

63. POMONA

POMONA 07

50/60 Hz

Bearing

Pos.	Kit No	97714176
	Description	
53	Bearing non-drive end	1
54	Bearing drive end	1
55	Slotted nut	1

Impeller

Pos.	Kit No	97714171	97714172
	Impeller material	Cast iron	Cast bronze
	Description		
11	Half-moon key	1	1
11a	Parallel key	1	1
46	Washer	1	1
49	Impeller	1	1
53b	Spacer	1	1
66c	Adjusting rings	3	3
67	Impeller nut	1	1

Mechanical seal

Pos.	Kit No	97714173	97714174	97714175
	Sealing	NBR	FKM	EPDM
	Description			
20b	Gasket	2	2	2
49g	Wear plate gasket	1	1	1
66c	Adjusting ring	3	3	3
72a	O-ring	1	1	1
105	Mechanical seal	1	1	1

Motor

Pos.	Kit No	97714178	97714179
	Description		
150s	Motor 1 x 230 V, 0.25 kW	1	-
150s	Motor 400 V, 0.25 kW	-	1

Pump housing cover

Pos.	Kit No	97714169	97714170
	Sealing	NBR	NBR
	Pump type	Bare shaft	Block version
	Description		
49d	Wear plate	1	1
49g	Wear plate gasket	1	1
72a	O-ring	1	1
77	Pump housing cover	1	1
105	Shaft seal	1	1

