM	100B, 100P
20008108	O'RING, VITON, 28.3 X 1.78 MM	D1.6B
20009362	O'RING, VITON, 64 X 1.5 MM	D1.6B
20009402	O'RING, VITON, 58 X 2 MM	D40BCS, D65BCS, CFS40/65
20009515	O'RING, VITON, 43 X 1.5 MM	D1.6B
20009660	O'RING, VITON, 43 X 3 MM	D16BCS, D25BCS, 25P, 50P, 25B, 50B
20010146	O'RING, VITON, 38 X 2 MM	100B, 100P
20010289	O'RING, VITON, 27 X 3 MM	D1.6B, D5E, D10E, D16E
20011198	O'RING, VITON, 64 X 3 MM	S400F, S400FL
20011543	O'RING, VITON, 132 X 3 MM	100B, 100P
20011544	O'RING, VITON, 144.5 X 3 MM	25P, 50P, 25B, 50B
20013532	O'RING, VITON, 86 X 3 MM	WA151, WA251
20013975	O'RING, VITON, 35 X 2.5 MM	WA151, WA251, WS151, WS251, WS501, WSU151, WSU501
20019794	O'RING, VITON, 17X1.5	100B, 100P
20040055	ORING, VITON, 29X5MM	
20077030	O'RING, VITON, 12.5 X 1.5 MM	100B, 100P
20077031	O'RING, VITON, 9.5 X 1.5 MM	100B, 100P
23920303	O'RING, VITON, 170 X 3 MM	WSU1000
23949217	O'RING, VITON, 100 X 3 MM	AA100WN
23950113	O'RING, BUNA, 28 X 5 MM	25P, 50P, 25B, 50B
23950115	O'RING, VITON, 42 X 5 MM	100B, TMP150VH, TMP360VH, TMP450, TMP1000, TMP1500, TM
23950121	O'RING, BUNA, 68 X 3.5 MM	D40BCS, D65BCS
23950197	O'RING, BUNA, 30 X 5 MM	D2
23950224	O'RING, VITON, 105 X 3 MM	100B, 100P
23950310	O'RING, BUNA, 52.07X3.00 MM	RA3001
23950727	O'RING, BUNA, 268.36X 5 MM	RA3001
23950739	O'RING, BUNA, 227.51X 4.93 MM	RA3001
23950740	O'RING, BUNA, 153.72X5 MM	RA3001
23950759	O'RING, BUNA, 160X4 MM	RA5001, RA3001S
23963101	O'RING, BUNA, 66.5 X 2.5 MM	D2
23963115	O'RING, VITON, 38 X 3 MM	TMP50, TMP150VH, TMP360VH, TMP450, TMP1000, TMP1500, T
23970001	O'RING, VITON, 110 X 3 MM	S100F, S100C
23970006	O'RING, VITON, 55 X 2 MM	D16B, D25B
23970008	O'RING, VITON, 15 X 2 MM	D40BCS, D65BCS, 25P, 50P, 25B,
50B20078091	SWITCH, EXHAUST PRESSURE, 7 PSI	25P, 50P, 100P
20078258	NOZZLE	100P
20078510	SCREEN, FILTER	25P, 50P
20078568	FOAM INSULATION SET	25S, 50S
20078585	INSULATION, FOAM	25P, 50P
21115103	LUG, LIFTING	25B, 25P, 50B, 50P, 100B, 100P
22102036	DISC	S16B, D16B, S25B, D25B
22204107	DISC, STIFFENING, D8A-D90A	D2A, D4A, D8A, D16A, D30A, D60A, D90A
23105107	DISC, RETAINING	D2A, D4A
23973131	NIB, ASB, BUNA, 50 DUR	D2A, D4A, D8A, D16A, D30A, D60A, D90A
23973131V	NIB, ASB, VITON, 60 DUR	D2A, D4A, D8A, D16A, D30A, D60A, D90A
24103010	PIN, DOWEL	
24103586	PIN, ALIGNMENT	D30A, D90A
24103590	PIN, ALIGNMENT	D2A, D4A, D8A, D16A, D30A, D60A, D90A
24103593	PIN, ALIGNMENT	D30A, D60A, D90A, D90AC, S30A, S60A, S30AC, S60AC, D30AC
27980308	FOOT, RUBBER	D2A, D4AD8A, D16A
32106131	PIN, PISTON	D30A, D60A, D90A, S30A, S30AC, D30AC, S60A, S60AC
23970010	O'RING, VITON, 12.42 X 1.78 MM	100B, D25BCS, D16BCS, 100P
23970015	O'RING, VITON, 40 X 1.5 MM	D4B, D8B, 100B, 100P
23970016	O'RING, VITON, 22 X 1.5 MM	D40BCS, D65BCS, A07
23970101	O'RING, VITON, 9 X 1.5 MM	100P, D18/28, KVC18/28
23970102	O'RING, VITON, 24.8 X 1.5 MM	D40BCS, D65BCS, CFS16/25, CFS40/65
23970103	O'RING, VITON, 9 X 2.5 MM	IGS16/25, IGS40/65
23970106	O'RING, VITON, 13.3 X 2.4 MM	100B, 25P, 50P, 100P, 25B, 50B, D08/12, KVC8/12
23970111	O'RING, VITON, 11.5 X 3 MM	WA151, WA501, WA150, WA250, WA500, WAU150, WAU250, WAU5
23970112	O'RING, VITON, 14 X 3 MM	25P, 50P, 25B, 50B
23970113	O'RING, VITON, 19 X 3 MM	IGS16/25, IGS40/65

INDIVIDUAL SPARES

O-RINGS (CONT.)

