

WE MAKE RIDERS

CHICOUTIMI, QUÉBEC



TECHNICAL MANUAL

EWOC FS 2024+

DEVINCI



BRINGING
TOGETHER

BIKES

AND
SINCE

RIDERS
1987



ABOUT OUR MANUALS

Like many sports, cycling involves risk of injury and accidents, so you must be fully aware of these risks. Neither the manufacturer, the retailer, nor the person who sold you the bike, nor the people who maintain the trails are responsible for these risks. As you are solely responsible, it is, therefore, essential that you read and fully understand all the parts contained in this manual.

To enjoy maximum safety and enjoyment right from the get go, it is important that you are familiar with your new bike, its handling and its possibilities. It is your duty to maintain your bike well and reduce the risk of injury. Biking can be a dangerous activity, even under the best conditions. These are risks associated with using a bicycle that cannot be predicted or avoided. These are the sole responsibility of the cyclist.

YOUR AUTHORIZED DEVINCI RETAILER

Your authorized Devinci retailer is at your service to guide your choices of bike and accessories which are best suited to the style of biking you wish to perform. This will help you maintain your equipment in good condition so that you can take full advantage of your investment. The staff at your authorized Devinci retailer have the training, experience and tools to carry out the repairs and provide you with reliable advice.

However, your authorized Devinci retailer cannot make decisions for you, and cannot be held responsible for your lack of knowledge, experience, qualification or common sense. However, it will take the necessary time to explain the operation of a component or to help you choose an accessory that meets your specific needs.

For further information, please see the Devinci's User Manual available on www.devinci.com or ask your authorized Devinci retailer. He will take the time to answer any questions you may have and will advise you with great pleasure.



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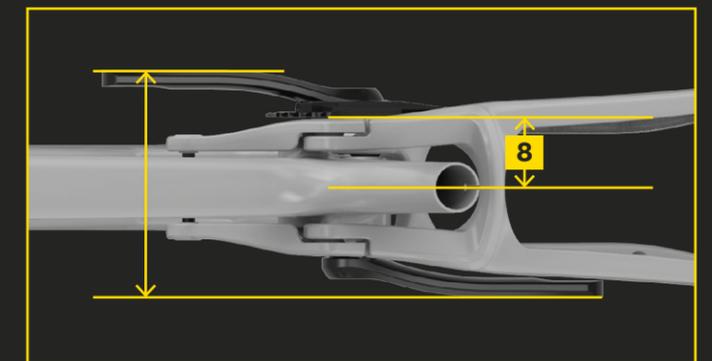


