



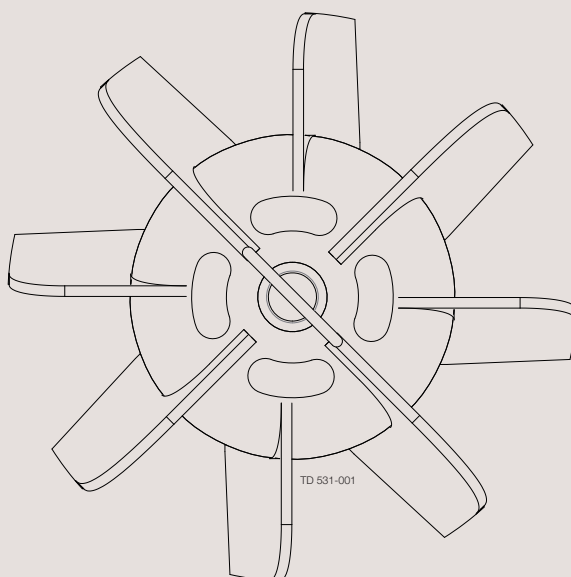
RODEM®

PROCESS EQUIPMENT

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Spare Parts

Magnetic Mixer MM434



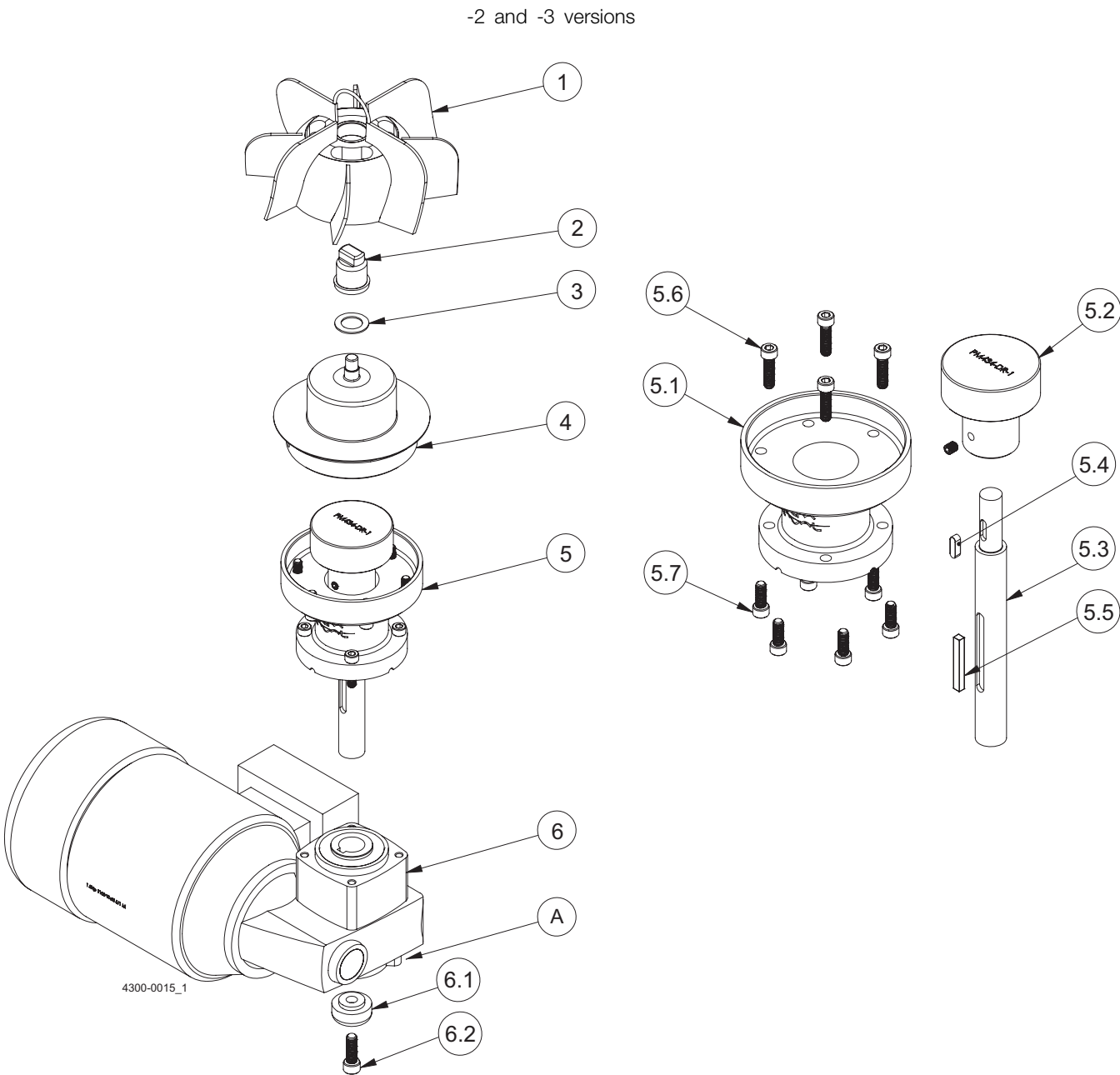
ESE02447-EN3

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Original manual

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

1. Component Drawing and List of Parts, Magnetic Mixer MM434 4



Pos. A: No fixing element cover = version 2 or 3

Component Drawing and List of Parts, Magnetic Mixer MM434

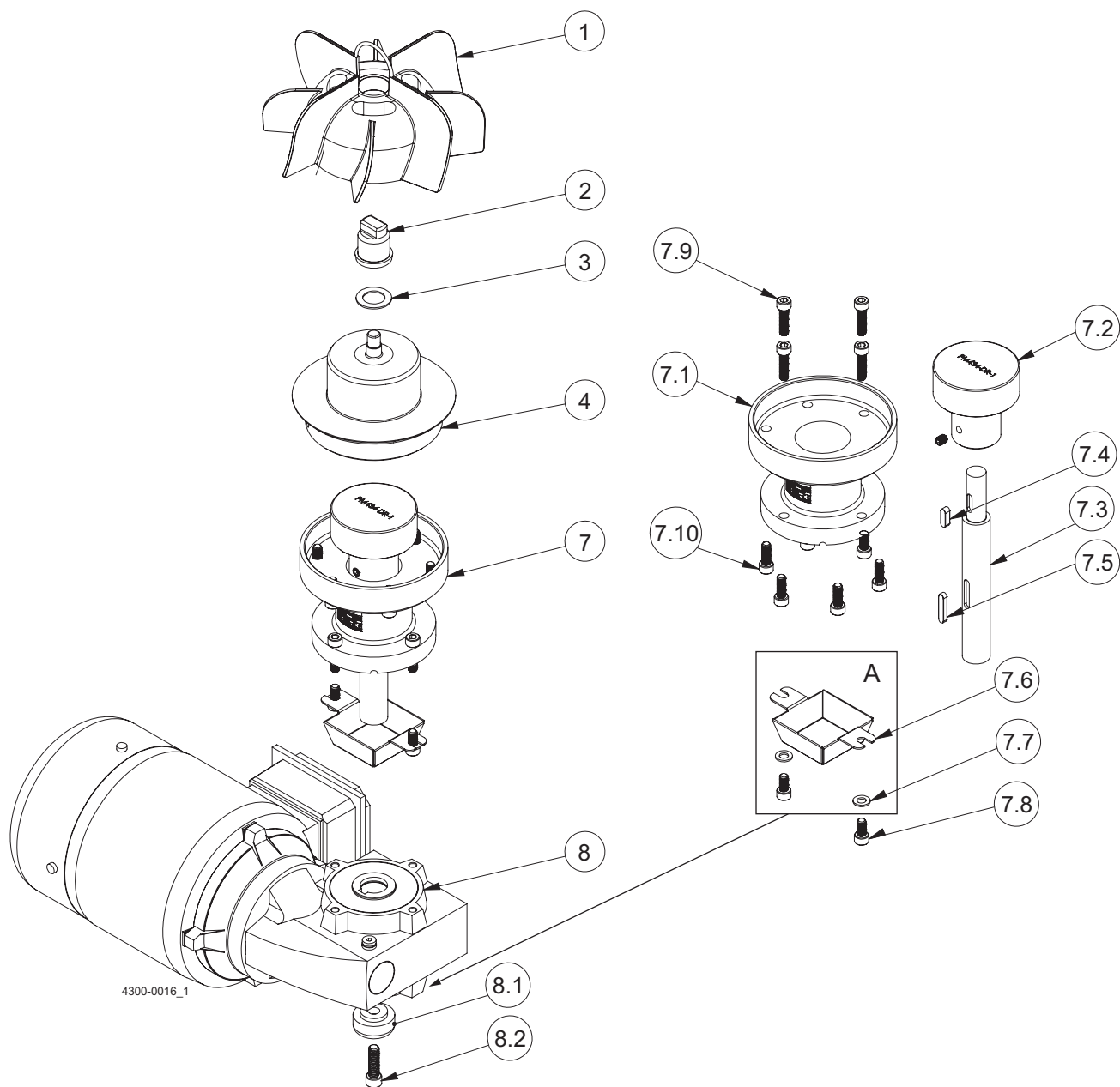
Parts list, Magnetic Mixer MM434

-2 and -3 versions

Pos	Qty	Denomination	Item no.	Size
1*	□	- IMP, PM434-8"-HSA IMPELLER, new (20 Ra max)	9634086383	8
	□	- IMP, PM434-10"-HSA IMPELLER, new (20 Ra max)	9634086384	10
	□	- IMP, PM434-8"-HSA-EP, new (20 Ra max plus Electro polish) ...	9634086515	8
	□	- IMP, PM434-10"-HSA-EP, new (20 Ra max plus Electro polish) .	9634086516	10
	□	- MM434-IMPFB-REPAIR, Replacement of female bearing	9634086487	All
	□	- MM434-IMPFB-REPAIR-EP, Replacement of female bearing +EP	9634089580	All
2		- Male Bearing, YTZP (Zirconia Ceramic)	9634086143	-
3		- Male Bearing Gasket, ISOLAST® PerFluoro Elastomer	9634086145	-
4		- Weld Plate, 316L Stainless Steel	9634086404	-
5	□	- Drive unit kit, See table below		-
5.1	□	- DU flange, See table below		-
5.2		- Drive Rotor		-
5.3	□	- Axle, see table below		-
5.4		- Key	N/A	M6x20
5.5		- Key, supplied with gear motor	N/A	M8x7x65
5.6		- SHCS, Stainless Steel		M8x30
5.7		- SHCS, Stainless Steel		M8x22
6	□	- Gear Motor code A, 3 X 230/460 VAC 60Hz	9634086554	1.5Hp
	□	- Gear Motor code B, 3 X 332/575 VAC 60Hz	9634086555	1.5Hp
