

## 5. BMS

### BMSHs system

#### 50/60 Hz

##### Coupling

Pos.	Description/kit No	98546247
379	Spline coupling	1
379b	Screw	6

##### Control board for VFD

Pos.	Description/kit No	98546341
-	Control board	1

##### Fan cover for motor

Pos.	Description/kit No	98546338	98580531
	Frame	200	225
-	Fan cover	1	1

##### Fan for motor

Pos.	Description/kit No	98546337	98580519
	Frame	200	225
-	Fan	1	1

##### Fan for VFD

Pos.	Description/kit No	98546343
-	Fan	1

##### Feet

Pos.	Description/kit No	98546222
345	Foot	1
345a	Foot	4

##### Housing for shaft seal

Pos.	Description/kit No	98546241
374	Housing	1

##### Housing for thrust bearing

Pos.	Description/kit No	98546229
363	Housing	1

##### Interface board for VFD

Pos.	Description/kit No	98546345
-	Interface board	1

##### O-ring sets

Pos.	Description/kit No	98546248
6a	O-ring	1
361a	O-ring	2
365a	O-ring	1
372a	O-ring	1

##### Power module complete for VFD

Description	Kit No
100T	98546346
120T	98580534
150T	98580537
180T	98580538
220T	98580539

##### Rectifier module complete for VFD

Description	Kit No