FRAME

TECHNICAL SPECIFICATIONS



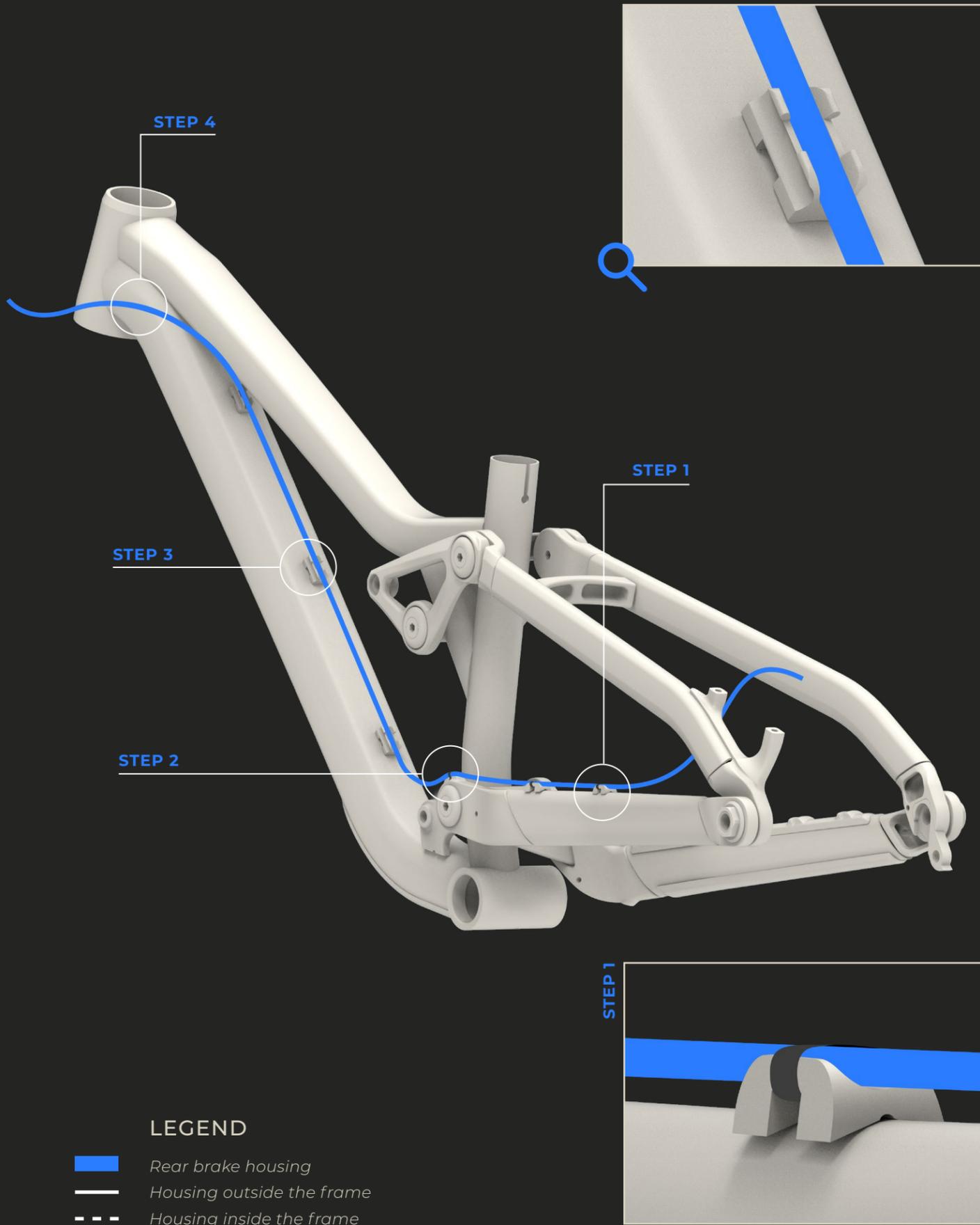
HEADSET DIMENSION		
1. UPPER (S.H.I.S)	ZS44	1-1/8" Zerostack
2. LOWER (S.H.I.S)	ZS56	1.5" Zerostack
BOTTOM BRACKET		
3. STANDARD	73mm BSA	
MECHANICAL DRIVETRAIN		
4. REAR HUB SPACING O.L.D. (Over Locknut Dimension)	TA 12x148 BOOST	
5. MAX & MIN CHAINRING	30T	28T
6. SMALLEST COG COMPATIBLE	12s 9T	
7. BIGGEST COG COMPATIBLE	12s 52T	
8. RECOMMENDED CHAINLINE	52 mm	
9. MINIMUM Q-FACTOR	173 mm	
SEATPOST & SEATCLAMP		
10. SEATPOST INSIDE DIAMETER (ID)	31.6 mm	
11. SEAT TUBE OUTSIDE DIAMETER (OD)	35 mm	
12. DROPPER POST COMPATIBLE	Oui Interne/externe à partir de la boîte de pédalier	
BRAKES		
13. BRAKE MOUNT (FRAME)	Post mount 180 direct	
14. MAX ROTOR SIZE COMPATIBLE (FRAME)	180 mm	
ACCESSORIES		
15. PROTECTORS	DT & CS	
16. WATER BOTTLE COMPATIBILITY	NO	
GEOMETRY INPUTS		
EWOC FS FORK 140 MM TRAVEL 125MM		
17. FRONT SUSPENSION TRAVEL & SAG	140 mm	20-25%
18. FORK AXLE-TO-CROWN & OFFSET	519	42
19. REAR SUSPENSION TRAVEL & SAG	125 mm	33%
20. SHOCK LENGTH AND STROKE (upper & lower)	40x10 mm	35x10 mm
21. TIRE CLEARANCE	Compatible with up to 26x2.4 (61-559) based on 24x2.4 (61-507)	





