

VOLTAGE FR TOOL SET

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VOLTAGE FR TOOL SET

To repair or replace the bearings of the pivot points of Voltage FR we offer following articles:

216341	Tool set swingarm Voltage FR
216348	Swingarm repair kit Voltage FR

The tool set will contain, beside all tools in stainless steel quality, a CD showing all steps of the bearing disassembly and assembly as well as all needed technical data as e.g. tightening torques etc.



The Swingarm Rep Set will contain beside the bearings all nuts and bolts to replace all moving parts or parts of wear and tear of a Voltage FR bike.

Pls have a look at following pics giving you an overview about all needed steps and please make sure to use Loctite BLUE (still removable) on all screws:

Voltage FR ***Bearings replacement note***

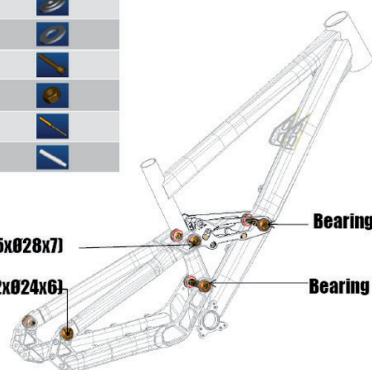
PART NAME	QTY	PICTURE
S1 : 6902 bearing guide	1	
S2 : 6902 bearing plate	1	
S3 : 6901 bearing guide	1	
S4 : 6901 bearing plate	1	
S5 : M8 washer	1	
S6 : Screw M8x40	1	
S7 : Nut M8	1	
S8 : Eject bearing tool	1	
S9 : Eject pivot axle tool	1	

Bearing 2 : ref 6902 (Ø15xØ28x7)

Bearing 3 : ref 6901 (Ø12xØ24x6)

Bearing 1 : ref 6902 (Ø15xØ28x7)

Bearing 4 : ref 6902 (Ø15xØ28x7)

