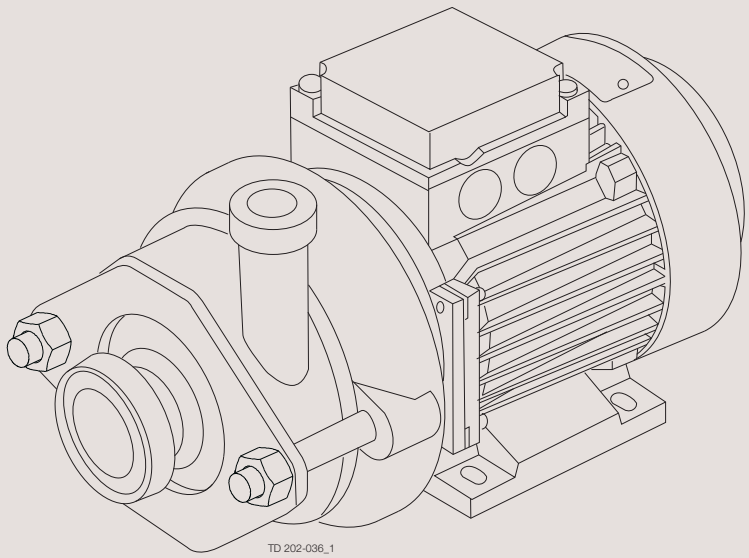
Spare Parts

GM Centrifugal Pump



ESE00723-EN7 2016-11

Original manual

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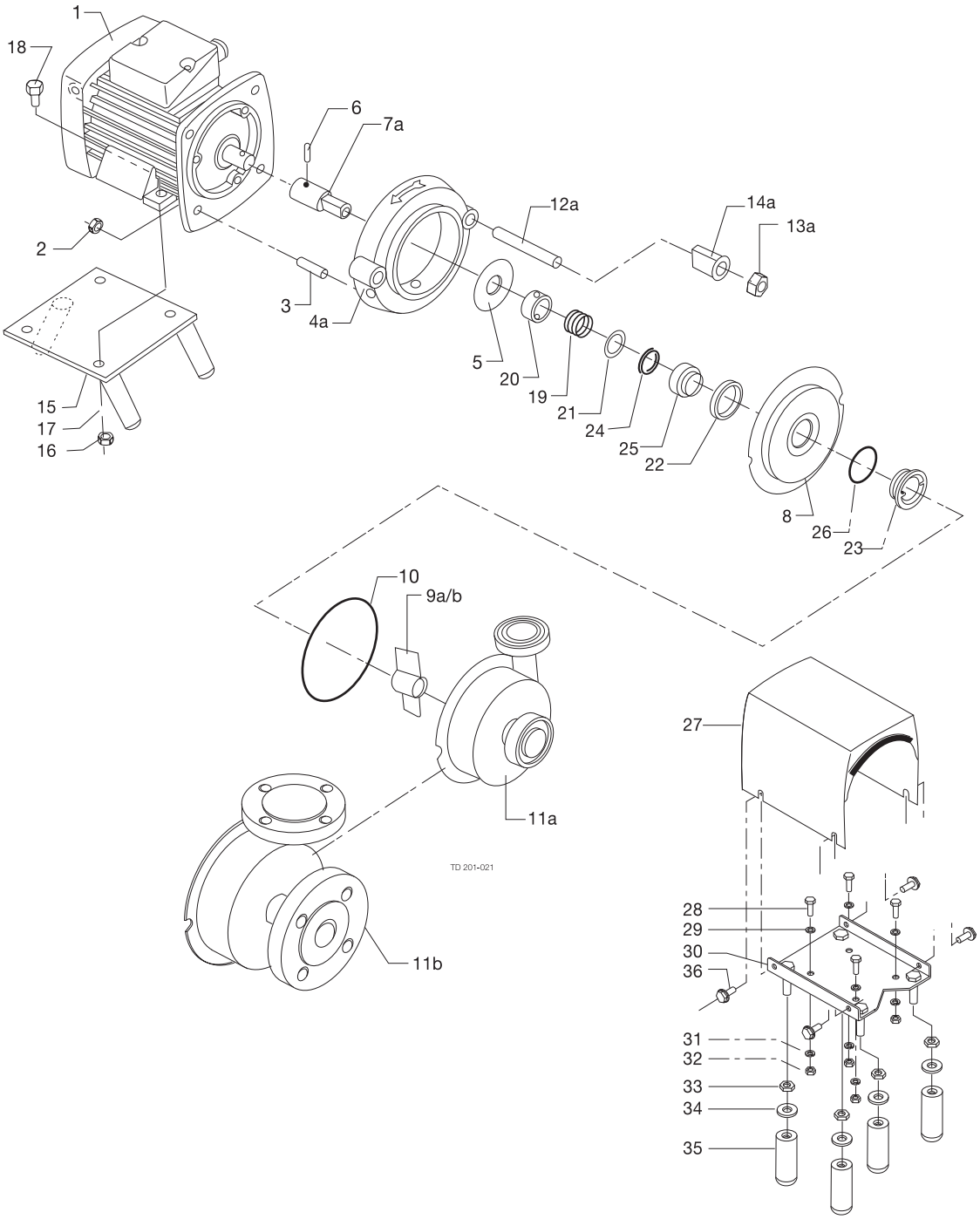
The information herein is correct at the time of issue but may be subject to change without prior notice