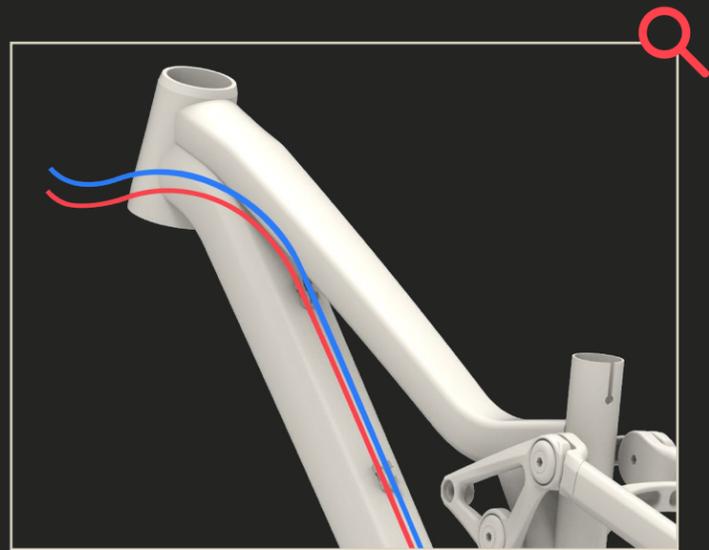
**C A B L E
R O U T I N G**

CABLE ROUTING

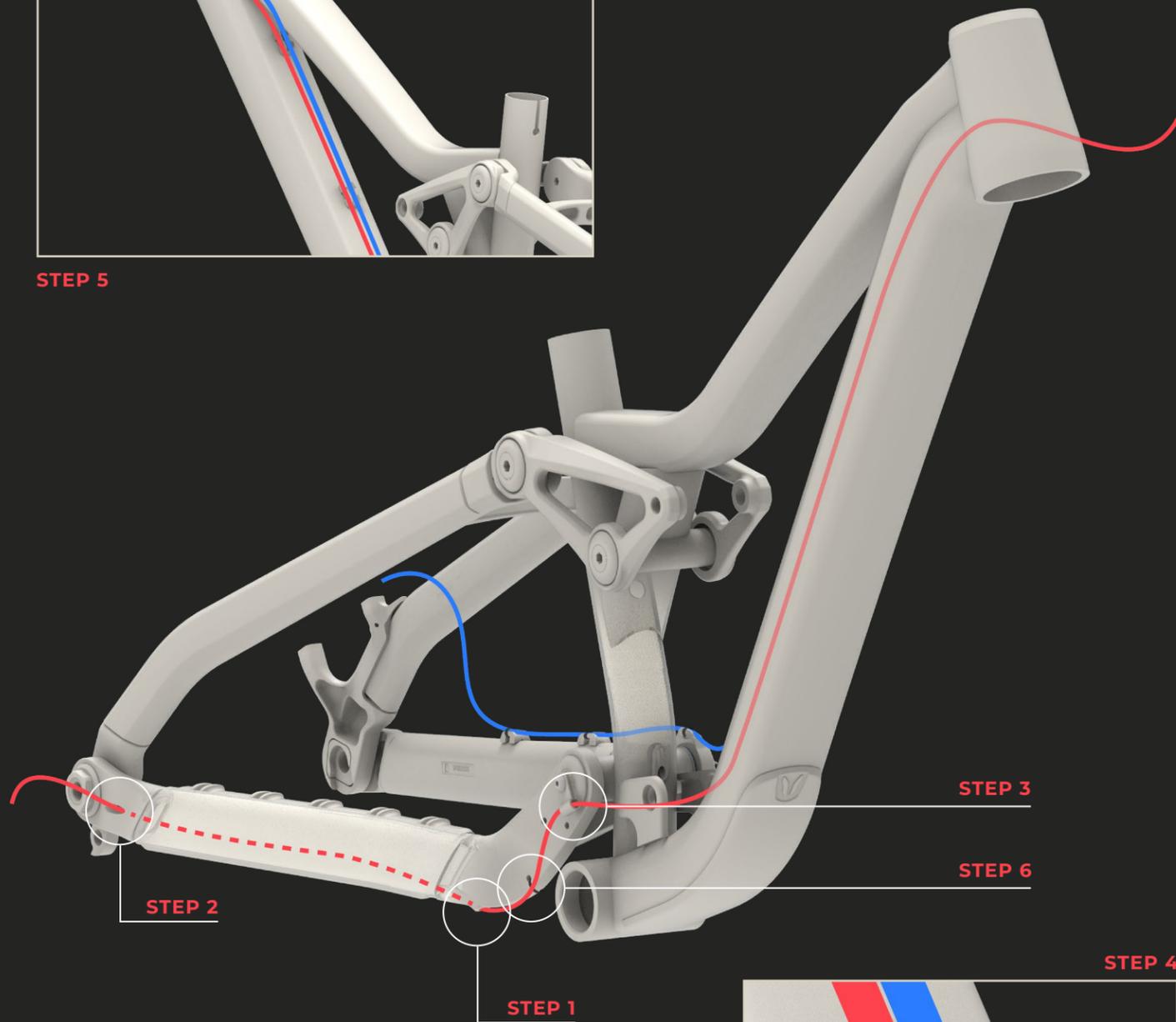


REAR BRAKE HOUSING

- STEP 1** | Attach the housing to the provided supports on the top left side of the base.
- STEP 2** | Pass the housing through the provided support located on the pivot on the left side of the base.
- STEP 3** | Pass the housing through the supports provided along the center of the diagonal.
- STEP 4** | Align the housing on the left side of the bike.