100T/120T	98580541
150T	98580542
180T/220T	98580543

##### Shaft seal

Pos.	Description/kit No	96586850
371	Shaft seal	1

##### Shaft with thrust bearing

Pos.	Description/kit No	98546243
367	Shaft	1

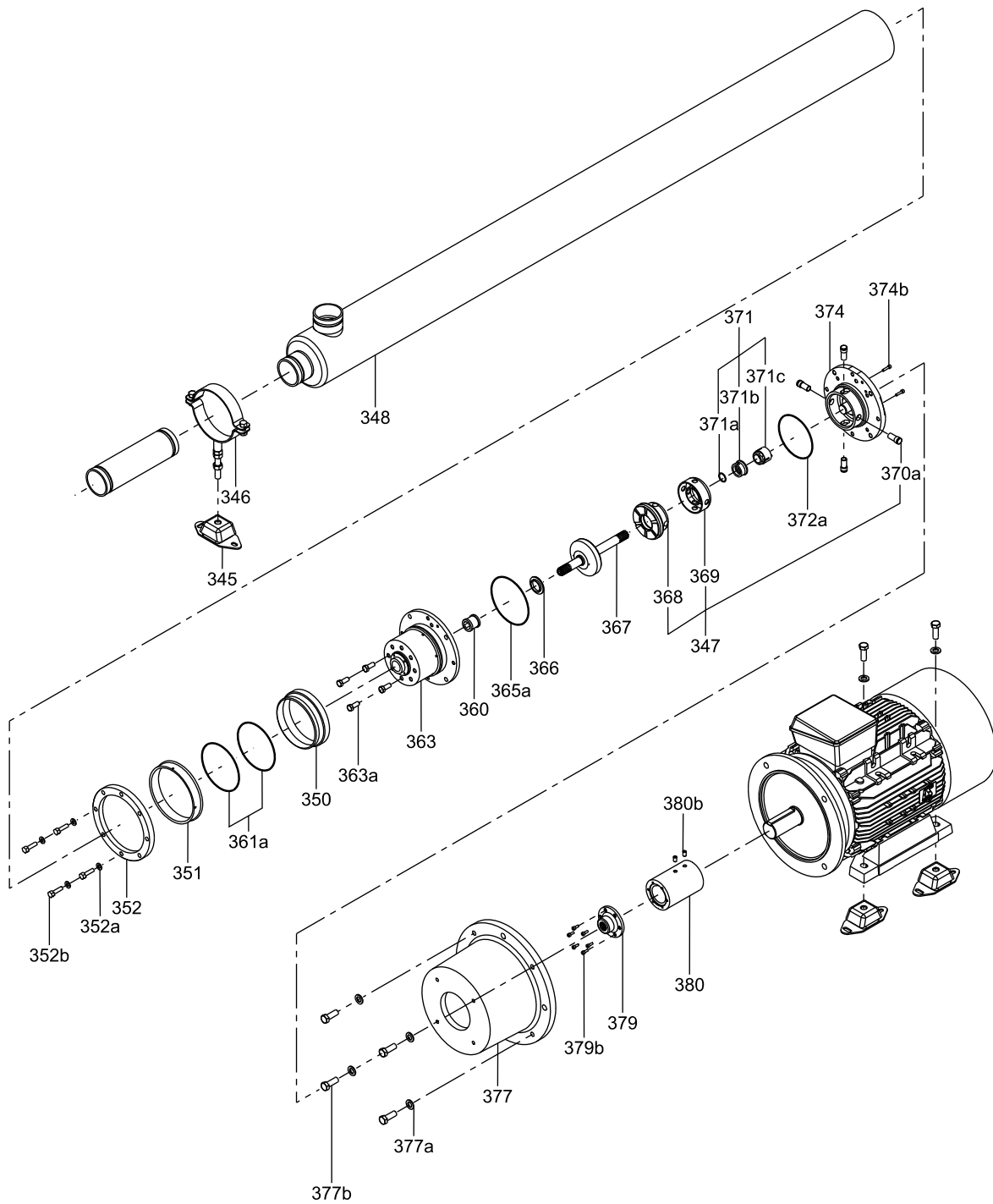
##### Stationary thrust bearing

Pos.	Description/kit No	96586818
368	Thrust bearing	1
369	Support for thrust bearing	1
370a	Pin	4

##### Thrust bearing housing complete

Pos.	Description/kit No	98546229
361a	O-Ring	2
363a	Screw	4
363	Housing	1
360	Bearing	1
366	Axial bearing	1
367	Shaft with thrust bearing	1
368	Thrust bearing	1
369	Support for thrust bearing	1
371	Shaft seal	1
365a	O-ring	1
372a	O-ring	1
370a	Pin	4
374	Housing for shaft seal	1
374b	Screw	2

BMShs



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## BMSHs 17 pump

### Chamber, intermediate

Pos.	Description/kit No	96591938	97754052
9	Inlet part	1	5

### Chamber, top

Pos.	Description/kit No	97937784	
4	Chamber, top	1	

### Impeller set

Pos.	Description/kit No	96903204	96915604
11	Inlet part	1	5
12	Split cone	1	5
13	Impeller	1	5

