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Spare Parts

Toftejorg TZ-75 Fixed

EPS00177-EN2

2014-10

Original manual

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

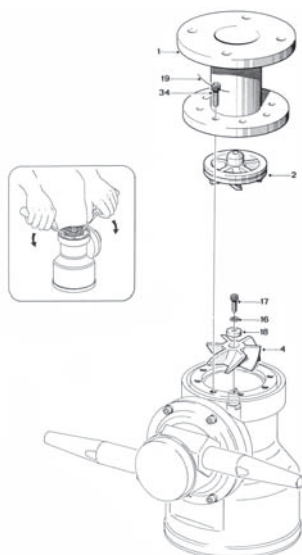
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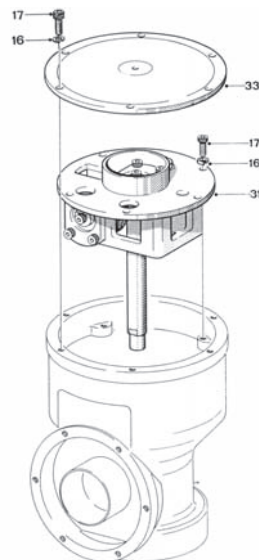
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1 Assembly drawing overview

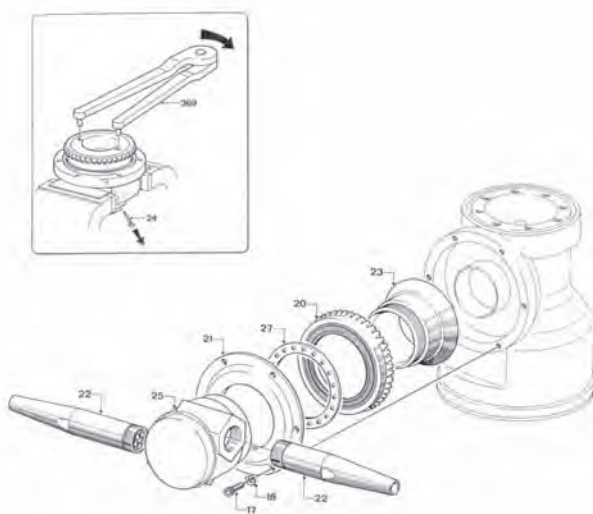
Top assembly



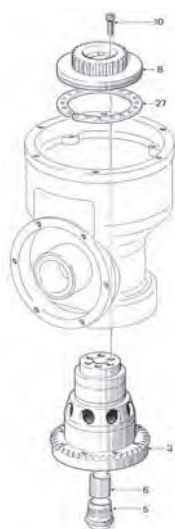
Bottom assembly



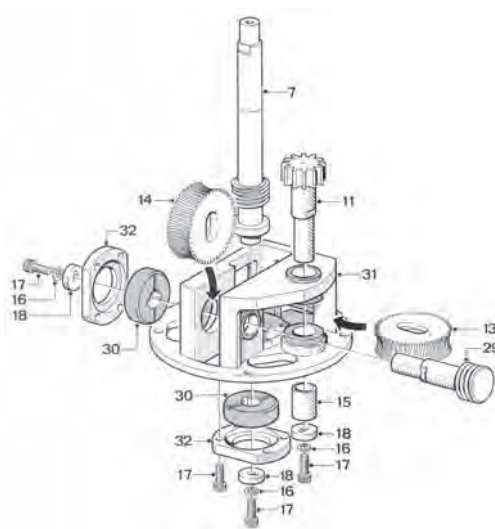
Hub assembly



Stem subassembly



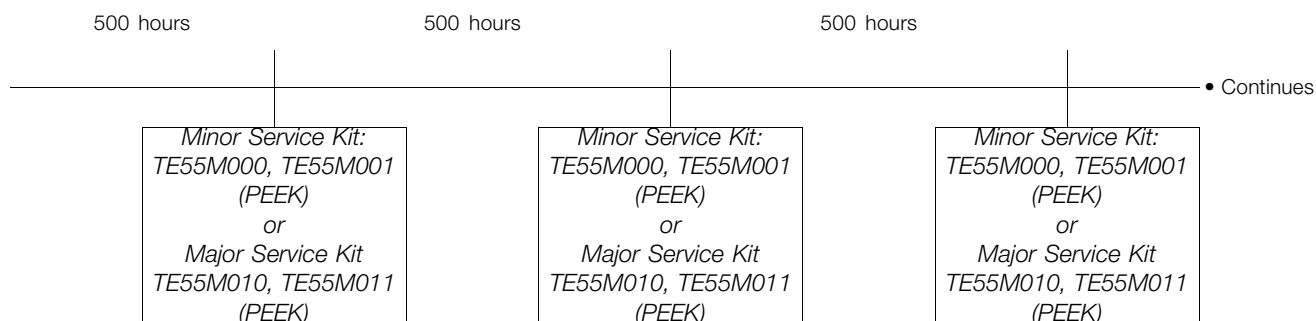
Gear subassembly



2 Toftejorg TZ-75 Fixed Reference List of Parts

Pos	Qty	Denomination	Article no.	Material	Remarks
1	-	Without flange	-	-	-
	1	Flange	TE22B510	Stainless steel	Spare part
	1	Flange JIS 16K-50	TE22B515	Stainless steel	Spare part
2	1	Guide 100%	TE603	Stainless steel	Spare part
	1	Guide ring 0%	TE103-0	Stainless steel	Spare part
3	1	Stem	TE604Z	Stainless	Spare part
3.1	-	Bottom liner	TEB604-2	steel/Polymer	Wear part
3.2	-	Top liner	TE904-1	Polymer	-
4	1	Impeller 100%	TE605	Stainless steel	Spare part
5	1	Gland	TE608Z	Stainless steel	Spare part
6	1	Main bush	TE609P	Polymer	Wear part
7	1	Turbine shaft	TE911K	Stainless steel	Wear part
8	1	Gear wheel w. Ball race	TE512-13	Stainless steel	Spare part
8.1	-	Ball race	TE126-1	Stainless steel	Wear part
10	6	Screw	TE120	Stainless steel	Spare part
11	1	Pinion	TE114	Stainless steel	Spare part
12	3	Collar bush	TE615K	Carbon	Wear part
13	1	Worm wheel w. reinforcem.	TE22A360	Polymer/Stain- less steel	Wear part
14	1	Worm wheel w. reinforcem.	TE22A360	Polymer/Stain- less steel	Wear part
	1	Worm wheel, e-gear	TE22A564	Stainless steel	Wear part