	□	- Gear Motor code C, 3 X 205/355 VAC 50Hz	9634086527	1.5Hp
	□	- Gear Motor code D, 3 X 230/400 VAC 50Hz	9634086556	1.5Hp
6.1		- Fixing Element, supplied with gear motor	N/A	-
6.2		- SHCS, supplied with gear motor	N/A	M10

Version	Pos. 5 Drive unit kit	Pos. 5.1 DU flange	Pos. 5.3 Axle
-2, Stainless steel	9634086469	9634086432	9634086126
-3, extended version	9634086558	9634086562	9634086561

-6 and -7 versions



Component Drawing and List of Parts, Magnetic Mixer MM434

Parts List, Magnetic Mixer MM434

-6 and -7 versions

Pos	Qty	Denomination	Item no.	Size
1*	□	- IMP, PM434-8"-HSA IMPELLER, new (20 Ra max)	9634086383	8
	□	- IMP, PM434-10"-HSA IMPELLER, new (20 Ra max)	9634086384	10
	□	- IMP, PM434-8"-HSA-EP, new (20 Ra max plus Electro polish) ...	9634086515	8
	□	- IMP, PM434-10"-HSA-EP, new (20 Ra max plus Electro polish) .	9634086516	10
	□	- MM434-IMPFB-REPAIR, Replacement of female bearing	9634086487	All
	□	- MM434-IMPFB-REPAIR-EP, Replacement of female bearing +EP	9634089580	All
2		- Male Bearing, YTZP (Zirconia Ceramic)	9634086143	-
3		- Male Bearing Gasket, ISOLAST® PerFluoro Elastomer	9634086145	-
4		- Weld Plate, 316L Stainless Steel	9634086404	-
7	□	- Drive Unit Kit, see table below		-
7.1	□	- DU Flange, see table below		-
7.2		- Drive Rotor		-
7.3	□	- Axle, see table below		-
7.4		- Key	N/A	M6x20
7.5		- Key, supplied with gear motor	N/A	M8x7x65
7.6		- Fixing element cover, Stainless Steel		
7.7		- Washer, Stainless Steel		M8
7.8		- SHCS, Stainless Steel		M8x16
7.9		- SHCS, Stainless Steel		M8x30
7.10		- SHCS, Stainless Steel		M8x22
8	□	- Gear Motor code A, 3 X 230/460 VAC 60Hz	9634093415	1.5Hp
