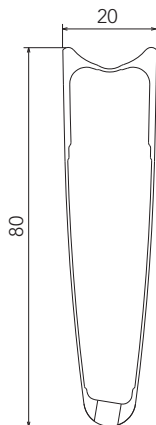


## RIM



FRONT RIM  
REAR RIM  
VALVE HOLE  
VALVE EXTENSION  
VALVE HOLE BUSHING  
DIAMETER  
BRAKE SHOES

WH-101BO80 (bright) - WH-101BO80DK (dark)  
WH-102BO80 (bright) - WH-102BO80DK (dark)  
6,5 mm  
UT-WH160M (male extension) - UT-WH160F (female extension)  
WH-BUU002 (5 pcs.)  
634 mm  
for carbon rims - BR-BO500 (for brakes with retention spring or interference fixing) -  
BR-BO500X1 (for brakes with screw fixing)

## SPOKES

FRONT SPOKE  
REAR LH SPOKE  
REAR RH SPOKE  
NIPPLES  
NIPPLE INSERT  
NIPPLE MAGNET  
SPOKE SPANNER

WH-016BOT80  
WH-018BOT80  
WH-019BOT80  
WH-015BO80  
UT-WH160  
UT-WH050  
UT-WH090

4 spokes + 4 nipples  
4 spokes + 4 nipples  
4 spokes + 4 nipples  
black - 10 pieces  
magnet-attractor for nipple  
nipple-guide  
spoke wrenches

## ACCESSORIES

Spacer for HG11 FW body

FH-BUU001

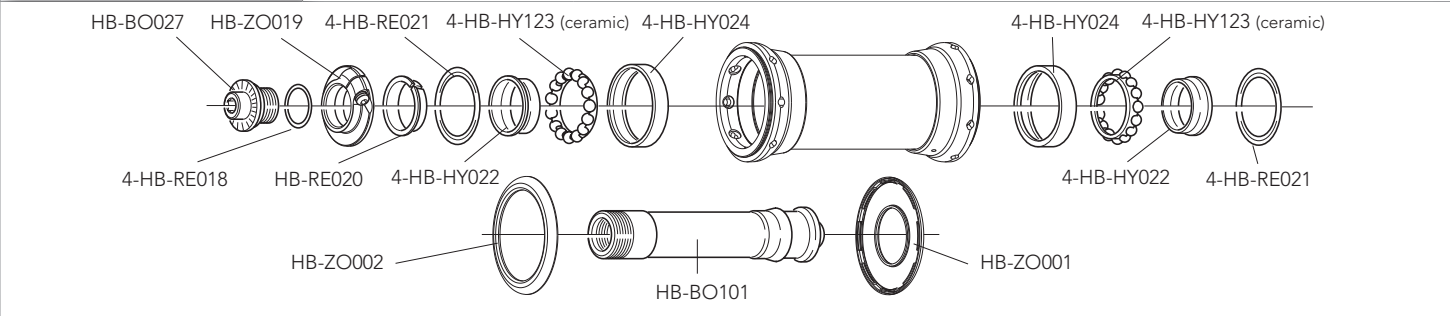
5 pcs - to be used only with 9/10s sprockets  
(please note that every HG11 rear wheel/HG11 FW body package contains the spacer)



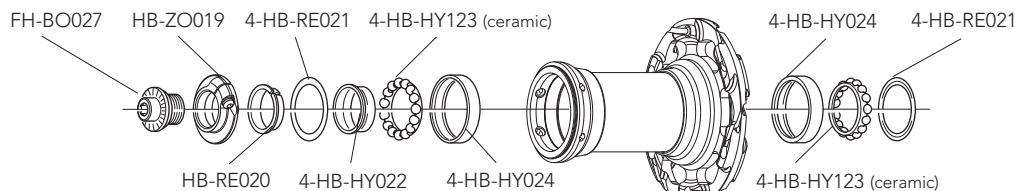
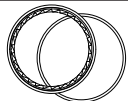
## WARNING!

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A causa delle alte temperature raggiunte in frenata, vi consigliamo di utilizzare solamente colla per tubolari che sia specifica per i soli cerchi in fibra di carbonio.

HUBS

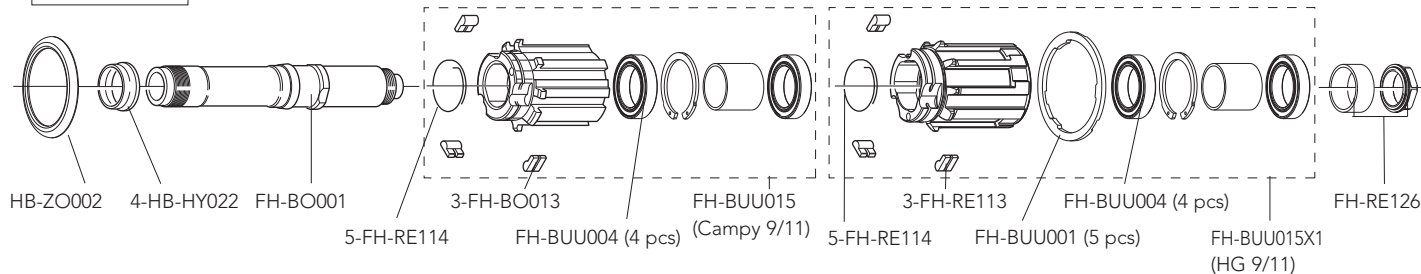


HB-BO031 (3 pcs)  
RATCHET RING /  
INSERTO A  
CREMAGLIERA  
(SERVICE CENTER only)



HB-HY100  
CULT™ KIT

- 2 x HB-RE021
- 2 x HB-HY022
- 2 x HB-HY024
- 2 x HB-HY123

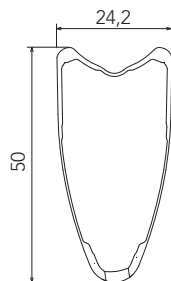


QUICK-RELEASES

QR12-BUUBFR

front + rear

## RIM



FRONT RIM  
REAR RIM  
VALVE HOLE  
VALVE HOLE BUSHING  
VALVE EXTENSION  
DIAMETER  
BRAKE SHOES

WH-001BO50 (bright) / WH-001BO50DK (dark)  
WH-002BO50 (bright) / WH-002BO50DK (dark)  
6,5 mm  
WH-BUU002 (5 pcs.)  
UT-HU050  
634 mm  
for carbon rims - BR-BO500 (for brakes with retention spring or interference fixing) -  
BR-BO500X1 (for brakes with screw fixing)

## SPOKES

FRONT / REAR LH SPOKE  
REAR RH SPOKE  
NIPPLES  
NIPPLE INSERT  
NIPPLE MAGNET  
SPOKE SPANNER

WH-016BOT50  
WH-019BOT50  
WH-015BO80  
UT-WH160  
UT-WH050  
UT-WH090

4 spokes + 4 nipples  
4 spokes + 4 nipples  
black - 10 pieces  
magnet-attractor for nipple  
nipple-guide  
spoke wrenches

## ACCESSORIES

Spacer for HG11 FW body

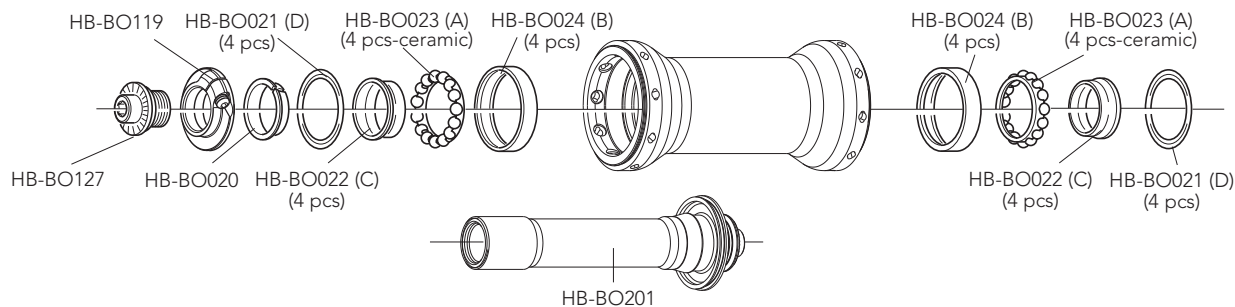
FH-BUU001

5 pcs - to be used only with 9/10s sprockets  
(please note that every HG11 rear wheel/HG11 FW body package contains the spacer)

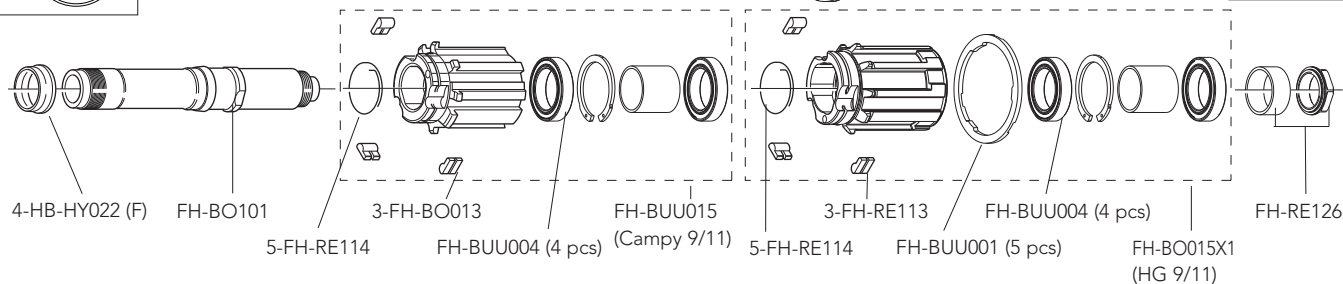
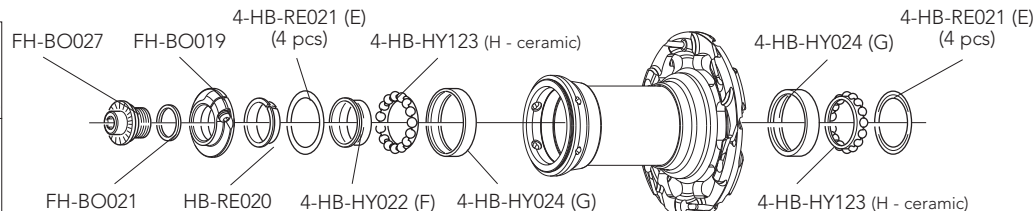
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## HUBS



**HB-BO031 (3 pcs)**  
RATCHET RING /  
INSERTO A  
CREMAGLIERA  
(SERVICE CENTER only)

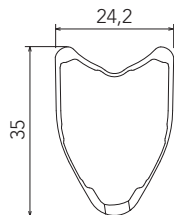


QUICK-RELEASES

QR12-BUUBFR

front + rear

## RIM



FRONT RIM  
REAR RIM  
VALVE HOLE  
VALVE HOLE BUSHING  
DIAMETER  
BRAKE SHOES

WH-101BO35 (bright) - WH-101BO35DK (dark)  
WH-102BO35 (bright) - WH-102BO35DK (dark)  
6,5 mm  
WH-BUU002 (5 pcs.)  
634 mm  
for carbon rims - BR-BO500 (for brakes with retention spring or interference fixing) -  
BR-BO500X1 (for brakes with screw fixing)

## SPOKES

FRONT / REAR LH SPOKE  
REAR RH SPOKE  
NIPPLES  
NIPPLE INSERT  
NIPPLE MAGNET  
SPOKE SPANNER

WH-019BOT35  
WH-018BOT35  
WH-015BO80  
UT-WH160  
UT-WH050  
UT-WH090

4 spokes + 4 nipples  
4 spokes + 4 nipples  
black - 10 pieces  
magnet-attractor for nipple  
nipple-guide  
spoke wrenches

## ACCESSORIES

Spacer for HG11 FW body

FH-BUU001

5 pcs - to be used only with 9/10s sprockets  
(please note that every HG11 rear wheel/HG11 FW body package contains the spacer)

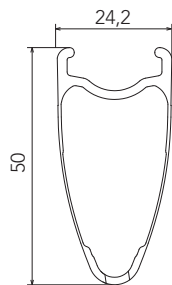
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2 x A, 2 x B,  
2 x C, 2 x D

2 x A, 2 x B,  
2 x C, 2 x D

## RIM



FRONT RIM  
REAR RIM  
VALVE HOLE  
VALVE HOLE BUSHING  
VALVE EXTENSION  
DIAMETER  
BRAKE SHOES

WH-003BO50 (bright) / WH-003BO50DK (dark)  
WH-004BO50 (bright) / WH-004BO50DK (dark)  
6,5 mm  
WH-BUU002 (5 pcs.)  
UT-HU050  
700C (622 x 17C)  
for carbon rims - BR-BO500 (for brakes with retention spring or interference fixing) -  
BR-BO500X1 (for brakes with screw fixing)

## SPOKES

FRONT / REAR LH SPOKE  
REAR RH SPOKE  
NIPPLES  
NIPPLE INSERT  
NIPPLE MAGNET  
SPOKE SPANNER

WH-016BOT50  
WH-019BOT50  
WH-015BO80  
UT-WH160  
UT-WH050  
UT-WH090

4 spokes + 4 nipples  
4 spokes + 4 nipples  
black - 10 pieces  
magnet-attractor for nipple  
nipple-guide  
spoke wrenches

## ACCESSORIES

Spacer for HG11 FW body

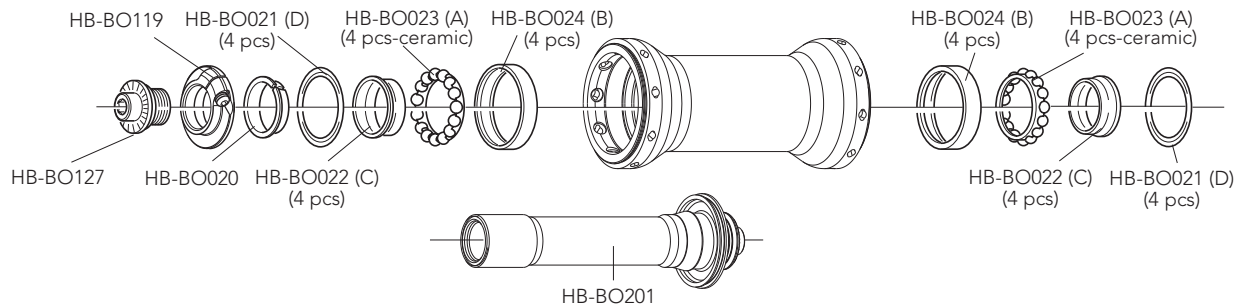
FH-BUU001

5 pcs - to be used only with 9/10s sprockets  
(please note that every HG11 rear wheel/HG11 FW body package contains the spacer)

## ⚠ WARNING!

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## HUBS

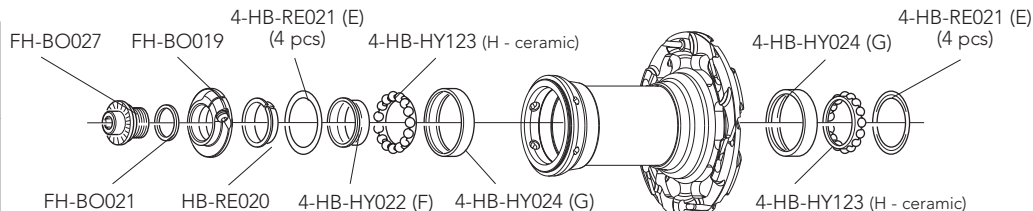


**HB-BO100  
CULT™ KIT**

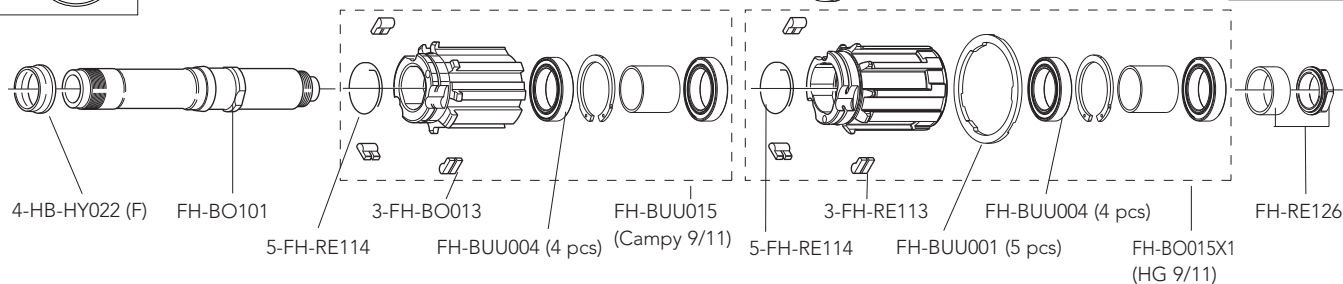
front

2 x A, 2 x B,  
2 x C, 2 x D

**HB-BO031 (3 pcs)**  
RATCHET RING /  
INSERTO A  
CREMAGLIERA  
**(SERVICE CENTER only)**

HB-HY100  
CULT™ KIT

2 x A, 2 x B,  
2 x C, 2 x D

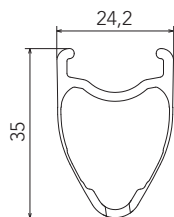


## QUICK-RELEASES

QR12-BUUBFR

front + rear

## RIM



FRONT RIM  
REAR RIM  
VALVE HOLE  
VALVE HOLE BUSHING  
DIAMETER  
BRAKE SHOES

WH-003BO35 (bright) - WH-003BO35DK (dark)  
WH-004BO35 (bright) - WH-004BO35DK (dark)  
6,5 mm  
WH-BUU002 (5 pcs.)  
700C (622 x 17C)  
for carbon rims - BR-BO500 (for brakes with retention spring or interference fixing) -  
BR-BO500X1 (for brakes with screw fixing)

## SPOKES

FRONT / REAR LH SPOKE  
REAR RH SPOKE  
NIPPLES  
NIPPLE INSERT  
NIPPLE MAGNET  
SPOKE SPANNER

WH-019BOT35  
WH-018BOT35  
WH-015BO80  
UT-WH160  
UT-WH050  
UT-WH090

4 spokes + 4 nipples  
4 spokes + 4 nipples  
black - 10 pieces  
magnet-attractor for nipple  
nipple-guide  
spoke wrenches

## ACCESSORIES

Spacer for HG11 FW body

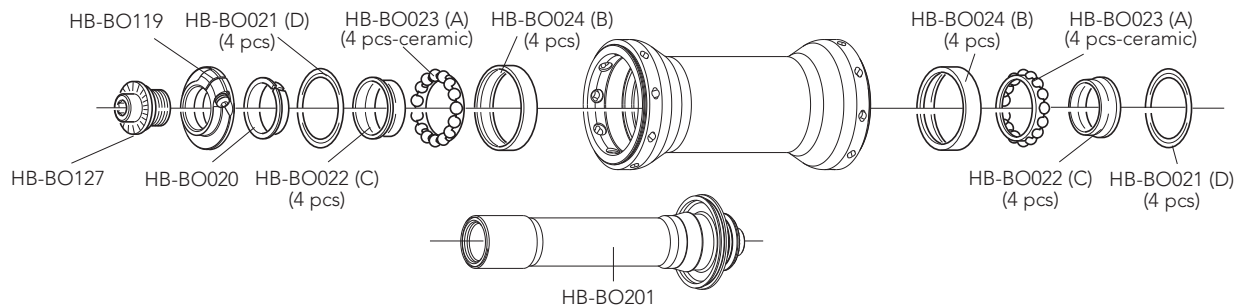
FH-BUU001

5 pcs - to be used only with 9/10s sprockets  
(please note that every HG11 rear wheel/HG11 FW body package contains the spacer)