15	1	Journal	TE117	Stainless steel	Spare part
16	21	Spring washer	TE156	Stainless steel	Spare part
17	29	Screw	TE118	Stainless steel	Spare part
18	4	Washer	TE619A	Stainless steel	Spare part
19	4	Locking Wire	TE651	Stainless steel	Spare part
20	1	Bevel gear w. ball race	TE622S	Stainless steel	Spare part
20.1	-	Ball race	TE126-1	Stainless steel	Wear part
21	1	Hub cover w. ball race	TE22B340	Stainless steel	Spare part
21.1	-	Ball race	TE126-1	Stainless steel	Wear part
22	2	Nozzle, ø 11 mm	TE50C011	Stainless steel	Spare part
	2	Nozzle, ø 12 mm	TE50C012	Stainless steel	Spare part
	2	Nozzle, ø 13 mm	TE50C013	Stainless steel	Spare part
	2	Nozzle, ø 14 mm	TE50C014	Stainless steel	Spare part
	2	Nozzle, ø 15 mm	TE50C015	Stainless steel	Spare part
23	1	Hub conical part	TE624-OKZ	Stainless	Spare part
23.1	-	Hub liner	TE624-11	steel/Polymer	Wear part
24	1	Cotter pin	TE448	Polymer	Spare part
25	1	Hub nozzle part	TE624-2-15	Stainless steel	Spare part
27	2	Ball retainer w. balls	TE126S	Polymer/Stain- less steel	Wear part
28	1	Body with bearings	TE627Z	Stainless steel	Not available
28.1	-	Main collar upper	TE127Z1	Stainless steel	Wear part
28.2	-	Main collar lower	TE127Z2	Stainless steel	Wear part
28.3	-	Ball race	TE126-1	Stainless steel	Wear part
28.4	-	Hub collar	TE127-3	Stainless steel	Wear part
29	1	Horizontal shaft	TE128Z	Stainless steel	Wear part
	1	Horizontal shaft, e-gear	TE128E	Stainless steel	Wear part
30	2	Slide bearing	TE929K	Carbon	Wear part
31	1	Gear frame	TE630	Stainless steel	Spare part
32	2	Bearing cover	TE531	Stainless steel	Spare part
33	1	Bottom cover	TE633-5	Stainless steel	Spare part
34	8	Screw	TE120F	Stainless steel	Spare part
35	(1)	Nozzle extension	TE50C101	Stainless steel	Spare part