23970115	O'RING,VITON,24 X 3 MM	W501,D4B,D8B,25P,50P,25B,50B
23970116	O'RING,VITON,8.3X2.4 MM	S100F,S100C
23970117	O'RING,VITON,29 X 3 MM	D8A,D16A,S8A,S8AC,D16AC,S16A,S16AC,100B,100P,25P
23970120	O'RING,VITON,37 X 3 MM	100B,100P,D1.2E,D2.5E
23970121	O'RING,VITON,55 X 3 MM	D40BCS,D65BCS,25P,50P,25B,50B
23970124	O'RING,VITON,355 X 4 MM	WA2001
23970127	O'RING,VITON,40 X 5 MM	WA151,WAU151
23970129	O'RING,VITON,65 X 5 MM	WAU151,WAU251,WA151,WA251,WA501,WAU501
23970139	O'RING,VITON,100 X 5 MM	WA151,WA251,WA501
23970142	O'RING,VITON,120 X 5 MM	WA1001
23970146	O'RING,VITON,165 X 5 MM	WA2000
23970147	O'RING,VITON,16 X 2.5 MM	D16BCS,D25BCS,D40BCS,D65BCS,D30A,100B,100P
23970148	O'RING,VITON,5 X 2 MM	D2A,D4A,D8A,D16A,D30A,D60A,D90A,D2AC,D4AC,D8AC,D
23970149	O'RING,VITON,8 X 2 MM	WA151,WA251,WS151,WS251,WS501,WS1001,WS2001,WSU1
23970153	O'RING,VITON,30 X 3 MM	S100F,S100C
23970154	O'RING,VITON,17 X 3 MM	WA1001,WA2001,100P,25B,50B
23970155	O'RING,VITON,60 X 3 MM	WA151,WA501
23970156	O'RING,VITON,86 X 2 MM	D8A,D16A,D8AC,D16AC,S16AC,S16A
23970157	O'RING,VITON,36 X 4 MM	100B,100P,50P,25P,25B,50B
23970159	O'RING,VITON,30 X 3.5 MM	E75,E150,E250,DK100,DK200
23970163	O'RING,VITON,38 X 2 MM	D4B,D8B,100B,100P
23970176	O'RING,VITON,18.42 X 5.33 MM	D1.6B,D4B
23970191	O'RING,VITON,25 X 2 MM	WS150,WS251,100B,25P,50P,100P,25B,50B
23970202	O'RING,VITON,210 X 3 MM	WA2001
23970211	O'RING,VITON,50 X 3 MM	D16B,D65BCS,D5E,D10E,D16E
23970223	O'RING,VITON,80 X 3 MM	D16BCS,D25BCS,D65BCS,D40BCS,WA151,WA251,WA501,WA
23970224	O'RING,VITON,4.2 X 1.9 MM	LSS16/25,LSS40/65
23970261	O'RING,VITON,52 X 3 MM	D16B,D25B,100B,100P,25P,50P,25B,50B
23970262	O'RING,VITON,32.2 X 3 MM	100B,100P,25P,50P,25B,50B
23970263	O'RING,VITON,130 X 3 MM	S160F,S160C
23970302	O'RING,VITON,90 X 3 MM	WSU250,WSU500,WAU250,WAU500,WAU501,WAU251,WSU501
23970303	O'RING,VITON,170 X 3 MM	WA1000,25P,50P,25B,50B
23970304	O'RING,VITON,45 X 3 MM	D16B,D25B,D40B,D65B
23970305	O'RING,VITON,10 X 3 MM	D40B,D65B,S40B,S65B,D40BCS,D65BCS,100B,100P,25P,
23970327	O'RING,VITON,139.5 X 3 MM	100B,25P,50P,100P,25B,50B
23970402	O'RING,VITON,56 X 2 MM	D16BCS,D25BCS
23970403	O'RING,VITON,300 X 3 MM	E75,E150,E250,DK100,DK200
23970409	O'RING,VITON,60 X 2 MM	D16BCS,D25BCS
23970410	O'RING,VITON,22 X 3 MM	D2AC,D4AC,D2A,D4A
23970411	O'RING,VITON,122 X 3 MM	D30A,WA501,WAU501,WS501,WSU501
23970412	O'RING,VITON,6 X 2 MM	1.5A,004A,012AUNODUO
23970414	O'RING,VITON,14 X 2 MM	TMP50,TMP150VH,TMP360VH,TMP450,TMP1000,TMP1500,T
23970415	O'RING,VITON,30 X 2 MM	E75,E150,E250,DK100,DK200,100B,25P,50P,100P,25B,
23970416	O'RING,VITON,40 X 2 MM	WA2001,S160C
23970417	O'RING,VITON,11.3 X 2.4	MM TMP50,TMP150VH,TMP360VH,TMP450,TMP1000,TMP1500,T
23970418	O'RING,VITON,150 X 3 MM	WAU501,25P,50P,25B,50B
23970419	O'RING,VITON,125 X 5 MM	WSU2001,WAU2000,WAU2001,WSU2000
23970424	O'RING,VITON,180 X 3 MM	WA151,WAU151,WS151,WSU151,WA251,WAU251,WS251,WSU
23970432	O'RING,VITON,235 X 3 MM	WA500,WAU500,WS500,WSU500,WA501,WAU501,WS501,WSU
23970433	O'RING,VITON,274 X 3 MM	WA1000,WAU1000,WS1000,WSU1000,WA1001,WAU1001,WS1
23970434	O'RING,VITON,45 X 2 MM	D16BCS,D25BCS
23970435	O'RING,VITON,35 X 2 MM	WA151,WAU151,WS151,WSU151,WA251,WAU251,WS251,WSU
23970436	O'RING,VITON,27 X 2.5 MM	D8A,D16A,D30A,D60A,D90A,D8AC,D16AC,D30AC,D60AC,D
23970504	O'RING,VITON,55 X 5 MM	WAU501,WSU501,WAU500,WSU500
23970506	O'RING,VITON,27.94 X 5.33 MM	D8A,D8AC,S8A,S8AC,S16A,S16AC,D16BCS,D25BCS,D16A,
23970507	O'RING,VITON,155 X 4 MM	WS1001,WS2001,WSU1001,WSU2001
23970509	O'RING,VITON,70 X 5 MM	D16BCS,D25BCS
23970510	O'RING,VITON,72.39 X 5.33 MM	WA150,WA250,WA500,WAU150,WAU250,WAU500,WS150,WS2
23970511	O'RING,VITON,104.14 X 5.33 MM	WA1000,WS1000,WAU1000,WSU1000,WA1001,WS1001,WAU1
23970512	O'RING,VITON,151.77 X 5.33 MM	WA1001
23970516	O'RING,VITON,42 X 5 MM	S30A,S30AC
23970517	O'RING,VITON,185 X 4 MM	E150,DK100
23970518	O'RING,VITON,192 X 3.5 MM	E75,E150,DK200
23970519	O'RING,VITON,330 X 4 MM	DK200
23970526	O'RING,VITON,150 X 5 MM	WAU2000,WAU2001,WSU2000,WSU2001
23970900	O'RING,VITON,12.29 X 3.53 MM	IGS
23974102	O'RING,VITON,2.57 X 1.78 MM	ARS16/25,ARS40/65
23974140	O'RING,VITON,19.3 X 2.4 MM	100B,100P,50P,25P,25B,50B
320059	O'RING,VITON,121 X 3 MM	E75
320085	O'RING,VITON,37.47 X 5.33 MM	151,151B
320088	O'RING,VITON,15.6 X 1.78 MM	CFSD30A,CFSD60/90A,D05/08/12,D18/28,KVC5/8/12,KV
320107	O'RING,BUNA,148.8 X 3.5MM	SV300
320117	O'RING,VITON,92X3 MM	D1.2 E,D2.5 E

INDIVIDUAL SPARES

O-RINGS (CONT.)