## ⚠ WARNING!

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## HUBS

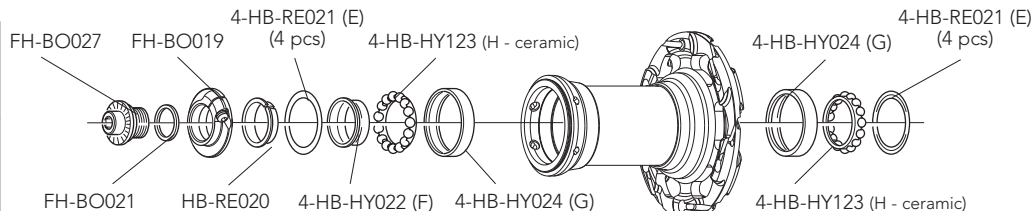


### HB-BO100 CULT™ KIT

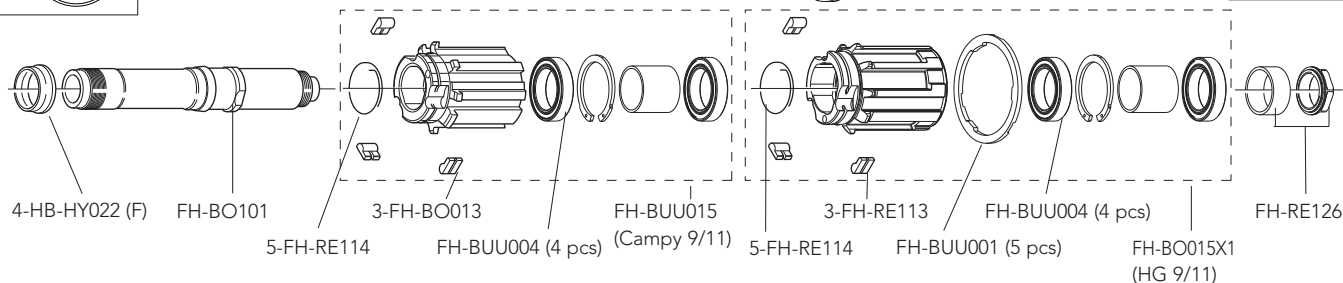
front

2 x A, 2 x B,  
2 x C, 2 x D

**HB-BO031 (3 pcs)**  
RATCHET RING /  
INSERTO A  
CREMAGLIERA  
(SERVICE CENTER only)



### HB-HY100 CULT™ KIT

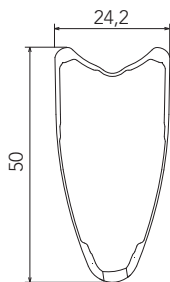
2 x A, 2 x B,  
2 x C, 2 x D


QUICK-RELEASES

QR12-BUUBFR

front + rear

## RIM



VALVE HOLE  
VALVE EXTENSION  
VALVE HOLE BUSHING  
DIAMETER  
BRAKE SHOES

6,5 mm  
UT-HU050  
WH-BUU002  
634 mm  
for carbon rims - BR-BO500 (for brakes with retention spring or interference fixing) -  
BR-BO500X1 (for brakes with screw fixing)

## SPOKES

FRONT / REAR LH SPOKE  
REAR RH SPOKE  
NIPPLES  
NIPPLE INSERT  
NIPPLE MAGNET  
SPOKE SPANNER

WH-016BOT50  
WH-019BOT50  
WH-015BO80  
UT-WH160  
UT-WH050  
UT-WH090

4 spokes + 4 nipples  
4 spokes + 4 nipples  
black - 10 pieces  
magnet-attractor for nipple  
nipple-guide  
spoke wrenches

## ACCESSORIES

Spacer for HG11 FW body

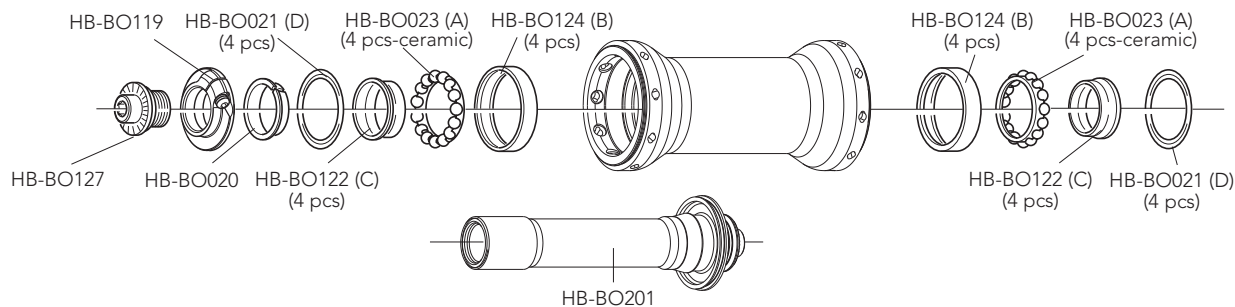
FH-BUU001

5 pcs - to be used only with 9/10s sprockets  
(please note that every HG11 rear wheel/HG11 FW body package contains the spacer)

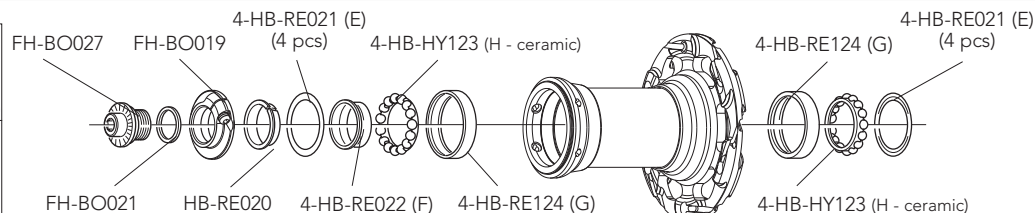
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## HUBS

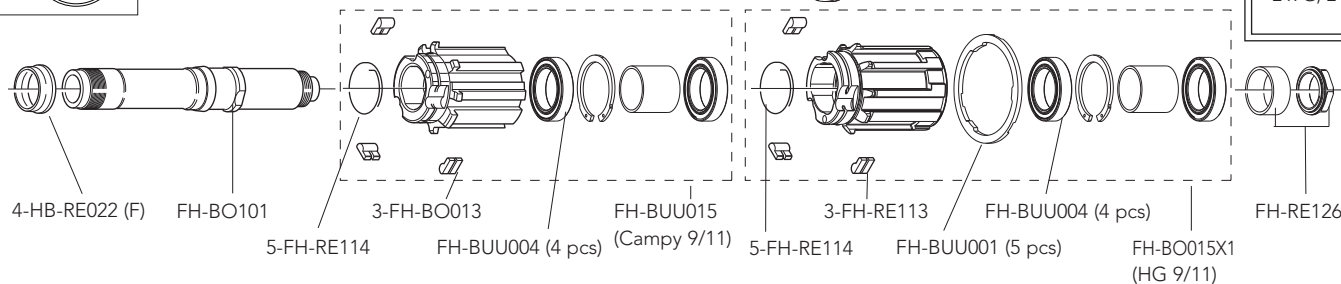


**HB-BO031 (3 pcs)**  
RATCHET RING /  
INSERTO A  
CREMAGLIERA  
(SERVICE CENTER only)



**HB-SH100 USB™ KIT**

2 x E, 2 x F,  
2 x G, 2 x H

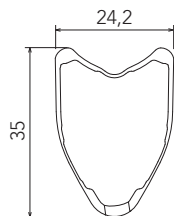


QUICK-RELEASES

QR12-BUUBFR

front + rear

## RIM



VALVE HOLE  
VALVE HOLE BUSHING  
DIAMETER  
BRAKE SHOES

6,5 mm  
WH-BUU002  
634 mm  
for carbon rims - BR-BO500 (for brakes with retention spring or interference fixing) -  
BR-BO500X1 (for brakes with screw fixing)

## SPOKES

FRONT / REAR LH SPOKE  
REAR RH SPOKE  
NIPPLES  
NIPPLE INSERT  
NIPPLE MAGNET  
SPOKE SPANNER

WH-019BOT35  
WH-018BOT35  
WH-015BO80  
UT-WH160  
UT-WH050  
UT-WH090

4 spokes + 4 nipples  
4 spokes + 4 nipples  
black - 10 pieces  
magnet-attractor for nipple  
nipple-guide  
spoke wrenches

## ACCESSORIES

Spacer for HG11 FW body

FH-BUU001

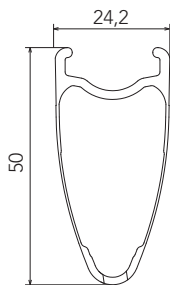
5 pcs - to be used only with 9/10s sprockets  
(please note that every HG11 rear wheel/HG11 FW body package contains the spacer)

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## RIM



VALVE HOLE  
VALVE EXTENSION  
VALVE HOLE BUSHING  
DIAMETER  
BRAKE SHOES

6,5 mm  
UT-HU050  
WH-BUU002  
700C (622 x 17C)  
for carbon rims - BR-BO500 (for brakes with retention spring or interference fixing) -  
BR-BO500X1 (for brakes with screw fixing)

## SPOKES

FRONT / REAR LH SPOKE  
REAR RH SPOKE  
NIPPLES  
NIPPLE INSERT  
NIPPLE MAGNET  
SPOKE SPANNER

WH-016BOT50  
WH-019BOT50  
WH-015BO80  
UT-WH160  
UT-WH050  
UT-WH090

4 spokes + 4 nipples  
4 spokes + 4 nipples  
black - 10 pieces  
magnet-attractor for nipple  
nipple-guide  
spoke wrenches

## ACCESSORIES

Spacer for HG11 FW body

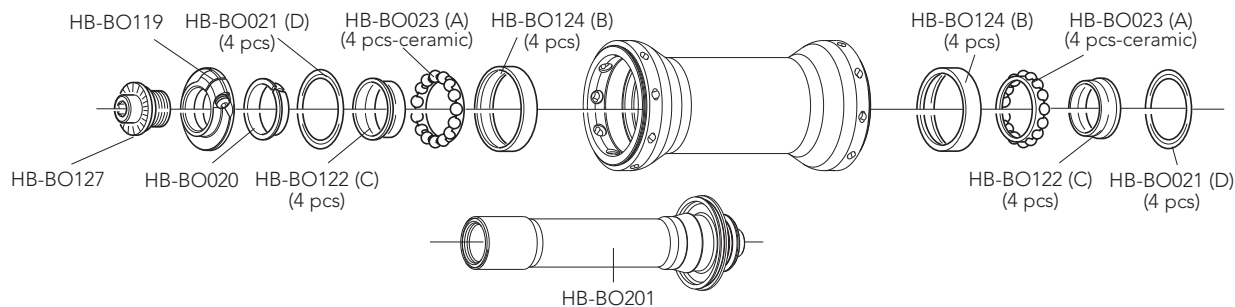
FH-BUU001

5 pcs - to be used only with 9/10s sprockets  
(please note that every HG11 rear wheel/HG11 FW body package contains the spacer)

## WARNING!

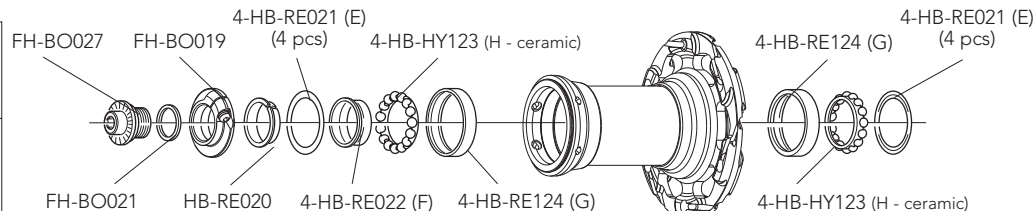
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## HUBS

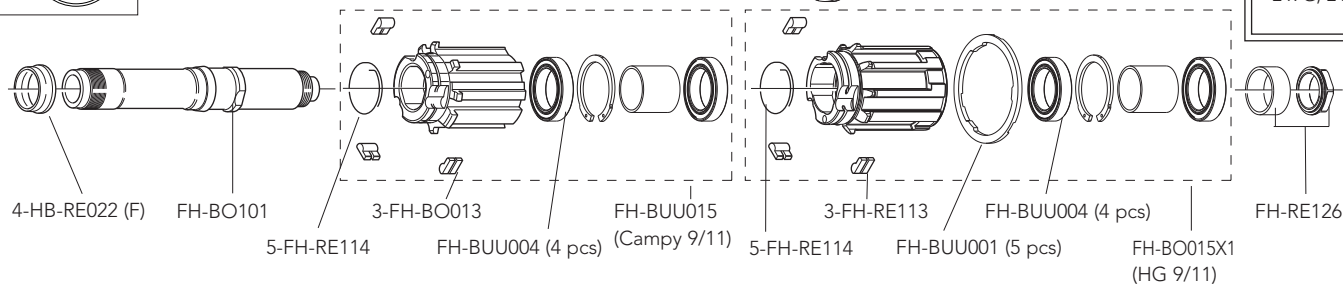


**HB-SH200  
USB™ KIT**  
front  
2 x A, 2 x B,  
2 x C, 2 x D

**HB-BO031 (3 pcs)**  
RATCHET RING /  
INSERTO A  
CREMAGLIERA  
(SERVICE CENTER only)



**HB-SH100  
USB™ KIT**  
2 x E, 2 x F,  
2 x G, 2 x H

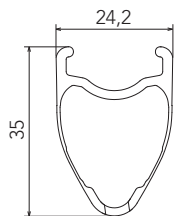


QUICK-RELEASES

QR12-BUUBFR

front + rear

## RIM



VALVE HOLE  
VALVE HOLE BUSHING  
DIAMETER  
BRAKE SHOES

6,5 mm  
WH-BUU002  
700C (622 x 17C)  
for carbon rims - BR-BO500 (for brakes with retention spring or interference fixing) -  
BR-BO500X1 (for brakes with screw fixing)

## SPOKES

FRONT / REAR LH SPOKE  
REAR RH SPOKE  
NIPPLES  
NIPPLE INSERT  
NIPPLE MAGNET  
SPOKE SPANNER

WH-019BOT35  
WH-018BOT35  
WH-015BO80  
UT-WH160  
UT-WH050  
UT-WH090

4 spokes + 4 nipples  
4 spokes + 4 nipples  
black - 10 pieces  
magnet-attractor for nipple  
nipple-guide  
spoke wrenches

## ACCESSORIES

Spacer for HG11 FW body

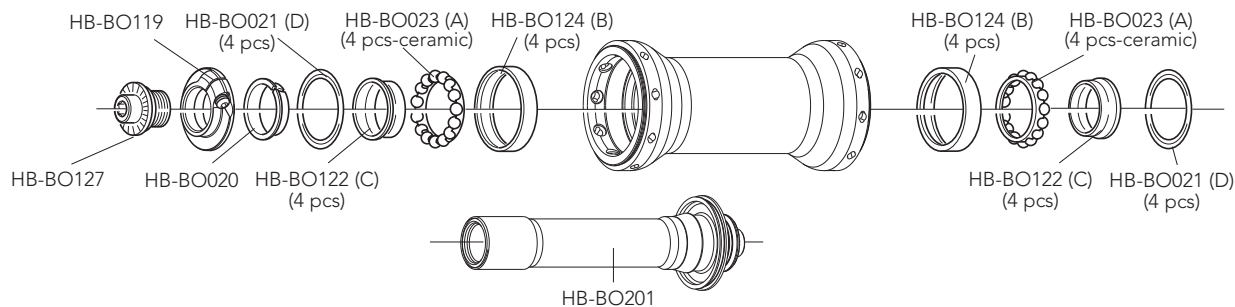
FH-BUU001

5 pcs - to be used only with 9/10s sprockets  
(please note that every HG11 rear wheel/HG11 FW body package contains the spacer)

## WARNING!

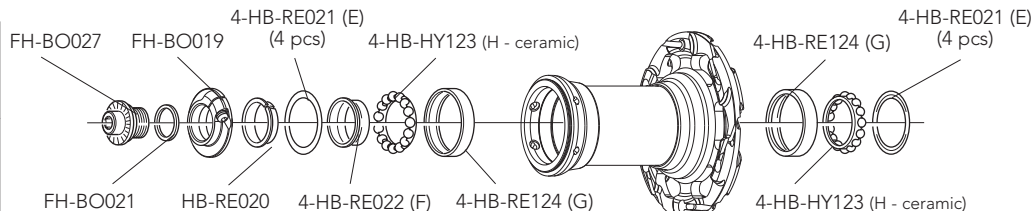
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## HUBS

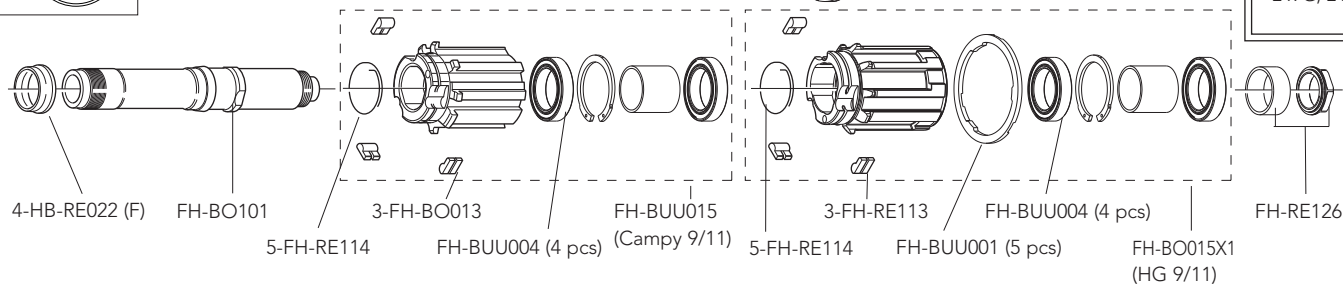


**HB-SH200  
USB™ KIT**  
front  
2 x A, 2 x B,  
2 x C, 2 x D

**HB-BO031 (3 pcs)**  
RATCHET RING /  
INSERTO A  
CREMAGLIERA  
(SERVICE CENTER only)



**HB-SH100  
USB™ KIT**  
2 x E, 2 x F,  
2 x G, 2 x H

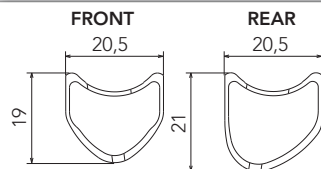


QUICK-RELEASES

QR12-BUUBFR

front + rear

## RIM



FRONT RIM  
REAR RIM  
LABEL KIT  
VALVE HOLE  
DIAMETER  
BRAKE SHOES

WH-201HY (with labels)  
WH-202HY (with labels)  
LAB-HYT09 (for a pair of front+rear wheels)  
6,5 mm  
634 mm  
for carbon rims - BR-BO500 (for brakes with retention spring or interference fixing) -  
BR-BO500X1 (for brakes with screw fixing)

## SPOKES

COMPLETE FRONT KIT  
COMPLETE REAR KIT  
MINI-KIT

KIT-01HY  
KIT-02HY  
KIT-100HY

24 front spokes + 24 nuts + 24 nut supporting plates  
13 rear right spokes + 13 rear left spokes + 26 nut supporting plates + 13 barrels  
2 front spokes + 2 rear right spokes + 2 rear left spokes + 6 nuts + 6 nut supporting plates +  
2 barrels  
10 pieces  
10 pieces

NUTS  
NUT SUPPORTING PLATES

10-WH-010BO  
10-WH-011HY

## ACCESSORIES

Spacer for HG11 FW body

FH-BUU001

5 pcs - to be used only with 9/10s sprockets  
(please note that every HG11 rear wheel/HG11 FW body package contains the spacer)



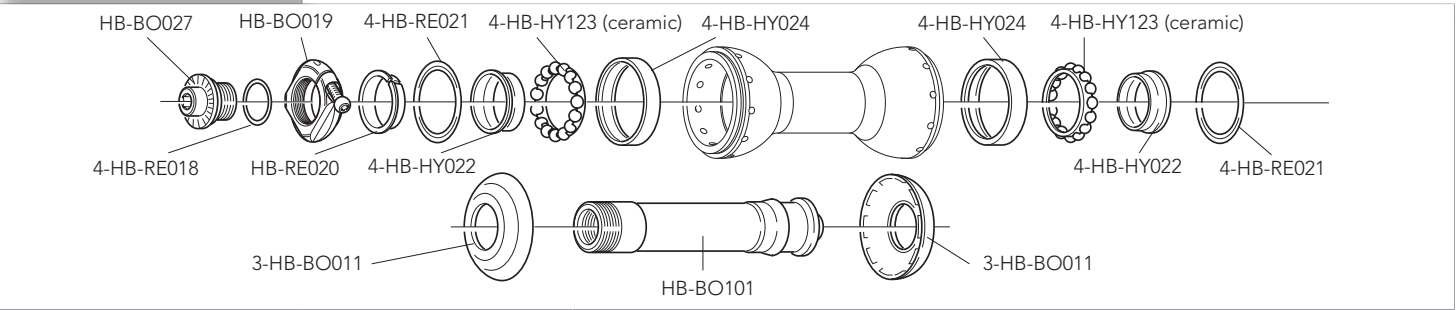
## WARNING!