1. GM Centrifugal Pump 4
2. GM-A Centrifugal Pump 8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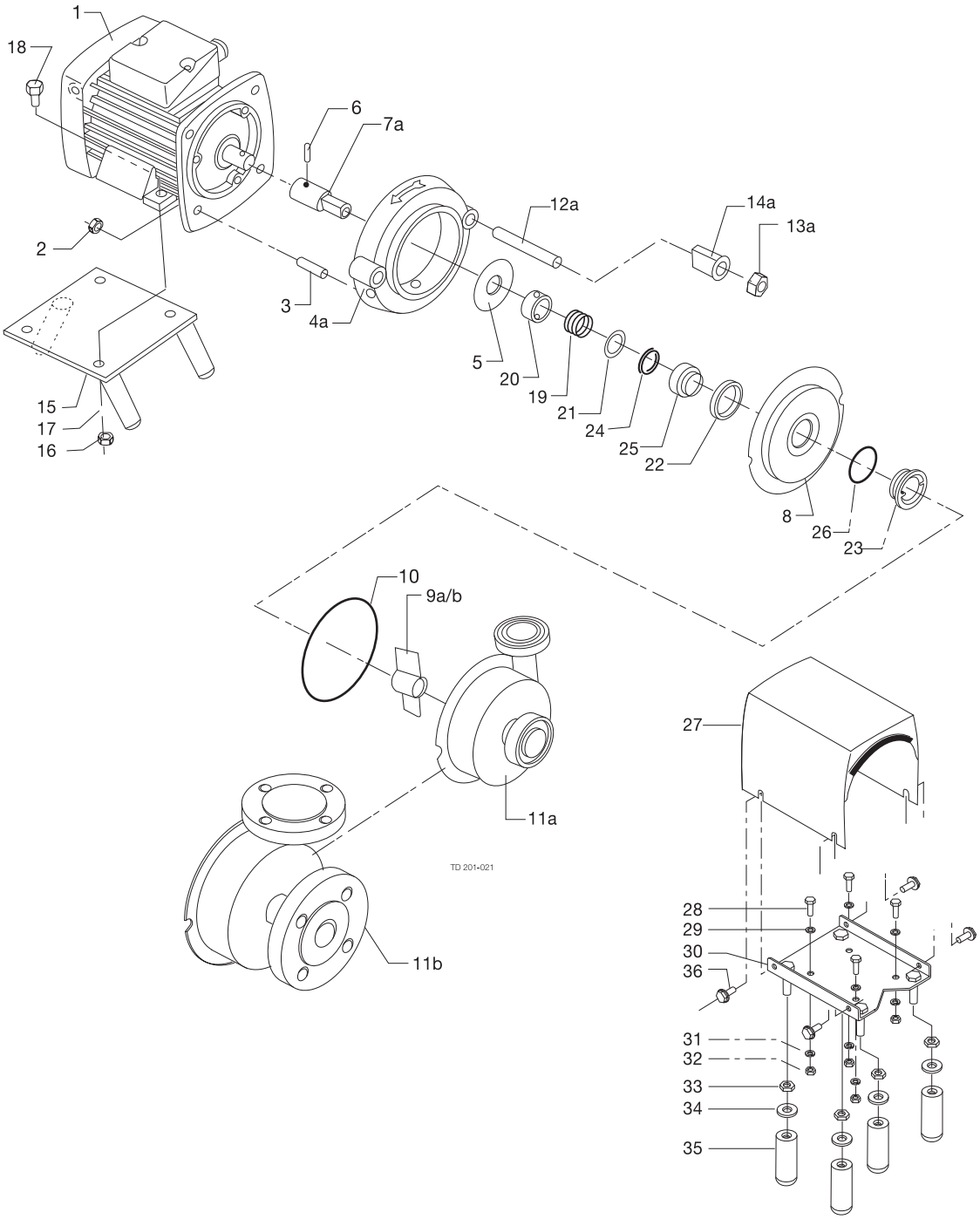
Pos	Qty	Denomination	GM-1 & 2
1	1	Motor 0.55 kW 220-240/380-420 V (Standard)	3180124611
2	4	Nut, (Period 2008-)	9611990360
	4	Nut, (Period -2008)	221804303
3	4	Stud bolt, (Period 2008-)	9611992168
	4	Stud bolt, (Period -2008)	221622103
4a	1	Adaptor, (Period 2008-)	3145600523
	1	Adaptor, (Period -2008)	3145600521
5	1	Thrower	3143700381
6	1	Tubular spring pin	22211920
7a	1	Pump shaft	3145600061
8	1	Black plate	3145600351
9a	1	Impeller GM-1, ø95 mm, Polyamide, (Standard) Max. 80°C	3145600091
9b	1	Impeller GM-2, ø115 mm, Polyamide, (Standard) Max. 80°C	3145600251
10	1	O-ring, NBR (Standard)	22341275
	1	O-ring, EPDM	223412175
	1	O-ring, FPM	22341276
	1	O-ring, PTFE	3145600601
Pump casing with sanitary fittings 38 mm inlet and outlet			
11a	1	ISO male	3145600501
	1	SMS	3145600502
	1	DIN	3145600503
	1	ISO clamp	3145600504
	1	BS	3145600505
11b	1	Pump casing with flanges DN 32 inlet/DN 25 outlet	3145600681
12a	2	Stud bolt, (Period -2008)	9611992994
	2	Stud bolt, (Period 2008-)	9612363505
13a	2	Cap nut, (Period -2008)	110102
	2	Cap nut, (Period 2008-)	9611992107
14a	2	Collet	3145600581
15	1	Legs, complete (not standard.)	3145600281
16	4	Nut	221804302
17	4	Washer	22310148
18	4	Screw	221093501
22	1	Nut	3143701201
Shroud and legs			
27	1	Shroud complete	3145601311
28	4	Screw	9611990456
29	4	Washer	9611990752
30	1	Mounting frame complete	3145601321
31	4	Washer	22310725
32	4	Nut	9611990252
33	4	Nut	9611991829
34	4	Washer	3146001041
35	4	Legs	3146012481
36	4	Screw	9611993240
Optional extras:			
	1	Shroud and legs kit	9611921044