3 Toftejorg TZ-75 Fixed Service Intervals and Kits



Service Kit Minor for Toftejorg TZ-75, all versions Article no. TE55M000

Qty.	Article no.	Denomination
2	TE22A360	Worm wheel w. reinforcement
1	TE609P	Main bush
3	TE615K	Collar bush
4	TE651	Locking wire
2	TE929K	Slide bearing

Service Kit Minor for Toftejorg TZ-75 (E-gear), fixed version Article no. TE55M400

Qty.	Article no.	Denomination
1	TE22A360	Worm wheel w. reinforcement
1	TE22A564	Worm wheel w. reinforcement, E-gear
1	TE609P	Main bush
3	TE615K	Collar bush
4	TE651	Locking wire
2	TE929K	Slide bearing

Service Kit Minor for Toftejorg TZ-75 (E-gear, PEEK), fixed version Article no. TE55M401

Qty.	Article no.	Denomination
1	TE22A360	Worm wheel w. reinforcement
1	TE22A364	Worm wheel w. reinforcement, E-gear
1	TE22B575	Main bush
3	TE615K	Collar bush
4	TE651	Locking wire
2	TE929K	Slide bearing

3 Toftejorg TZ-75 Fixed Service Intervals and Kits

Service Kit Major for Toftejorg TZ-75, all versions
Article no. TE55M010

Qty.	Article no.	Denomination
1	TE911K	Turbine shaft
4	TE126-1	Ball race
1	TE624-11	Hub liner
1	TE448	Cotter pin
2	TE126S	Ball retainer w. balls
1	TE127Z1	Main collar, uppper
1	TE127Z2	Main collar, lower
1	TE127-3	Collar, hub
1	TE128Z	Horizontal shaft
1	TE55M000	Service Kit Minor

Service Kit Major for Toftejorg TZ-75 (E-gear), fixed version
Article no. TE55M410

Qty.	Article no.	Denomination
1	TE911K	Turbine shaft
4	TE126-1	Ball race
1	TE624-11	Hub liner
1	TE448	Cotter pin
2	TE126S	Ball retainer w. balls
1	TE127Z1	Main collar, uppper
1	TE127Z2	Main collar, lower
1	TE127-3	Collar, hub
1	TE128E	Horizontal shaft
1	TE55M400	Service Kit Minor

Service Kit Major for Toftejorg TZ-75 (E-gear, PEEK), fixed version
Article no. TE55M411

Qty.	Article no.	Denomination
1	TE911K	Turbine shaft
4	TE126-1	Ball race
1	TE624-11	Hub liner
1	TE448	Cotter pin
2	TE126S	Ball retainer w. balls
1	TE127Z1	Main collar, uppper
1	TE127Z2	Main collar, lower
1	TE127-3	Collar, hub
1	TE128E	Horizontal shaft
1	TE55M401	Service Kit Minor

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