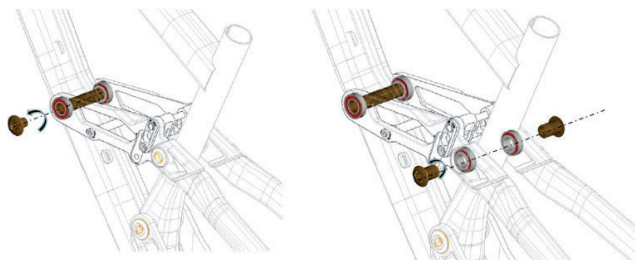


VOLTAGE FR TOOL SET

Voltage FR

Bearings replacement note

BEARINGS 1&2 / TAKE OFF



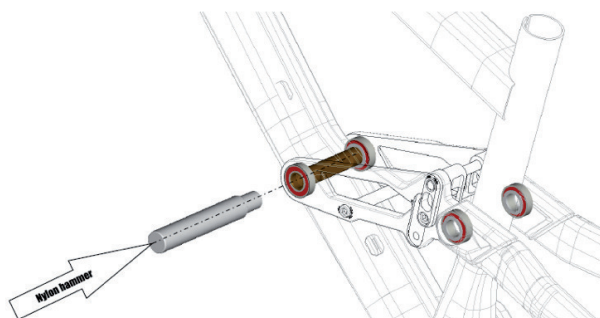
TOOLS	QTY
ALLEN KEY (n°6)	2



Voltage FR

Bearings replacement note

BEARINGS 1&2 / TAKE OFF



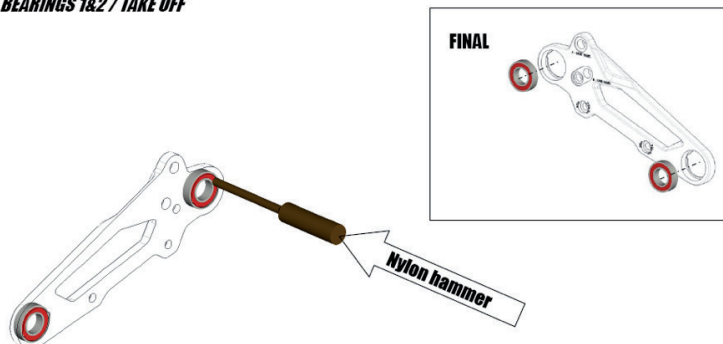
TOOLS	QTY
NYLON HAMMER	1



Voltage FR

Bearings replacement note

BEARINGS 1&2 / TAKE OFF



TOOLS	QTY
NYLON HAMMER	1

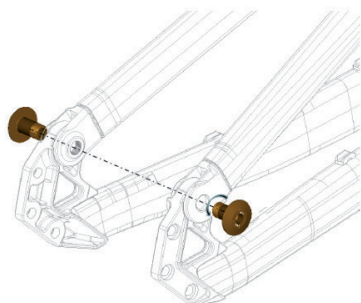


VOLTAGE FR TOOL SET

Voltage FR

Bearings replacement note

BEARING 3 / TAKE OFF



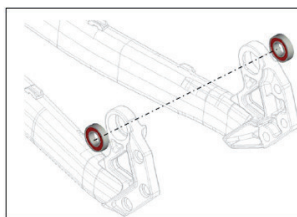
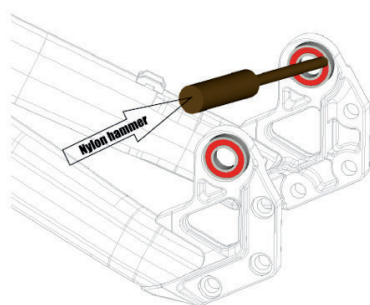
TOOLS	QTY
ALLEN KEY (n°6)	1



Voltage FR

Bearings replacement note

BEARING 3 / TAKE OFF



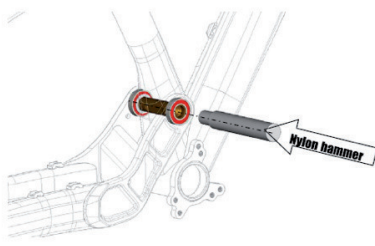
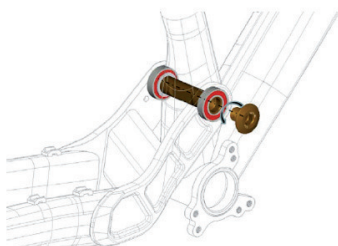
TOOLS	QTY
NYLON HAMMER	1



Voltage FR

Bearings replacement note

BEARING 4 / TAKE OFF



TOOLS	QTY
ALLEN KEY (n°6)	1
NYLON HAMMER	1

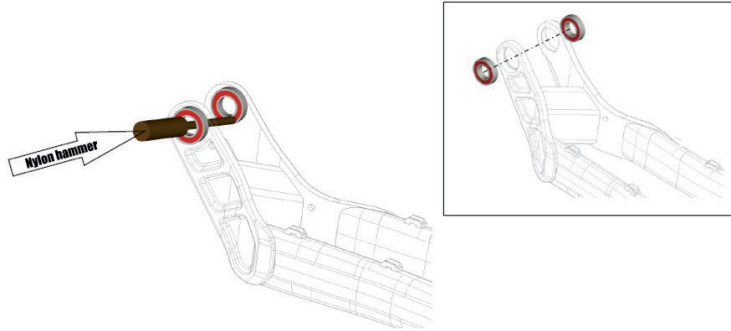


VOLTAGE FR TOOL SET

Voltage FR

Bearings replacement note

BEARING 4 / TAKE OFF



TOOLS	QTY
NYLON HAMMER	1

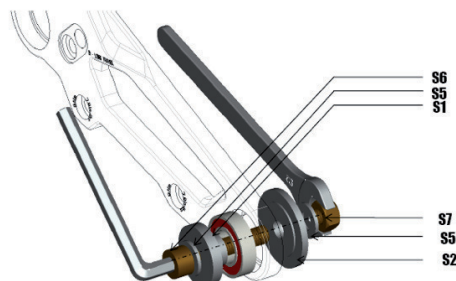


VOLTAGE FR TOOL SET

Voltage FR

Bearings replacement note

BEARINGS 1&2 / MOUNT



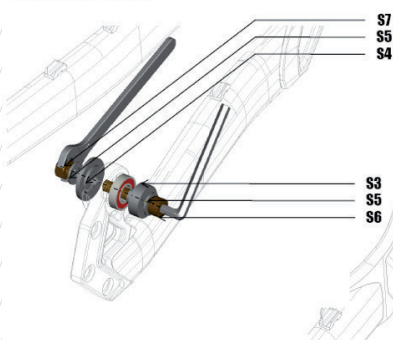
TOOLS	QTY
ALLEN KEY (n°6)	1
SPANNER (n°13)	1