Because of the high temperatures reached when braking, we recommend you use only glue for tubular tires specifically for carbon fibre rims.  
A causa delle alte temperature raggiunte in frenata, vi consigliamo di utilizzare solamente colla per tubolari che sia specifica per i soli cerchi in fibra di carbonio.

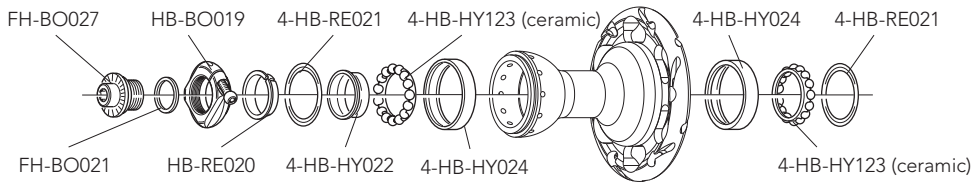
# HYPERON ULTRA TWO

TUBULAR

## HUBS

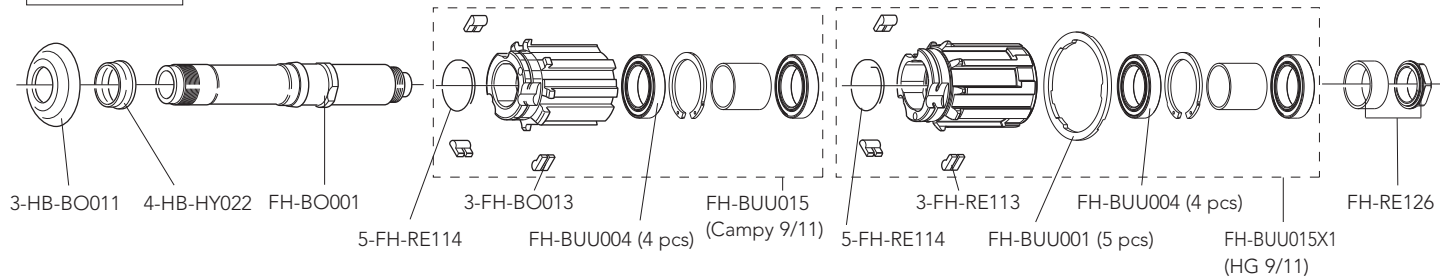


**HB-BO031 (3 pcs)**  
RATCHET RING /  
INSERTO A  
CREMAGLIERA  
(SERVICE CENTER only)



**HB-HY100  
CULT™ KIT**

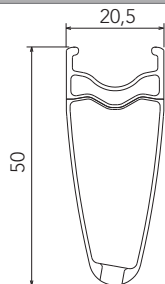
2 x HB-RE021  
2 x HB-HY022  
2 x HB-HY024  
2 x HB-HY123



|                |             |              |
|----------------|-------------|--------------|
| QUICK-RELEASES | QR12-BUUBFR | front + rear |
|----------------|-------------|--------------|

WHEELS

## RIM



FRONT RIM  
REAR RIM  
LABEL KIT  
VALVE HOLE  
VALVE EXTENSION  
VALVE HOLE BUSHING  
DIAMETER

WH-003BUU **(no labels)**  
WH-004BUU **(no labels)**  
LAB-BUU12 (front+rear) - LAB-BUU12DK (front+rear DARK)  
6,5 mm  
UT-WH130M (male extension) - UT-WH130F (female extension)  
WH-BUU002 (5 pcs.)  
700C (622 x 15C)

## SPOKES

COMPLETE FRONT KIT  
COMPLETE REAR KIT  
MINI-KIT  
NIPPLES  
NIPPLE INSERT  
NIPPLE MAGNET  
SPOKE SPANNER

KIT-03BUU  
KIT-04BUU  
KIT-500BUU  
WH-015BUU  
UT-WH160  
UT-WH050  
UT-WH090

18 front spokes + 18 nipples  
14 rear right spokes + 7 rear left spokes + 21 nipples  
2 front spokes + 2 rear right spokes + 2 rear left spokes + 6 nipples  
red - 10 pieces  
magnet-tractor for nipple  
nipple-guide  
spoke wrenches

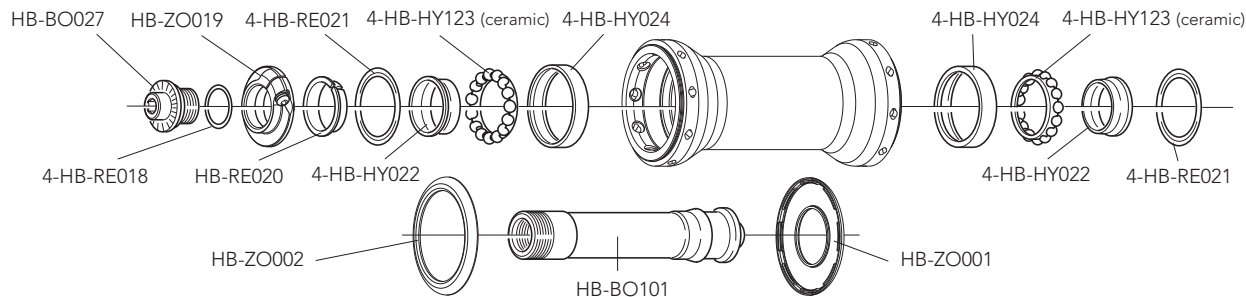
## ACCESSORIES

Spacer for HG11 FW body

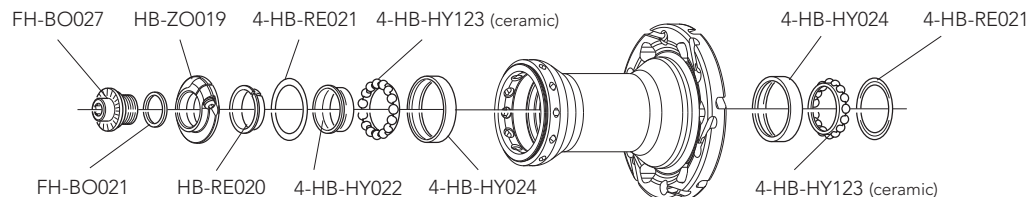
FH-BUU001

5 pcs - to be used only with 9/10s sprockets  
(please note that every HG11 rear wheel/HG11 FW body package contains the spacer)

## HUBS

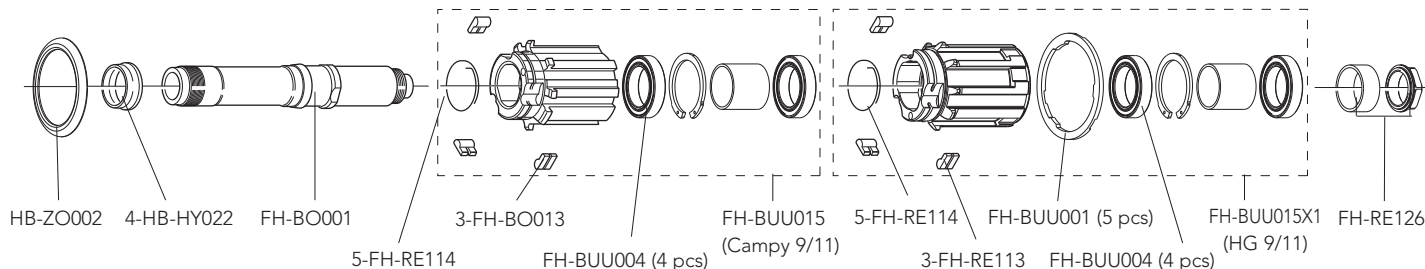


**HB-BO031 (3 pcs)**  
RATCHET RING /  
INSERTO A  
CREMAGLIERA  
(SERVICE CENTER only)



**HB-HY100  
CULT™ KIT**

2 x HB-RE021  
2 x HB-HY022  
2 x HB-HY024  
2 x HB-HY123

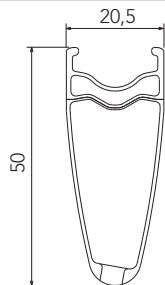


QUICK-RELEASES

QR12-BUUBFR

front + rear

## RIM



FRONT RIM  
REAR RIM  
LABEL KIT  
VALVE HOLE  
VALVE EXTENSION  
VALVE HOLE BUSHING  
DIAMETER

WH-003BUU (**no labels**)  
WH-004BUU (**no labels**)  
LAB-BU12 (front+rear)  
6,5 mm  
UT-WH130M (male extension) - UT-WH130F (female extension)  
WH-BUU002 (5 pcs.)  
700C (622 x 15C)

## SPOKES

COMPLETE FRONT KIT  
COMPLETE REAR KIT  
MINI-KIT  
NIPPLES  
NIPPLE INSERT  
NIPPLE MAGNET  
SPOKE SPANNER

KIT-03BU  
KIT-04BU  
KIT-500BU  
WH-015BU  
UT-WH160  
UT-WH050  
UT-WH090

18 front spokes + 18 nipples  
14 right rear spokes + 7 rear left spokes + 21 nipples  
2 front spokes + 2 right rear spokes + 2 rear left spokes + 6 nipples  
10 pieces  
magnet-attractor for nipple  
nipple-guide  
spoke wrenches

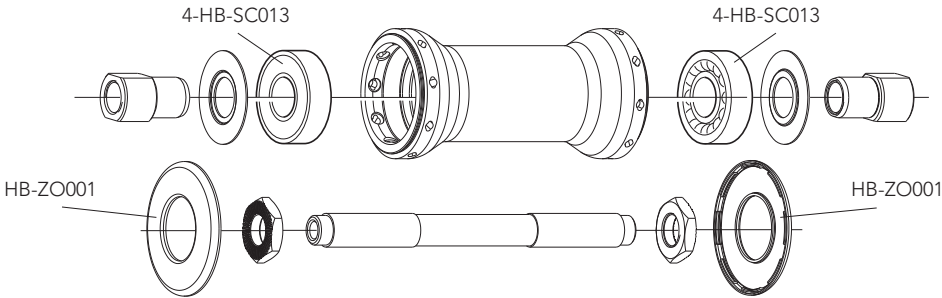
## ACCESSORIES

Spacer for HG11 FW body

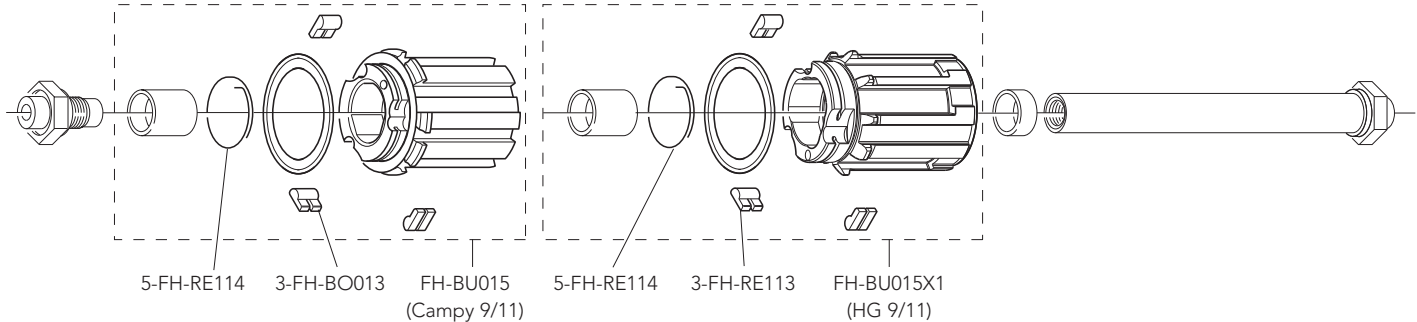
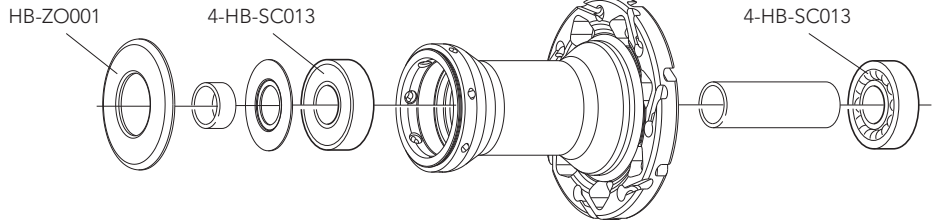
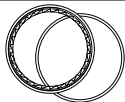
FH-BUU001

5 pcs - to be used only with 9/10s sprockets  
(please note that every HG11 rear wheel/HG11 FW body package contains the spacer)

HUBS



HB-BO031 (3 pcs)  
RATCHET RING /  
INSERTO A  
CREMAGLIERA  
(SERVICE CENTER only)

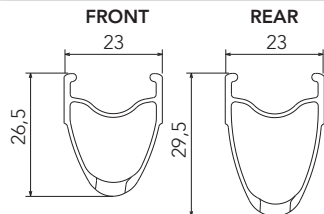


QUICK-RELEASES

QR12-ZOBFR

front + rear

## RIM



FRONT RIM  
REAR RIM  
LABEL KIT  
VALVE HOLE  
DIAMETER  
BRAKE SHOES

[WH-103SHM](#) (no labels)  
[WH-104SHM](#) (no labels)  
[LAB-SHMC17](#) (front+rear)

6,5 mm  
622 X 17C

for rims with Plasma Electrolytic Oxidation treatment: BR-PEO5001 (for brakes with retention spring fixing) - BR-PEO500X1 (for brakes with screw fixing)

## SPOKES

FRONT KIT  
REAR KIT  
COMPLETE FRONT SPOKE  
COMPLETE REAR RIGHT SPOKE  
COMPLETE REAR LEFT SPOKE  
NIPPLES  
SPOKE RING  
NIPPLE INSERT  
NIPPLE MAGNET  
SPOKE SPANNER

KIT-03SHM  
KIT-24SHB  
[WH-105SHM](#)  
[WH-008SHM](#)  
[WH-007SHM](#)  
[WH-015SHM](#)  
UT-WH010  
UT-WH020  
UT-WH080  
[UT-WH270](#)

16 front/rear right spokes  
14 front/rear right spokes + 7 rear left spokes  
spoke + nipple  
spoke + nipple  
spoke + nipple  
10 pieces  
anti-rotation spokes  
magnet-attractor for nipple  
nipple-guide  
spoke wrench **(SERVICE CENTER Only)**

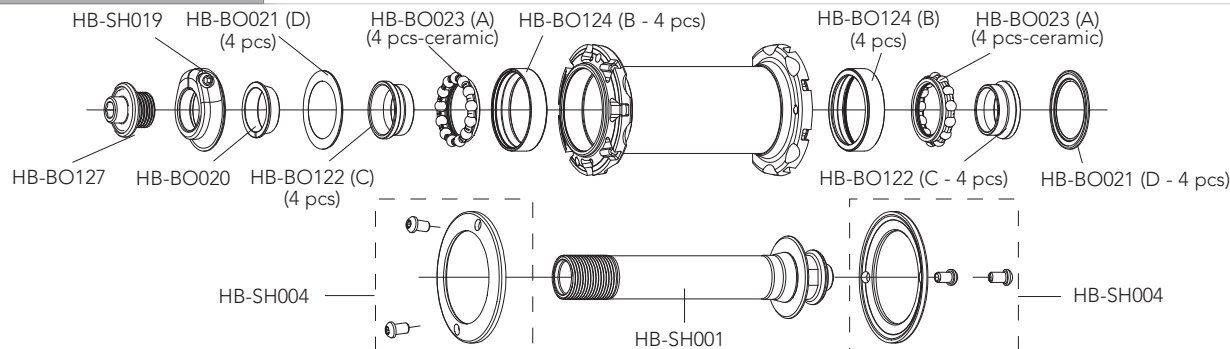
## ACCESSORIES

Spacer for HG11 FW body

FH-BUU001

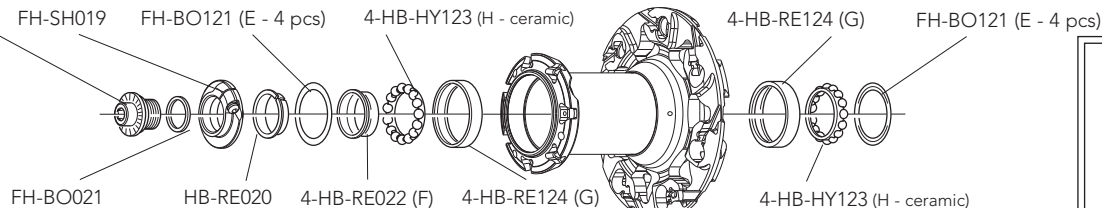
5 pcs - to be used only with 9/10s sprockets  
(please note that every HG11 rear wheel/HG11 FW body package contains the spacer)

