

KITS

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

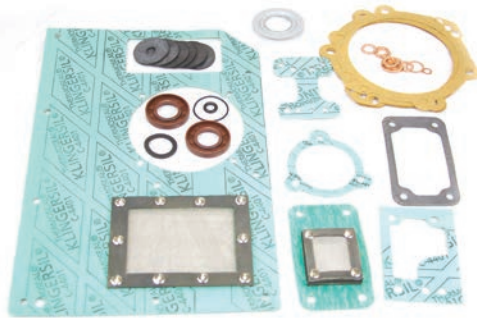
EXHAUST FILTER KITS

MODEL(S)	PART NUMBER
VGD 10/20	731023K
VCA/E 25	464
VCA/E 40/60 (AFTER YEAR 2000)	466
VCAH/EH 100 (AFTER YEAR 2000)	467

GASKET KITS

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

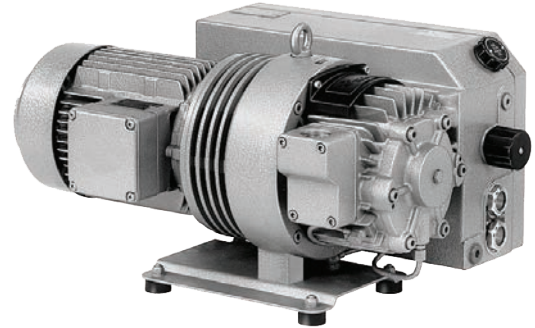
MODEL(S)	PART NUMBER
VCA/E 25	1021150101
VCA/E 40	1021160101
VCA/E 60	1021170101
VCAH/EH 100	1021610201



MAJOR REPAIR KITS w/VANES

MAJOR REPAIR KITS W/VANES INCLUDE ALL COMPONENTS OF EXHAUST FILTER KITS & GASKET KITS PLUS O-RINGS, VANES, BEARINGS, COUPLINGS, SIGHT GLASS & OTHER COMPONENTS FOR MAJOR OVERHAUL.

MODEL(S)	PART NUMBER
VCA/E 25	3142
VCA/E 40	3143
VCA/E 60	3144
VCAH/EH 100	3145



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)	REQ.	PART NUMBER
VCA/E 25	(REQ. 1)	313658
VCA/E 40/60 (AFTER 2000)	(REQ. 4)	731399
VCA/E 40/60 (BEFORE 2000)	(REQ. 4)	730946
VCAH/EH 100 (AFTER 2000)	(REQ. 4)	731400
VCAH/EH 100 (BEFORE 2000)	(REQ. 4)	730936
VGDI0/20		731023



ALUMINUM VANES

MODEL(S)	REQ.	PART NUMBER
VCA/E 25	(REQ. 3)	522265
VCA/E 40	(REQ. 3)	526676
VCA/E 60	(REQ. 3)	524802
VCAH/EH 100	(REQ. 3)	521556



RECOMMENDED OILS

TYPE	PART NUMBER
PLUS 70 (1L/1.06QT) GENERAL PURPOSE	PP70001
PLUS GOLD (1L/1.06QT) FULLY SYNTHETIC	PPGOLD001
PLUS 530 (1L/1.06QT) USDA H-2 APPROVED GENERAL PURPOSE	530-001
PLUS 570 (1L/1.06QT) USDA H-2 APPROVED FULLY SYNTHETIC	570-001



KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	VCA/E25	VCA/E25	VCA/E40	VCA/E40
		GASKET 1021150101	MAJOR 3142	GASKET 1021160101	MAJOR 3143
602059	BEARING,BALL,SINGLE-ROW DEEP GROOVE 6304		2		2
520913	COUPLING,BUNA,.35"ID X .70"OD X .63"THK		4		4
731399	FILTER,EXHAUST				4
313658	FILTER,EXHAUST,CAST ALUMINUM,VCA/E 25		1		
526372	GASKET,H-SHAPE,C-4401,3.50"LGX3.38"WX.04			1	1
300120	GASKET,MESH,C-4401			1	1
316708	GASKET,MESH,C-4401			1	1
316709	GASKET,MESH,C-4401	1	1		
520571	GASKET,RECTANGULAR,C-4324	1	1		
520573	GASKET,RECTANGULAR,C-4324			1	1
312870	GASKET,RECTANGULAR,C-4401	1	1		
512895	GASKET,RECTANGULAR,C-4401	1	1		
512971	GASKET,RECTANGULAR,C-4401			1	1
520611	GASKET,RECTANGULAR,C-4401	1	1		
300121	GASKET,RING,7.16IDX26ODX2MM			1	1
704043	GASKET,RING,BUNA,BLACK,21IDX29ODX2THK MM	1	1		
420044	GASKET,RING,COPPER,.253"IDX.384"ODX.032"	1	1	1	1
704019	GASKET,RING,COPPER,.330"IDX.541"ODX.032"	1	1	1	1
704020	GASKET,RING,COPPER,.410"IDX.620"ODX.032"	9	9	7	7
704021	GASKET,RING,COPPER,.566"IDX.698"ODX.032"	1	1	1	1
704563	GASKET,RING,COPPER,.680"IDX.897"ODX.05"T	1	1	1	1
510581	GASKET,RING,VITON,BLACK	6	6	3	3
502564	GASKET,ROUND,C4401	1	1	1	1
704044	GASKET,SEALING RING,OIL CAP			1	1
520615	KIT,GASKET,PAPER,RIETSCHLE VCA 60	1	1	1	1
618005	NUT,LOCK,HEX,NYLON,M8		4		4
320229	O'RING,BUNA,29.87X1.5MM	1	1	1	1
320228	O'RING,BUNA,7.65X3MM	1	1	1	1
512551	PLATE,LEVEL,OIL,3003 ALUMINUM,3.2LX1.6W				1
510756	RING,DISTANCE,1018 STEEL		4		4
622300	RING,NILOS,STEEL,2.04"ODX1.18"IDX.012"TH	1	1	1	1
622007	RING,RETAINING,EXTERNAL,16.5IDX1.20MM		1		1
622003	RING,RETAINING,EXTERNAL,9.3IDX1.00MM		4		4
515839	SCREEN,INLET,SS,.18"ODX1.00LGX.009"THK		1		1
604605	SEAL,SHAFT,VITON,SC,20X40X7 MM	2	2	2	2
725013	SIGHT GLASS,ASSEMBLY,ALUMINUM				2
725015	SIGHT GLASS,ASSEMBLY,ALUMINUM,M16X1.5		2		
522265	VANE,ALUM 6061-T6,2.36"LGX1.41"WX.16"T		3		
526676	VANE,ALUMINUM 6061-T6,3.74"LX1.42"WX.16T				3
620007	WASHER,FLAT,ZINC,M8		4		4
622051	WASHER,SPRING,WAVE,SPRING STL		1		1

KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	VCA/E60	VCA/E60	VCAH/EH100	VCAH/EH100
		GASKET 1021170101	MAJOR 3144	GASKET 1021610201	MAJOR 3145
602059	BEARING,BALL,SINGLE-ROW DEEP GROOVE 6304		2		2
520913	COUPLING,BUNA,.35"ID X .70"OD X .63"THK		4		4
731399	FILTER,EXHAUST		4		
731400	FILTER,EXHAUST				4
512612	GASKET,FRENZELIT (GREEN),RECTANGULAR	1	1		
520649	GASKET,H-SHAPE,C-4401,6.8LX3.5WX.04"THK			1	1
520559	GASKET,H-SHAPED,C-4401	1	1		
312750	GASKET,LARGE RECTANGULAR,C-4324	1	1		
316705	GASKET,MESH,C-4324 (GRAPHITE COATED)	1	1		
316726	GASKET,MESH,C-4401,5.75"LX4.38"WX.50"THK			1	1
300123	GASKET,RECTANGULAR,C-4324,3.13"X.88"X.04			1	1
520659	GASKET,RECTANGULAR,C-4324,5.75"LX4.25"			1	1
513477	GASKET,RECTANGULAR,C-4401,5.50"X5.0"X.04			1	1
313793	GASKET,RECTANGULAR,SIEVE,C4401			1	1
48202300	GASKET,RING,47X55X2			1	1
300121	GASKET,RING,7.16IDX26ODX2MM			1	1
420044	GASKET,RING,COPPER,.253"IDX.384"ODX.032"	3	3		
704019	GASKET,RING,COPPER,.330"IDX.541"ODX.032"	1	1		
704020	GASKET,RING,COPPER,.410"IDX.620"ODX.032"	4	4	8	8
704021	GASKET,RING,COPPER,.566"IDX.698"ODX.032"	1	1		
704563	GASKET,RING,COPPER,.680"IDX.897"ODX.05"T	1	1	3	3
510581	GASKET,RING,VITON,BLACK	6	6	8	8
502564	GASKET,ROUND,C4401	1	1	1	1
704044	GASKET,SEALING RING,OIL CAP	1	1	1	1
521434	GASKET,TRAPEZOID SHAPE,C-4324			1	1
520553	GASKET,TRAPEZOID SHAPE,C-4401	1	1		
704017	GASKET.RING,COPPER,.253"IDX.385"ODX.033"			5	5
520615	KIT,GASKET,PAPER,RIETSCHLE VCA 60	1	1		
618005	NUT,LOCK,HEX,NYLON,M8		4		4
320229	O'RING,BUNA,29.87X1.5MM	1	1	1	1
40015	O'RING,BUNA,7.65 X 1.78 MM			5	5
320228	O'RING,BUNA,7.65X3MM	1	1	1	1
512551	PLATE,LEVEL,OIL,3003 ALUMINUM,3.2LX1.6W		1		1
510756	RING,DISTANCE,1018 STEEL		4		4
622300	RING,NILOS,STEEL,2.04"ODX1.18"IDX.012"TH	1	1	2	2
622007	RING,RETAINING,EXTERNAL,16.5IDX1.20MM		1		1
622003	RING,RETAINING,EXTERNAL,9.3IDX1.00MM		4		4
515839	SCREEN,INLET,SS,.18"ODX1.00LGX.009"THK		1		1
604605	SEAL,SHAFT,VITON,SC,20X40X7 MM	2	2	4	4
725013	SIGHT GLASS,ASSEMBLY,ALUMINUM		2		2
524802	VANE,ALUM 6061-T6,5.51"LX2.19"WX.19"THK		3		
521556	VANE,ALUM 6061-T6,7.08"LGX1.41"X.16" THK				3
620007	WASHER,FLAT,ZINC,M8		4		8
622051	WASHER,SPRING,WAVE,SPRING STL		1		1

KITS

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

EXHAUST FILTER KITS

EXHAUST FILTER KITS INCLUDE EXHAUST FILTERS & ACCESS PANEL O-RINGS (AS REQUIRED).

MODEL(S)	PART NUMBER
VC 50/75	474
VC 100/150	475
VC 200	468
VC 202/303	478
VC 300	469
VC 400	470

INLET FILTER KITS

INLET FILTER KITS INCLUDE INLET FILTERS & SEALING RING GASKETS.

MODEL(S)	PART NUMBER
VC 400	3211F

FILTER SERVICE KITS

FILTER SERVICE KITS INCLUDE EXHAUST FILTERS, INLET FILTER, ACCESS PANEL O-RINGS & SEALING RING GASKETS.