320118	O'RING,VITON,119X3 MM	D5 E,D10 E
320119	O'RING,VITON,39.5X3 MM	D5 E,D10E,D08/12,KVC8/12,A30W
320120	O'RING,VITON,118X3 MM	D16 E
320160	O'RING,VITON,8.2 X 2.4 MM	
320183	O'RING,BUNA,52 X 2.5 MM	SV100 BR1,SV100 BR2
320185	O'RING,BUNA,,215.49 X 3.53MM	SV585
320193	O'RING,BUNA,44.04 X 3.53MM	SV630,SV630F
320194	O'RING,BUNA,255 X 5MM	SV630,SV630F
320195	O'RING,BUNA,158.12 X 5.33MM	SV630,SV630F
320195V	O'RING,VITON,158.12 X 5.34MM	SV630,SV630F
320196	O'RING,BUNA,42 X 2MM	SV630,SV630F
320197	O'RING,BUNA,110.72 X 3.53MM	SV630,SV630F
320198	O'RING,BUNA,107 X 2MM	SV630,SV630F
320198V	O'RING,VITON,107 X 2MM	SV630,SV630F
320199	O'RING,VITON,110 X 5MM	SV630,SV630F
320200	O'RING,VITON,165 X 5MM	SV630,SV630F
320201	O'RING,BUNA,28 X 3MM	SV630,SV630F
320202	O'RING,BUNA,8 X 2MM	SV630,SV630F
320203	O'RING,BUNA,27 X 2.5MM	SV630,SV630F
320204	O'RING,BUNA,22 X 3MM	SV630,SV630F
320220	O'RING,BUNA,104.37X3.00 MM	RA9001,RA5001S,RA7001S
320221	O'RING,BUNA,180.96X4.00 MM	RA9001,RA5001S,RA7001S
320222	O'RING,VITON,346.76X5.00 MM	RA9001,RA5001S,RA7001S
320224	O'RING,BUNA,351.76X5.00 MM	RA9001,RA5001S,RA7001S
70120290	O'RING,VITON,625 X 3.00 MM	RA9001,RA5001S,RA7001S
70120295	O'RING,VITON,440X3.00 MM	RA3001
70120296	O'RING,BUNA,132.72X5.34 MM	RA3001
70120298	O'RING,VITON,40.8X3.5 MM	RA5001,RA3001S
70120300	O'RING,VITON,545X3 MM	RA5001,RA3001S
70120348	O'RING,VITON,230 X 3 MM	100B,100P
70120381	O'RING,VITON,85 X 3 MM	D65B,D16BCS,D25BCS,D40BCS,D65BCS
71001222	O'RING,BUNA,102 X 2 MM	SV65
71001222V	O'RING,VITON,102 X 2MMÄ	SV40 BR1,SV40 BR2,SV65BR1,SV65 BR2
71017702	O'RING,BUNA,148.83 X 3.58MM	SV180
71017702V	O'RING,VITON,148.83 X 3.53MM	SV200
71029972	O'RING,BUNA,123 X 3 MM	SV100
71029972V	O'RING,VITON,123 X 3MM	SV16 BR2,SV16 BR2,SV25,BR1,SV25 BR2
71032252	O'RING,BUNA,28 X 3 MM	SV100
71036722	O'RING,BUNA,27 X 2.5 MM	SV100
71040362	O'RING,BUNA,89 X 4 MM	SV16,SV25
71046292	O'RING,BUNA,27 X 2 MM	SV100
71046292V	O'RING,VITON,27 X 2MM	SV200
71062412	O'RING,BUNA,27.5 X 4.5 MM	SV16,SV25
71062412V	O'RING,VITON,27.5 X 4.5MM	SV16 BR2,SV16 BR2,SV25BR1,SV25 BR2
71217042	O'RING,BUNA,15.1 X 2.7 MM	SV16 BR1,SV16 BR2,SV25BR1,SV25 BR2
71217332	O'RING,BUNA,32 X 3.5 MM	SV100
71217382	O'RING,VITON,42 X 5MM	SV630,SV630F
71217402	O'RING,BUNA,22 X 3 MM	SV16,SV25,SV300
71217410	O'RING,VITON,33X3.5 MM	
71217582	O'RING,VITON,27 X 2.5MM	SV630,SV630F
71229972	O'RING,VITON,123 X 3 MM	SV16,SV25
71237052	O'RING,VITON,17.5 X 2.5 MM	SV16,SV25
71237072	O'RING,BUNA,20 X 3 MM	SV16,SV25
71237082V	O'RING,VITON,20 X 3MMÄ	SV16 BR2,SV16 BR2,SV25BR1,SV25 BR2
71237142	O'RING,VITON,89 X 4MM	SV630,SV630F
71237142V	O'RING,VITON,88.5 X 3.53MM	SV16 BR2,SV16 BR2,SV25BR1,SV25 BR2
71237312	O'RING,VITON,41 X 3 MM	SV16,SV25
71237440	O'RING,VITON,110.72X3.53 MM	SV40B
71237482	O'RING,VITON,255 X 5MM	SV630,SV630F
71237502	O'RING,VITON,380.37 X 5.33	SV630,SV630F
71237522	O'RING,VITON,58 X 4MM	SV630,SV630F
71237562	O'RING,VITON,456.06 X 5.33 MM	SV585,SV630,SV750
71237720	O'RING,VITON,93X3 MM	SV25B
71417240	O'RING,VITON,126.59X3.53 MM	SV65B
71417260	O'RING,VITON,9.12X3.53 MM	SV65B
71421340	O'RING,VITON,82.14X3.53 MM	
71436722	O'RING,BUNA,117.1 X 3.5MM	SV200
71436722V	O'RING,VITON,117.07 X 3.53MM	SV200
72581004	O'RING,BUNA,164.69 X 3.53 MM	
72591000	O'RING,VITON,9.25 X 1.78 MM	D2A,D4A,D8A,D16A,D30A,D60A,D90A,S4A,S4AC,S8A,S8A
72591001	O'RING,VITON,10.82 X 1.78 MM	D2A,D4A,D8A,D16A,D30A,D60A,D90A,S4A,S4AC,S8A,S8A
72591003	O'RING,VITON,21.9 X 2.6 MM	300
P23970108	O'RING,VITON,12 X 1.5 MM	S8B,D1.6B,D4B,D8B,D16B,D25B,D40B,D65B,D16BCS,D25BC