## HUBS

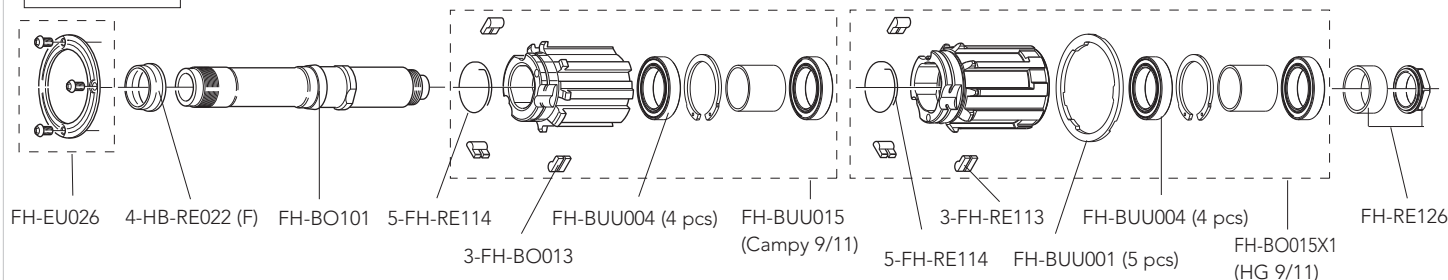


**HB-SH200  
USB™ KIT  
front**  
2 x A, 2 x B,  
2 x C, 2 x D

**HB-BO031 (3 pcs)  
RATCHET RING /  
INSERTO A  
CREMAGLIERA  
(SERVICE CENTER only)**



**HB-SH100  
USB™ KIT**  
2 x E, 2 x F,  
2 x G, 2 x H

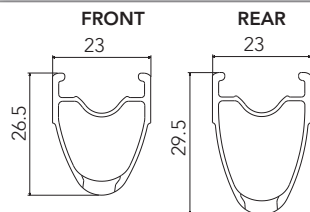


QUICK-RELEASES

QR13-80FR

front + posteriore

## RIM



FRONT RIM  
REAR RIM  
LABEL KIT  
VALVE HOLE  
2-WAY FIT VALVE  
VALVE HOLE BUSHING  
DIAMETER

WH-313SHB (with labels)  
WH-314SHB (with labels)  
LAB-SH2B17 (front+rear)  
7,5 mm  
WH-SH101  
5-WH-SH002 (for valve seat reduction - 5 pieces)  
634 mm

## SPOKES

FRONT KIT  
REAR KIT  
COMPLETE FRONT SPOKE  
COMPLETE REAR LEFT SPOKE  
COMPLETE REAR RIGHT SPOKE  
NIPPLES  
SPOKE RING  
NIPPLE INSERT  
NIPPLE MAGNET  
SPOKE SPANNER

KIT-23SHB  
KIT-34SHB  
WH-205SHB  
WH-207SHB  
WH-208SHB  
WH-115SH  
UT-WH010  
UT-WH020  
UT-WH080  
UT-WH070

16 front/rear right spokes  
14 front/rear right spokes + 7 rear left spokes  
spoke + nipple  
spoke + nipple  
spoke + nipple  
10 pieces  
anti-rotation spokes  
magnet-attractor for nipple  
nipple-guide  
spoke wrenches

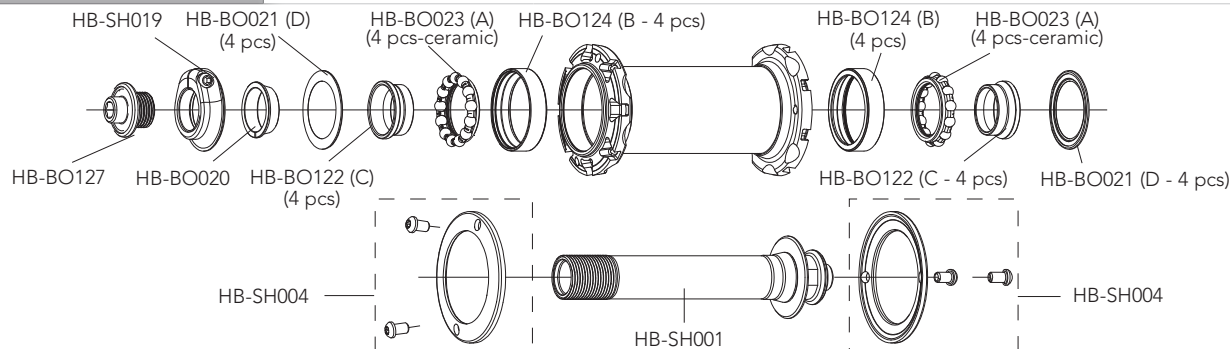
## ACCESSORIES

Spacer for HG11 FW body

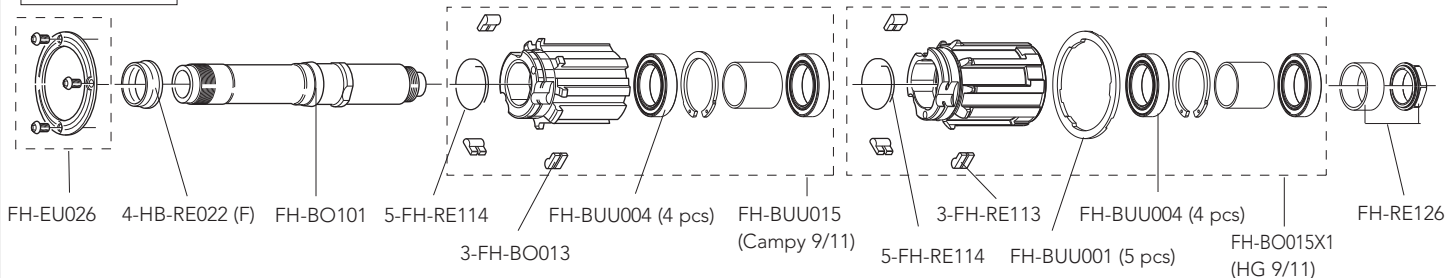
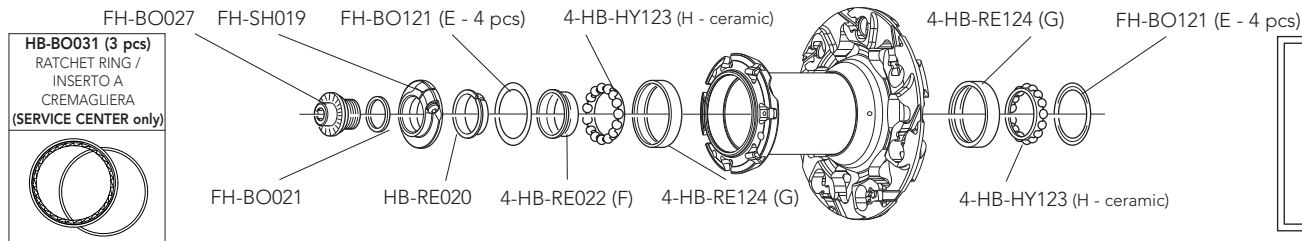
FH-BUU001

5 pcs - to be used only with 9/10s sprockets  
(please note that every HG11 rear wheel/HG11 FW body package contains the spacer)

## HUBS



**HB-SH200  
USB™ KIT**  
front  
2 x A, 2 x B,  
2 x C, 2 x D

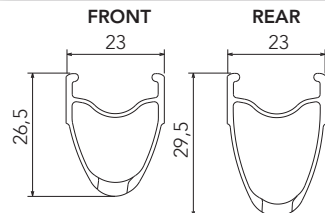


QUICK-RELEASES

QR13-80FR

front + posteriore

## RIM



FRONT RIM  
REAR RIM  
LABEL KIT  
VALVE HOLE  
DIAMETER

WH-403SHB (with labels)  
WH-404SHB (with labels)  
LAB-SHCB17  
6,5 mm  
622 X 17C

## SPOKES

FRONT KIT  
REAR KIT  
COMPLETE FRONT  
COMPLETE REAR LEFT SPOKE  
COMPLETE REAR RIGHT SPOKE  
NIPPLES  
SPOKE RING  
NIPPLE INSERT  
NIPPLE MAGNET  
SPOKE SPANNER

KIT-23SHB  
KIT-34SHB  
WH-205SHB  
WH-207SHB  
WH-208SHB  
WH-115SH  
UT-WH010  
UT-WH020  
UT-WH080  
UT-WH070

16 front/rear right spokes  
14 front/rear right spokes + 7 rear left spokes  
spoke + nipple  
spoke + nipple  
spoke + nipple  
10 pieces  
anti-rotation spokes  
magnet-attractor for nipple  
nipple-guide  
spoke wrenches

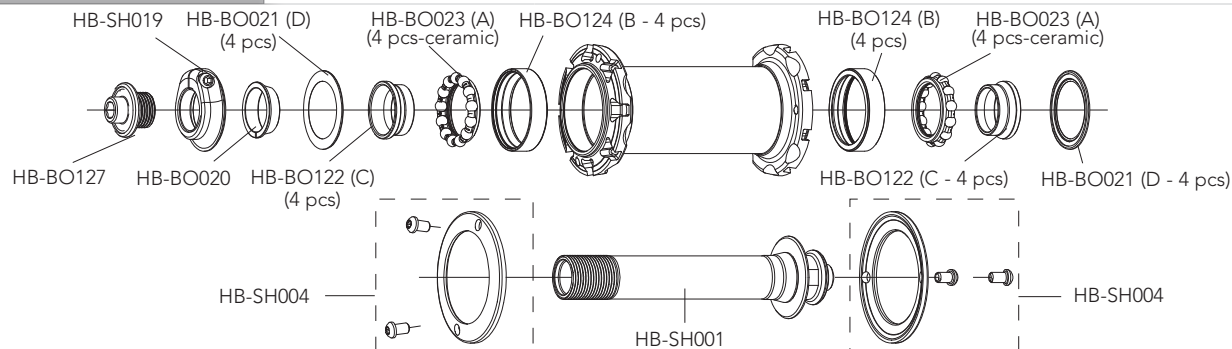
## ACCESSORIES

Spacer for HG11 FW body

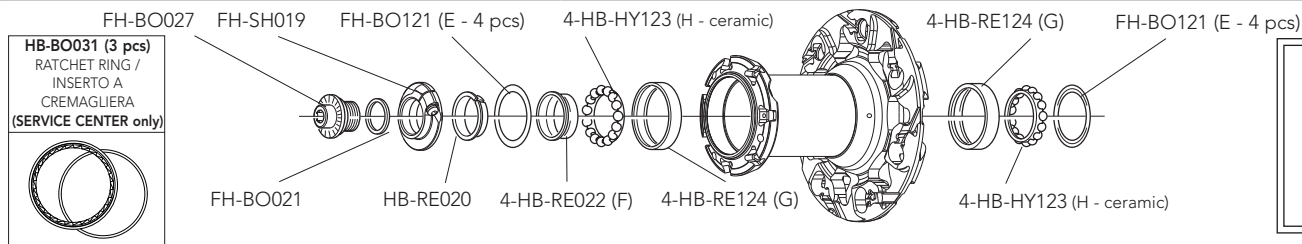
FH-BUU001

5 pcs - to be used only with 9/10s sprockets  
(please note that every HG11 rear wheel/HG11 FW body package contains the spacer)

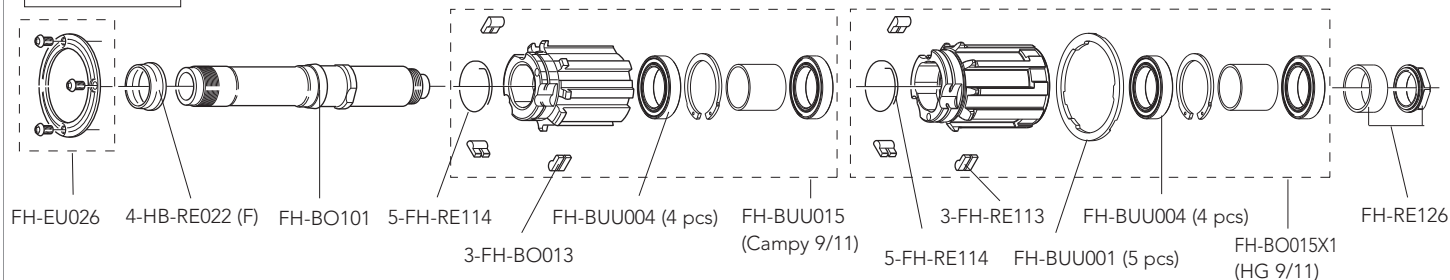
## HUBS



**HB-SH200  
USB™ KIT**  
front  
2 x A, 2 x B,  
2 x C, 2 x D



**HB-SH100  
USB™ KIT**  
2 x E, 2 x F,  
2 x G, 2 x H

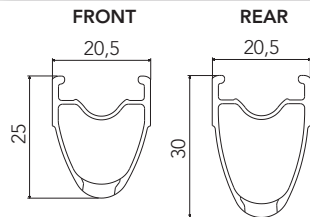


QUICK-RELEASES

QR13-80FR

front + posteriore

## RIM



FRONT RIM  
REAR RIM  
LABEL KIT  
VALVE HOLE  
2-WAY FIT VALVE  
VALVE HOLE BUSHING  
DIAMETER

WH-213SHB (**no labels**)  
WH-214SHB (**no labels**)  
LAB-EU2B12 (for a pair of front+rear wheels)  
6,5 mm  
WH-SH001  
5-WH-SH002 (for valve seat reduction - 5 pieces)  
634 mm

## SPOKES

FRONT KIT  
REAR KIT  
COMPLETE FRONT/REAR RIGHT SPOKE  
COMPLETE REAR LEFT SPOKE  
NIPPLES  
SPOKE RING  
NIPPLE INSERT  
NIPPLE MAGNET  
SPOKE SPANNER

KIT-13SHB  
KIT-24SHB  
WH-105SHB  
WH-107SHB  
10-WH-015SH  
UT-WH010  
UT-WH020  
UT-WH080  
UT-WH070

16 front/rear right spokes  
14 front/rear right spokes + 7 rear left spokes  
spoke + nipple  
spoke + nipple  
10 pieces  
anti-rotation spokes  
magnet-attractor for nipple  
nipple-guide  
spoke wrenches

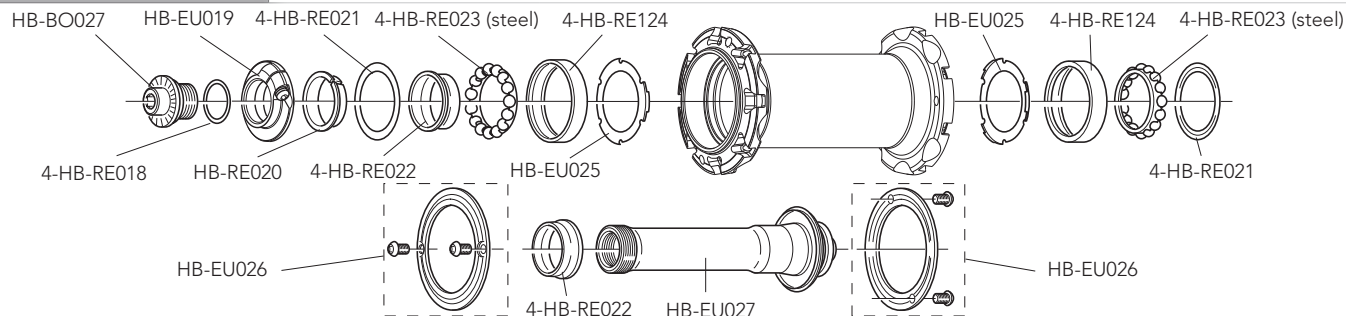
## ACCESSORIES

Spacer for HG11 FW body

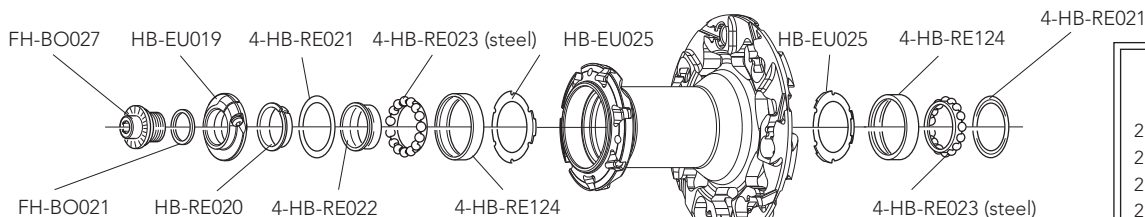
FH-BUU001

5 pcs - to be used only with 9/10s sprockets  
(please note that every HG11 rear wheel/HG11 FW body package contains the spacer)

## HUBS

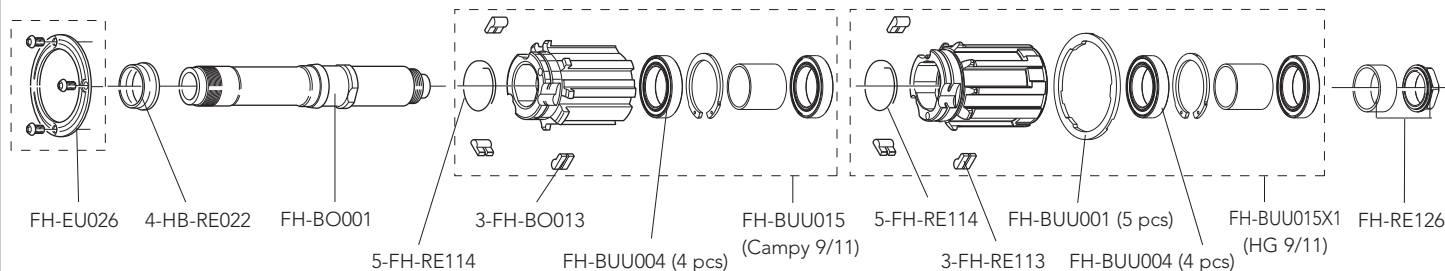


**HB-BO031 (3 pcs)**  
RATCHET RING /  
INSERTO A  
CREMAGLIERA  
(SERVICE CENTER only)



**HB-RE100  
HUB KIT**

2 x HB-RE021  
2 x HB-RE022  
2 x HB-RE124  
2 x HB-RE023

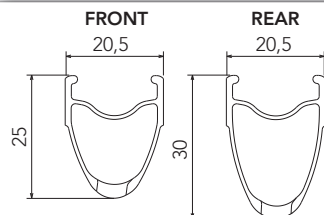


QUICK-RELEASES

QR11-20FRB

front + rear

## RIM



FRONT RIM  
REAR RIM  
LABEL KIT  
VALVE HOLE  
DIAMETER

WH-303SHB (**no labels**)  
WH-304SHB (**no labels**)  
LAB-EUCB12 (for a pair of front+rear wheels)  
6,5 mm  
622 X 15C

## SPOKES

FRONT KIT  
REAR KIT  
COMPLETE FRONT/REAR RIGHT SPOKE  
COMPLETE REAR LEFT SPOKE  
NIPPLES  
SPOKE RING  
NIPPLE INSERT  
NIPPLE MAGNET  
SPOKE SPANNER