STEP 5



STEP 3

STEP 6

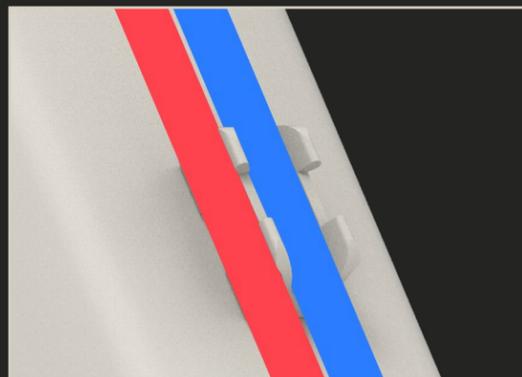
STEP 2

STEP 1

STEP 4

LEGEND

- █ Speed housing
- Housing outside the frame
- Housing inside the frame

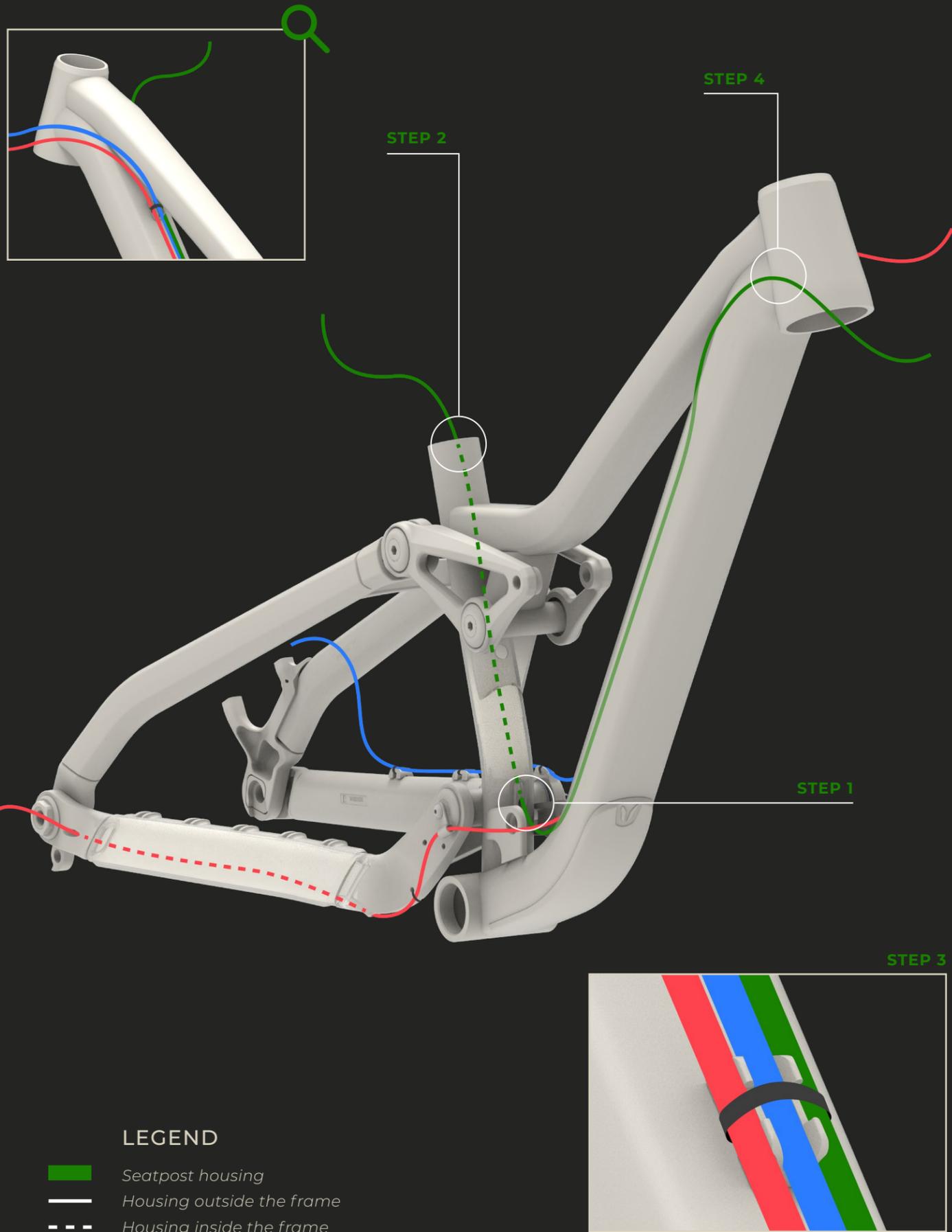


CABLE ROUTING



SPEED HOUSING

- STEP 1** | Thread the speed housing through the base from the front opening of the base.
- STEP 2** | Pull the housing out through the rear opening of the base using a hook if necessary.
- STEP 3** | Pass the housing through the bracket provided for this purpose located at the pivot on the right side of the base.
- STEP 4** | Pass the housing on the left side of the cable guides located on the diagonal.
- STEP 5** | Align the rear derailleur housing on the left side of the bike.
- STEP 6** | Secure the housing to the base using a small zip tie.