INDIVIDUAL SPARES

OIL/GREASES

870016	GREASE, BEARING	S100F, S100C
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PLATES

20039117	PLATE, CENTERING	D40BCS, D65BCS
26151131	PLATE, INTERMEDIATE, D8A-D16A	D8A, D16A
26151132	PLATE, INTERMEDIATE, D2A/D4A	D2A, D4A
26151135	PLATE, INTERMEDIATE	D30A, D60A, D90A
26151138	PLATE, INTERMEDIATE, D16/D25	D16B, D25B
26151139	PLATE, INTERMEDIATE, D40/D65	D40B, D65B, D40BCS, D65BCS
30151137	PLATE, FRONT, D8A-D16A	D8A, D16A
30151138	PLATE, FRONT, D2A/D4A	D2A, D4A
30151140	PLATE, FRONT	D30A, D60A, D90A, S30A, S30AC, D30AC, S60A, S60AC, D60AC
30151147	PLATE, FRONT END, S40/S65B, D40/D65B	D40B, D65B, D40BCS, D65BCS
35111011	PLATE, REAR, D16B/D25B	D16B, D25B
35111012	PLATE, REAR END, D40B/D65B	D40B, D65B, D40BCS, D65BCS
35155130	PLATE, REAR, D8A-D16A	D8A, D16A, S8A, S8AC, D8AC, S16A, S16AC
35155132	PLATE, REAR BUSHING, W/BRONZE	D30A, D60A, D90A, S30A, S30AC, D30AC, D60AC, D90AC, S60A
71001914	PLATE, VALVE	SV280 BR1
71029584	PLATE, VALVE	SV585
71041323	PLATE, VALVE	SV16, SV25
71235521	PLATE, VALVE	SV200
71401521	PLATE, VALVE	SV100, SV180

RINGS

71237600	RING, PISTON	SV10, SV16B
20010138	RING, PISTON	100P, 100B
20010259	RING, SEALING, (TRIANGULAR O'RIN	100B, 100P
20010513	RING, PISTON	25B, 50B, 100B, 25P, 50P, 100P
20010560	RING, PISTON	100P, 100B
20013441	RING, FELT	WA151, WAU151, WA251, WAU251, WA501, WAU501
22401203	RING, SEALING	100B, 100P, 100S, 25B, 50B, 25P, 50P, 25S, 50S
22401214	RING, SEALING	100B, 100P, 100S, 25B, 50B, 25P, 50P, 25S, 50S
23002003	RING, GASKET	25B, 50B, 100B, 25P, 50P, 100P
23002108	RING, GASKET	100B, 100P
23103101	RING, RETAINING	D2A, D4A
23103104	RING, RETAINING	S30A, S60A, D30A, D60A, D90A
23103106	RING, RETAINING	D8C, D16C
23103111	RING, RETAINING	D30A, D60A, D90A, D90AC, D30AC, D60AC, S30A, S30AC, S60A
23103129	RING, RETAINING	E75
23104009	RING, RETAINING	D16BCS, D25BCS, S16B, D16B, S25B, D25B
23104104	RING, RETAINING, INT/D15X1 STEEL	D30A, D60A, D90A
23105108	RING, SNAP	S16A, S60A, D8A, D16A, D30A, D60A, D90A
23153216	RING, PISTON	WA2001, WAU2001
23153217	RING, PISTON	WS1001, WSU1001
23179256	RING, PISTON	WA150, WA151, WAU150, WAU151, WS151, WSU151, WS251, WSU
23179259	RING, PISTON	WA500, WAU500, WAU501, WA501
23393301	RING, OUTER SUPPORTING	25B, 50B, 100B, 25P, 50P, 100P
310041	RING, SEALING	100B, 100P
310042	RING, SEALING, DOWTY	100B, 100P
350012	RING, PISTON, CAST, 4.63X4.25X.12	RA9001, RA5001S, RA7001S
350013	RING, PISTON, CAST, 3.38X3.09X.12	RA3001
350014	RING, PISTON, CAST, 3.81X3.49X.12	RA7001, RA5001, RA3001S
440022	RING, SPACER, ALUM, 11.5X8X1MM	D2.5 E, D5 E, D10 E, D16 E
440023	RING, SPACER, STL., 35X29X1MM	D1.2 E, D2.5 E, D5 E, D10 E
440024	RING, SPACER, STL., 42X34X1MM	D16 E
590009	RING, RETAINING	
62702426	RING, COMPRESSION	WA150, WS150, WAU150, WSU150, WA250, WAU250, WS250, WSU
62703426	RING, COMPRESSION	WA500W500, WAU500, WS500, WSU500
62704426	RING, COMPRESSION	WA1000, WAU1000, WS1000, WSU1000
62705426	RING, COMPRESSION	WA2000, WAU2000, W2000, WS2000, WSU2000
70120241	RING, PISTON, SET OF 16	RA9001, RA5001S, RA7001S
70120242	RING, PISTON, SET OF 16	RA3001
70120243	RING, PISTON, SET OF 16	RA7001, RA5001, RA3001S
71412521	RING, SHAFT	SV630, SV630F
971424570	RING, VITON, 8.30X29.5X6.34MM	SV100B

ROTORS

200090	ROTOR, OIL PUMP	D1.2E, D2.5E
200091	ROTOR, OIL PUMP, E SERIES	D5E, D10E
200092	ROTOR, OIL PUMP	D16E
200113	ROTOR, OIL PUMP, E2 SERIES	D5E2, D10E2
200115	ROTOR, OIL PUMP, E2 SERIES	E2 SERIES

INDIVIDUAL SPARES

ROTORS (CONT.)