KIT-13SHB  
KIT-24SHB  
WH-105SHB  
WH-107SHB  
10-WH-015SH  
UT-WH010  
UT-WH020  
UT-WH080  
UT-WH070

16 front/rear right spokes  
14 front/rear right spokes + 7 rear left spokes  
spoke + nipple  
spoke + nipple  
10 pieces  
anti-rotation spokes  
magnet-attractor for nipple  
nipple-guide  
spoke wrenches

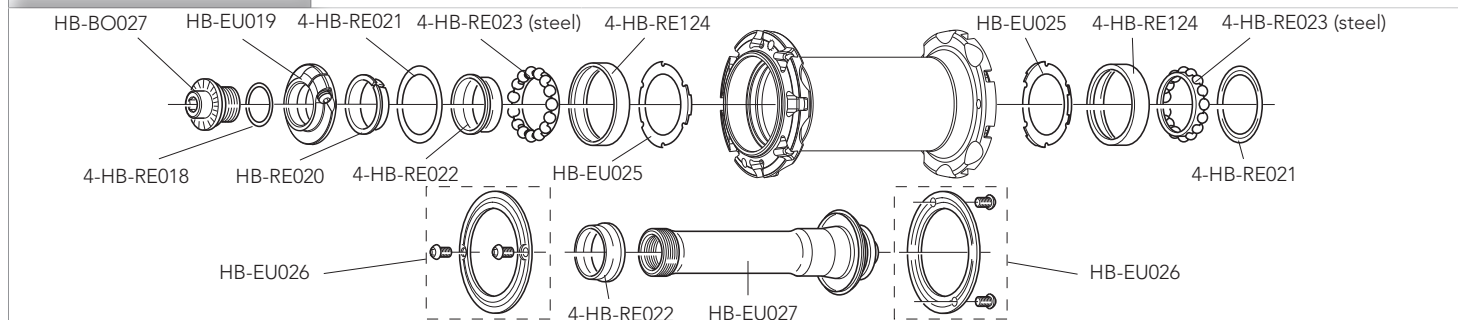
## ACCESSORIES

Spacer for HG11 FW body

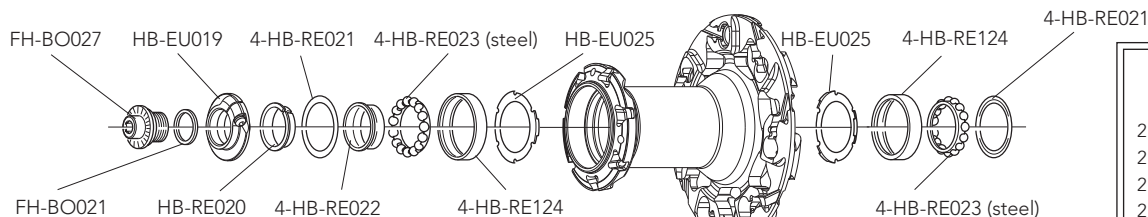
FH-BUU001

5 pcs - to be used only with 9/10s sprockets  
(please note that every HG11 rear wheel/HG11 FW body package contains the spacer)

## HUBS

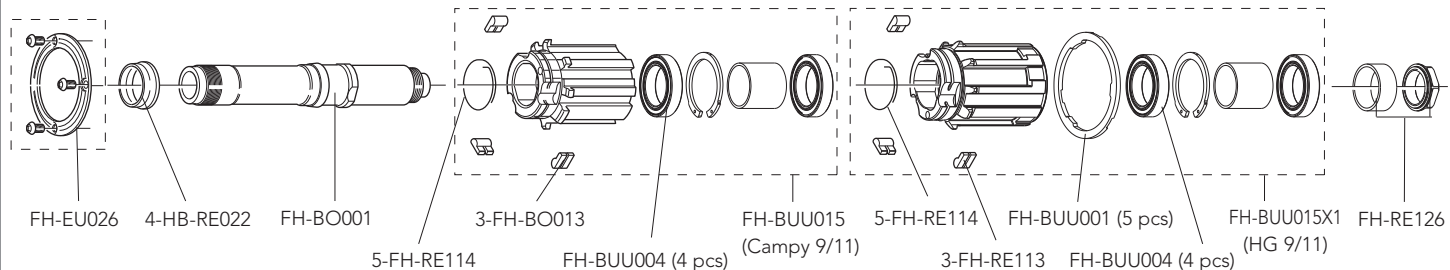


**HB-BO031 (3 pcs)**  
RATCHET RING /  
INSERTO A  
CREMAGLIERA  
(SERVICE CENTER only)



### HB-RE100 HUB KIT

2 x HB-RE021  
2 x HB-RE022  
2 x HB-RE124  
2 x HB-RE023

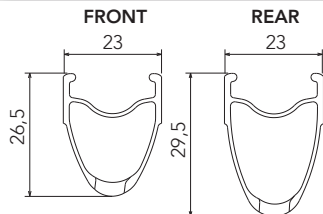


QUICK-RELEASES

QR11-20FRB

front + rear

## RIM



FRONT RIM  
REAR RIM  
LABEL KIT  
VALVE HOLE  
DIAMETER

[WH-403ZOB](#) (with labels)  
[WH-504ZOB](#) (with labels)  
[LAB-ZOCB17](#) (for a pair of front+rear wheels)  
6,5 mm  
622 X 17C

## SPOKES

FRONT SPOKE  
REAR RH SPOKE  
REAR LH SPOKE  
NIPPLES  
NIPPLE INSERT  
NIPPLE MAGNET

[WH-116ZOC](#)  
[WH-118ZOC](#)  
[WH-119ZOC](#)  
[WH-115ZO](#)  
UT-WH035  
UT-WH050

4 spokes + 4 nipples  
4 spokes + 4 nipples  
4 spokes + 4 nipples  
50 pieces  
magnet-attractor for nipple  
nipple-guide

## ACCESSORIES

Spacer for HG11 FW body

FH-BUU001

5 pcs - to be used only with 9/10s sprockets  
(please note that every HG11 rear wheel/HG11 FW body package contains the spacer)

**HB-SH200  
USB™ KIT**  
**front**  
2 x A, 2 x B,  
2 x C, 2 x D

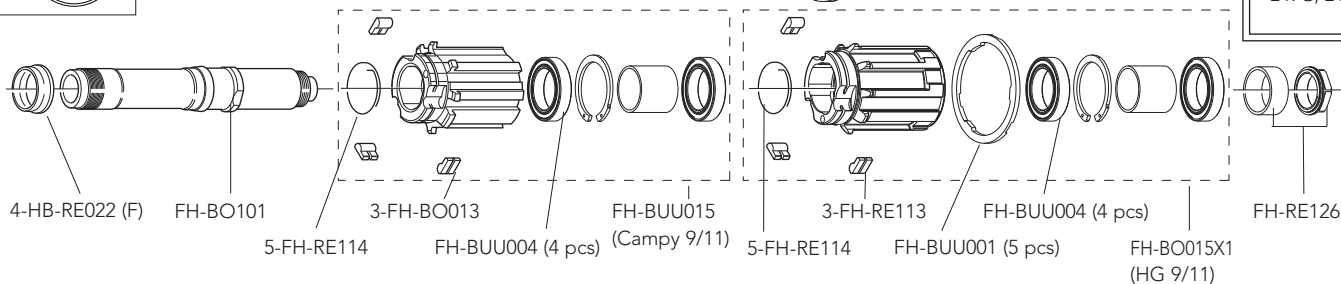
**HB-BO031 (3 pcs)**  
RATCHET RING /  
INSERTO A  
CREMAGLIERA  
**(SERVICE CENTER only)**



Exploded view diagram of the FH-BO027 pump assembly. The diagram shows the pump head assembly (FH-BO027) on the left, followed by the impeller assembly (FH-BO019) and the pump housing assembly (FH-BO021). The impeller assembly includes the impeller (HB-RE020) and the impeller nut (4-HB-RE021 (E) (4 pcs)). The pump housing assembly includes the pump housing (4-HB-HY123 (H - ceramic)) and the pump housing nut (4-HB-RE124 (G)). The pump housing nut is shown in two positions: one for the front cover and one for the back cover. The back cover assembly includes the back cover (4-HB-RE124 (G)) and the back cover nut (4-HB-RE021 (E) (4 pcs)). The back cover nut is shown in two positions: one for the front cover and one for the back cover.

HB-SH100  
USB™ KIT

2 x E, 2 x F,  
2 x G, 2 x H

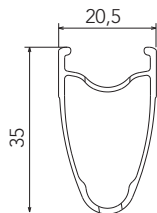


## QUICK-RELEASES

QR12-ZOBFR

front + rear

## RIM



RIM-TAPE  
LABEL KIT  
VALVE HOLE  
DIAMETER

[2-WH-RT12](#) (2 pieces)  
LAB-SCCB13 (for a pair of front+rear wheels)  
6,5 mm  
700C (622 x 15C)

## SPOKES

FRONT SPOKE  
REAR RH SPOKE  
REAR LH SPOKE

WH-016SCC  
WH-018SCC  
WH-019SCC

4 spokes + 4 nipples  
4 spokes + 4 nipples  
4 spokes + 4 nipples

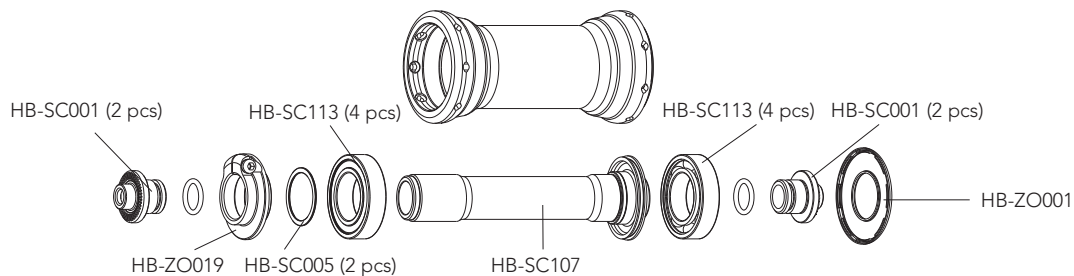
## ACCESSORIES

Spacer for HG11 FW body

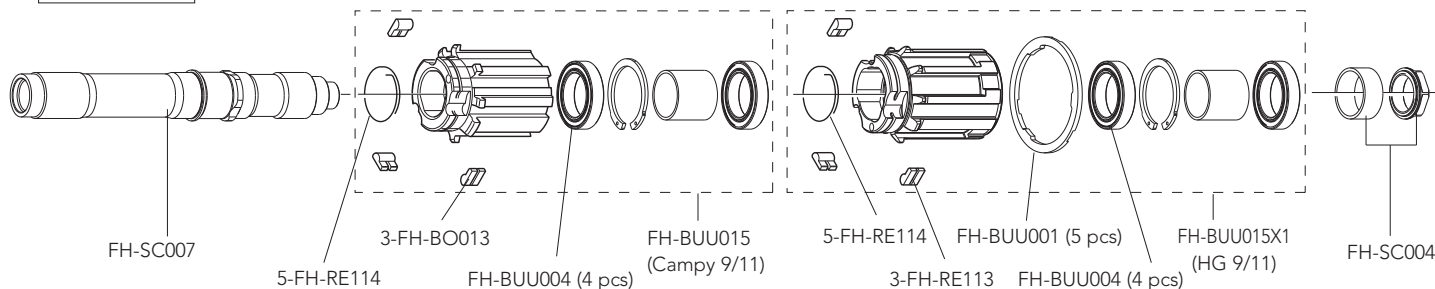
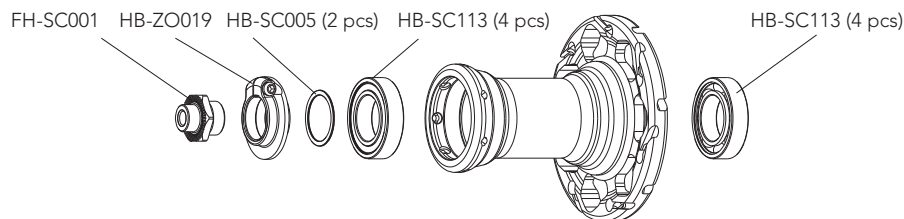
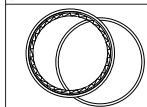
FH-BUU001

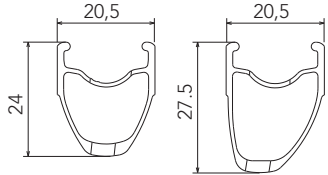
5 pcs - to be used only with 9/10s sprockets  
*(please note that every HG11 rear wheel/HG11 FW body package contains the spacer)*

## HUBS



**HB-BO031 (3 pcs)**  
RATCHET RING /  
INSERTO A  
CREMAGLIERA  
(SERVICE CENTER only)



| RIM                                                                              |  |                                                                                                                              |
|----------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------|
|  |  | RIM-TAPE<br>LABEL KIT<br>VALVE HOLE<br>DIAMETER                                                                              |
|                                                                                  |  | <a href="#">2-WH-RT12</a> (18 mm - 2 pieces)<br>LAB-VECB14G3 (for a pair of front+rear wheels)<br>6,5 mm<br>700C (622 x 15C) |

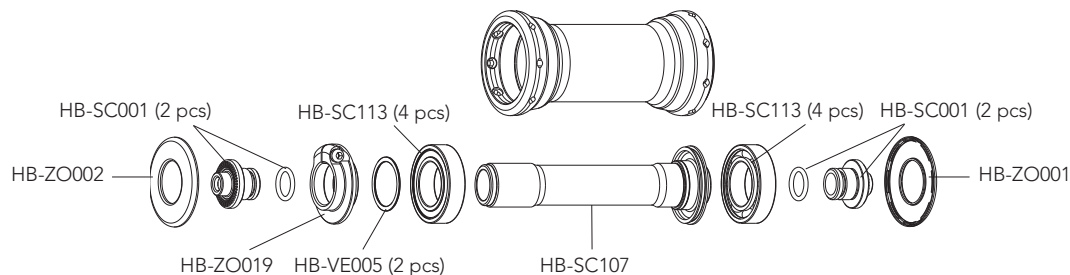
| SPOKES                 |           |                      |
|------------------------|-----------|----------------------|
| FRONT/REAR RIGHT SPOKE | WH-016VEC | 4 spokes + 4 nipples |
| REAR LH SPOKE          | WH-119VEC | 4 spokes + 4 nipples |
| NIPPLES                | WH-NVE    | 50 pcs               |

| ACCESSORIES             |           |                                                                                                                                   |
|-------------------------|-----------|-----------------------------------------------------------------------------------------------------------------------------------|
| Spacer for HG11 FW body | FH-BUU001 | 5 pcs - to be used only with 9/10s sprockets<br>(please note that every HG11 rear wheel/HG11 FW body package contains the spacer) |

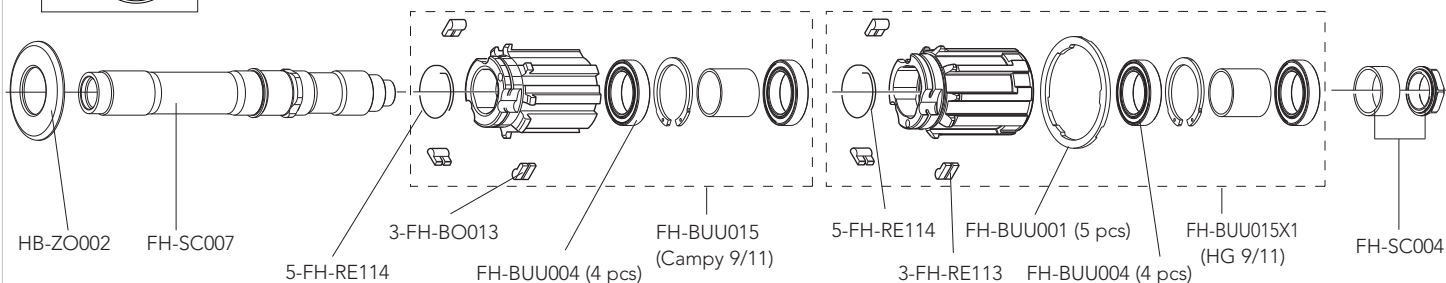
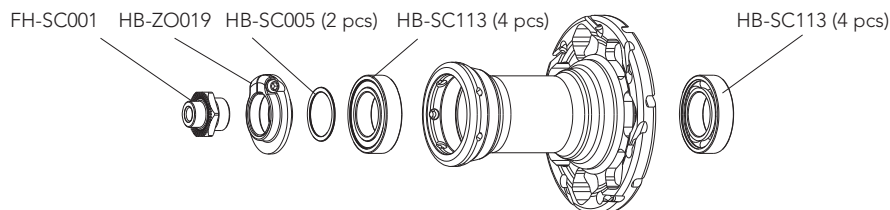
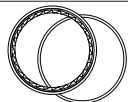
# VENTO ASYMMETRIC G3

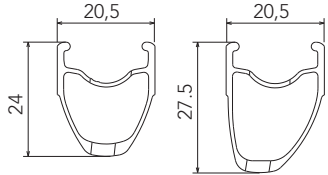
CLINCHER

## HUBS



**HB-BO031 (3 pcs)**  
 RATCHET RING /  
 INSERTO A  
 CREMAGLIERA  
 (SERVICE CENTER only)

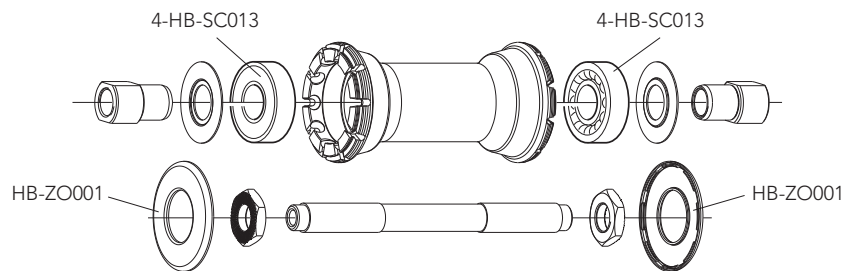


| RIM                                                                              |                                                 |                                                                                               |
|----------------------------------------------------------------------------------|-------------------------------------------------|-----------------------------------------------------------------------------------------------|
|  | RIM-TAPE<br>LABEL KIT<br>VALVE HOLE<br>DIAMETER | 2-WH-RT12 (18 mm - 2 pieces)<br>LAB-KHCB14 (BLACK - front+rear)<br>6,5 mm<br>700C (622 x 15C) |
|                                                                                  |                                                 |                                                                                               |