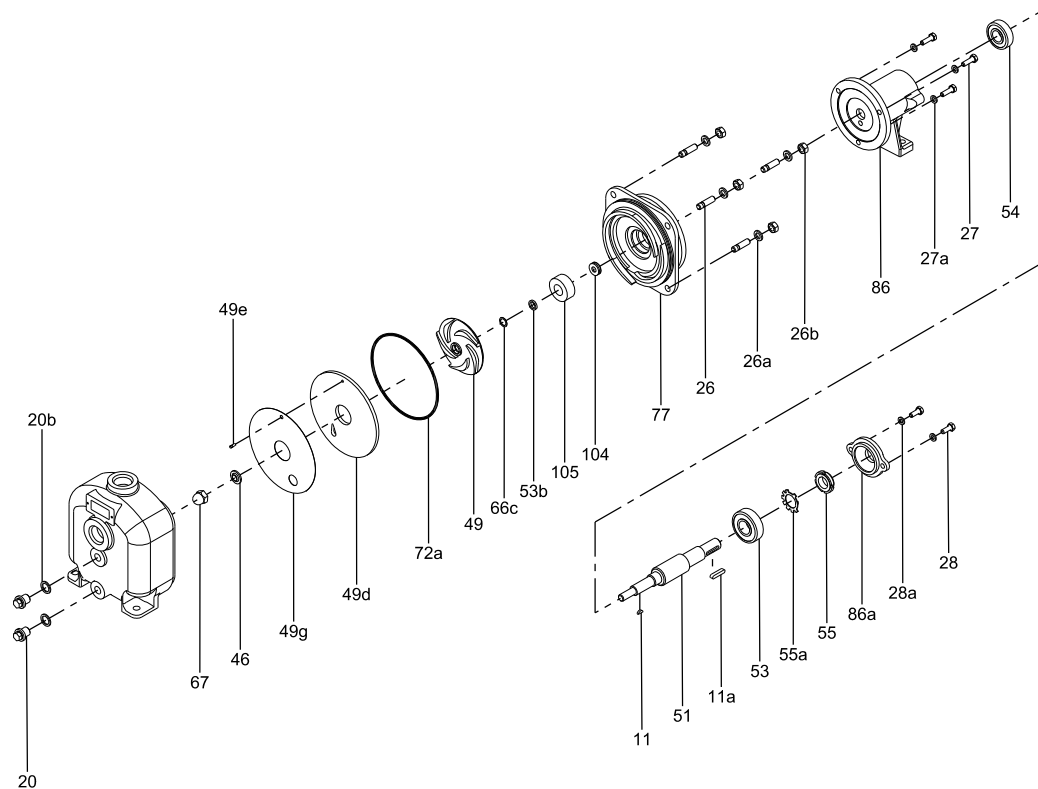
Shaft for bare shaft pump

Pos.	Kit No	96591595
	Description	
51	Shaft	1

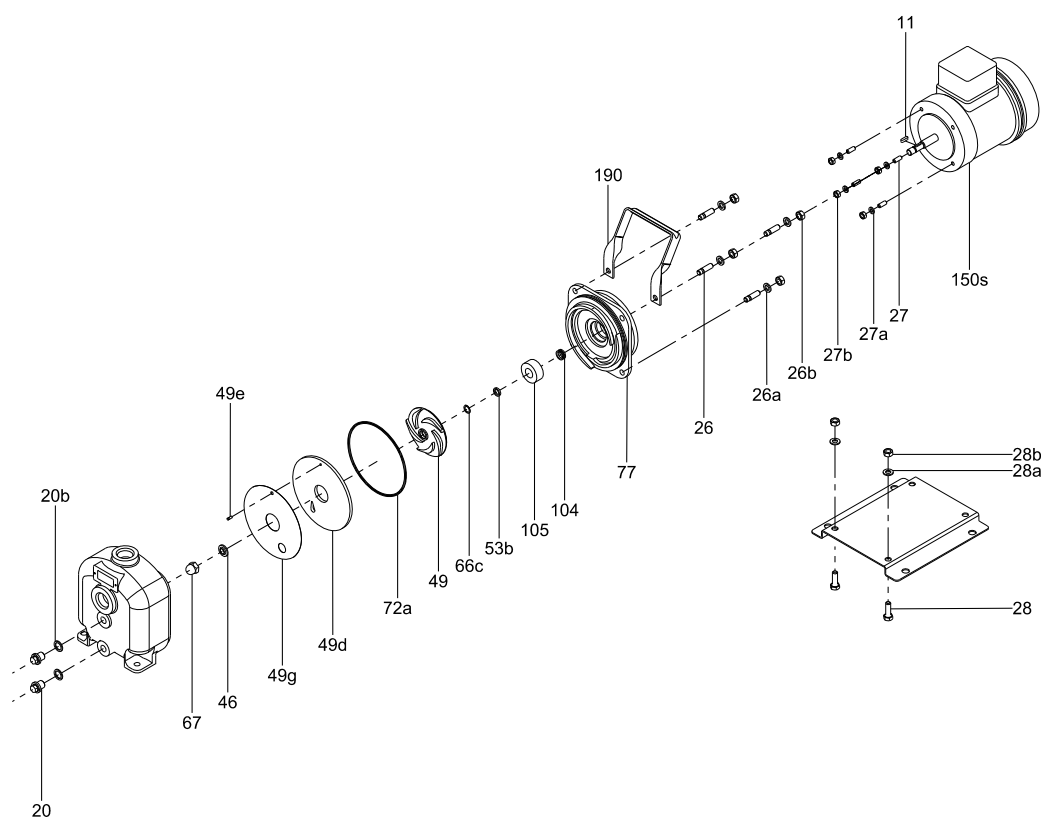
Wear plate

Pos.	Kit No	97714177
	Description	
49d	Wear plate	1
49g	Wear plate gasket	1

PO07 bare shaft pump



PO07 Block version



TM04 9177 4410

TM04 9176 4410

POMONA 23

Adapter for new petrol engine

For pumps produced before week 15, 2007.

Pos.	Kit No	97714162
	Sealing	NBR
Description		
67	Impeller nut	1
89a	Hexagon screw	4
89b	Spacer	1
89c	Adapter bush	1
89e	Nut	4
89g	Lock washer	4
90b	Engine support	2

Bearing

Pos.	Kit No	97714163
	Description	
53	Bearing non-drive end	1
54a	Bearing drive end	1
55	Slotted nut	1

Impeller

Pos.	Kit No	97714145	97714147	97714146	97714148
	Pump type	Bare shaft/ motor with coupling		Block version	
	Impeller material	Cast iron	Cast bronze	Cast iron	Cast bronze
	Description				
11a	Parallel key	-	-	1	1
49	Impeller	1	1	1	1
67	Impeller nut	1	1	1	1
68a	Clamping element	1	1	-	-
68b	Pressure ring	1	1	-	-
66c	Adjusting ring	2	2	2	2
68c	Seal ring	-	-	1	1

Mechanical seal

Pos.	Kit No	97714150	97714161
	Sealing	NBR	FKM
Description			
2	O-ring	1	1
5	Wear plate gasket	1	1
17a	Shaft seal ring	1	1
20b	Gasket	2	2
66c	Adjusting ring	2	2
72a	O-ring	1	1
104	Seal ring	1	1
105	Mechanical seal	1	1

Motor

Pos.	Kit No	97714165	97714167
	Description		
150s	Motor 1 x 230 V, 0.25 kW	1	
150s	Motor 400 V, 1.5 kW		1

Petrol engine

An adapter kit for new petrol engines is required for pumps produced before week 15, 2007.

