



## SPARE PARTS

Product			Tiger 101		Tiger 300N		Tiger 500+				Tiger 500K+				Tiger 500N+				
Name	Code	Image	3T4	3M4	3T	3M	T	M	TL	ML	T	M	TL	ML	T	M	TL	ML	
Rotor Kit	OPL0010		*		*														
	OPL0033			*		*													
	OPL0324																		
	OPL0325																		
	OPL0324PL						*		*		*		*		*		*		
	OPL0325PL							*		*		*		*		*		*	
Rotor O-ring Kit	OPL0104		*	*	*	*													
	OPL0372						*	*	*	*	*	*	*	*					
	OPL0432													*	*	*	*		
Wave Washer Kit	OPL0111		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sealing O-ring Kit	OPL0129						*	*	*	*	*	*	*	*	*	*	*	*	*
Coupling O-ring Kit	OPL0124						*	*	*	*									
	OPL0125										*	*	*	*					*
	OPL0142													*	*	*	*		
	OPL0851																		*
Gasket Kit	OPL0126		*	*															*
Head Cap Wrench	OPL0059		*		*		*		*		*		*		*		*		
	OPL0058			*		*		*		*		*		*		*		*	

EVO 500				EVO 500K				EVO 500N				EVO 500W				EVO 500Y				EVO 450						
T	M	TL	ML	T	M	TL	ML	T	M	TL	ML	T	M	TL	ML	T	M	TL	ML	M4	QD	N	NL	K	KL	
*		*		*		*		*		*		*		*		*		*		*						
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# COUPLING/TOOLS/GEAR SET

PARTS & ACCESSORIES

# SERVICE ROTOR

PARTS & ACCESSORIES

## COUPLING

Type	Image	Product Code	Spare Parts				Tooling
			Coupling O-ring Kit	Gasket Kit	Xenon Bulb	LED Bulb	
Ezclick		OPL0014	OPL0124	OPL0126	-	-	OPL0139
Ezclick-L		OPL0013			OPL0091	-	
Ezclick-LED		OPL0121			-	OPL0118	
Ezclick-K		OPL0016	OPL0091		-		
Ezclick-KL		OPL0015			-		
Ezclick-KLED		OPL0122	-		OPL0118		
Ezclick-N		OPL0135	-		-	OPL0140	
Ezclick-NL		OPL0136	OPL0143		-		
Ezclick-NLED		OPL0137	-		OPL0119		
Ezclick-QD		OPL0651	OPL0851		-		-

## INSPECTION TOOLS



MULTI GAUGE (2/3-HOLE)  
08010029






MULTI GAUGE (4-HOLE)  
08010030



BURR GAUGE  
08010031































## GEAR SET

Type	Drive Assembly	Head Gear	Intermediate Shaft	Product Code
NSK® X95®				SC0001































\* KaVo® 25LP® gear set is available, e-mail/call us for more product information.































- Eccentricity < 0.01mm
- High precision
- European made bearings
- Cage material resistant to high temperature & pressure sterilization