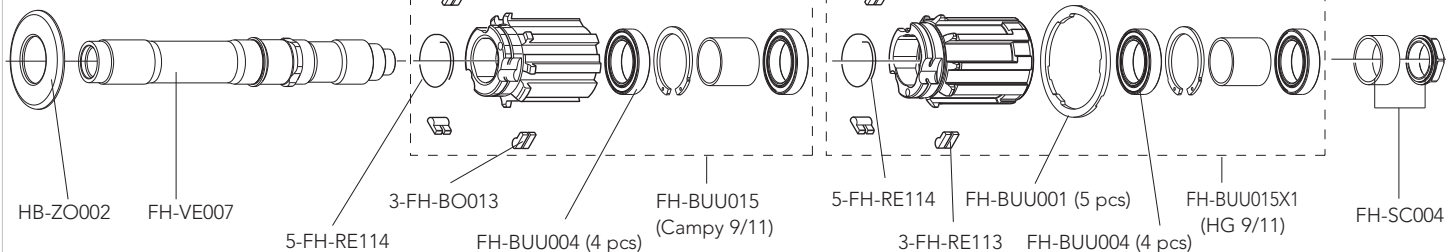
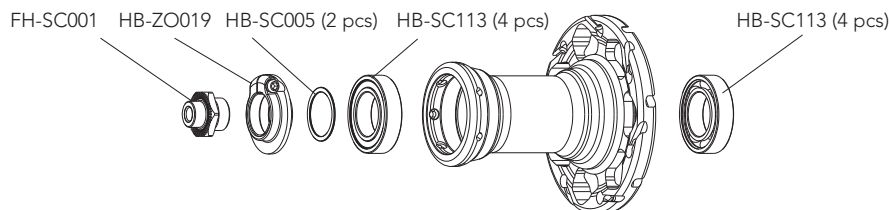
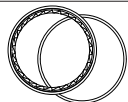
| SPOKES        |           |                      |
|---------------|-----------|----------------------|
| FRONT SPOKE   | WH-016KHC | 4 spokes + 4 nipples |
| REAR RH SPOKE | WH-018KHC | 4 spokes + 4 nipples |
| REAR LH SPOKE | WH-019KHC | 4 spokes + 4 nipples |

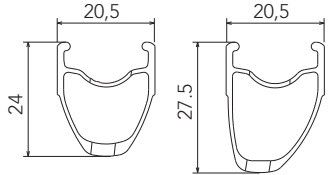
| ACCESSORIES             |           |                                                                                                                                   |
|-------------------------|-----------|-----------------------------------------------------------------------------------------------------------------------------------|
| Spacer for HG11 FW body | FH-BUU001 | 5 pcs - to be used only with 9/10s sprockets<br>(please note that every HG11 rear wheel/HG11 FW body package contains the spacer) |

## HUBS



**HB-BO031 (3 pcs)**  
 RATCHET RING /  
 INSERTO A  
 CREMAGLIERA  
 (SERVICE CENTER only)

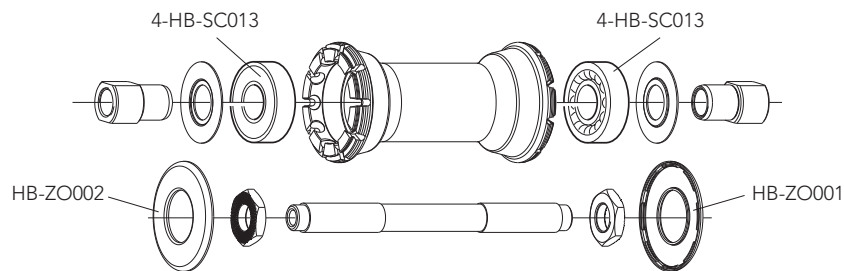


| RIM                                                                              |                                                 |                                                                                                 |
|----------------------------------------------------------------------------------|-------------------------------------------------|-------------------------------------------------------------------------------------------------|
|  | RIM-TAPE<br>LABEL KIT<br>VALVE HOLE<br>DIAMETER | 2-WH-RT12 (18 mm - 2 pieces)<br>LAB-KHCB14G3 (BLACK - front+rear)<br>6,5 mm<br>700C (622 x 15C) |
|                                                                                  |                                                 |                                                                                                 |

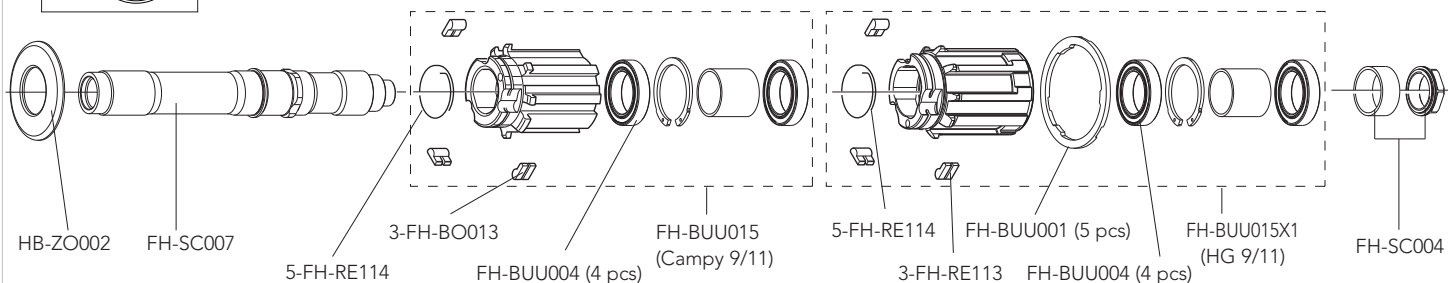
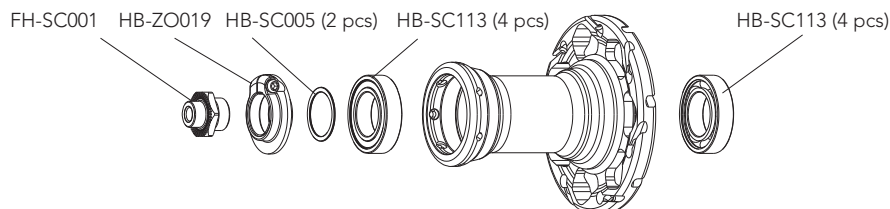
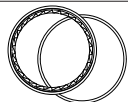
| SPOKES        |           |                      |
|---------------|-----------|----------------------|
| FRONT SPOKE   | WH-016KHC | 4 spokes + 4 nipples |
| REAR RH SPOKE | WH-018KHC | 4 spokes + 4 nipples |
| REAR LH SPOKE | WH-119KHC | 4 spokes + 4 nipples |

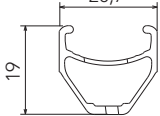
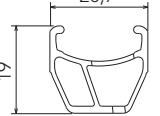
| ACCESSORIES             |           |                                                                                                                                   |
|-------------------------|-----------|-----------------------------------------------------------------------------------------------------------------------------------|
| Spacer for HG11 FW body | FH-BUU001 | 5 pcs - to be used only with 9/10s sprockets<br>(please note that every HG11 rear wheel/HG11 FW body package contains the spacer) |

## HUBS



**HB-BO031 (3 pcs)**  
 RATCHET RING /  
 INSERTO A  
 CREMAGLIERA  
 (SERVICE CENTER only)

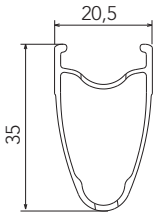


| RIM                                                                                                                                                                                                                           |                                                                          |                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div> <div>FRONT</div>  </div> <div> <div>REAR</div>  </div> | FRONT RIM<br>REAR RIM<br>RIM-TAPE<br>LABEL KIT<br>VALVE HOLE<br>DIAMETER | WH-403NE (with labels)<br>WH-404NE (with labels)<br>2-WH-RT12 (18 mm - 2 pieces)<br>LAB-NECC07 (for a pair of front+rear wheels)<br>6,5 mm<br>700C (622 x 15C) |

| SPOKES                                                                               |                                                                 |                                                                                                                                                                                                                                                                   |
|--------------------------------------------------------------------------------------|-----------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| COMPLETE FRONT KIT<br>COMPLETE REAR KIT<br>MINI-KIT<br>NUTS<br>NUT SUPPORTING PLATES | KIT-33NE<br>KIT-34NE<br>KIT-500NE<br>10-WH-010BO<br>10-WH-011EU | 22 front spokes + 22 nuts + 22 nut supporting plates<br>12 rear right spokes + 12 rear left spokes + 24 nuts + 24 nut supporting plates<br>2 front spokes + 2 rear right spokes + 2 rear left spokes + 6 nuts + 6 nut supporting plates<br>10 pieces<br>10 pieces |

| ACCESSORIES             |           |                                                                                                                                   |
|-------------------------|-----------|-----------------------------------------------------------------------------------------------------------------------------------|
| Spacer for HG11 FW body | FH-BUU001 | 5 pcs - to be used only with 9/10s sprockets<br>(please note that every HG11 rear wheel/HG11 FW body package contains the spacer) |

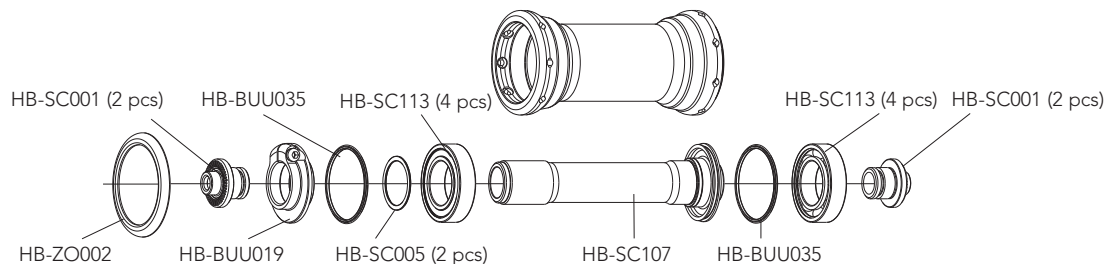
## front + rear

| RIM                                                                              |                                                 |                                                                                                                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | RIM-TAPE<br>LABEL KIT<br>VALVE HOLE<br>DIAMETER | <p><b>2-WH-RT12</b> (18 mm - 2 pieces)<br/> LAB-SCXCB13 (for a pair of front+rear wheels)<br/> 6,5 mm<br/> 700C (622 x 15C)</p> <p>These wheels are designed to mount cyclo-cross up to 35 mm tyres. We highly recommend complying with maximum pressures indicated on cyclo-cross tyres.<br/> Do no use 29" MTB tyres.</p> |

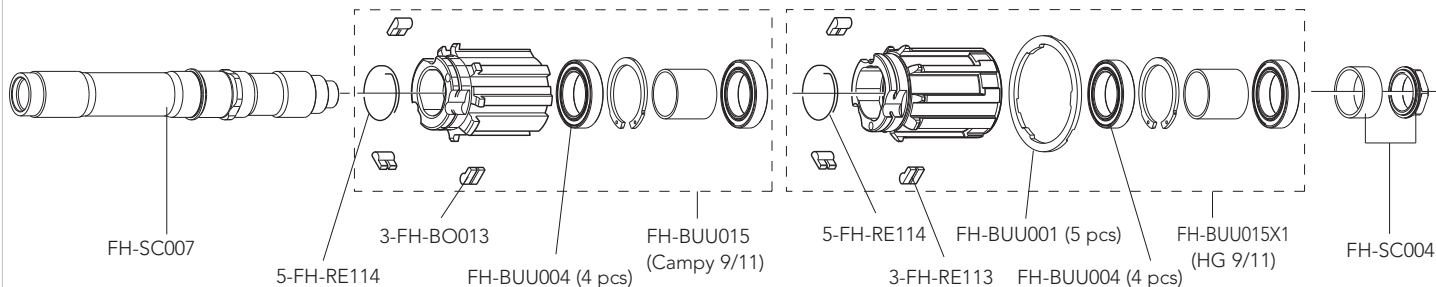
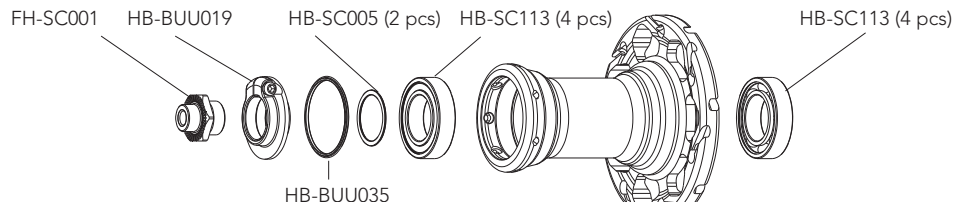
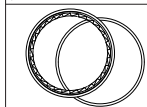
| SPOKES                                        |                                     |                                                                      |
|-----------------------------------------------|-------------------------------------|----------------------------------------------------------------------|
| FRONT SPOKE<br>REAR RH SPOKE<br>REAR LH SPOKE | WH-016SCC<br>WH-018SCC<br>WH-019SCC | 4 spokes + 4 nipples<br>4 spokes + 4 nipples<br>4 spokes + 4 nipples |

| ACCESSORIES             |           |                                                                                                                                          |
|-------------------------|-----------|------------------------------------------------------------------------------------------------------------------------------------------|
| Spacer for HG11 FW body | FH-BUU001 | 5 pcs - to be used only with 9/10s sprockets<br><i>(please note that every HG11 rear wheel/HG11 FW body package contains the spacer)</i> |

## HUBS



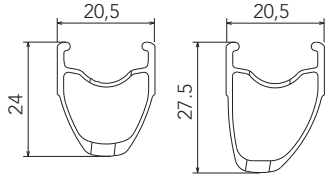
**HB-BO031 (3 pcs)**  
RATCHET RING /  
INSERTO A  
CREMAGLIERA  
(SERVICE CENTER only)



QUICK-RELEASES

QR12-ZOBFR

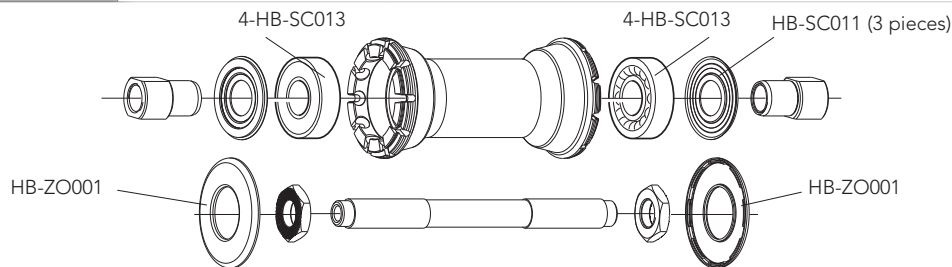
front + rear

| RIM                                                                              |                                                 |                                                                                                                                                                                     |
|----------------------------------------------------------------------------------|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | RIM-TAPE<br>LABEL KIT<br>VALVE HOLE<br>DIAMETER | <b>2-WH-RT12</b> (18 mm - 2 pieces)<br>LAB-KHCXB14 (BLACK - front+rear)<br>6,5 mm<br>700C (622 x 15C)                                                                               |
|                                                                                  |                                                 | These wheels are designed to mount cyclo-cross up to 35 mm tyres. We highly recommend complying with maximum pressures indicated on cyclo-cross tyres.<br>Do not use 29" MTB tyres. |

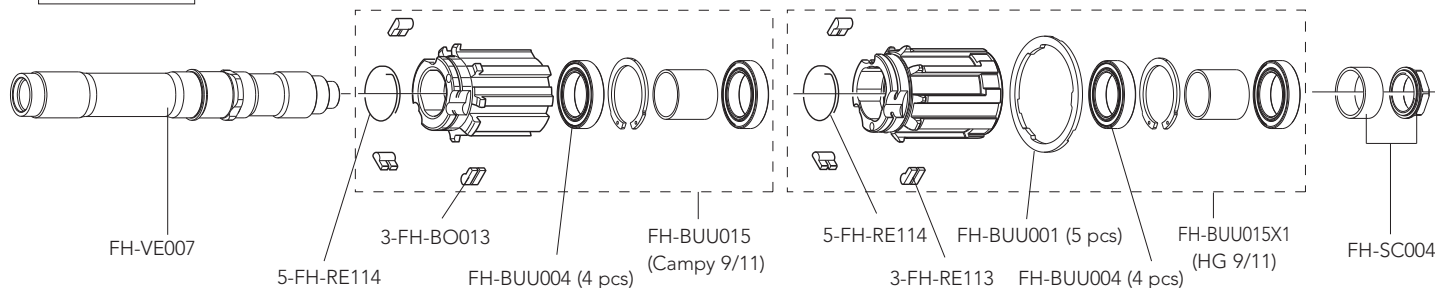
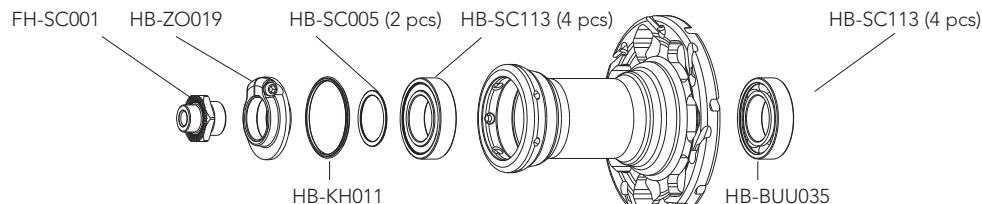
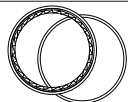
| SPOKES        |           |                      |
|---------------|-----------|----------------------|
| FRONT SPOKE   | WH-016KHC | 4 spokes + 4 nipples |
| REAR RH SPOKE | WH-018KHC | 4 spokes + 4 nipples |
| REAR LH SPOKE | WH-019KHC | 4 spokes + 4 nipples |

| ACCESSORIES             |           |                                                                                                                                          |
|-------------------------|-----------|------------------------------------------------------------------------------------------------------------------------------------------|
| Spacer for HG11 FW body | FH-BUU001 | 5 pcs - to be used only with 9/10s sprockets<br><i>(please note that every HG11 rear wheel/HG11 FW body package contains the spacer)</i> |

## HUBS



**HB-BO031 (3 pcs)**  
RATCHET RING /  
INSERTO A  
CREMAGLIERA  
(SERVICE CENTER only)

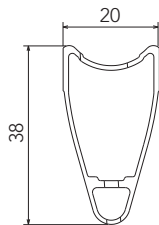


QUICK-RELEASES

QR8-40BFR

front + rear

## RIM



FRONT RIM  
REAR RIM  
LABEL KIT  
VALVE HOLE  
VALVE EXTENSION  
DIAMETER

WH-001PI (with labels)  
WH-002PI (with labels)  
LAB-PIT07 (for a pair of front+rear wheels)  
6,5 mm  
UT-HU100  
634 mm