32166120	ROTOR,1ST STAGE	D60A,D90A,D60AC,D90AC
32166122	ROTOR,1ST STAGE	D16A,D16AC
32166123	ROTOR,1ST STAGE	D8A,D8AC
32166125	ROTOR,1ST STAGE,D4A	D4A
32166159	ROTOR,GEAR PUMP SET	D65B,D40B,CFS30A,CFS60/90A
32166160	ROTOR, FIRST STAGE LPHV D4B	D4B
32166161	ROTOR,FIRST STAGE.,LPHV, D8B	D8B
32166162	ROTOR,ASSY,1ST STAGE,D16B	D16B,D16BCS
32166163	ROTOR,ASSY,1ST STAGE,D25B	D25B,D25BCS
32166164	ROTOR,ASSY,1ST STAGE,D40B	D40B,D40BCS
32166165	ROTOR,ASSY,1ST STAGE,D65B	D65B,D65BCS
32166166	ROTOR, SECOND STAGE, HPLV	D4/8B D4B,D8B
32166168	ROTOR,2ND STAGE	D16B,D16BCS
32166169	ROTOR,2ND STAGE,D25B/BCS	D25B,D25BCS
32166170	ROTOR,2ND STAGE,D40B/BCS	D40B,D40BCS
32166171	ROTOR,2ND STAGE,D65B/BCS	D65B,D65BCS
48121238	ROTOR,2ND STG SHFT ASSY,D8A/AC	D8A,D8AC
48121238NS	ROTOR,2ND STG.,W/O SHAFT,D8A	D8AC,D8A
48121239	ROTOR,2ND STGE W/SHAFT,D16A/AC	D16A,D16AC
48121239NS	ROTOR,2ND STG.,W/O SHAFT,D16A	D16A,D16AC
48121242	ROTOR,SHAFT ASSEMBLY,D2A/AC	D2A,D2AC
48121243	ROTOR,2ND STAGE W/SHAFT,D4A/AC	D4A,D4AC
48121243NS	ROTOR,2ND STG.,W/O SHAFT,D4A	D4A,D4AC

SEALS

71421560	SEAL	SV10, SV16B
20009235	SEAL,SHAFT	D16BCS,D25BCS
20010188	CCW SEAL,SHAFT,CCW,RED	100B,100P
20010188	CW SEAL,SHAFT,CW,BLUE	100B,100P
20011137	SEAL,VALVE,VITON	S400F,S400FL
20011205	SEAL,RADIAL,SHAFT,VITON,SC,80X100X10 MM	S400F,S400FL
20011300	SEAL,RADIAL,SHAFT,VITON,TC,40X62X10 MM	S400F,S400FL
20013031	SEAL,SHAFT,VITON	W151,W251,W501,WA150,WAU150,WA250,WAU250,WA500,W
20013032	SEAL,SHAFT	WA2000,WA2001,WA1000,WAU1000,WA1001,WAU2000,WAU2
20013455	SEAL,SHAFT,VITON	WA1000,WA2000,WAU1000,WAU2000
20013486	SEAL,BONDED	WA151,WAU151,WA251,WAU251,WA1001,WAU1001,WA2001,
20039118	SEAL,SHAFT,VITON	30X45X8 D40BCS,D65BCS
20077348	SEAL,SHAFT,CW,BLUE	25S,50S
20077349	SEAL,SHAFT,CCW,RED	25S,50S
20078028	HOUSING,SHAFT SEAL,EXHAUST	25B,50B
20078056	HOUSING,SHAFT SEAL,INLET	25B,50B
20078102	SEAL,SHAFT,CW	25P,50P,25B,50B
20078103	SEAL,SHAFT,CCW	25P,50P,25B,50B
20078575	SEAL,SHAFT,MOTOR RETROFIT KIT 1	00B,100P
23002109	SEAL,DOWTY E150,E250	,DK100,DK200
23002110	SEAL,BONDED	WA151,WA251,WA501,WA1001,WA2001,WAU151,WAU251,WA
23002113	SEAL,DOWTY	E75
23953004	SEAL,SHAFT,VITON	D16BCS,D25BCS,D16B,S16B,S25B,D25B
23953006	SEAL,SHAFT,VITON	D1.6B,D4B,D8B
23953007	SEAL,SHAFT,VITON,30X40X7	D40B,D65B,S65B,S40B
23953110	SEAL,SHAFT,VITON,22X40X7MM	D30A,D60A,D90A,S30A,S30AC,D30AC,D60AC,S60A,S60AC
23953110B	SEAL,SHAFT,BUNA	D30A,D60A,D90A,S30AC,S30A,D30AC,D60AC,D90AC,S60AC,
23953115	SEAL,SHAFT	D2
23953121	SEAL,SHAFT	D2
23953124	SEAL,SHAFT,VITON	D2A,D4A,S2A,S4A,S8A,S16A
23953135	SEAL,SHAFT	D2
23953142	SEAL,SHAFT,VITON,15X32X7	D8A,D16A,S8A,S8AC,D8AC,D16AC,S16A,S16AC
23953142B	SEAL,SHAFT,BUNA,15X32X7	D8A,D16A,S8A,S8AC,D8AC,D16AC,S16A,S16AC
23953159	SEAL,SHAFT,BUNA	E75,E150,E250,DK100,DK200
23953229	SEAL,VITON,55X72X8MM	S250F,S250C
23953230	SEAL,SHAFT,VITON,SC,50X62X8 MM	S160F,S160C
23953231	SEAL,SHAFT,VITON,SC,40X52X7 MM	S100F,S100C
23953423	SEAL,SHAFT,VITON	E75,E150,E250,DK100,DK200
23959111	SEAL,SHAFT	E150,DK200,E75,E150,E25,DK100
23973146	SEAL,FLOAT,VITON	D16BCS,D25BCS,D40BCS,D65BCS,D1.2E,D2.5E,D5E,D10E
310039	SEAL,SHAFT,CW,INLET,BLUE	25P,50P,25B,50B
310040	SEAL,SHAFT,CCW,EXHAUST,RED	25P,50P,25B,50B
310045	SEAL,VALVE,ASB,SV300	SV200
310047	SEAL,SHAFT,LIP,W/ DUST LIP	D1.2 E,D2.5 E
310048	SEAL,SHAFT,LIP,W/O DUST LIP	D1.2 E,D2.5 E
310049	SEAL,SHAFT,LIP,W/ DUST LIP	D5 E,D10 E
310050	SEAL,SHAFT,LIP,W/O DUST LIP	D5 E,D10 E
310051	SEAL,SHAFT,LIP,W/ DUST LIP	D16 E
310052	SEAL,SHAFT,LIP,W/O DUST LIP	D16 E

INDIVIDUAL SPARES

SEALS (CONT.)