## SERVICE ROTOR

Type	Image	Rotor Product Code	Impeller Set Product Code	Spindle Product Code
KaVo® Super-Torque® 640		GB0020	HB0026	IB0005
KaVo® Bella-Torque® 642		GB0012	HB0014	IB0003
KaVo® Super-Torque® 655B		GB0019	HB0034	IB0011
KaVo® Super-Torque® 650		GB0018	HB0019	IB0002
KaVo® Super-Torque® S459C/S459 L		GC0084	HC0069	IB0049
KaVo® Super-Torque® 647B		GC0033	HC0021	IB0021
KaVo® SMARTtorque® S619L		GB0017	HB0018	IB0011
KaVo® SMARTtorque® MINI S605C		GC0034	HC0022	IB0037
KaVo® SMARTtorque® 625CD		GC0035	HC0023	IB0034
KaVo® SMARTtorque® 659B		GC0036	HC0024	IB0034
KaVo® POWERtorque® 636/646		GB0013	HB0015	IB0026
KaVo® EXPERTtorque® E677L		GB0022	HB0002	IB0029
KaVo® EXPERTtorque® E680L		GB0023	HB0020	IB0028
KaVo® GENTLEmini® 5000B		GB0015	HB0002	IB0029
KaVo® GENTLEforce® 7000B		GB0014	HB0016	IB0012
KaVo® GENTLEforce® 6000B		GC0029	HC0019	IB0024
KaVo® GENTLEsilence® 8000B		GB0016	HB0017	IB0013
KaVo® GENTLEsilence® 6500B		GC0030	HC0020	IB0022
KaVo® EXPERTtorque® E675L		GC0028	HC0018	IB0037
KaVo® EXPERTtorque® E679L		GC0027	HC0017	IC0008
KaVo® MASTERtorque® M9000L		GC0031	HB0032	IB0013
KaVo® MASTERtorque® M8700L		GC0071	HC0046	IB0037
KaVo® Mira LUX® 635B		GC0026	HB0035	IB0019
KaVo® COMPANION® 634 P4		GC0064	HC0016	IB0020
Sirona® T2 Control®		GB0033	HB0024	IB0027
Sirona® T2 Racer®		GB0034	HB0003	IB0027
Sirona® T3 Racer®		GB0021	HB0003	IB0027
Sirona® SIROBoost®		GB0035	HB0025	IB0027
Sirona® T1 MINI®		GC0061	HC0055	IB0008
Sirona® T1 CONTROL®		GC0065	HC0015	IB0016
Sirona® T2 MINI®		GC0062	HC0053	IB0008

## SERVICE ROTOR

Type	Image	Rotor Product Code	Impeller Set Product Code	Spindle Product Code
Sirona® T3 MINI®		GC0025	HC0053	IB0008
W&H® TC-95®		GB0005	HB0007	IB0006
W&H® TA-96®		GB0001	HB0027	IB0004
W&H® TA97 CLED®		GB0003	HB0005	IB0009
W&H® TA-98®		GB0002	HB0004	IB0005
W&H® TA98 CLED®		GB0004	HB0006	IB0010
W&H® 796/896®		GB0006	HB0008	IB0004
W&H® 798/898®		GB0007	HB0009	IB0006
W&H® TG98L®		-	HB0028	-
W&H® TG97L®		-	HB0029	-
W&H® Alegria® TE-95		GC0015	HC0004	IB0016
W&H® Alegria® TE-96		GC0019	HC0008	IB0034
W&H® RC-90 BC/RM		GC0016	HC0005	IC0004
W&H® RC-95 BC/RM		GC0017	HC0006	IC0005
W&H® 200 / 300 / 600 SERIES standard		GC0018	HC0007	IB0006
W&H® 100/700/800 Mini		GC0020	HC0009	IB0004
W&H® 100/700/800 standard		GC0021	HC0010	IB0006
W&H® Alegria® TE-97		GC0069	HB0036	-
W&H® Alegria® TE-98		GC0070	HB0037	-
W&H® TK-100L/TK-100LM		GC0075	HB0041	IB0040
W&H® TK-94 L/TK-94LM		GC0076	HC0061	IB0041
W&H® TK-97 L/TK-97LM		GC0077	HC0062	IB0042
Bien Air® Prestige® S32		GB0009	HB0011	IB0001
Bien Air® Bora® S36		GB0008	HB0010	IB0005
Bien Air® Croma® S		GB0010	HB0012	IB0002
Bien Air® Croma® M		GB0011	HB0013	IB0002
Bien Air® Black Pearl®		GC0022	HC0011	
Bien Air® TD® 783/TDS® 890		GC0023	HC0012	IB0035
NSK® Ti-Max® X500		GB0027	HB0021	IB0007
NSK® Ti-Max® X600		GB0028	HB0022	IB0008
NSK® Ti-Max® X700		GB0029	HB0023	IB0008