### Seal ring

Pos.	Description/kit No	96535344	
7	Seal ring	10	

### Shaft

Pos.	Description/kit No	97945231	
16	Shaft	1	

### Strap

Pos.	Description/kit No	97937081	
17	Strap	1	

### Suction interconnector

Pos.	Description/kit No	97937784	
14	Suction interconnector	1	

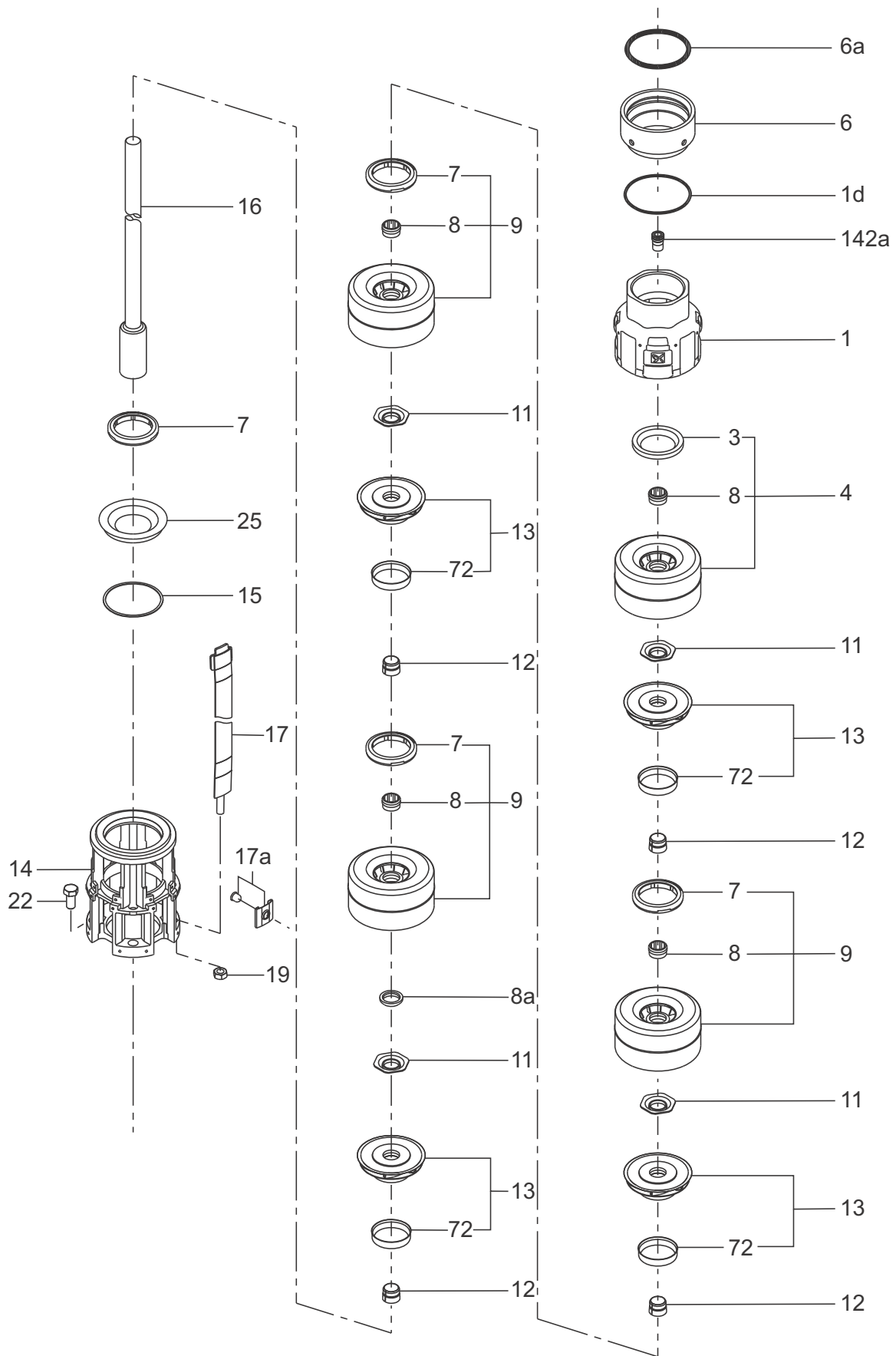
### Valve casing

Pos.	Description/kit No	97937790	
1	Valve casing	1	

### Washer for stop ring

Pos.	Description/kit No	96551283	
8a	Washer	5	

BMSHs 17 pump



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## BMSHs 30 pump

### Chamber, intermediate

Pos.	Description/kit No	96592007	97755615
9	Inlet part	1	5

### Chamber, top

Pos.	Description/kit No	97937856	
4	Chamber, top	1	

### Chamber, bottom

Pos.	Description/kit No	96592006	
10	Chamber, bottom	1	

### Impeller set

Pos.	Description/kit No	96903206	96603156
11	Inlet part	1	5
12	Split cone	1	5
13	Impeller	1	5