*** Sometimes reduced impeller diameter. Check the diameter of the original impeller.**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Pos	Qty	Denomination	NBR (Standard)	EPDM	FPM	PTFE
□		Shaft seal, complete	9612439101	9612439103	9612439104	9612439102
19	1	Spring				
20	1	Spacer				
21	1	Washer				
23	1	Stationary seal ring SiC.				
24	1	O-ring				
25	1	Rotating seal ring				
26	1	Seal				

Pos	Qty	Denomination	NBR (Standard)	EPDM	FPM	PTFE
Alternatives						
		Shaft seal, complete	9612439105	9612439107	9612439108	9612439106
19	1	Spring				
20	1	Spacer				
21	1	Washer				
23	1	Stationary seal ring SiC.				
24	1	O-ring				
25	1	Rotating seal ring SiC.				
26	1	Seal, PTFE				

	GM-1 & 2
Service kit	
Service kit, NBR.	9611921046
Service kit, EPDM.	9611921047
Service kit, FPM.	9611921048
Service kit, PTFE.	9611921049

Recommended spare parts: service kits.

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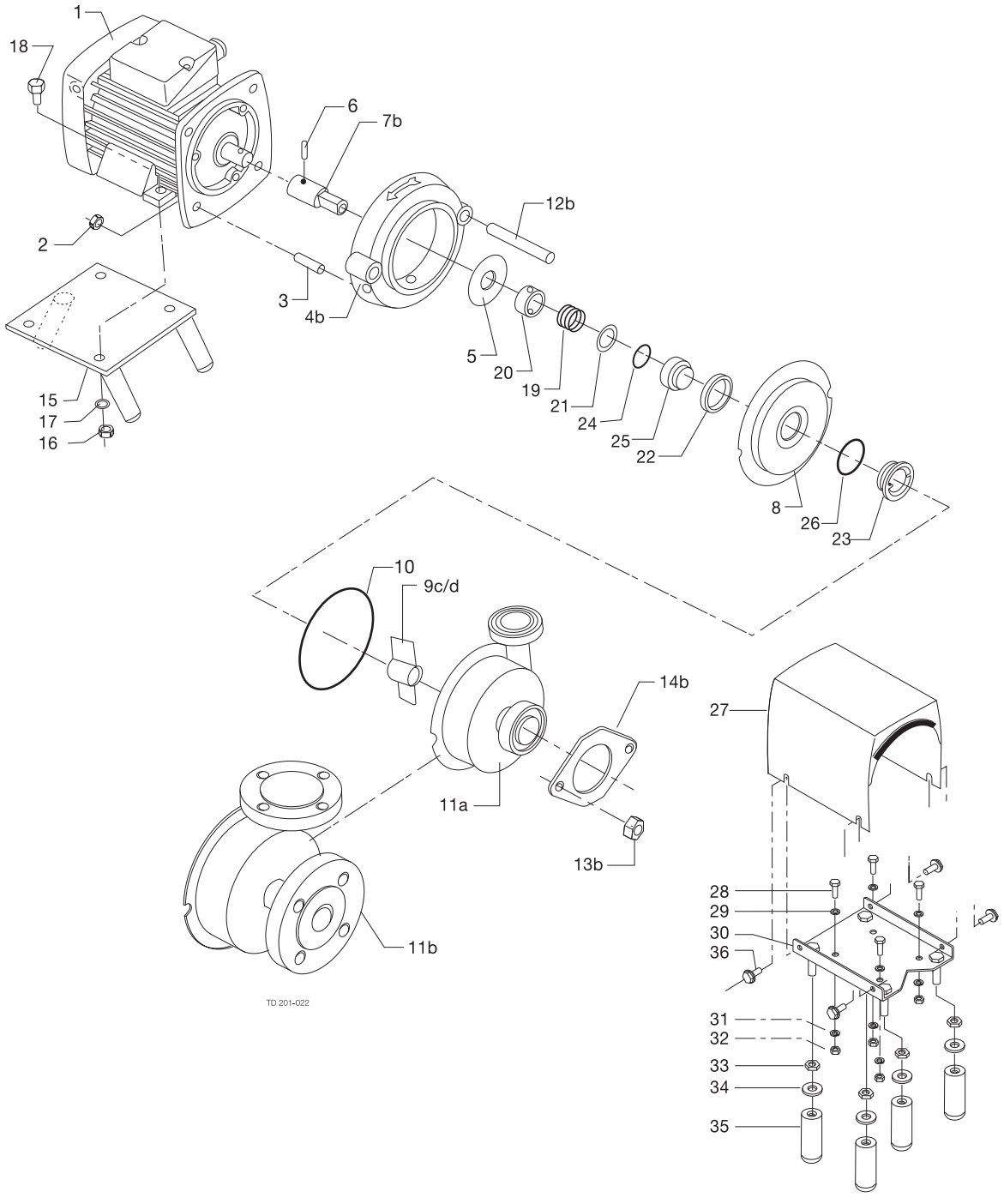
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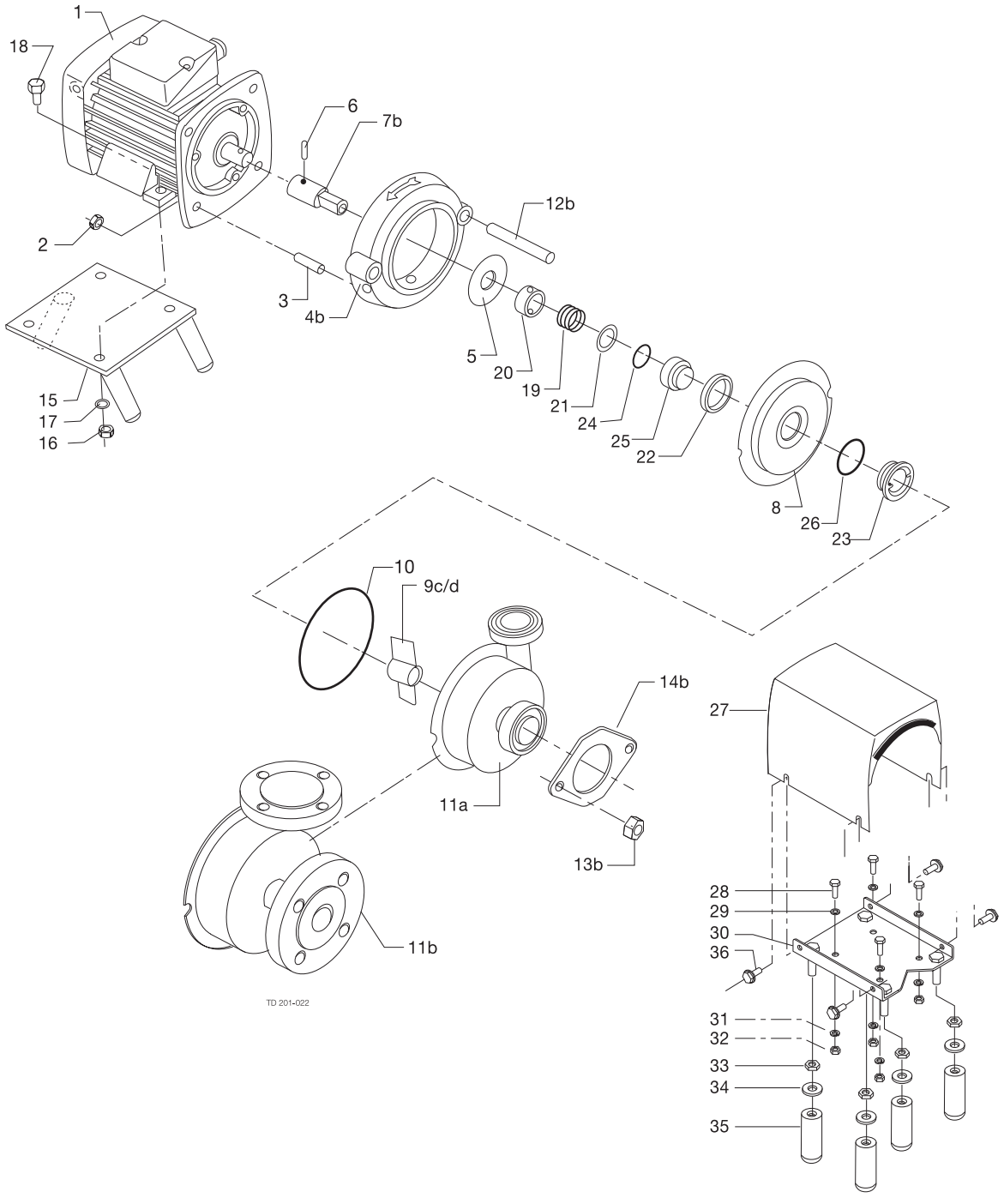
TD 201-022