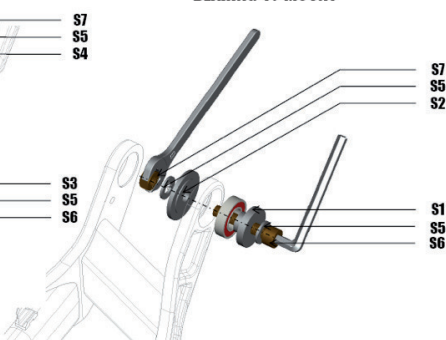
Voltage FR

Bearings replacement note

BEARING 3 / MOUNT



BEARING 4 / MOUNT



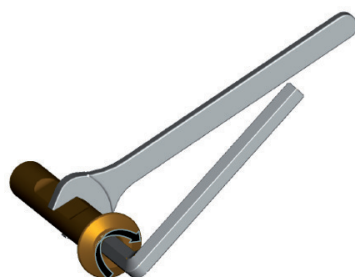
TOOLS	QTY
ALLEN KEY (n°6)	1
SPANNER (n°13)	1



Voltage FR

Bearings replacement note

PIVOT AXLES / PRE-ASSEMBLY



x2

TOOLS	QTY
ALLEN KEY (n°6)	1
SPANNER (n°12)	1

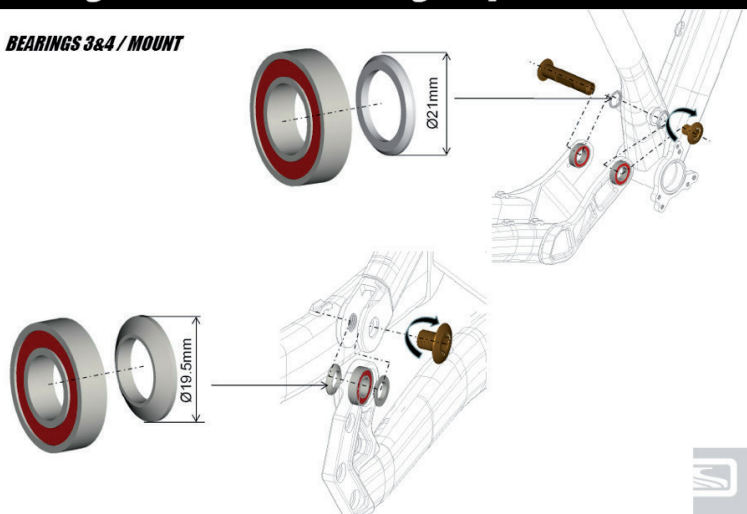


VOLTAGE FR TOOL SET

Voltage FR

Bearings replacement note

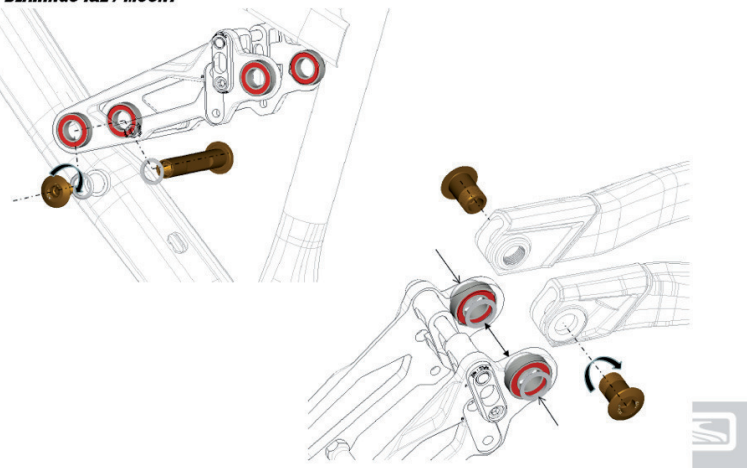
BEARINGS 3&4 / MOUNT



Voltage FR

Bearings replacement note

BEARINGS 1&2 / MOUNT



The bearings are standard size and can also be ordered in local hardware stores, in case customers do not want to replace all parts.

One frame needs following bearings:
2 x 61901 (24x12xT6)
6 x 61902 (28x15xT7)