MODEL(S)	PART NUMBER
VC 100/150	VC100150FSK
VC 200	VC200FSK
VC 300	VC300FSK
VC 400	VC400FSK

GASKET KITS

MODEL(S)	PART NUMBER
VC 100	1026512001
VC 150	1026522001
VC 200	1021600201
VC 202/303	1027280101
VC 300	1025670101
VC 400	1025681001

MAJOR REBUILD KITS w/VANES

MAJOR REBUILD KITS W/VANES INCLUDE ALL COMPONENTS OF EXHAUST FILTER KITS & GASKET KITS PLUS O-RINGS, VANES, BEARINGS, COUPLINGS, SIGHT GLASS & OTHER COMPONENTS FOR MAJOR OVERHAUL.

MODEL(S)	PART NUMBER
VC 100	3237
VC 150	3238
VC 200	3226
VC 202/303	3259
VC 300	3227
VC 400	3211



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)	REQ.	PART NUMBER
VC 50/75	(REQ. 3)	731468
VC 100/150	(REQ. 4)	731468
VC 200	(REQ. 4)	731401
VC 202/303	(REQ. 5)	731630
VC 300	(REQ. 7)	731401
VC 400	(REQ. 4)	731400
VC 400	(REQ. 7)	731401



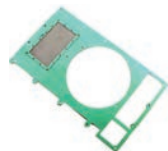
ALUMINUM VANES

MODEL(S)	REQ.	PART NUMBER
VC 100/150	(REQ. 3)	528129
VC 200	(REQ. 3)	521638
VC 202/303	(REQ. 3)	528833
VC 300	(REQ. 3)	521639
VC 400	(REQ. 3)	512740



OIL BOX GASKETS w/MESH FILTER

MODEL(S)	PART NUMBER
VC 200	314088
VC 300	313504
VC 400	312817



RECOMMENDED OILS

TYPE	PART NUMBER
PLUS 70 (1L/1.06QT) GENERAL PURPOSE	PP70001
PLUS GOLD (1L/1.06QT) FULLY SYNTHETIC	PPGOLD001
PLUS 530 (1L/1.06QT) USDA H-2 APPROVED GENERAL PURPOSE	530-001



KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	VC100,VC150 FLTR SERV VC100150FSK	VC100 GASKET 1026512001	VC100 MAJOR 3237	VC150 GASKET 1026522001	VC150 MAJOR 3238	VC200 FLTR SERV VC200FSK
70100330	COUPLING,SPIDER,TRASCO 28,YELLOW			1		1	
513258	DISC,FILTER,GAS BALLAST	1					
731401	FILTER,EXHAUST						4
731468	FILTER,EXHAUST	4		4		4	
730503	FILTER,INTAKE,42/2						1
527529	FILTER,SCREEN,MESH,INLET	1					
527601	GASKET,INLET	1	1	1	1	1	
314088	GASKET,OIL BOX,WITH MESH						1
527986	GASKET,RECTANGULAR,C-4324,6.7X5.3X.04		1	1	1	1	
527832	GASKET,RECTANGULAR,C-4401,11"LGX6"X.04"T		1	1	1	1	
300121	GASKET,RING,7.16IDX26ODX2MM		1	1	1	1	
704038	GASKET,RING,C-4401,1.09"IDX1.26"ODX.07"T		1	1	1	1	
704020	GASKET,RING,COPPER,.410"IDX.620"ODX.032"		4	4	4	4	
704021	GASKET,RING,COPPER,.566"IDX.698"ODX.032"		1	1	1	1	
704532	GASKET,RING,COPPER,.57"IDX.78"ODX.052" T		4	4	4	4	
704014	GASKET,RING,COPPER,.84"IDX.1.05"ODX.052"		1	1	1	1	
704044	GASKET,SEALING RING,OIL CAP		1	1	1	1	1
02120101	O'RING,BUNA,157 X 3 MM		2	2	2	2	
320229	O'RING,BUNA,29.87X1.5MM		1	1	1	1	
320231	O'RING,VITON (BLACK),53.57X3MM		1	1	1	1	
82018	O'RING,VITON,53.34 X 5.33 MM		1	1	1	1	
212967	PLATE,VALVE,PLASTIC,ASSY W/VITON O'RING		1	1	1	1	
622009	RING,RETAINING,EXTERNAL,23.2IDX1.18MM			1		1	
622730	RING,RETAINING,INTERNAL,STEEL2.35IDX.078			1		1	
706467	RING,SEALING,COVER,220MM						1
604725	SEAL,SHAFT,VITON,SC,30X42X7MM		1	1	1	1	
725013	SIGHT GLASS,ASSEMBLY,ALUMINUM			2		2	
600080	SLEEVE,SHAFT,STEEL,30IDX34ODX20MM			2		2	
716292	SPRING,COMPRESSION,STEEL,1.6"X1.6"X.04"			1		1	
528129	VANE,ALUM 6061-T6,6.89"LGX1.84"WX.19"T			3		3	

KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	VC200 GASKET 1021600201	VC200 MAJOR 3226	VC300 FLTR SERV VC300FSK	VC300 GASKET 1025670101	VC300 MAJOR 3227
602020	BEARING,BALL,SINGLE-ROW DEEP GROOVE 6307		2			2
520913	COUPLING,BUNA,.35"ID X .70"OD X .63"THK		8			8
731401	FILTER,EXHAUST		4	7		7
730503	FILTER,INTAKE,42/2		1	1		1
317020	FILTER,MESH,INLET	1	1			
317021	FILTER,MESH,INLET				1	1
520981	GASKET,FILTER,INLET MESH	1	1			
521410	GASKET,FILTER,INLET MESH				1	1
521409	GASKET,H-SHAPE,C-4324				1	1
520980	GASKET,H-SHAPE,C-4324 (GRAPHITE COATED)	1	1			
313504	GASKET,OIL BOX,WITH MESH			1	1	1
314088	GASKET,OIL BOX,WITH MESH	1	1			
513498	GASKET,RECTANGULAR,C-4324				1	1
513924	GASKET,RECTANGULAR,C-4401	1	1			
521421	GASKET,RECTANGULAR,C-4401	1	1		1	1
704024	GASKET,RING,C-4401	1	1		1	1
704039	GASKET,RING,C-4401	1	1		1	1
704020	GASKET,RING,COPPER,.410"IDX.620"ODX.032"	4	4		5	5
704021	GASKET,RING,COPPER,.566"IDX.698"ODX.032"	1	1		1	1
510581	GASKET,RING,VITON,BLACK	9	9		14	14
507973	GASKET,ROUND,C-4401 (GREEN)	2	2		2	2
704044	GASKET,SEALING RING,OIL CAP	1	1	1		
521420	GASKET,TRAPEZOID SHAPE,C-4401	1	1		1	1
704017	GASKET.RING,COPPER,.253"IDX.385"ODX.033"	6	6		9	9
300119	KIT,GASKET,PAPER,RIETSCHLE VC 200	1	1		1	1
618005	NUT,LOCK,HEX,NYLON,M8		8			8
02125117	O'RING,BUNA,12.37 X 2.62 MM	1	1		1	1
320229	O'RING,BUNA,29.87X1.5MM	1	1			
320230	O'RING,BUNA,39.35X2MM				1	1
512551	PLATE,LEVEL,OIL,3003 ALUMINUM,3.2LX1.6W		1			1
510756	RING,DISTANCE,1018 STEEL		8			8
622552	RING,NILOS,STEEL,3.15"ODX1.88"IDX.012"TH	2	2		2	2
622019	RING,RETAINING,EXTERNAL,27.9IDX1.50MM		2			2
622003	RING,RETAINING,EXTERNAL,9.3IDX1.00MM		8			8
706467	RING,SEALING,COVER,220MM	1	1			1
706471	RING,SEALING,COVER,290MMx4MM			1	1	1
515839	SCREEN,INLET,SS,.18"ODX1.00LGX.009"THK		1			1
604511	SEAL,SHAFT,VITON,SC,32X52X7 MM	4	4		4	4
725013	SIGHT GLASS,ASSEMBLY,ALUMINUM		2			2
521638	VANE,ALUM 6061-T6,5.51"LX2.19"WX.19"THK		3			
521639	VANE,ALUMINUM 6061-T6,5.51"LX2.19"WX.19T					3
620007	WASHER,FLAT,ZINC,M8		8			8
622721	WASHER,NYLON,FITS 1/4 SCREW		4			4
622053	WASHER,SPRING,WAVE,SPRING ST		1			1

KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	VC202/VC303	VC202/VC303	VC400	VC400	VC400
		GASKET 1027280101	MAJOR 3259	FLTR SERV VC400FSK	GASKET 1025681001	MAJOR 3211
600017	BEARING,ROLLER,45X100X36MM WIDE					2
404177	COUPLING,BUNA,.68"ID X 1.13"OD X 1.04"TH					12
7311844	COUPLING,SPIDER	1	1			
730080	ELEMENT,FILTER,INLET			4		4
731400	FILTER,EXHAUST			4		4
731401	FILTER,EXHAUST			7		7
731630	FILTER,EXHAUST,VC202/303		5			
730503	FILTER,INTAKE,42/2		1	1		1
212308	FLOAT,VALVE	1	1			
519665	GASKET,COVER,INLET FILTER			1	1	1
529997	GASKET,OIL BOX COVER,380X230X1.5MM	1				
312817	GASKET,OIL BOX,WITH MESH			1	1	1
519666	GASKET,RECT,C-4324,12"SQX.04"THK				1	1
509306	GASKET,RECT,C-4324,12.00"SQX.04"THK				1	1
512700	GASKET,RECT,C-4324,12.00"SQX.04"THK				2	2
510325	GASKET,RECT,C-4324,19.25"LGX2.00"X.04"T				1	1
704039	GASKET,RING	1	1			
704063	GASKET,RING	2	2			
704044	GASKET,RING,BUNA	1	1			
704024	GASKET,RING,C-4401				3	3
704039	GASKET,RING,C-4401				2	2
704038	GASKET,RING,C-4401,1.09"IDX1.26"ODX.07"T				4	4
300126	GASKET,RING,C-4401,1.67"IDX1.92"ODX.07"				1	1
94800200000	GASKET,RING,COPPER	2	2			
300087	GASKET,RING,COPPER	6	6			
704020	GASKET,RING,COPPER,.410"IDX.620"ODX.032"				3	3
704021	GASKET,RING,COPPER,.566"IDX.698"ODX.032"				2	2
704552	GASKET,RING,COPPER,.645"IDX.86"ODX.052"T					4
704563	GASKET,RING,COPPER,.680"IDX.897"ODX.05"T					1
510581	GASKET,RING,VITON,BLACK				8	8
509401	GASKET,ROUND,C4324,4.88"DIA X .02"THK				2	2
704044	GASKET,SEALING RING,OIL CAP			1		1
529070	INLET SCREEN		1			
02125117	O'RING,BUNA,12.37 X 2.62 MM				1	1
320230	O'RING,BUNA,39.35X2MM				1	1
40015	O'RING,BUNA,7.65 X 1.78 MM				2	2
320253	O'RING,VITON,69X3	1	1			
706612	O'RING,VITON,105X3	3	3			
706583	O'RING,VITON,188X3	3	3			
706191	O'RING,VITON,78.74X5MM				2	2
512662	PLATE,LEVEL,OIL,3003 ALUMINUM					1
304226	PLUG,FILL,OILWGASKET		1			
622007	RING,RETAINING,EXTERNAL,16.5IDX1.20MM					12
622084	RING,RETAINING,EXTERNAL,35.2IDX1.75MM					1
622755	RING,RETAINING,INTERNAL		1			
706467	RING,SEALING,COVER,220MM			1	1	1
706471	RING,SEALING,COVER,290MMx4MM			1	1	1
506407	RING,SEALING,FILTER,INLET			4	4	4
506408	RING,SEALING,FILTER,INLET			4	4	4
604732	SEAL,SHAFT,35X47X7	1	1			
604508	SEAL,SHAFT,VITON,SC,40X55X7 MM				1	1
604513	SEAL,SHAFT,VITON,SC,40X62X7 MM				1	1
725013	SIGHT GLASS,ASSEMBLY,ALUMINUM					2
600087	SLEEVE,TEFLON		2			
528837	VALVE,FINGERS,EXHAUST		1			
213081	VALVE,PLATE,EXHAUST		1			
214012	VALVE,INLET	1	1			
528833	VANE,ALLOY		3			
512740	VANE,ALUMINUM 6061-T6,12.19"LX3.13WX.23T					3
622721	WASHER,NYLON,FITS 1/4 SCREW					8
622054	WASHER,SPRING,WAVE,SPRING STEEL					2