### Retainer for seal ring

Pos.	Description/kit No	96551251	
25	Retainer	10	

### Seal ring

Pos.	Description/kit No	96537825	
7	Seal ring	10	

### Shaft

Pos.	Description/kit No	97945368	
16	Shaft	1	

### Strap

Pos.	Description/kit No	97937177	
17	Strap	1	

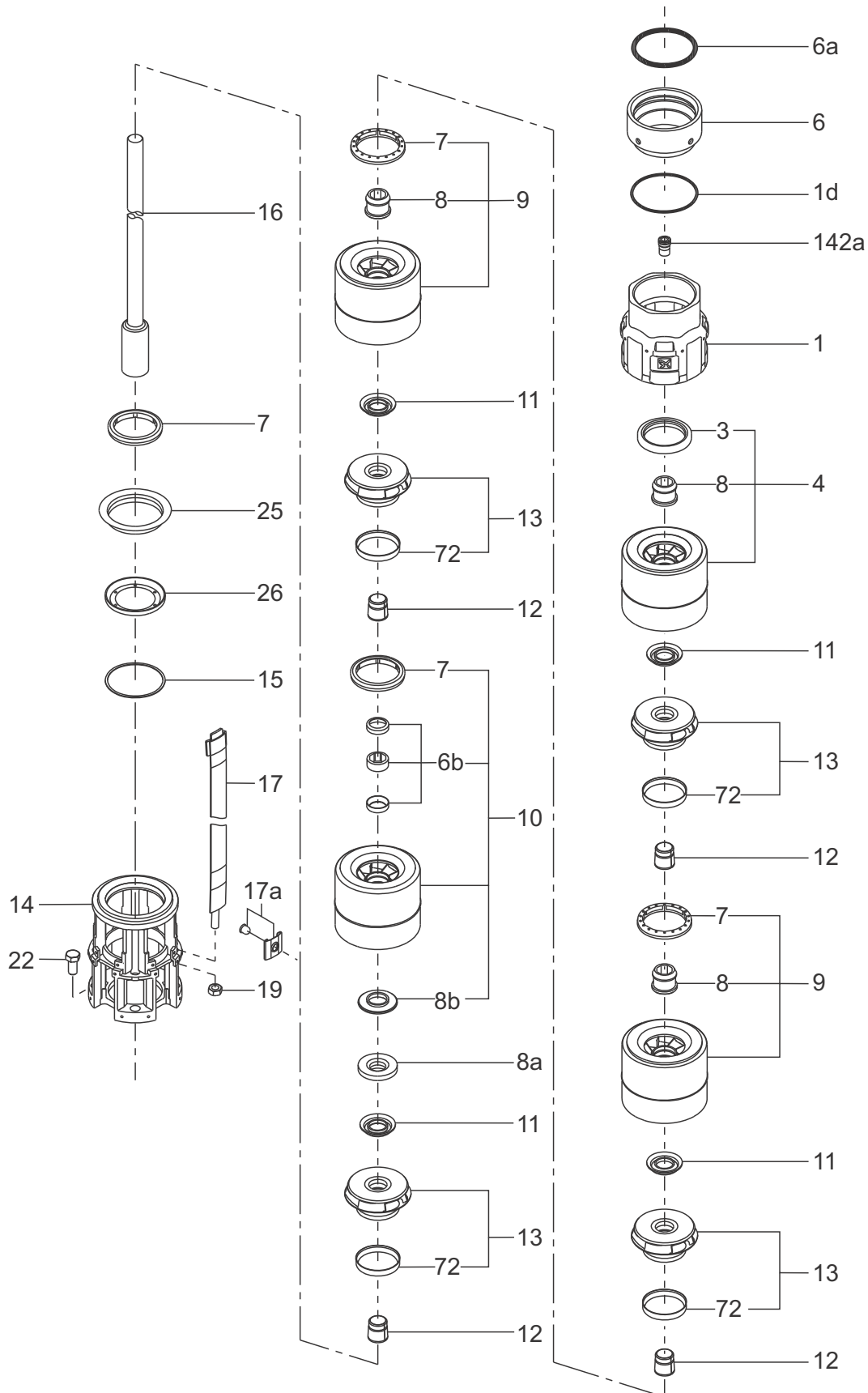
### Suction interconnector

Pos.	Description/kit No	97937784	
14	Suction interconnector	1	

### Valve casing

Pos.	Description/kit No	97937790	
1	Valve casing	1	

BMShs 30 pump



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## BMSHs 46/60 pump

### Chamber, intermediate

Pos.	Description/kit No	96592007	97755615
9	Inlet part	1	5

### Chamber, top

Pos.	Model	46	60
	Description/kit No	97937862	97937868
4	Chamber, top	1	1

### Chamber, bottom

Pos.	Model	46	60
	Description/kit No	96592072	97756319
10	Chamber, bottom	1	1

### Impeller set

Pos.	Model	46	60		
	Kit No	96903208	96915608	96903216	96903217
	Description				
11	Inlet part	1	5	1	5
12	Split cone	1	5	1	5
13	Impeller	1	5	1	5

### Impeller set down

Pos.	Description/kit No	97657587	97657772
11c	Inlet part	1	1
12	Split cone	1	1
13	Impeller	1	1