Pos.	Kit No	97714168
	Description	
200	Engine 2.6 kW	1

Pump housing cover

Pos.	Kit No	97713952	97713953
	Pump type	Bare shaft/block version	Motor with coupling
Description			
17	Shaft seal ring	1	1
26	Stud screw	4	-
26a	Washer	4	-
26b	Nut	4	-
49d	Wear plate	1	1
49g	Wear plate gasket	1	1
72a	O-ring	1	1
77	Pump housing cover	1	1
105	Mechanical seal	1	1

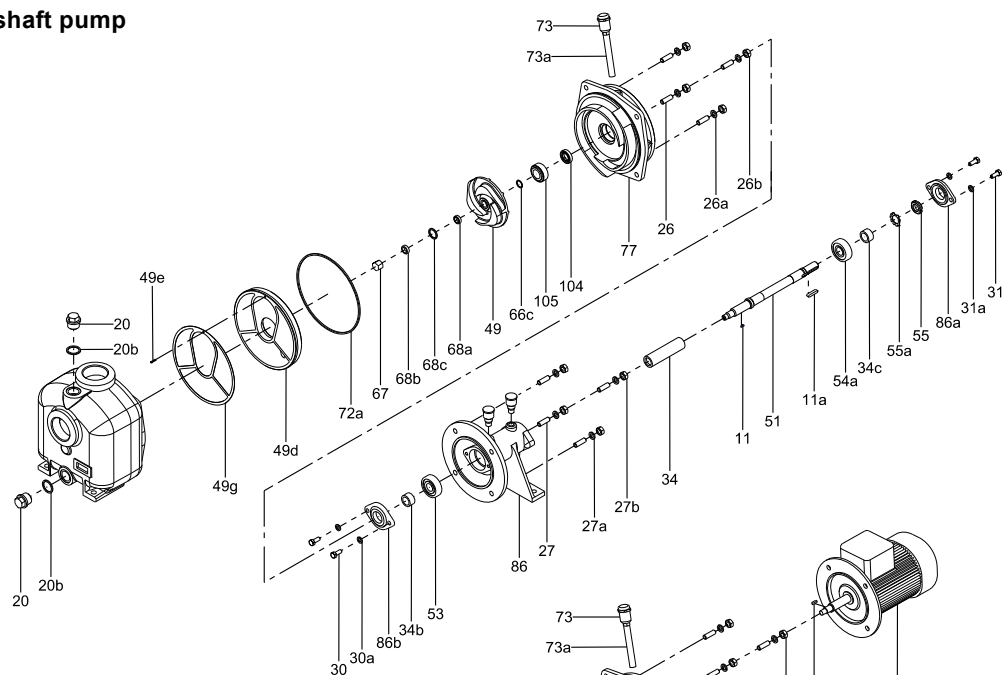
Shaft for bare shaft pump

Pos.	Kit No	96591574
	Description	
51	Shaft	1

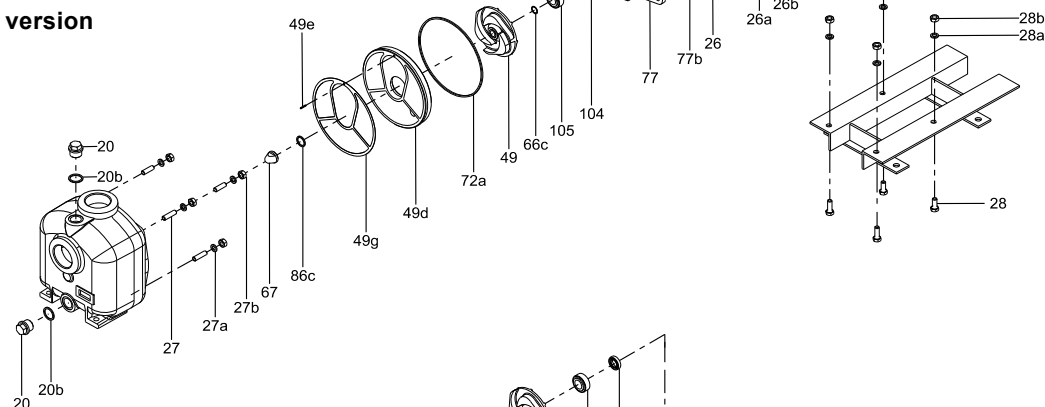
Wear plate

Pos.	Kit No	97714164
	Description	
49d	Wear plate	1
49g	Wear plate gasket	1

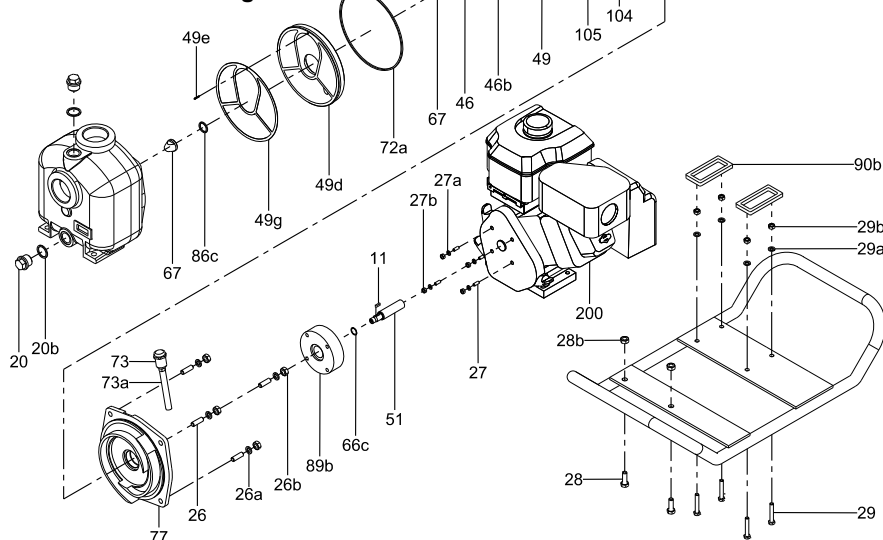
PO23 Bare shaft pump



PO23 Block version



PO23 Pump with combustion engine



POMONA 32

Bearing

Pos.	Kit No	97713938
	Description	
53	Bearing non-drive end	1
54a	Cylindrical bearing	1
55	Slotted nut	1

Impeller

Pos.	Kit No	97713933	97713934
	Impeller material	Cast iron	Cast bronze
	Description		
11a	Parallel key	1	1
49	Impeller	1	1
66c	Adjusting ring	6	6
67	Impeller nut	1	1
68c	Seal ring	1	1

Mechanical seal

Pos.	Kit No	97713935	97713936
	Sealing	NBR	FKM
	Description		
2	O-ring	1	1
5	Wear plate gasket	1	1
17a	Shaft seal ring	1	1
20b	Gasket	2	2
66c	Adjusting ring	6	6
104	Seal ring	1	1
105	Mechanical seal	1	1

Motor

Pos.	Kit No	97713940	97713951
	Description		
150s	Motor 400 V, 4.0 kW	1	-
200	Engine 4.6 kW	-	1

Pump housing cover

Pos.	Kit No	97713920	97713932
	Sealing	NBR	NBR
	Pump type	Bare shaft/motor with coupling	Block version
	Description		
17	Shaft seal ring	1	1
26	Stud screw	4	4
26a	Washer	4	4
26b	Nut	4	4
49d	Wear plate	1	1
49g	Wear plate gasket	1	1
72a	O-ring	1	1
77	Pump housing cover	1	1
105	Mechanical seal	1	1