KITS

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

EXHAUST FILTER KITS

EXHAUST FILTER KITS INCLUDE EXHAUST FILTERS & ACCESS PANEL O-RINGS (AS REQUIRED).

MODEL(S)	PART NUMBER
VC 500/700	471
VC 900	472
VC 1100/1300	473

INLET FILTER KITS

INLET FILTER KITS INCLUDE INLET FILTERS & SEALING RING GASKETS.

MODEL(S)	PART NUMBER
VC 500/700	3212F
VC 900/1100	3214F

FILTER SERVICE KITS

FILTER SERVICE KITS INCLUDE EXHAUST FILTERS, INLET FILTER, ACCESS PANEL O-RINGS & SEALING RING GASKETS.

MODEL(S)	PART NUMBER
VC 500/700	VC500700FSK
VC 900	VC900FSK

GASKET KITS

MODEL(S)	PART NUMBER
VC 500/700	1025701001

MAJOR REBUILD KITS w/VANES

MAJOR REBUILD KITS W/VANES INCLUDE ALL COMPONENTS OF EXHAUST FILTER KITS & GASKET KITS PLUS O-RINGS, VANES, BEARINGS, COUPLINGS, SIGHT GLASS & OTHER COMPONENTS FOR MAJOR OVERHAUL.

MODEL(S)	PART NUMBER
VC 500/700	3212



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)	REQ.	PART NUMBER
VC 500/700	(REQ. 14)	731401
VC 900	(REQ. 8)	731400
VC 900	(REQ. 14)	731401
VC 1100/1300	(REQ. 8)	731400
VC 1100/1300	(REQ. 21)	731401



ALUMINUM VANES

MODEL(S)	REQ.	PART NUMBER
VC 500/700	(REQ. 3)	526584



OIL BOX GASKETS w/MESH FILTER

MODEL(S)	PART NUMBER
VC 500/700	312865
VC 900	312881



RECOMMENDED OILS

TYPE	PART NUMBER
PLUS 70 (1L/1.06QT) GENERAL PURPOSE	PP70001
PLUS GOLD (1L/1.06QT) FULLY SYNTHETIC	PPGOLD001
PLUS 530 (1L/1.06QT) USDA H-2 APPROVED GENERAL PURPOSE	530-001
PLUS 570 (1L/1.06QT) USDA H-2 APPROVED FULLY SYNTHETIC	570-001



KIT COMPONENTS

PART NUMBER	ITEM DESCRIPTION	VC500,VC700	VC500,VC700	VC500,VC700	VC500,VC700	VC500,VC700
		EXH FILTER 471	FILTER SVC VC500700FSK	INLET FILTER 3212F	GASKET 1025701001	MAJOR 3212
600017	BEARING,ROLLER,45X100X36MM WIDE					2
404177	COUPLING,BUNA,.68"ID X 1.13"OD X 1.04"TH					12
730080	ELEMENT,FILTER,INLET		6	6		6
731401	FILTER,EXHAUST	14	14			14
730503	FILTER,INTAKE,42/2		2			2
519670	GASKET,COVER,INLET FILTER		1		1	1
519671	GASKET,FILTER,RECT,NEOPRENE,14.7X8.5X.13				1	1
312865	GASKET,OIL BOX,WITH MESH		1		1	1
510325	GASKET,RECT,C-4324,19.25"LGX2.00"X.04"T				1	1
511168	GASKET,RECT,C4324,17.5"LGX12"WX.04"T				1	1
512807	GASKET,RECT,C4324,17.5"LGX12"WX.04"T				2	2
704039	GASKET,RING,C-4401				2	2
704038	GASKET,RING,C-4401,1.09"IDX1.26"ODX.07"T				4	4
704020	GASKET,RING,COPPER,.410"IDX.620"ODX.032"				3	3
704021	GASKET,RING,COPPER,.566"IDX.698"ODX.032"				3	3
704552	GASKET,RING,COPPER,.645"IDX.86"ODX.052"T				8	8
704563	GASKET,RING,COPPER,.680"IDX.897"ODX.05"T				1	1
510581	GASKET,RING,VITON,BLACK				12	12
509401	GASKET,ROUND,C4324,4.88"DIA X .02"THK				2	2
300124	GASKET,ROUND,PLASTIC,248IDX280ODX.15T MM				2	2
704044	GASKET,SEALING RING,OIL CAP		1		1	1
02125117	O'RING,BUNA,12.37 X 2.62 MM				1	1
320230	O'RING,BUNA,39.35X2MM				2	2
40015	O'RING,BUNA,7.65 X 1.78 MM				3	3
706191	O'RING,VITON,78.74X5MM				3	3
512662	PLATE,LEVEL,OIL,3003 ALUMINUM					1
622007	RING,RETAINING,EXTERNAL,16.5IDX1.20MM					12
622084	RING,RETAINING,EXTERNAL,35.2IDX1.75MM					1
706471	RING,SEALING,COVER,290MMX4MM	2	2		2	2
506407	RING,SEALING,FILTER,INLET		6	6		6
506408	RING,SEALING,FILTER,INLET		6	6		6
604508	SEAL,SHAFT,VITON,SC,40X55X7 MM				1	1
604513	SEAL,SHAFT,VITON,SC,40X62X7 MM				1	1
725013	SIGHT GLASS,ASSEMBLY,ALUMINUM					2
526584	VANE,ALUMINUM 6061-T6,17.75"LX3.13"WX.23					3
622721	WASHER,NYLON,FITS 1/4 SCREW					8
622054	WASHER,SPRING,WAVE,SPRING STEEL					2