Type	Image	Rotor Product Code	Impeller Set Product Code	Spindle Product Code
NSK® CHQD® S		GB0025	-	IB0015
NSK® CHQD® M		GB0024	-	IB0014
NSK® VIP II®		GB0030	-	IB0016
Wrench Type NSK® Pana AirΣ® standard		GB0031	-	IB0030
Push Type NSK® Pana AirΣ® standard		GB0032	-	IB0031
NSK® Presto Aqua®		GB0036	-	IB0033
NSK® Presto® PR-HP		GB0037	-	IB0033
NSK® Pana Air® 2000 S		GC0056	HC0049	IC0015
NSK® S-Max® M500 / M500L		GC0068	-	-
NSK® S-Max® M600 / M600L		GB0038	-	IB0008
NSK® S-Max® PICO®		GB0026	-	-
NSK® Alpha-Lite® S		GC0052	HC0048	IB0016
NSK® Alpha-Lite® T		GC0053	HC0043	IB0016
NSK® Alpha-Lite® M		GC0054	HC0044	IB0035
NSK® Mach-Lite XT® S		GC0051	HC0041	IB0034
NSK® Mach-Lite XT® M		GC0050	HC0040	IB0008
NSK® Mach-Lite XT® T		GC0055	HC0045	IB0016
NSK® NL-95S®		GC0032	HC0047	IB0016
NSK® Pana-Max® SU		GC0066	HC0057	IB0036
NSK® Pana-Max® TU		GC0067	HC0056	IB0036
NSK® Ti-Max® Z800L		GC0085	HC0071	IB0051
NSK® Ti-Max® Z900L		GC0086	HB0042	IB0050
NSK® Pana-Max2®		GC0098	-	-
Castellini® High Power M®		-	HB0030	-
Castellini® Silent Power®		-	HB0031	-
Castellini® Clean Air® 2000		GC0024	HC0013	IC0017
Castellini® Silent Power® EVO 2		-	HB0043	IB0057
LADES® 557 TURBO+®		GC0037	HC0025	IC0010
LADES® 557 CX®		GC0038	HC0026	IC0011
LADES® 757 CX®		GC0039	HC0027	IC0012
LADES® 757® Multi-Port		GC0040	HC0028	IC0013































# SERVICE ROTOR

PARTS & ACCESSORIES

# SERVICE HEAD CAP

























PARTS & ACCESSORIES

## SERVICE ROTOR

Type	Image	Rotor Product Code	Impeller Set Product Code	Spindle Product Code
LARES® 757® Single-Port		GC0041	HC0029	IB0034
Midwest® 300 SE /Tradition®		GC0042	HC0030	IC0014
Midwest® Quiet-air® Lever®		GC0043	HC0031	IB0006
Midwest® Stylus® ATC 990		GC0044	HC0032	IB0022
Midwest® Stylus® MINI 540S/541S standard		GC0045	HC0033	IB0018
Midwest® Stylus® MINI 540E/541E EASYCARE		GC0046	HC0034	IB0018
Midwest® Stylus® 180S/181S standard		GC0047	HC0036	IB0017
Midwest® Tradition® Lever®		GC0010	HC0035	IB0003
Midwest® Tradition®/XGT®		GC0012	HC0037	IB0003
MK Dent® Basic Line® Large		GC0048	HC0038	IB0023
MK Dent® Basic Line® Mini		GC0097	HB0045	IB0058
MK Dent® Prime Line® Large		GC0049	HC0039	IB0021
MK Dent® Prime Line® Mini		GC0092	HB0046	IB0058
Star® 430/Solara® Lubefree		GC0063	HC0050	IB0008
Star® 430/Solara® Lubricated		GC0007	HC0051	IB0008
Star® 430/Advantage®/Vista® Lubricated		GC0089	HC0074	IB0054
Star® 430 Torque® LubeFree		GC0090	HC0075	IB0055
Star® 430 Torque® Lubricated		GC0091	HC0070	IB0056
YOSHIDA® 535B		GC0057	HC0054	IC0017
YOSHIDA® 540B		GC0058	HC0014	IB0035
YOSHIDA® 640B		GC0059	HC0042	IB0035
Palisades Dental® Impact Air 45 ®		GC0074	HC0060	IB0039
Beyes® AirLight M600-S/M800-S®		GC0078	HC0063	IB0043
Beyes® Pacemaker AirLight M600 ®		GC0079	HC0064	IB0044
Beyes® Pacemaker AirLight M700 ®		GC0080	HC0065	IB0045
Siemens® TM1 Mini ®		GC0087	HC0072	IB0052
Siemens® TS1 ®		GC0088	HC0073	IB0053
Dentex® M3-m Mini ®		GC0082	HC0067	IB0047
Dentex® M3-s ®		GC0083	HC0068	IB0048
Dabi Atlante® MS 350 ®		GC0081	HC0066	IB0046