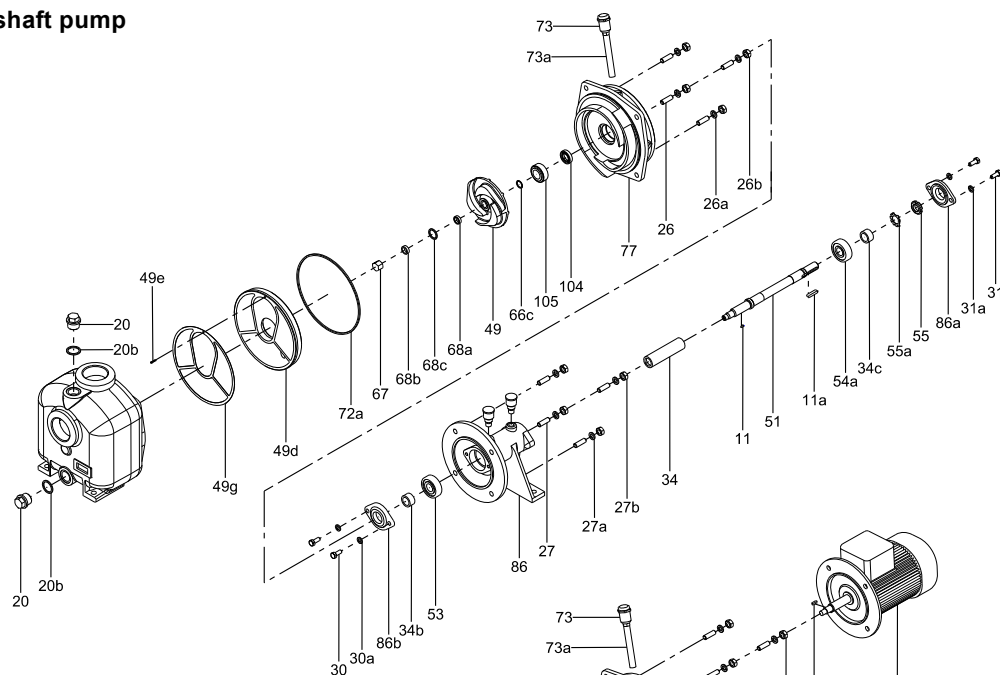
Shaft for bare shaft pump

Pos.	Kit No	97792221
	Description	
51	Shaft	1

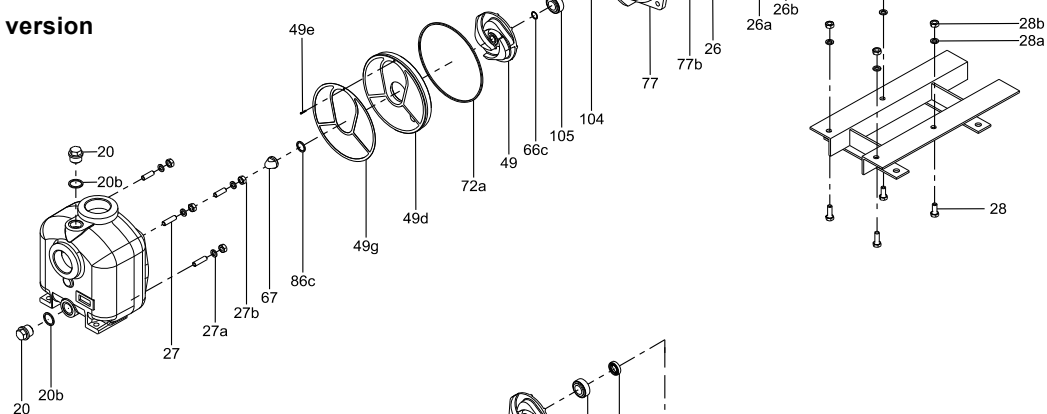
Wear plate

Pos.	Kit No	97713939
	Description	
49d	Wear plate	1
49g	Wear plate gasket	1

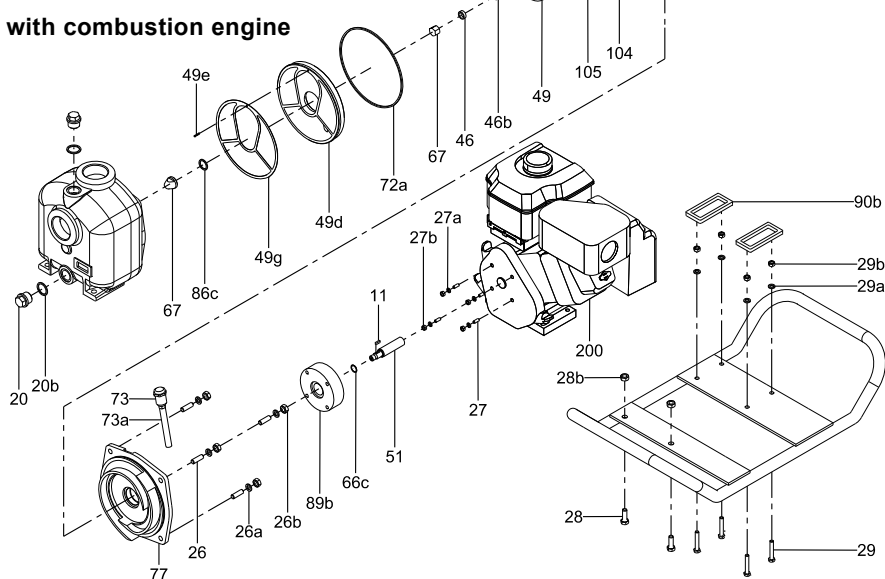
PO32 Bare shaft pump



PO32 Block version



PO32 Pump with combustion engine



POMONA 42

Bearing

Pos.	Kit No	97713938
	Description	
53	Bearing non-drive end	1
54a	Cylindrical bearing	1
55	Slotted nut	1