Pos	Qty	Denomination	GM-1A & 2A
1	1	Motor IEC71, 3000rpm	3180124611
2	4	Nut, (Period -2008)	221804303
	4	Nut, (Period 2008-)	9611990360
3	4	Stud bolt, (Period -2008)	221622103
	4	Stud bolt, (Period 2008 -)	9611992168
4b	1	Adaptor, (Period 2008 -)	3145600401
	1	Adopter, (Period 2008 -)	3145600402
5	1	Thrower	3143700381
6	1	Tubular spring pin	22211920
7b	1	Pump shaft	3145600441
8	1	Back plate	3145600351
9c	1	Impeller GM-1A, ø95 mm, (Standard) (AISI 316)	9612186802
	1	Impeller, GM-1A, 4 bladed, ø95 mm	9612355001
9d	1	Impeller GM-2A, ø115 mm, (Standard) (AISI 316)	9612186801
	1	Impeller, GM-2A, 4 bladed, ø115 mm	9612354901
10	1	O-ring, NBR (Standard)	22341275
	1	O-ring, EPDM	223412175
	1	O-ring, FPM	22341276
	1	O-ring, PTFE	3145600601
Pump casing with sanitary fittings 38 mm inlet and outlet			
11a	1	ISO male	3145600501
	1	SMS	3145600502
	1	DIN	3145600503
	1	ISO clamp	3145600504
	1	BS	3145600505
11b	1	Pump casing with flanges DN 32 inlet/DN 25 outlet	3145600681
12b	2	Stud bolt, (Period -2008)	9612363505
	2	Stud bolt, (Period 2008-)	9611992994
13b	2	Cap nut, (Period -2008)	110102
	2	Cap nut, (Period 2008-)	9611992107
14b	1	Yoke	3145700501
15	1	Legs, complete (Not standard)	3145600281
16	4	Nut	221804302
17	4	Washer	22310148
18	4	Screw	221093501
22	1	Nut	3143701201
Shroud and legs			
27	1	Shroud complete	3145601311
28	4	Screw	9611990456
29	4	Washer	9611990752
30	1	Mounting frame complete	3145601321
31	4	Washer	22310725
32	4	Nut	9611990252
33	4	Nut	9611991829
34	4	Washer	3146001041
35	4	Legs	3146012481
36	4	Screw	9611993240
Optional extras:			
	1	Shroud and legs kit	9611921044

*** Sometimes reduced impeller diameter. Check the diameter of the original impeller.**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Pos	Qty	Denomination	NBR (Standard)	EPDM	FPM	PTFE
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25	1	Rotating seal ring				
26	1	Seal				

Pos	Qty	Denomination	NBR (Standard)	EPDM	FPM	PTFE
Alternatives						
		Shaft seal, complete	9612439105	9612439107	9612439108	9612439106
19	1	Spring				
20	1	Spacer				
21	1	Washer				
23	1	Stationary seal ring SiC.				
24	1	O-ring				
25	1	Rotating seal ring SiC.				
26	1	Seal				

	GM-1A & 2A
Service kit	
Service kit, NBR.	9611921046
Service kit, EPDM.	9611921047
Service kit, FPM.	9611921048
Service kit, PTFE.	9611921049

Recommended spare parts: service kit.

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