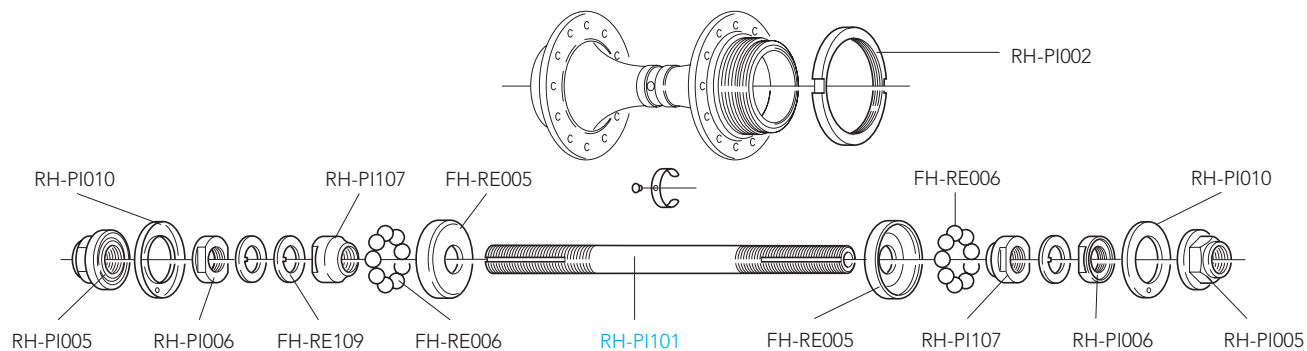
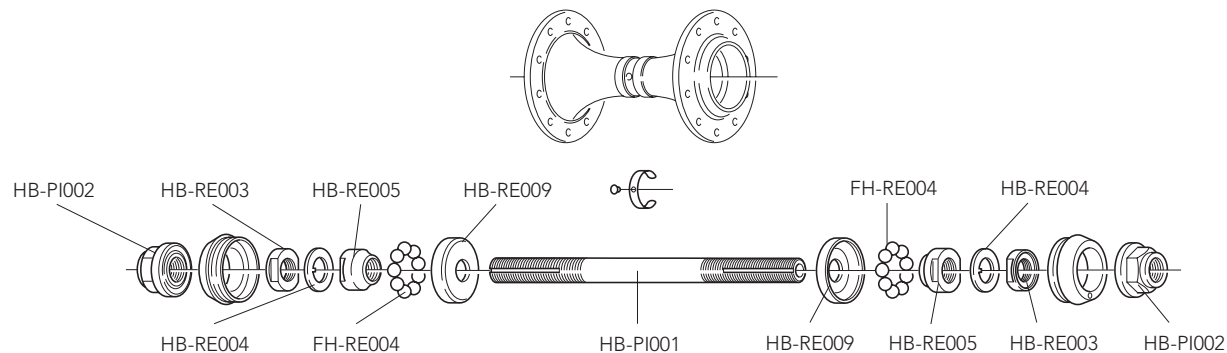
## SPOKES

COMPLETE FRONT KIT  
COMPLETE REAR KIT  
MINI-KIT  
NUTS  
NUT SUPPORTING PLATES

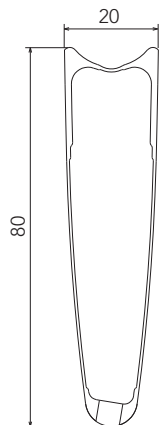
KIT-01PI  
KIT-02PI  
KIT-100PI  
10-WH-010BO  
10-WH-011EU

22 front spokes + 22 nuts + 22 nut supporting plates  
24 rear spokes + 24 nuts + 24 nut supporting plates  
3 front spokes + r3 ear spokes + 6 nuts + 6 nut supporting plates  
10 pieces  
10 pieces

## HUBS



## RIM



FRONT RIM  
VALVE HOLE  
VALVE EXTENSION  
VALVE HOLE BUSHING  
DIAMETER

WH-101BO80  
6,5 mm  
UT-WH160M (male extension) - UT-WH160F (female extension)  
WH-BUU002 (5 pcs.)  
634 mm

## SPOKES

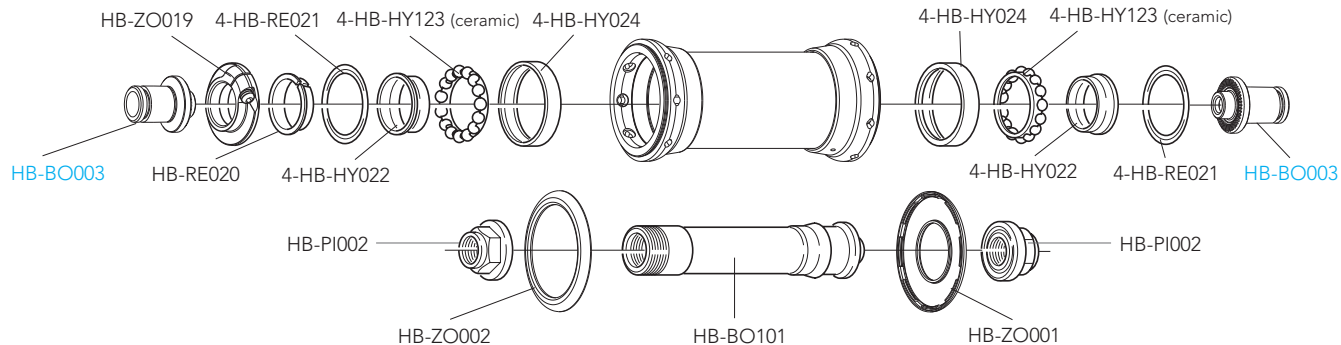
FRONT SPOKE  
NIPPLES  
NIPPLE INSERT  
NIPPLE MAGNET  
SPOKE SPANNER

WH-016BOT80  
WH-015BO80  
UT-WH160  
UT-WH050  
UT-WH090

4 spokes + 4 nipples  
black - 10 pieces  
magnet-attractor for nipple  
nipple-guide  
spoke wrenches

## HUBS

### FRONT TRACK



## QUICK RELEASE



### LOW-PROFILE WHEELS

|                     |  |  |             |  |
|---------------------|--|--|-------------|--|
| NEUTRON™ ULTRA™     |  |  | QR12-BUUBFR |  |
| HYPERON™ ULTRA™ Two |  |  | QR12-BUUBFR |  |

### MEDIUM-PROFILE WHEELS

|                           |           |            |  |           |
|---------------------------|-----------|------------|--|-----------|
| KHAMSIN™ ASYMMETRIC™      | QR8-40BFR |            |  |           |
| VENTO™ ASYMMETRIC™        | QR8-40BFR |            |  |           |
| SCIROCCO™ 35              |           | QR12-ZOBFR |  |           |
| ZONDA™                    |           | QR12-ZOBFR |  |           |
| EURUS™                    |           |            |  | QR13-80FR |
| SHAMAL™ ULTRA™            |           |            |  | QR13-80FR |
| ZONDA™ 2-Way Fit™         |           |            |  | QR13-80FR |
| EURUS™ 2-Way Fit™         |           |            |  | QR13-80FR |
| SHAMAL™ ULTRA™ 2-Way Fit™ |           |            |  | QR13-80FR |
| SHAMAL™ MILLE             |           |            |  | QR13-80FR |

### ALU/CARBON HIGH-PROFILE WHEELS

|                |  |            |             |  |
|----------------|--|------------|-------------|--|
| BULLET™        |  | QR12-ZOBFR |             |  |
| BULLET™ ULTRA™ |  |            | QR12-BUUBFR |  |

### CARBON HIGH-PROFILE WHEELS

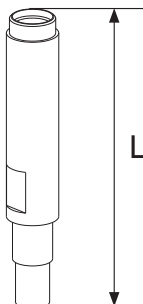
|                 |  |  |             |  |
|-----------------|--|--|-------------|--|
| BORA™ One       |  |  | QR12-BUUBFR |  |
| BORA™ One 35    |  |  | QR12-BUUBFR |  |
| BORA™ ULTRA 35  |  |  | QR12-BUUBFR |  |
| BORA™ ULTRA™ 50 |  |  | QR12-BUUBFR |  |
| BORA™ ULTRA™ 80 |  |  | QR12-BUUBFR |  |

### CX WHEELS

|                         |           |            |  |  |
|-------------------------|-----------|------------|--|--|
| KHAMSIN™ ASYMMETRIC™ CX | QR8-40BFR |            |  |  |
| SCIROCCO™ 35 CX         |           | QR12-ZOBFR |  |  |

# VALVE EXTENSIONS

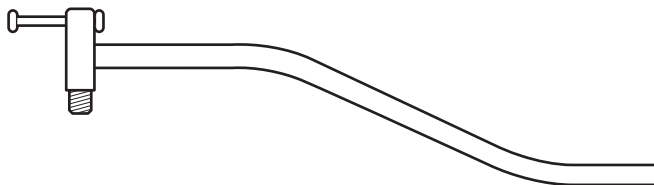
Your BULLET/BULLET ULTRA/BORA ULTRA wheels are supplied with valve extensions that correspond to depth of the rim as follows:

| PROFILE RIM              | MALE VALVE ADAPTER (SUPPLIED) |           |  |
|--------------------------|-------------------------------|-----------|-------------------------------------------------------------------------------------|
| BULLET/BULLET ULTRA H50  | UT-WH130M                     | L = 35 mm |                                                                                     |
| BULLET/BULLET ULTRA H80  | UT-WH140M                     | L = 65 mm |                                                                                     |
| BULLET/BULLET ULTRA H105 | UT-WH150M                     | L = 90 mm |                                                                                     |
| BORA ULTRA H50           | UT-HU050                      | L = 40 mm |                                                                                     |
| BORA ULTRA H80           | UT-WH160M                     | L = 74 mm |                                                                                     |

| PROFILE RIM              | FEMALE VALVE ADAPTER (OPTION) |           |  |
|--------------------------|-------------------------------|-----------|-------------------------------------------------------------------------------------|
| BULLET/BULLET ULTRA H50  | UT-WH130F                     | L = 37 mm |                                                                                     |
| BULLET/BULLET ULTRA H80  | UT-WH140F                     | L = 67 mm |                                                                                     |
| BULLET/BULLET ULTRA H105 | UT-WH150F                     | L = 92 mm |                                                                                     |
| BORA ULTRA H80           | UT-WH160F                     | L = 80 mm |                                                                                     |

USE AIR CHAMBERS (INNER TUBES) WITH A LONG VALVE (AT LEAST 35 mm).

# FRAME PREPARATION / FRONT DERAILLEUR



## UT-VS030

Riscontro allineamento occhiello attacco cambio

Rear derailleur hanger alignment tool

Calibre de contrôle attache de dérailleur arrière

Richtwerkzeug zur Kontrolle von Ausfallende mit Schaltauge



## UT-FD020

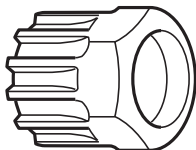
Dima per corretto posizionamento deragliatore (2 pz - per Z50 e Z52)

Front derailleur alignment tool (2 pcs - for Z50 and Z52)

Calibre de contrôle montage du dérailleur avant (2 pcs - pour Z50 et Z52)

Richtwerkzeug für Umwerfer-Montage (2 St. - für Z50 und Z52)

# BOTTOM BRACKET / CRANKSET

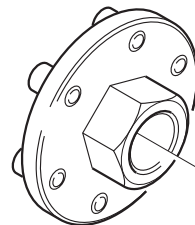


## UT-BB080 (1 pz.) - 10-UT-BB080 (10 pz.):

Chiave per montaggio movimenti centrali CART e ghieri di chiusura pacchi pignoni  
 Cartridge bottom bracket and sprocket cassette- lock ring remover  
 Clé pour montage jeux de pédalier CART et roues-libres à cassette  
 Schlüssel zur Montage von Patronen-Tretlager und Schließring für Freilaufzahnkranz

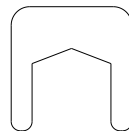
## UT-BB100

Utensile per movimenti a cartuccia Daytona/Centaur™, Veloce™ e Mirage™  
 Tool for Daytona/Centaur™, Veloce™ and Mirage™ cartridge bottom bracket  
 Clé pour jeux de pédalier à cartouche Daytona/Centaur™, Veloce™ et Mirage™  
 Montageschlüssel für Daytona/Centaur™, Veloce™ und Mirage™ Patronen-Tretlager



## UT-FC090

Inserto per estrattore pedivella sinistra POWER TORQUE™  
 Insert for left POWER TORQUE™ crank extractor  
 Insert pour extracteur manivelle gauche POWER TORQUE™  
 Einsatz für linken POWER TORQUE™ Kurbelabzieher



## UT-FC095

Protezione per estrazione pedivella sx POWER TORQUE™ (5 pz)  
 shield f. left POWER TORQUE™ crank extractor insert (5 pcs)  
 écran insert extracteur manivelle gauche POWER TORQUE™ (5 pcs)  
 Schutz für Einsatz für LH POWER TORQUE™ Kurbelabzieher (5 St)

# CRANKSET

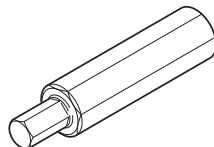
## UT-BB110

Utensile per vite fissaggio guarnitura ULTRA-TORQUE™

Tool for ULTRA-TORQUE™ crankset fixing screw

Outil pour vis de fixation pédalier ULTRA-TORQUE™

Werkzeug für ULTRA-TORQUE™ Kettenradgarnitur Befestigungsschraube



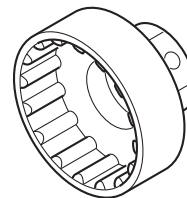
## UT-BB130

Chiave per calotte esterne guarnitura

Tool for crankset overboard cups

Outil pour cuvettes pédalier

Werkzeug für Kettenradgarnitur Lagerschalen



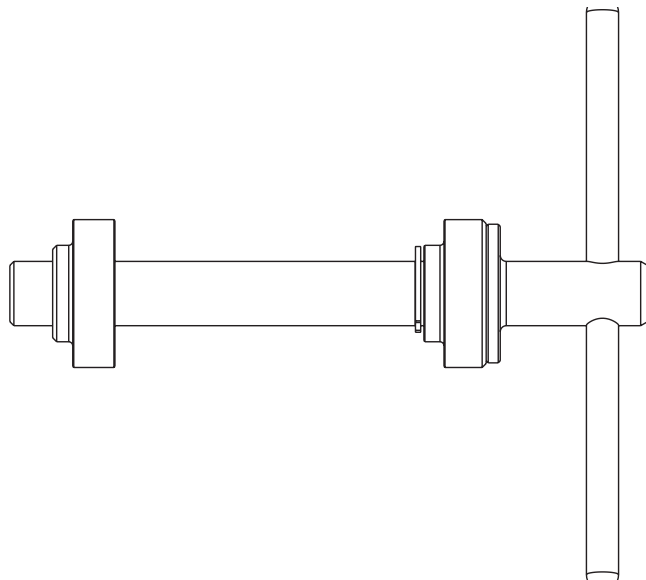
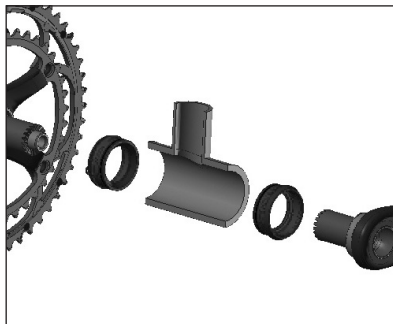
## UT-BB240

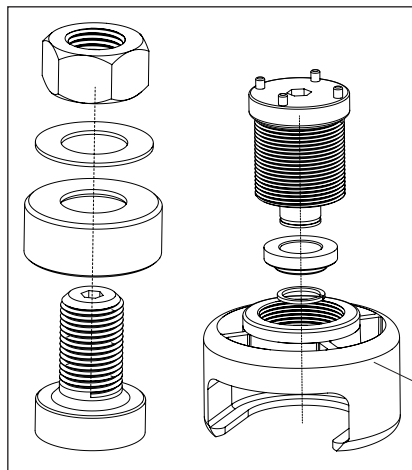
Utensile per piantaggio calotte integrate OS-Fit™

Tool for OS-Fit™ crankset overboard cups

Outil pour cuvettes pédalier OS-Fit™

Werkzeug für OS-Fit™ Kettenradgarnitur Lagerschalen





## UT-FC220

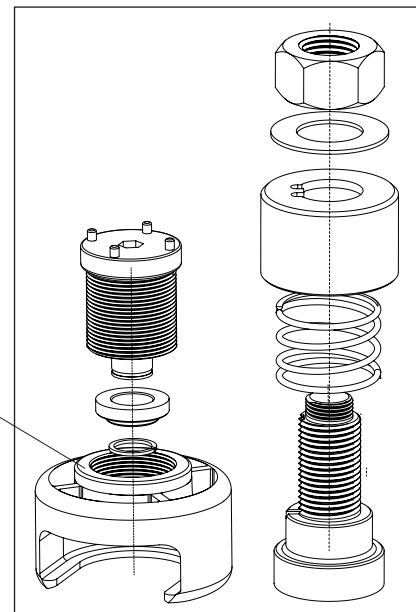
Attrezzo montaggio/smontaggio guarniture OVER-TORQUE™  
OVER-TORQUE™ crankset assembly & disassembly tool  
Outil montage/démontage pédalier OVER-TORQUE™  
Werkzeug für OVER-TORQUE™ Kettenradgarnitur Montage/  
Demontage

## UT-FC221

Corpo estrattore per attrezzo UT-FC120 e UT-FC220  
Extractor body for UT-FC120 and UT-FC220  
Corps extracteur pour outil UT-FC120 e UT-FC220

## UT-FC120

Attrezzo montaggio/smontaggio guarniture OVER-TORQUE™ (per avvitatori automatici)  
OVER-TORQUE™ crankset assembly & disassembly tool (industrial machine assist assembly tool)



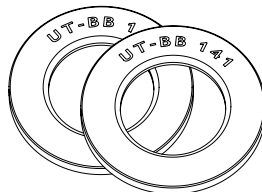
## UT-BB141

Adattatore OVER-TORQUE™ per utensile UT-BB140  
per piantaggio calotte integrate

OVER-TORQUE™ adapter for tool UT-BB140 for  
crankset overboard cups

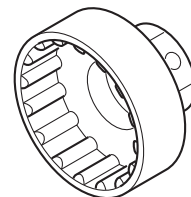
Adapteur OVER-TORQUE™ pour outil UT-BB140 pour  
cuvettes pédalier

Adapter-kit für OVER-TORQUE™ KRG für Werkzeug  
UT-BB140



## UT-BB150

Chiave per calotte esterne OVER-TORQUE™  
Tool for OVER-TORQUE™ overboard cups  
Outil pour cuvettes OVER-TORQUE™  
Werkzeug für OVER-TORQUE™ Lagerschalen



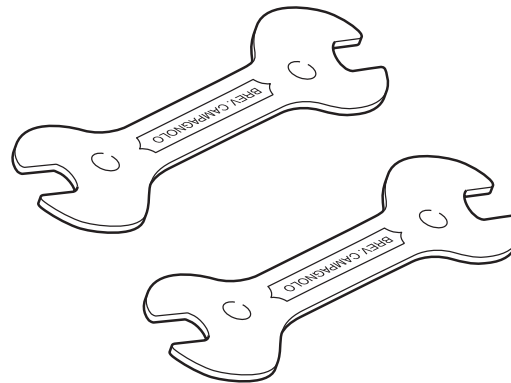
## UT-BR010

Coppia chiavi 13-14 per registrazione freni e coni mozzi

Pair of 13-14 mm spanners for adjusting brakes and hub cones

Paire clés 13-14 pour réglage freins et cônes de moyeux

13-14 mm Schlüssel (2 Stücke) zum Einstellen von Bremsen und Nabelkernen



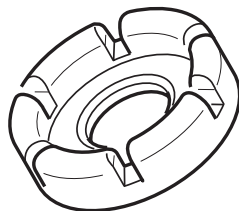
## UT-HU050

Tiraraggi

Spoke wrench

Clé à rayons

Speichenschlüssel



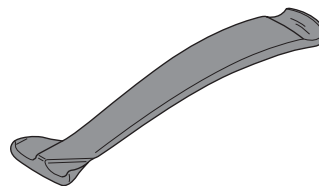
## WH-109HYC (6 pcs.)