Impeller

Pos.	Kit No	97713880	97713911
	Impeller material	Cast iron	Cast bronze
	Description		
11a	Parallel key	1	1
49	Impeller	1	1
66c	Adjusting ring	4	4
67	Impeller nut	1	1
68c	Seal ring	1	1

Mechanical seal

Pos.	Kit No	97713912	97713913
	Sealing	NBR	FKM
	Description		
2	O-ring	1	1
5	Wear plate gasket	1	1
17a	Shaft seal ring	1	1
20b	Gasket	2	2
66c	Adjusting ring	4	4
104	Seal ring	1	1
105	Mechanical seal	1	1

Pump housing cover

Pos.	Kit No	97713879
	Sealing	NBR
	Description	
17	Shaft seal ring	1
26	Stud screw	4
26a	Washer	4
26b	Nut	4
49d	Wear plate	1
49g	Wear plate gasket	1
72a	O-ring	1
77	Pump housing cover	1
105	Mechanical seal	1

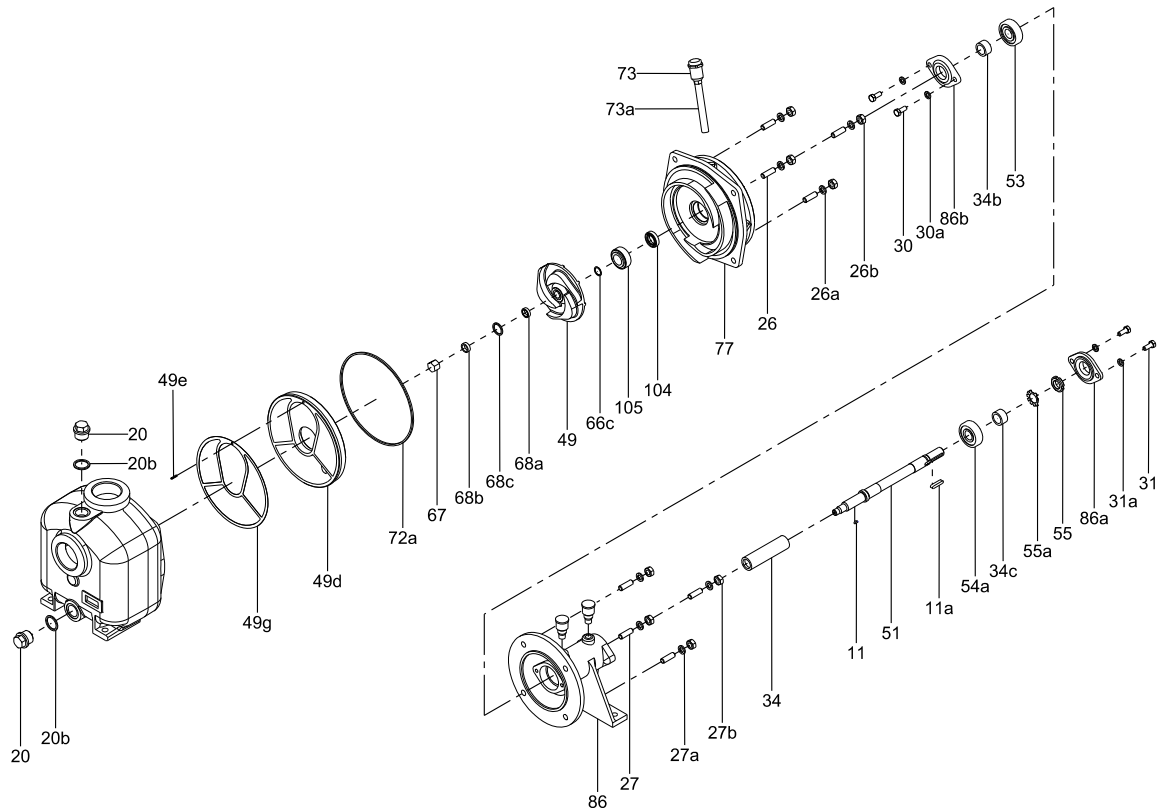
Shaft for bare shaft pump

Pos.	Kit No	96591573
	Description	
51	Shaft	1

Wear plate

Pos.	Kit No	97713916
	Description	
49d	Wear plate	1
49g	Wear plate gasket	1

PO42 Bare shaft pump



TM04 9180 4410