	□	- Gear Motor code B, 3 X 332/575 VAC 60Hz	9634093417	1.5Hp
	□	- Gear Motor code D, 3 X 230/400 VAC 50Hz	9634093419	1.5Hp
8.1		- Fixing Element, supplied with gear motor	N/A	-
8.2		- SHCS, supplied with gear motor	N/A	M10

Version	Pos. 7	Pos. 7.1	Pos. 7.3
	Drive unit kit	DU flange	Axle
-6, Stainless steel	9634093413	9634093282	9634093283
-7, extended version	9634093521	9634093284	9634093281

Identification of Magnetic Mixer version

All versions

The version of the Magnetic Mixer can be identified from the article number of the complete mixer.
We refer to order acknowledgement or delivery note on which the article number is stated.

Version 6 and 7

In addition to the article number, the version can also be identified from the description code on the plaque (example version 6):



Article number overview

Version 2 & 3	
Version 2	Version 3
Article numbers, complete mixer	Article numbers, complete mixer
9614063913	9614063949
9614063914	(Extended flange)
9614063919	
9614063920	
9614063925	
9614063926	
9614063931	
9614063932	
9614063937	
9614063938	
9614063943	
9614063944	

Note:
- Serial # is stated on the impeller

Version 6 & 7	
Version 6	Version 7
Article numbers, complete mixer	Article numbers, complete mixer
9614303501	9614307801
9614303502	9614343901
9614303503	(Extended flange)
9614303504	
9614303505	
9614303506	
9614303507	
9614303508	
9614303509	
9614303510	
9614303511	
9614303512	

Note:
- Serial # is stated on the plaque

How to contact Alfa Laval

Contact details for all countries are continually updated on our website.

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