310101	SEAL,SHAFT,SINGLE LIP	WA & WAU1001
34861029	SEAL,GB	D16B,D25B,D40B,D65B,D16BCS,D25BCS,D40BCS,D65BCS
70120246	SEAL,SHAFT,VITON,SC,55X80X10/8 MM	RA5001,RA3001S
70120248	SEAL,SHAFT,VITON,SC,45X65X8 MM	RA3001
71001522	SEAL,SHAFT,VITON,28X40X7	SV180,SV280
71015463	SEAL,ANTI-SUCKBACK VALVE,SV4	SV40,SV65,SV100
71015473	SEAL,ANTI-SUCKBK.VAL.SV180/300	SV180,SV300
71020112	SEAL,SHAFT,VITON	SV100
71029452	SEAL,SHAFT,VITON,42 X 55 X 8MM	SV585
71041292	SEAL,SHAFT,VITON,30X40X7	SV16,SV25
71041388	SEAL,RELIEF VALVE	SV16 BR1,SV16 BR2,SV25,BR1,SV25 BR2
71042993	SEAL,ANTI-SUCKBACK VALVE	SV16,SV25
71212503	SEAL,FLOAT VAL.SV40/65/100/180	SV40,SV65,SV100,SV16 BR1,SV25 BR1,SV16 BR2,SV25 BR2
71217808	SEAL,DOWTY,SV180/300	SV180,SV
71217848	SEAL,DOWTY,SV180/300	SV180,SV300
71223182	SEAL,SHAFT,VITON,32X47X7MM	SV300
71403122	SEAL,SHAFT,VITON,60X80X8MM	SV750
71403132	SEAL,SHAFT,VITON,TYPE SC 50 X 65 8MM	SV630,SV630F
71417010	SEAL,SHAFT,VITON,TC,40X62X7 MM	SV65B
71417570	SEAL,SHAFT,VITON,TC,30X52X7 MM	SV65B
71420820	SEAL,SHAFT,VITON,TC,35X52X7 MM	SV40B
71421000	SEAL,SHAFT,VITON,TC,25X47X6 MM	SV40B
72027011	SEAL,SHAFT,TEFLON,INNER,RED	W150,W500,WA150,WAU150,WA151,WAU151,WA250,WAU250
72027012	SEAL,SHAFT,TEFLON,OUTER,BLUE	W150,W500,WA150,WAU150,WA151,WAU151,WA250,WAU250
72027013	SEAL,SHAFT,TEFLON	WA1000,WA2000,WAU1000,WAU2000,WA1001,WA2001,WAU1
72027019	SEAL,SHAFT,TEFLON	WA1000,WA2000,WA1001,WA2001,WAU1000,WAU2000,WAU1

SHAFTS

40157286	SHAFT,D2A/AC	D2A,D2AC
40157288	SHAFT,D4A/AC	D4A,D4AC
40157290	SHAFT,D8A/AC	D8A,D8AC
40157292	SHAFT,D16A/AC	D16A,D16AC
40157294	SHAFT,D30A/AC	D30A,D30AC
40157296	SHAFT,D60A/AC,D90A/AC	D60A,D90A,D60AC,D90AC

SHIMS

20010201	SHIM	100B
20010236	SHIM	100B,100P,100S

SIGHT GLASSES

20009264	SIGHT GLASS	D1.6B
20011003	ASSY,SIGHT GLASS	E75,E150,E250,DK100,DK200
200111	GLASS,SIGHT,INSERT	E75,E150,E250,DK100,DK200
22680139	SIGHT GLASS,150/250	150,250
22680141	SIGHT, SIGHT	S100F,S100C,S160F,S160C,S250F,S250C,S400F,S400FL
35001179	SIGHT GLASS	D16B,D25B,D40B,D65B,D16BCS,D25BCS,D40BCS,D65BCS
550044	GLASS,SIGHT,PLASTIC,SV16/25	SV16,SV25
71029608	GLASS,SIGHT	SV585,SV630,SV630F
71212428	SIGHT GLASS,OIL,SV40-	SV300 SV40,SV65,SV100,SV280,SV58,SV585,SV1200,SV300
71219488	SIGHT GLASS,LEYBOLD	SV65
72211003	SIGHT GLASS,TUBE	D2A,D4A,D8A,D16A,S4A,S8A,S4AC,S8AC,D2AC,D4AC,S16
72211004	SIGHT GLASS,TUBE	D30A,D60A,D90A,S30A,S30AC,D30AC,D60AC,D90AC,S60A

SLEEVES

20009111	COLLAR,SHAFT SLEEVE,D4/D8B	S8B,D4B,D8B
20011128	SLEEVE,SEAL,SHAFT,70X80X25MM	S400F,S400FL,S630F,S630FL
20011129	SLEEVE,SEAL,SHAFT,35X40X20MM	S400F,S400FL,S630F,S630FL
20077143	SLEEVE,SHAFT SEAL	100B,100P
23192217	SLEEVE,SEAL,SHAFT	S250F,S250C
23192221	SLEEVE,SHAFT,CRS,45X50X20.4,IR455020	S160F,S160C
510042	SLEEVE,BEARING,HARDENED	SV200
70120250	SLEEVE,STEEL,2.56X2.17X2.95	RA9001,RA5001S,RA7001S
70120251	SLEEVE	RA3001
70120252	SLEEVE	RA7001,RA5001,RA3001S
71418310	SLEEVE,STEEL,35X40X17MM	SV65B
71420790	SLEEVE,STEEL,30X35X17 MM	SV40B
71421700	SLEEVE,STEEL,35X42X36 MM	SV65B
971424900	SLEEVE,STEEL,32X37X20 MM	SV40B

SPRINGS

20009794	SPRING	D40BCS,D65BCS
20009805	SPRING,SPLIT	
20078089	SPRING,WASHER	25B,50B

INDIVIDUAL SPARES

SRINGS (CONT.)