PART NUMBER	ITEM DESCRIPTION	VC900	VC900	VC900,VC1100	VC1100,VC1300
		EXH FILTER 472	FILTER SVC VC900FSK	INLET FILTER 3214F	EXH FILTER 473
730080	ELEMENT,FILTER,INLET		5	5	
731400	FILTER,EXHAUST	8	8		8
731401	FILTER,EXHAUST	14	14		21
730503	FILTER,INTAKE,42/2		2		
519674	GASKET,COVER,INLET FILTER		1		
312881	GASKET,OIL BOX,WITH MESH		1		
704044	GASKET,SEALING RING,OIL CAP		1		
706467	RING,SEALING,COVER,220MM	2	2		3
706471	RING,SEALING,COVER,290MMX4MM	2	2		3
506407	RING,SEALING,FILTER,INLET		5	5	
506408	RING,SEALING,FILTER,INLET		5	5	

INDIVIDUAL SPARES

BEARINGS

600017	BEARING,ROLLER,45X100X36MM WIDE	VC400
602020	BEARING,BALL,SINGLE-ROW DEEP GROOVE 6307	VC200
602059	BEARING,BALL,SINGLE-ROW DEEP GROOVE 6304	VCA/H25

COUPLINGS

404177	COUPLING,BUNA,.68"ID X 1.13"OD X 1.04"TH	VC400
520913	COUPLING,BUNA,.35"ID X .70"OD X .63"THK	VCA/H25

ELEMENTS

730080	ELEMENT,FILTER,INLET	VC 400,VC 500,VC 700,VC 900
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FILTERS

313658	FILTER,EXHAUST,CAST ALUMINUM,VCA/E25	VCA/H25
317020	FILTER,MESH,INLET	VC200
317021	FILTER,MESH,INLET	VC300
527529	FILTER,SCREEN,MESH,INLET	VC 100,VC 150
730503	FILTER,INTAKE,42/2	VC400
730936	FILTER,COALESCING EXHAUST	
730937	FILTER,COALESCING EXHAUST	
730946	FILTER,COALESCING EXHAUST	
731023	FILTER,COALESCING EXHAUST	VGD10,VGD20
731399	FILTER,EXHAUST	VCA/E40
731400	FILTER,EXHAUST	VC400,VC900
731401	FILTER,EXHAUST	VC200,VC300,VC400,VC500,VC700,VC900
731468	FILTER,EXHAUST	VC100,VC150
731630	FILTER,EXHAUST	VC202,VC303

GASKETS

300120	GASKET,MESH,C-4401	VCA/E40
300121	GASKET,RING,7.16IDX26ODX2MM	VCA/E40
300123	GASKET,RECTANGULAR,C-4324,3.13"X.88"X.04	VCAH/EH100
300124	GASKET,ROUND,PLASTIC,248IDX280ODX.15T MM	VC500,VC700
300126	GASKET,RING,C-4401,1.67"IDX1.92"ODX.07"	VC400
312750	GASKET,LARGE RECTANGULAR,C-4324	VCA/E60
312817	GASKET,OIL BOX,WITH MESH	VC 400
312865	GASKET,OIL BOX,WITH MESH	VC500,VC700
312870	GASKET,RECTANGULAR,C-4401	VCA/E25
312881	GASKET,OIL BOX,WITH MESH	VC 900
313504	GASKET,OIL BOX,WITH MESH	VC 300
313793	GASKET,RECTANGULAR,SIEVE,C4401	VCAH/EH100
314088	GASKET,OIL BOX,WITH MESH	VC 200
316705	GASKET,MESH,C-4324 (GRAPHITE COATED)	VCA/E60
316708	GASKET,MESH,C-4401	VCA/E40
316709	GASKET,MESH,C-4401	VCA/E25
316726	GASKET,MESH,C-4401,5.75"LX4.38"WX.50"THK	VCAH/EH100
420044	GASKET,RING,COPPER,.253"IDX.384"ODX.032"	VCA/E25
502564	GASKET,ROUND,C4401	VCA/E25
507973	GASKET,ROUND,C-4401 (GREEN)	VC200
509306	GASKET,RECT,C-4324,12.00"SQX.04"THK	VC400
509401	GASKET,ROUND,C4324,4.88"DIA X .02"THK	VC400
510325	GASKET,RECT,C-4324,19.25"LGX2.00"X.04"THK	VC400
510581	GASKET,RING,VITON,BLACK	VCA/E25
511168	GASKET,RECT,C4324,17.5"LGX12"WX.04"THK	VC500,VC700
512612	GASKET,FRENZELIT (GREEN),RECTANGULAR	VCA/E60
512700	GASKET,RECT,C-4324,12.00"SQX.04"THK	VC400
512807	GASKET,RECT,C4324,17.5"LGX12"WX.04"THK	VC500,VC700
512895	GASKET,RECTANGULAR,C-4401	VCA/E25
512971	GASKET,RECTANGULAR,C-4401	VCA/E40
513477	GASKET,RECTANGULAR,C-4401,5.50"X5.0"X.04	VCAH/EH100
513498	GASKET,RECTANGULAR,C-4324	VC300
513924	GASKET,RECTANGULAR,C-4401	VC200
519665	GASKET,COVER,INLET FILTER	VC400
519666	GASKET,RECT,C-4324,12"SQX.04"THK	VC400
519670	GASKET,COVER,INLET FILTER	VC500,VC700
519671	GASKET,FILTER,RECT,NEOPRENE,14.7X8.5X.13	VC500,VC700
519674	GASKET,COVER,INLET FILTER	VC 900
520553	GASKET,TRAPEZOID SHAPE,C-4401	VCA/E60
520559	GASKET,H-SHAPED,C-4401	VCA/E60
520571	GASKET,RECTANGULAR,C-4324	VCA/E25
520573	GASKET,RECTANGULAR,C-4324	VCA/E40
520611	GASKET,RECTANGULAR,C-4401	VCA/E25
520649	GASKET,H-SHAPE,C-4401,6.8LX3.5WX.04"THK	VCAH/EH100
520659	GASKET,RECTANGULAR,C-4324,5.75"LX4.25"	VCAH/EH100