All impeller set refers to a spindle with the impeller (excl. bearings)

## SERVICE HEAD CAP

Type	Image	Head Cap Product Code
KaVo® 636CP/646B/647/649/650		KB0001
KaVo® 6500B/6500BR/8000B/E677L		KB0002
KaVo® 4500BR/5000/5000B/5000BY		KB0003
KaVo® 635B/637B		KB0004
KaVo® SMARTtorque® 630 B		KC0013
KaVo® SMARTtorque® 640		KC0003
KaVo® EXPERTtorque® Mini LUX E675L/ E677L/SMARTtorque Mini S605C/LUXS615L		KC0048
KaVo® SMARTtorque® S609C/LUX S619L/SURGtorque® S459C/S459L		KC0049
KaVo® 632B/634P4/642B		KC0050
Lares® 557		KC0014
Lares® 757		KC0015
Midwest® 300 SE/Tradition®		KB0005
Midwest® Quiet-air® Lever		KC0016
Midwest® Quiet-air ®Manual Chuck		KC0017
Midwest® Stylus®/Stylus Lite®		KC0018
Midwest® Tradition®/XGT®		KB0006
Midwest® Tradition® Lever®		KC0019
MK Dent® Basic Line® Large		KC0020
MK Dent® Basic Line® Mini		KC0021
MK Dent® Prime Line® Large		KC0022
MK Dent® Prime Line® Mini		KC0023
Japanese Standard / Mini Manual		KC0025
Japanese Standard / Mini		KC0007
Star® 430/Vista®/Solara®/Star-Flex® Lubricated		KB0007

# HEAD CAP WRENCH

## PARTS & ACCESSORIES

### HEAD CAP WRENCH

Type	Image	Head Cap Wrench Product Code
Bien Air® Black Pearl® Inner-Outer / Ondine Inner		JC0012
Bien Air® Bora® S36 Inner / Outer		JC0013
Bien Air® Prestige® Inner-Outer / Ondine Outer		JC0014
KaVo® 4500 BR / 5000 / 5000 B / 5000 BY		JC0008
KaVo® 625/630/ 632/640/642/643/645		JC0004
KaVo® Cap Wrench		JC0001
Midwest® Quiet-air® Heavy Duty		JC0018
MK Dent®Basic Line®/Prime Line®		JC0015
NSK® S-Max® M600/Pico®		JC0019
NSK® Ti-Max® X500 / X700®		JC0003
NSK® Ti-Max® X600		JC0002
Sirona® T1 Control® / T1 Mini®		JC0020
Universal		JC0016
W&H® TA-97®/TA-98LED®		JC0010
W&H® Synea®/Trend®		JC0011
W&H® TK-94 / TK-100		JC0028

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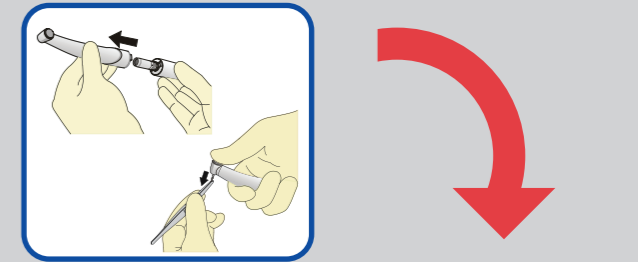
### High Speed Turbine, Contra Angle and straight handpiece cleaning and sterilisation guide

#### Preparation

Make sure you are wearing adequate protective clothing prior to cleaning.