22161031	SPRING,SPLIT	D16BCS,D25BCS,D40BCS,D65BCS
22161040	SPRING,S/S	D16BCS,D25BCS,D40BCS,D65BCS
22161041	SPRING	S40B,D40B,D65B
22161199	SPRING	D2A,D4A
22161208	SPRING	D1.6B
22161234	SPRING,SPLIT	IGS16/25,IGS40/65
22162140	SPRING,S/STEEL	D30A,D60A,D90A,D90AC,D30AC,D60AC,S30AC,S30A,S60A
22162141	SPRING,MW	D8A,D16A,D30A,D60A,S8A,S16A,S8AC,S16AC,D8AC,D16A
22162142	SPRING	D30A,D90A,S30A,S60A,S30AC,S60AC,D30AC,D60AC,D90A
22162143	SPRING	D8A,D16A,S8A,S8AC,D8AC,D16AC,S16AC,S16A
22162144	SPRING	D2A,D4A,D2AC,D4AC,S4AC,S4A
45174424	SPRING	D2A,D4A,D2AC,D4AC
490021	SPRING,COMPRESSION,STEEL	D5E,D10E
490022	SPRING,COMPRESSION,STEEL	D1.2E,D10E,D10E2,D16E,D2.5E,D5E,D5E2
490023	SPRING,COMPRESSION,STEE	L D1.2E,D10E,D10E2,D16E,D2.5E,D5E,D5E2
490024	SPRING,COMPRESSION,VANE,S/S	D1.2E,D2.5E
490025	SPRING,COMPRESSION,VANE,S/S	D5E2
490026	SPRING,COMPRESSION,CONICAL,S/S	D10E,D10E2,D16E,D2.5E,D5E,D5E2
490035	SPRING,COMPRESSION,S/S	D10E2,D5E2
490042	SPRING,S/S,SV585	SV585
580021	VALVE STOP SPRING,D60A	D8,D16,D30,D60,D90A,D90AC
71029368	SPRING,S/S,SV585	SV585

STATORS

23158122	STATOR,2ND STAGE	D30A,D60A,D90A,D30AC,D60AC,D90AC
23158124	STATOR,2ND STAGE	D8A,D16A,D8AC,D16AC
23165107	STATOR,1ST STAGE	D60A,D60AC,D90A,D90AC,S60A
23165118	STATOR,1ST STAGE	D30A,D30AC,S30A,S30AC
23165121	STATOR,1ST STAGE	D8A,D8AC
23165122	STATOR,1ST STAGE	D16A,D16AC
23192016	STATOR,HV,1ST STG,D16B	D16B
23192017	STATOR,HV,1ST STG,D25B	D25B,D25BCS
23192018	STATOR,1ST STAGE,	D40B/BCS D40B,D40BCS
23192019	STATOR,1ST STAGE	D65B,D65BCS
23192022	STATOR,LV, 2ND STG,D16B	D16B,D16BCS
23192023	STATOR,LV,2ND STG,D25B	D25B,D25BCS
23192024	STATOR,2ND STAGE,D40B/BCS	D40B,D40BCS
23192025	STATOR,2ND STAGE	D65B,D65BCS

VALVES

20009015	VALVE,DEFLECTOR PLATE	D16BCS
20009016	VALVE,DEFLECTOR PLATE	D25BCS
20009137	DEFLECTOR PLATE,VALVE,SET OF 3,17-7ST.ST	D40BCS
20009353	VALVE,EXHAUST	D1.6B
20009610	VALVE,NON RETURN	D8B
20010350	VALVE,GAS BALLAST	D1.6B
20011130	HEAD,VALVE	S630F
20011249	VALVE PLATE	S100F,S100C
20011376	VALVE,CORR.EX,D40BCS	D40BCS
28153101	LEVER,HINGE PIN,D30/60/90A	D30A,S30AD90A,D30AC,S30AC,D60A,D90A,D90AC,S60A,D
28153102	LEVER,HINGE PIN,D8/16A	D8A,D16A,S8A,S8AC,D8AC,D16AC,S16A,S16AC
28153130	LEVER,HINGE PIN,D2/4A	D2A,D4A
34861028	VALVE,NON-RETURN	D16B,D25B,D40B,D65B,D16BCS,D25BCS,D40BCS,D65BCS,
35020158	VALVE,ASSY,D8/16/30/60/90A&AC	D60A
360035	VALVE,PACKLESS	100B,100P,25B,50B,25P,50P
37358103	VALVE	D2A,D4A
37358106	VALVE,STOP	D30A,D60A,D90A,S30AC,S30A,D30AC,S60AC,S60A,D60AC
37358107	VALVE,STOP,D8/16/A/AC	D8A,D16A,D8AC,D16AC
390011	VALVE,BY-PASS,VITON,31 X 2.5MM	SV630,SV630F
390012	VALVE,BY-PASS,VITON,31 X 5MM	SV630,SV630F
40050129	VALVE,PLATE	D2
40050135	VALVE	D4A,D16A,D1.2E,D2.5E,D5E,D10E,D16E
40050136	VALVE,ASB,DISC	D2A,D4A
40050137	DISC,VALVE,ASB	D30A,D60A,D90A
40050138	VALVE	D60A
40050139	VALVE,ASB,DISC	S8A,S8AC,S16A,D8A,D16A,D8AC,D16AC
40050140	VALVE,DISC	D40BCS,D65BCS
40159003	VALVE,PLATE,VITON	D4B,D8B
40159004	VALVE,DISC,VITON	D16B
40164109	VALVE,PLATE	D2A,D4A
40164111	VALVE,PLATE	S4A
40164113	VALVE,PLATE	S60A
40164114	VALVE,PLATE	D30A,D60A,D90A

INDIVIDUAL SPARES

VALVES (CONT.)