INDIVIDUAL SPARES

GASKETS (CONT.)

520980	GASKET,H-SHAPE,C-4324 (GRAPHITE COATED)	VC200
520981	GASKET,FILTER,INLET MESH	VC200
521409	GASKET,H-SHAPE,C-4324	VC300
521410	GASKET,FILTER,INLET MESH	VC 300
521420	GASKET,TRAPEZOID SHAPE,C-4401	VC200
521421	GASKET,RECTANGULAR,C-4401	VC200
521434	GASKET,TRAPEZOID SHAPE,C-4324	VCAH/EH100
526007	GASKET,EXHAUST FILTER	VGD10,VGD20
526372	GASKET,H-SHAPE,C-4401,3.50"LGX3.38"WX.04	VCA/E40
527601	GASKET,INLET	VC 100
527832	GASKET,RECTANGULAR,C-4401,11"LGX6"X.04"T	VC 100
527986	GASKET,RECTANGULAR,C-4324,6.7X5.3X.04	VC 100
704014	GASKET,RING,COPPER,.84"IDX.1.05"ODX.052"	VC 100
704017	GASKET,RING,COPPER,.253"IDX.385"ODX.033"	VC200
704019	GASKET,RING,COPPER,.330"IDX.541"ODX.032"	VCA/E25,VCA/E40,VCA/E60,VCA/H25,VCA/H60
704020	GASKET,RING,COPPER,.410"IDX.620"ODX.032"	VCA/E25
704021	GASKET,RING,COPPER,.566"IDX.698"ODX.032"	VCA/E25
704024	GASKET,RING,C-4401	VC200
704038	GASKET,RING,C-4401,1.09"IDX1.26"ODX.07"T	VC400
704039	GASKET,RING,C-4401	VC200
704043	GASKET,RING,BUNA,BLACK,21IDX29ODX2THK MM	VCA/E25
704044	GASKET,SEALING RING,OIL CAP	VCA/E40
704532	GASKET,RING,COPPER,.57"IDX.78"ODX.052" T	VC 100
704552	GASKET,RING,COPPER,.645"IDX.86"ODX.052" T	VC500,VC700
704563	GASKET,RING,COPPER,.680"IDX.897"ODX.05" T	VCA/E25

HARDWARE

618005	NUT,LOCK,HEX,NYLON,M8	VCA/H25
620007	WASHER,FLAT,ZINC,M8	VCA/H25
622051	WASHER,SPRING,WAVE,SPRING STL	VCA/H25
622053	WASHER,SPRING,WAVE,SPRING ST	VC200
622054	WASHER,SPRING,WAVE,SPRING STEEL	VC400
622721	WASHER,NYLON,FITS 1/4 SCREW	VC400

KITS

1021150101	KIT,GASKET,RIETSCHLE VCA/E 25	VCA/E25
1021160101	KIT,GASKET,RIETSCHLE VCA/E 40	VCA/E40
1021170101	KIT,GASKET,RIETSCHLE VCA/E 60	VCA/E60
1021600201	KIT,GASKET,RIETSCHLE VC200	VC200
1021610201	KIT,GASKET,RIETSCHLE VCAH/EH 100	VCAH/EH100
1025670101	KIT,GASKET,RIETSCHLE VC 300	VC300
1025681001	KIT,GASKET,RIETSCHLE VC400	VC400
1025701001	KIT,GASKET,RIETSCHLE	VC500/700 VC500,VC700
1026512001	KIT,GASKET,RIETSCHLE VC 100	VC 100
1026522001	KIT,GASKET,RIETSCHLE VC150	VC150
300119	KIT,GASKET,PAPER,RIETSCHLE VC 200 V	C200
3142	KIT,MAJOR,REBUILD	VCA/H25
3143	KIT,MAJOR,REBUILD	VCA/E 40 VCA/E40
3144	KIT,MAJOR,REPAIR	VCA/H60
3145	KIT,MAJOR,REBUILD,VCE/VCA100	VCAH/EH100
3211	KIT,MAJOR,REBUILD,VC400	VC400
3211F	KIT FILTER INLET	VC 400
3212	KIT,MAJOR,REBUILD,VC500	VC500,VC700
3212F	KIT FILTER INLET	VC 500,VC 700
3214F	KIT FILTER INLET	VC 900,VC 1100
3226	KIT,MAJOR,REBUILD,VC200	VC200
3227	KIT,MAJOR,REBUILD,RIETSCHLE	VC 300 VC300
3237	KIT,MAJOR,REBUILD,VC100	VC100
3238	KIT,MAJOR,REBUILD,VC150	VC150
464	KIT,FILTER,EXHAUST VCA/E 25	VCA/E 25
466	KIT,FILTER,EXHAUST	VCA/E40,VCA/E60
467	KIT,FILTER,EXHAUST VCAH/EH 100	VCAH/EH 100
468	KIT, EXHAUST FILTER	VC200
469	KIT,FILTER,EXHAUST	VC300
470	KIT, EXHAUST FILTER	VC400
471	KIT, EXHAUST FILTER	VC500,VC700
472	KIT, EXHAUST FILTER	VC900
473	KIT, FILTER, EXHAUST, VC1100, VC1300	VC1100, VC1300
474	KIT, FILTER, EXHAUST, VC50,VC75	VC50, VC75
475	KIT, EXHAUST FILTER	VC100,VC150
520615	KIT,GASKET,PAPER,RIETSCHLE VCA 60	VCA/E25
731023K	KIT,FILTER,EXHAUST	VGD10,VGD20
VC100150FSK	KIT FILTER SERVICE	VC 100,VC 150