Remove the hand piece from the coupling (or motor if a contra angle) and remove the bur or instrument with dedicated pliers/ tweezers whilst wearing gloves.

Remove organic material with a paper towel or tissue.

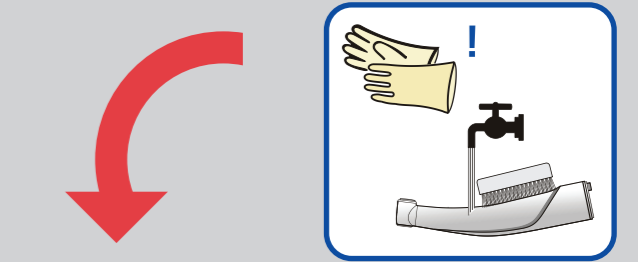


#### Manual Cleaning

Clean the external body of the instrument under cool running water. We recommend you use a dedicated brush. The water must not exceed 38°C and be of at least drinking quality.

Never clean in an ultrasonic bath!

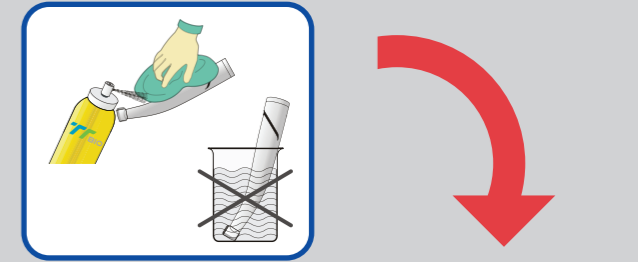
Automated processing using autoclave cleans, lubrication and steriliser is preferable over manual cleaning. If you have a thermal washer disinfectant, then please refer to local guidelines on how to maintain dental handpiece.



#### Disinfecting

Wipe the body of the instrument with a disinfectant wipe.

Do not submerge in a disinfectant solution.



#### Oiling

Shake the handpiece maintenance spray can vigorously.

Connect the appropriate nozzle to the oil canister. Holding the can upright, insert the nozzle into the base of the handpiece. Spray for 1-2 seconds into a tissue (or until the excess oil being blown into the tissue runs clean).

Wipe off any excess surface oil with a dry tissue.

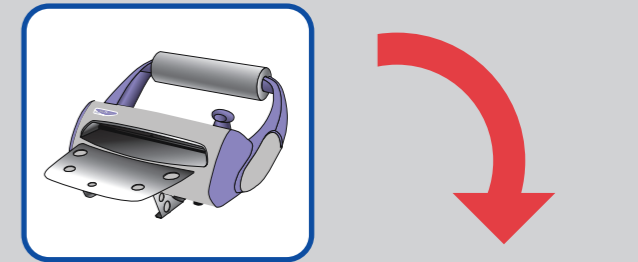
In order preserve the function of the chuck system, the collet chuck should be oiled regularly by spraying oil directly into the head.



#### Sterilising

Put the handpieces into the autoclave. Do not use pouches unless you are using a vacuum autoclave. Select the correct cycle. Do not use a drying cycle in a nonvacuum autoclave.

CAUTION! Do not exceed 140°C (284 °F) even during the drying phase!  
Do not subject quick couplings to sterilisation!



#### Storing

As soon as the sterilisation cycle has finished, remove the handpieces from the autoclave and store in a dust free sterile container or bag.