40164115	VALVE, PLATE	S16A
40164116	VALVE, PLATE	D8A, D16A
40164117	ASSY, VALVE, PLATE, GAS BALLAST	D30A, D60A, D90A, D30AC, D60AC, D90AC
40164121	VALVE, PLATE, GOLD	D2AC, D4AC
40164123	VALVE, PLATE, GOLD	S60AC
40164124	VALVE, PLATE, GOLD	D30A, D60A, D90A
40164125	VALVE, PLATE, GOLD	D8AC, D16AC
40175014	VALVE, EXHAUST, PLATE	D4, DB
40175015	VALVE, EXHAUST, PLATE	S4, S8B
40175017	VALVE, PLATE, D16B/BCS	D16B, D16BCS
40175018	VALVE, PLATE, S25B	S25B
40175019	VALVE, PLATE	D25B, D25BCS, S16B
40175023	VALVE, PRESSURE RELIEF	F D16BCS, D25BCS
45174046	VALVE, STOP, EXHAUST	D16B
580032	VALVE, NIB, SEALING ELEM., VITON	D1.2 E, D2.5 E, D5 E, D10 E, D16 E
580033	VALVE, TANDEM, STEEL	D1.2 E, D2.5 E, D5 E, D10 E, D16 E
580034	VALVE, BRACKET, S/S	D1.2 E, D2.5 E
580035	VALVE, BRACKET, S/S	D5 E, D10 E, D16 E
580036	VALVE, SPACER, S/S	D1.2 E, D2.5 E, D5 E, D10 E, D16 E
580037	VALVE, HOLDER, S/	D1.2 E, D2.5 E, D5 E, D10 E, D16 E
580038	VALVE, STOPPER, STEEL	D1.2 E, D2.5 E, D5 E, D10 E, D16 E
580041	VALVE, STOPPER, STEEL	, E2 SERIES D10E2, D5E2
580046	VALVE, HOLDER	D2.5E
71000974	VALVE, STOP	SV65 BR1, SV65 BR2
71000984	VALVE, PLATE,	SV40/65 SV40, SV65
71001664	VALVE, STOP, SV180	SV100 BR1, SV100 BR2
71001674	VALVE, PLATE, SV100	SV100 BR1, SV100 BR2
71015460	VALVE, INTAKE, VITON	SV65B
71017993	ASSY, RLF VLV SEAL DISC, SV40/65	SV40, SV65, SV100
71049444	VALVE, ASB, VITON/SS, SV585	SV630, SV630F
71218544	VALVE, PLATE, SV300 SV300	SV280, SV300
71218554	VALVE PLATE, SV280/300 BR2	SV300
71218574	VALVE, PLATE, SV300	SV200
71231364	PLATE, VALVE, STOP, CRS, SV200	BR2
71401051	PLATE, VALVE SV40 BR1, SV40	SV630, SV630F
71403321	VALVE PLATE, SV630/630F	SV630, SV630F
71403701	VALVE PLATE, SV630/630F	SV630, SV630F
71412720	VALVE, ANTI-SUCKBACK, SV630F	SV630, SV630F
71416370	PLATE, VALVE, 17-7 STAINLESS STEEL	SV10B, SV16B
71417090	PLATE, VALVE, 17-7 STAINLESS STEEL	SV65B
71418570	PLATE, VALVE, 17-7 STAINLESS STEEL	SV25B
71418830	PLATE, VALVE, 17-7 STAINLESS STEEL	SV100B
71420830	PLATE, VALVE, 17-7 STAINLESS STEEL	SV40B
72000080	KIT, VALVE, GAS BALLAST, D30-90A	D30A, D60A, D90A
72000080S	STEM, VALVE, GAS BALLAST	D30A, D60A, D90A

VANES

20009289FR	VANE, GX, 1ST STAGE	D1.6B
20010652	VANE, GX, 1ST, 2ND STAGE	D40BCS, D65BCS
20010653	VANE, GX, 2ND STAGE	D40BCS
20010655	VANE, GX, D16B/BCS, D25B/BCS	D16B, D25B, D16BCS, D25BCS
20010656	VANE, GX, 2ND STAGE	D16B
20010658	VANE, GXHV, 1ST STAGE, D8B	D8B
20010846	VANE, GX, 1ST, 2ND STAGE	D30, D60, D90
20010878	VANE, GX, 1ST/2ND STAGE	D2A
20010879	VANE, GX, 1ST STAGE	D4A
20010880	VANE, GX, 1ST STAGE	D60A, D90A
20010881	VANE, GX, 1ST STAGE	D16A
20010882	VANE, GX, 1ST/2ND STAGE	D8A, D16A
20010885	VANE, GX, 1ST STAGE	D25B, D25BCS
20010886	VANE, GX, 1ST STAGE	D65BCS
20011099	VANE, GX, VAROVAC S630K	S630F, S630FL
20011313	VANE, GX, VAROVAC S400K	S400F, S400FL
20039220	VANE, GX, 1ST, 2ND STAGE	D4B, D8B
230046G	VANE, GX, 1ST STAGE, HV	D1.2 E
230047G	VANE, GX, 2ND STAGE, LV, FV VANE	D1.2 E, D2.5 E
230048G	VANE, GX, 1ST STAGE, HV	D2.5 E
230049G	VANE, GX, 1ST STAGE, HV	D5 E
230050G	VANE, GX, 2ND STAGE, LV, FV VANE	D5 E, D10 E, D16 E
230051G	VANE, GX, 1ST STAGE, HV	D10 E
230052G	VANE, GX, 1ST STAGE, HV	D16 E
41155231	VANE, GX, VAROVAC S250K	S250F, S250C
41155232	VANE, GX, O.E.M.	S160F, S160C

INDIVIDUAL SPARES

VANES (CONT.)

41155233	VANE,GX,VAROVAC S100K	S100F,S100C
71029380G	VANE,GX,SINGLE,SV585	SV585
71234170G	VANE,GX,1ST STAGE	SV100
71234370G	VANE,GX,1ST STAGE,SV16/25	SV16,SV25
71234890	VANE,GX,1ST STAGE,SV40	SV4
71235370	VANE,GX,1ST STAGE,SV65	SV65
71412000G	VANE,GX,SINGLE,SV180/SV200	SV180,SV200
71412010G	VANE,GX	SV300
71412020G	VANE,GX,SV630 & SV750	SV630,SV630F
71413150	VANE,GX,2.40"LX.71"WX.15"THK	SV10B,SV16B
71416290	VANE,GX,2.36"LX.99"WX.17"THK	SV25B
71416750	VANE,GX,3.97"L X 1.56"W X .171"THK	SV65B
71418750	VANE,GX,6.69"L X 1.56"W X .171"THK	SV100B
71420810	VANE,GX,3.93"L X 1.39"W X .170"THK	SV40B

VBELTS

71077572	BELTS,SET OF 4	SV585
71210732	V-BELT,SINGLE,SV585	SV585
71403990BELT	BELT	SV630,SV630F
71408670BELT	V-BELT,SINGLE,SV750	SV750
40175019	VALVE,PLATE	D25B,D25BCS,S16B
40175023	VALVE,PRESSURE RELIEF	D16BCS,D25BCS
45174046	VALVE,STOP,EXHAUST	D16B
580032	VALVE,NIB,SEALING ELEM.,VITON	D1.2 E,D2.5 E,D5 E,D10 E,D16 E
580033	VALVE,TANDEM,STEEL	D1.2 E,D2.5 E,D5 E,D10 E,D16 E
580034	VALVE,BRACKET,S/S	D1.2 E,D2.5 E
580035	VALVE,BRACKET,S/S	D5 E,D10 E,D16 E
580036	VALVE,SPACER,S/S	D1.2 E,D2.5 E,D5 E,D10 E,D16 E
580037	VALVE,HOLDER,S/S	D1.2 E,D2.5 E,D5 E,D10 E,D16 E
580038	VALVE,STOPPER,STEEL	D1.2 E,D2.5 E,D5 E,D10 E,D16 E
580041	VALVE,STOPPER,STEEL,E2 SERIES	D10E2,D5E2
580046	VALVE,HOLDER	D2.5E