### Seal ring, bottom

Pos.	Description/kit No	96551252
68	Seal ring	1

### Shaft

Pos.	Description/kit No	97945483
16	Shaft	1

### Strap

Pos.	Description/kit No	97937240
17	Strap	1

### Suction interconnector

Pos.	Description/kit No	97937784
14	Suction interconnector	1

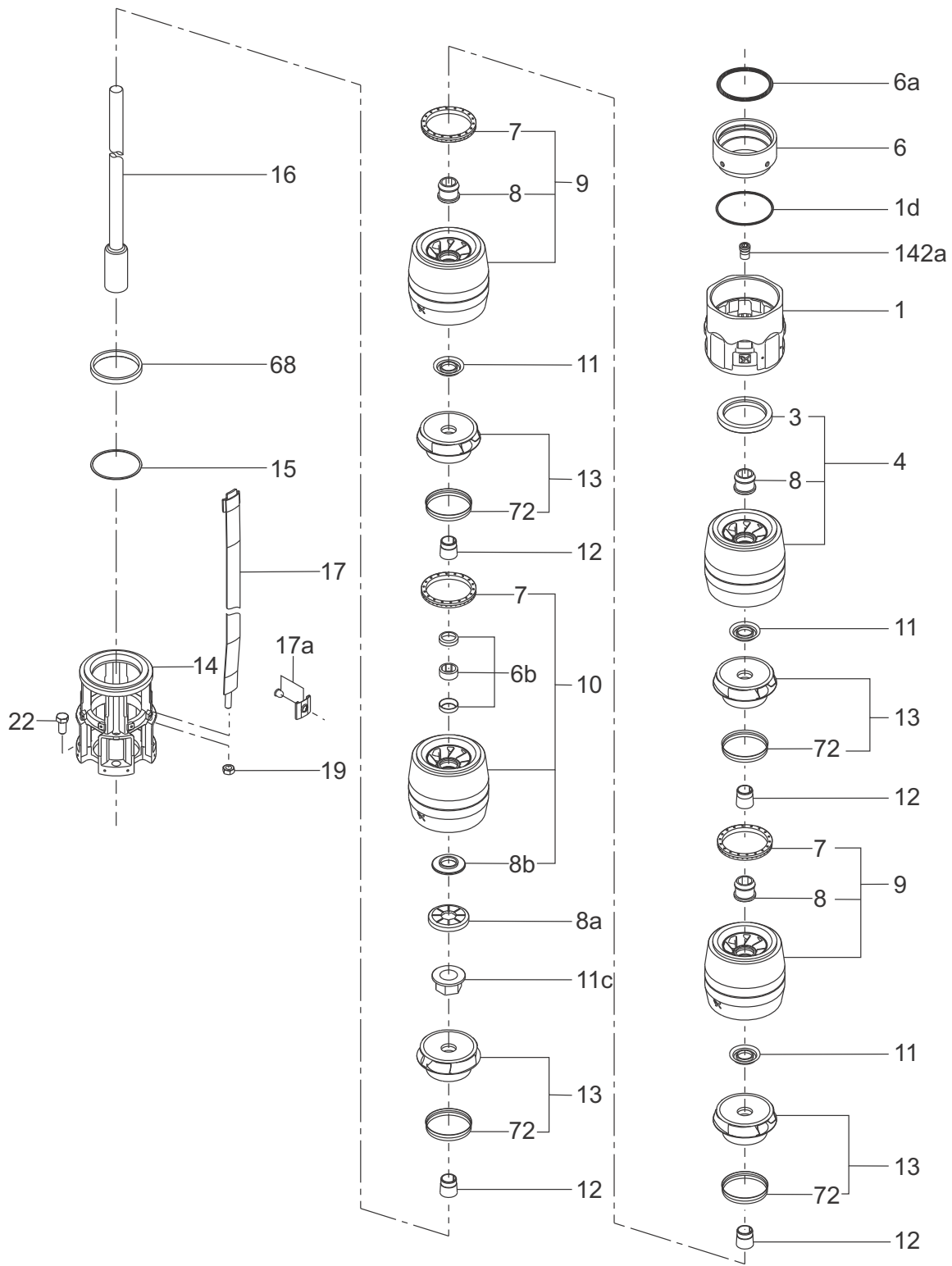
### Valve casing

Pos.	Description/kit No	97937790
1	Valve casing	1

### Washer for stop ring

Pos.	Description/kit No	96551251
88	Washer	1

BMSHs 46/60 pump



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