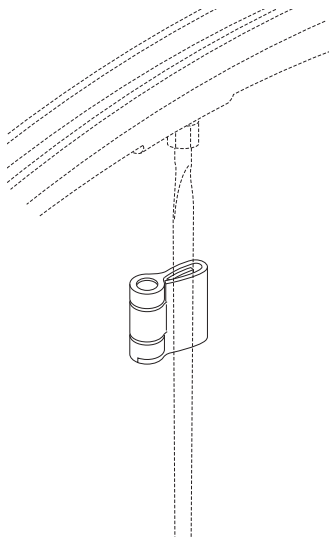
Leva in composito per rimozione copertoncino

Composite lever for removing clinchers

Démonte-pneus en composite

Reifenheber aus Verbundwerkstoff zum Abnehmen des Drahtreifens



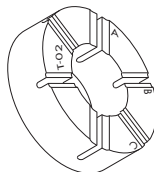


## UT-WH080

Magnete velocità per raggi EURUS™ / SHAMAL™ ULTRA™

SPD magnet for EURUS™ / SHAMAL™ ULTRA™ spokes

Aimant vitesse pour rayons EURUS™ / SHAMAL™ ULTRA™



## UT-WH010

Anello anti-rotazione raggi

Spoke antirotation ring

Bague antirotation des rayons



## UT-WH020

Inserto nipplo attira-magnete per EURUS™/SHAMAL™ ULTRA™  
Magnet-attracting nipple insert for EURUS™/SHAMAL™ ULTRA™  
Insert d'écrou pour attirer l'aimant EURUS™/SHAMAL™ ULTRA™

## UT-WH035

Inserto nipplo attira-magnete per ZONDA™ 2012  
Magnet-attracting nipple insert for ZONDA™ 2012  
Insert d'écrou pour attirer l'aimant ZONDA™ 2012

## UT-WH160

Inserto nipplo attira-magnete per BULLET/BULLET ULTRA  
Magnet-attracting nipple insert for BULLET/BULLET ULTRA  
Insert d'écrou pour attirer l'aimant BULLET/BULLET ULTRA

## UT-WH090

Chiave tiraraggi BULLET/BULLET ULTRA/BORA ULTRA 80

Spoke wrench BULLET/BULLET ULTRA/BORA ULTRA 80

Clé à rayons BULLET/BULLET ULTRA/BORA ULTRA 80

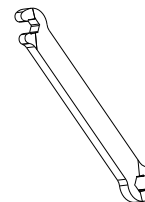


## UT-WH070

Chiave tiraraggi

Spoke wrench

Clé à rayons



## UT-WH270

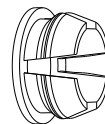
Chiave tiraraggi per SHAMAL MILLE MY2017 (Service Center Only)  
Spoke wrench for SHAMAL MILLE MY2017 (Service Center Only)  
Clé à rayons pour SHAMAL MILLE MY2017 (Service Center Only)

# WHEELS



## UT-WH050

Magnete guida-nipplo  
Nipple guide magnet  
Aimant de guidage écrou

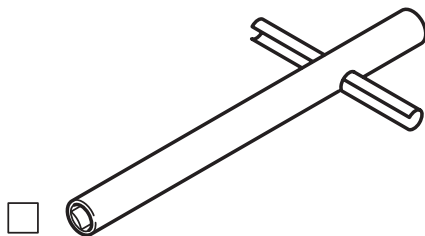


## 5-WH-SH002

Bussola riduzione sede valvola 2WF (5 pz)  
Valve hole bushing for 2WF (5 pcs)  
Bague pour valve 2WF (5 pcs)

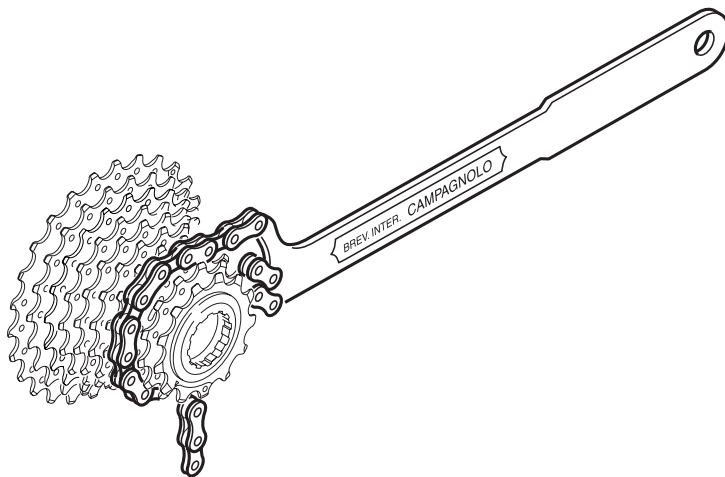
## WH-BUU002

Bussola riduzione sede valvola BULLET/BULLET ULTRA/BORA ULTRA 80 (5 pz)  
Valve hole bushing for BULLET/BULLET ULTRA/BORA ULTRA 80 (5 pcs)  
Bague pour valve BULLET/BULLET ULTRA/BORA ULTRA 80 (5 pcs)



## UT-HU060

Chiave per raggi ruote Bora™ (fino a gamma '02)  
Bora™ wheel truing tool (till '02 range)  
Clé à rayons pour Bor™a (jusqu'à la gamme '02)  
Vierkant-Nippelspanner für Bora™ (bis '02 Produktlinie)



## UT-CS060

Chiave con catena 10s per smontaggio pignoni 11s, 10s, 9s e 8s

Spanner with 10s chain for 11, 10, 9 and 8s sprockets

Fouet à chaîne 10s pour pignons 11s, 10s, 9s et 8s

Zahnkranzabnehmer mit Rennkette 10s für 11-, 10-, 9- und 8s Ritzeln

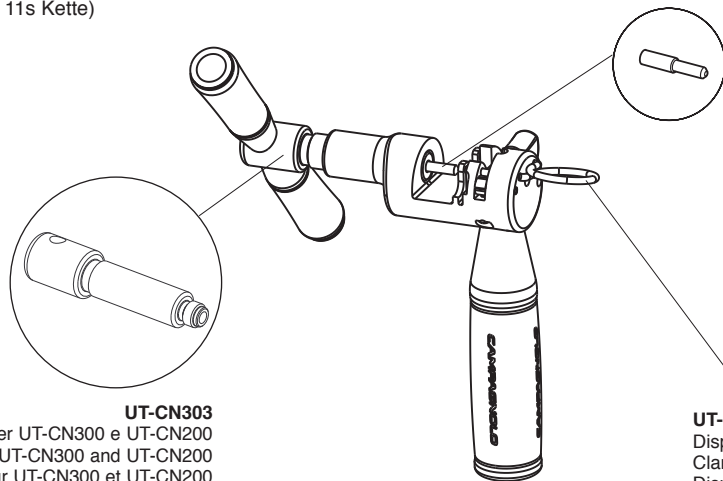
## UT-CN300

Utensile per **Ultra-Link™** (solo catene 11s)

Tool for **Ultra-Link™** (11s chains only)

Outil pour **Ultra-Link™** (seulement chaînes 11s)

Werkzeug für **Ultra-Link™** (nur 11s Kette)



### UT-CN303

Perno centrale per UT-CN300 e UT-CN200

Central axle for UT-CN300 and UT-CN200

Axe central pour UT-CN300 et UT-CN200

Achse für UT-CN300 und UT-CN200

### UT-CN301

Spintore per UT-CN300 e UT-CN200

Pusher for UT-CN300 and UT-CN200

Poinçon pour UT-CN300 et UT-CN200

Schieber für UT-CN300 und UT-CN200

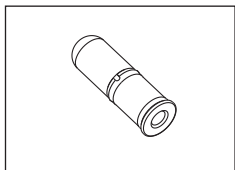
### UT-CN302

Dispositivo di blocco per UT-CN300

Clamping device for UT-CN300

Dispositif de blocage pour UT-CN300

Sperrvorrichtung für UT-CN300



## 5-CN-RE500

**Ultra-Link™** per catene 11s (5 pz)

**Ultra-Link™** for 11s chains only (5 pcs)

**Ultra-Link™** pour chaînes 11s (5 pcs)

**Ultra-Link™** für 11s Kette (5 St.)

# CHAIN

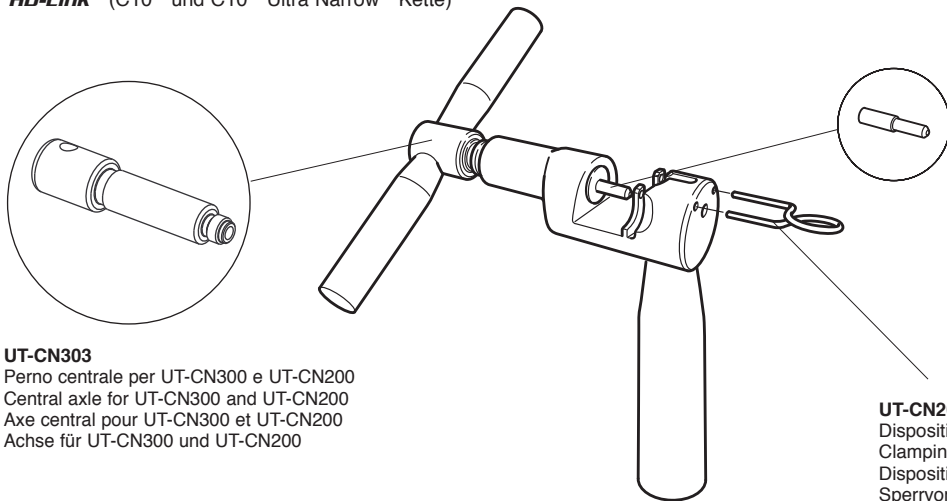
## CAMPY™ UT-CN200

Utensile per **HD-Link™** (catene C10™ e C10™ Ultra Narrow™)

Tool for **HD-Link™** (C10™ and C10™ Ultra Narrow™ chains)

Outil pour **HD-Link™** (chaînes C10™ et C10™ Ultra Narrow™)

Werkzeug für **HD-Link™** (C10™ und C10™ Ultra Narrow™ Kette)



### UT-CN303

Perno centrale per UT-CN300 e UT-CN200

Central axle for UT-CN300 and UT-CN200

Axe central pour UT-CN300 et UT-CN200

Achse für UT-CN300 und UT-CN200

### UT-CN301

Spintore per UT-CN300 e UT-CN200

Pusher for UT-CN300 and UT-CN200

Poinçon pour UT-CN300 et UT-CN200

Schieber für UT-CN300 und UT-CN200

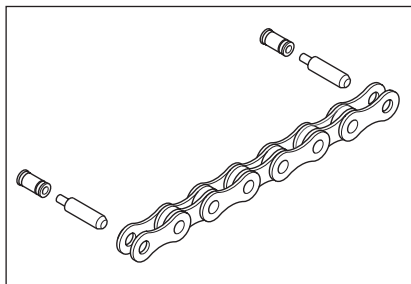
### UT-CN202

Dispositivo di blocco per UT-CN200

Clamping device for UT-CN200

Dispositif de blocage pour UT-CN200

Sperrvorrichtung für UT-CN200



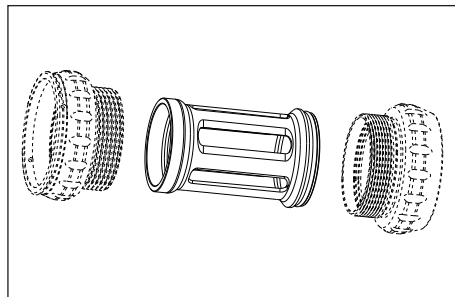
## CN-RE400

**HD-Link™ Ultra Narrow™ (5,9 mm)** per catene C10™ Ultra Narrow™

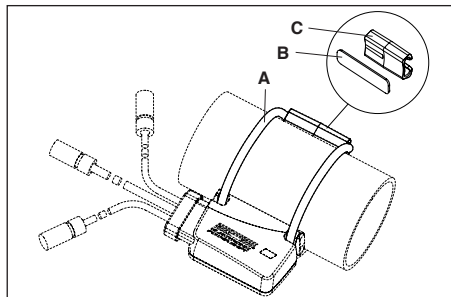
**HD-Link™ Ultra Narrow™ (5,9 mm)** for C10™ Ultra Narrow™ chains

**HD-Link™ Ultra Narrow™ (5,9 mm)** pour chaînes C10™ Ultra Narrow™ chains

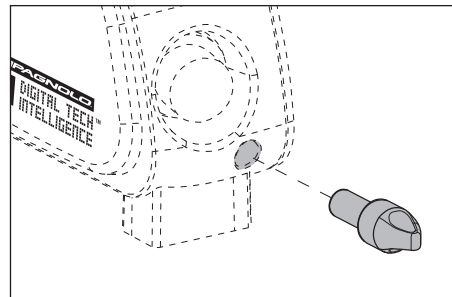
**HD-Link™ Ultra Narrow™ (5,9 mm)** für C10™ Ultra Narrow™ Kette



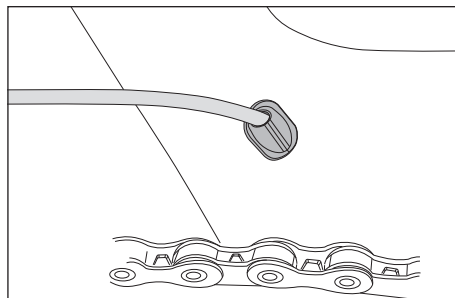
**EPS-001**  
Cilindro guida-cavi  
BB cable guide



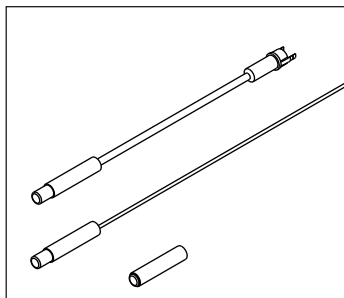
**EPS-002**  
Accessori montaggio sistema di interfaccia (A+B+C)  
Kit for interface assembly (A+B+C)



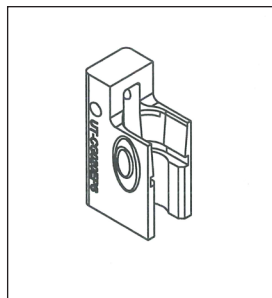
**EPS-003**  
Magnete spegnimento sistema di potenza (5 pz.)  
Switch-off magnet (5 pcs.)



**CG-CS001EPS**  
Gommino passacavi (20 pz.)  
Grommet for cables (20 pcs.)



**UT-CG010EPS**  
Kit magneti passacavi SR-RE  
Cable run magnet kit SR-RE



**UT-CG020EPS**  
Attrezzo apri-connettori SR-RE  
Connector disconnection tool SR-RE

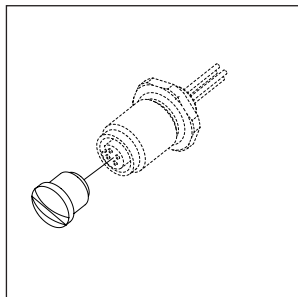


**UT-CG120ATEPS**  
Attrezzo apri-connettori AT  
Connector disconnection tool AT

**CG-CS002EPS**  
Gommino passacavi per Power Unit (10 pz.)  
Grommet for Power Unit cables (20 pcs.)

**UT-CG010ATEPS**  
Kit magneti passacavi AT  
Cable run magnet kit AT

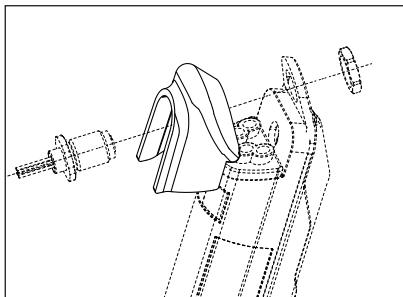
# EPS V2 POWER UNIT



## EPS-004

Tappo connettore carica batterie  
PU EPS V2 (5 pz)

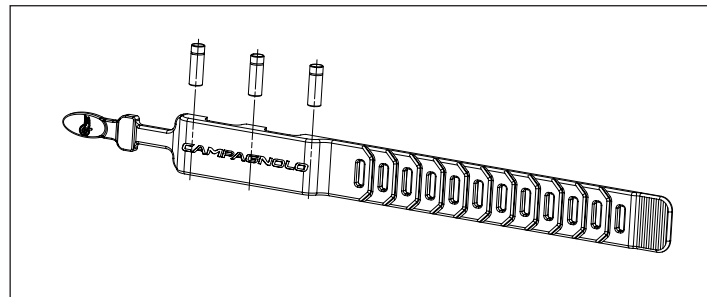
PU EPS V2 connector cup (inter-  
nal mount) (5 pcs)



## EPS-005

Cappuccio per installazione est. PU EPS V2  
(5pz)

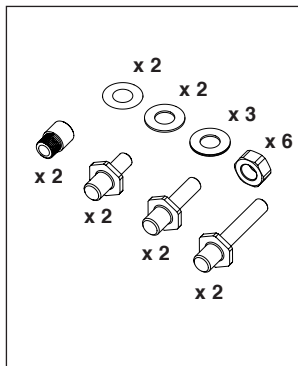
PU EPS V2 external mount connecor cap  
(5pcs)



## EPS-006

Fascia spegnimento magnetica

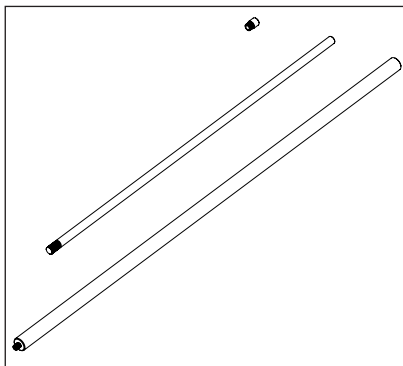
Magnetic power block strap



## EPS-107

Kit viti Power Unit EPS V2

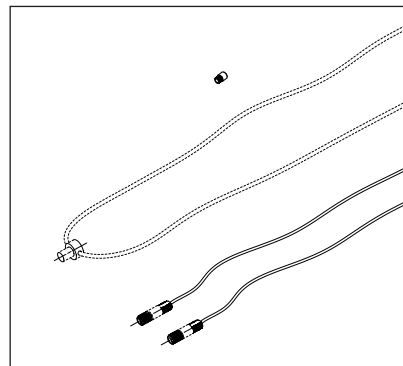
EPS V2 Power Unit screws kit



## UT-PU010

Kit installazione interna PU EPS V2

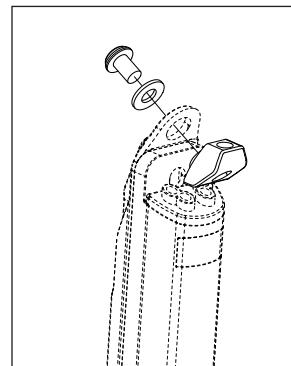
EPS V2 PU internal installation tool



## UT-PU030

Kit installazione tubo obliquo  
PU EPS V2

EPS V2 PU down-tube  
installation tool



## UT-PU020

Adattatore per installazione  
rovesciata PU EPS V2

EPS V2 PU internal upside-  
down installation adapter