INDIVIDUAL SPARES

KITS (CONT.)

VC200FSK	KIT FILTER SERVICE	VC 200
VC300FSK	KIT FILTER SERVICE	VC 300
VC400FSK	KIT FILTER SERVICE	VC 400
VC500700FSK	KIT FILTER SERVICE	VC 500, VC 700
VC900FSK	KIT FILTER SERVICE	VC 900

MISC.

212967	PLATE, VALVE, PLASTIC, ASSY W/VITON O'RING	VC 100
512551	PLATE, LEVEL, OIL, 3003 ALUMINUM, 3.2LX1.6W	VCA/E40
512662	PLATE, LEVEL, OIL, 3003 ALUMINUM	VC400
513258	DISC, FILTER, GAS BALLAST	VC 100, VC 150
515839	SCREEN, INLET, SS, .18"ODX1.00LGX.009"THK	VCA/H25

O-RINGS

320228	O'RING, BUNA, 7.65X3MM	VCA/E25
320229	O'RING, BUNA, 29.87X1.5MM	VCA/E25
320230	O'RING, BUNA, 39.35X2MM	VC300
320231	O'RING, VITON (BLACK), 53.57X3MM	VC 100
706191	O'RING, VITON, 78.74X5MM	VC400

RINGS

506407	RING, SEALING, FILTER, INLET	VC400
506408	RING, SEALING, FILTER, INLET	VC400
510756	RING, DISTANCE, 1018 STEEL	VCA/H25
622003	RING, RETAINING, EXTERNAL, 9.3IDX1.00MM	VCA/H25
622007	RING, RETAINING, EXTERNAL, 16.5IDX1.20MM	VCA/H25
622009	RING, RETAINING, EXTERNAL, 23.2IDX1.18MM	VC100
622019	RING, RETAINING, EXTERNAL, 27.9IDX1.50MM	VC200
622084	RING, RETAINING, EXTERNAL, 35.2IDX1.75MM	VC400
622300	RING, NILOS, STEEL, 2.04"ODX1.18"IDX.012"TH	VCA/E25
622552	RING, NILOS, STEEL, 3.15"ODX1.88"IDX.012"TH	VC200
622730	RING, RETAINING, INTERNAL, STEEL2.35IDX.078	VC100
706467	RING, SEALING, COVER, 220MM	VC200
706471	RING, SEALING, COVER, 290MMX4MM	VC300

SEALS

604508	SEAL, SHAFT, VITON, SC, 40X55X7 MM	VC400
604511	SEAL, SHAFT, VITON, SC, 32X52X7 MM	VC200
604513	SEAL, SHAFT, VITON, SC, 40X62X7 MM	VC400
604605	SEAL, SHAFT, VITON, SC, 20X40X7 MM	VCA/E25
604725	SEAL, SHAFT, VITON, SC, 30X42X7MM	VC 100

SIGHT GLASSES

725013	SIGHT GLASS, ASSEMBLY, ALUMINUM	VCA/E40
725015	SIGHT GLASS, ASSEMBLY, ALUMINUM, M16X1.5	VCA/H25

SLEEVES

600080	SLEEVE, SHAFT, STEEL, 30IDX34ODX20MM	VC100
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SPRINGS

716292	SPRING, COMPRESSION, STEEL, 1.6"X1.6"X.04"	VC100
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VANES

512740	VANE, ALUMINUM 6061-T6, 12.19"LX3.13WX.23T	VC400
521556	VANE, ALUM 6061-T6, 7.08"LGX1.41"X.16" THK	VCA/E100
521638	VANE, ALUM 6061-T6, 5.51"LX2.19"WX.19"THK	VC200
521639	VANE, ALUMINUM 6061-T6, 5.51"LX2.19"WX.19T	VC300
522265	VANE, ALUM 6061-T6, 2.36"LGX1.41"WX.16"T	VCA/E25
524802	VANE, ALUM 6061-T6, 5.51"LX2.19"WX.19"THK	VCA/E60
526584	VANE, ALUMINUM 6061-T6, 17.75"LX3.13"WX.23	VC500, VC700
526676	VANE, ALUMINUM 6061-T6, 3.74"LX1.42"WX.16T	VCA/E40
528129	VANE, ALUM 6061-T6, 6.89"LGX1.84"WX.19"T	VC100, VC150
528833	VANE, ALUMINUM	VC202, VC303