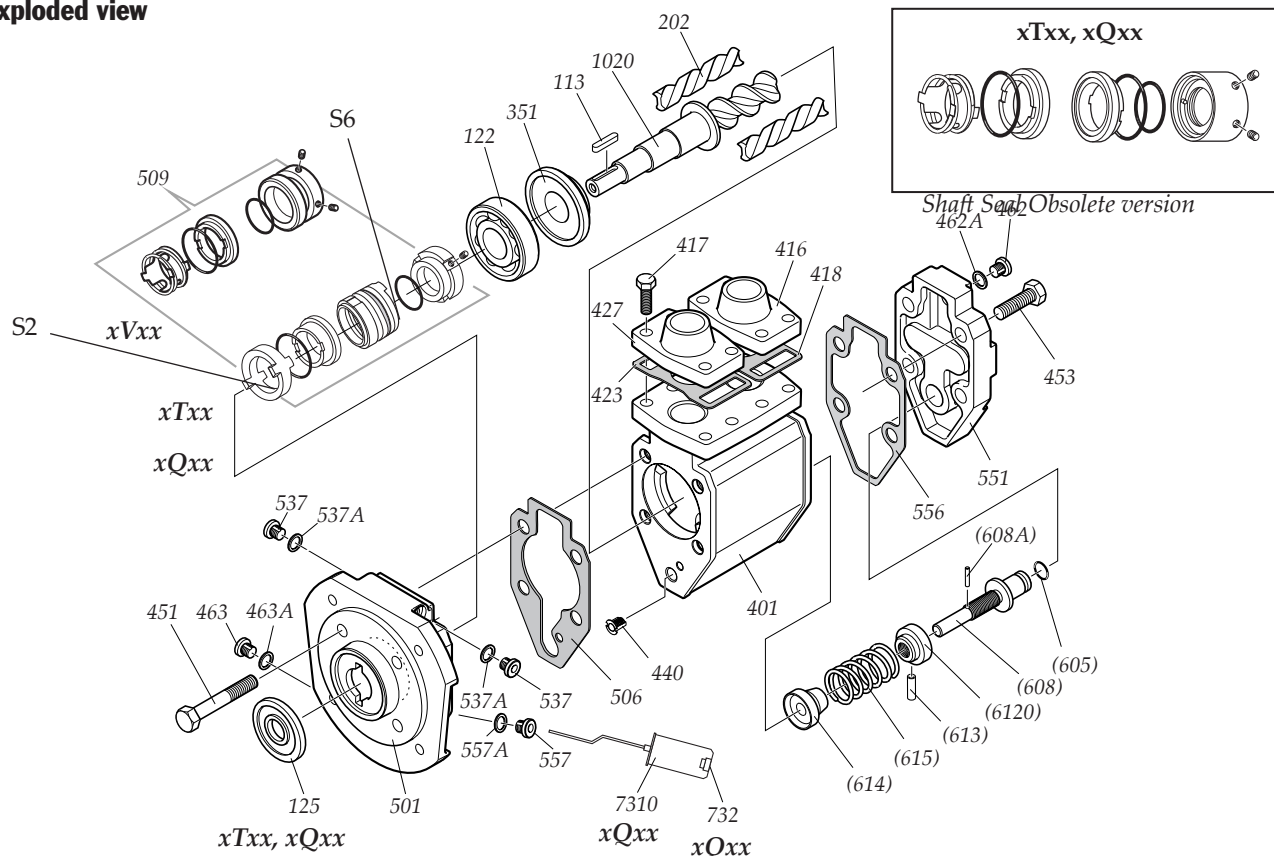


Exploded view



Ordering code

Pos No	Spare parts (set)		Part no for pump size			Note
			025	032	038	
Pump	ACE xxxL3	NVBP	189897	189892	--	
	ACE xxxK3	NVBP	--	--	189886	
	ACE xxxN3	NVBP	189686	189787	189788	
	ACE 038D3	NVBP	--	--	190749	
G011	Rotor set	K-lead CCW-rot	--	--	190489	2
	"	L-lead	190493	190490	--	2
	"	N-lead	190492	190491	190488	2
G012	Rotor set	K-lead CW-rot	--	--	190482	2
	"	L-lead	190486	190485	--	2
	"	N-lead	190487	190484	190483	2
	"	D-lead	--	--	192698	
G050	Shaft seal	xQxx	190495	190495	190497	1
	"	xTxx	190495	190495	190497	1
	"	xTxx A078	191288	191288	191288	
	"	xVxx	189964	189964	189964	1
G053	Minor kit	xQxx	190503	190712	190499	1
	"	xTxx	190503	190712	190499	1
	"	xVxx	190501	190710	190500	1
G057	Joint kit	xQxx	190524	190713	190523	1
	"	xTxx	190524	190713	190523	1
	"	xVxx	190525	190714	190522	1
G070	Valve element		189873	189873	189873	1
	"	A078	191291	191291	191291	
G082	Sealguard kit	xQxx	190526	190526	190527	
122	Ball bearing		173765	173765	173591	
125	Secondary seal	xQxx, xTxx	190469	190469	190468	1
351	Balancing bush		189701	189701	189778	
440	Return valve		189707	189707	189707	
5010	Front cover		189692	189692	189775	
732	Gas generator	xQxx	190530	190530	190530	
S2	O-ring	xQxx, xTxx	191514	191514	191514	1
S6	O-ring	xQxx, xTxx	191518	191518	191518	1

Recommendation:

For maintenance the following spare part sets are recommended:

Set: To be used:

G057 Joint kit

For dismantling the pump.

G053 Minor kit

For service.

Major kit = pump

For repair after damage or greater wear.

Ordering example:

For IMO-pump ACE 032N3 NVBP, serial number 456789:

Shaft seal pos G050 p/n 189964

Valve element pos G070 p/n 189873

Notes:

- 1) Not valid for A078
- 2) Not valid for A291