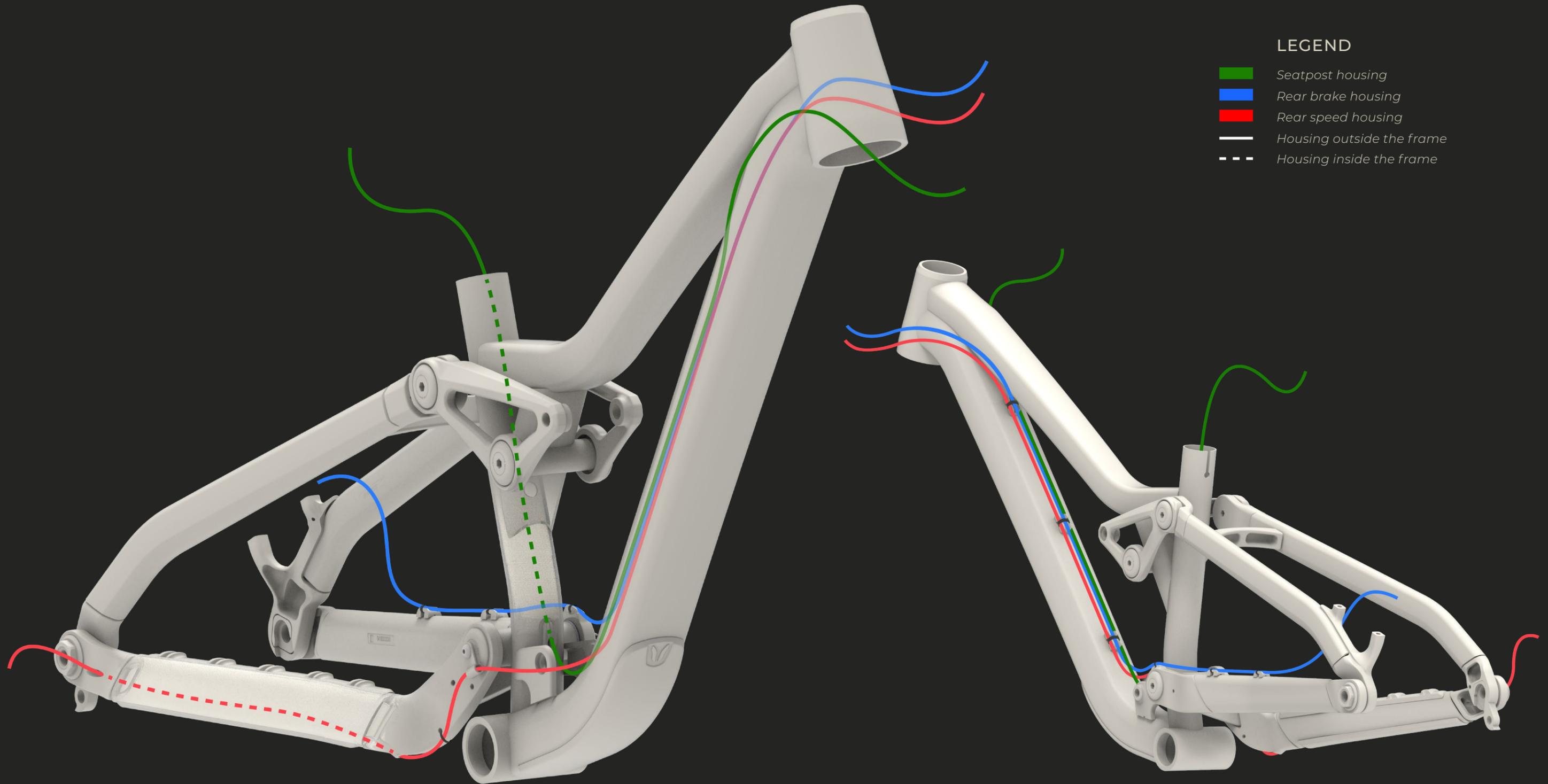
CABLE ROUTING

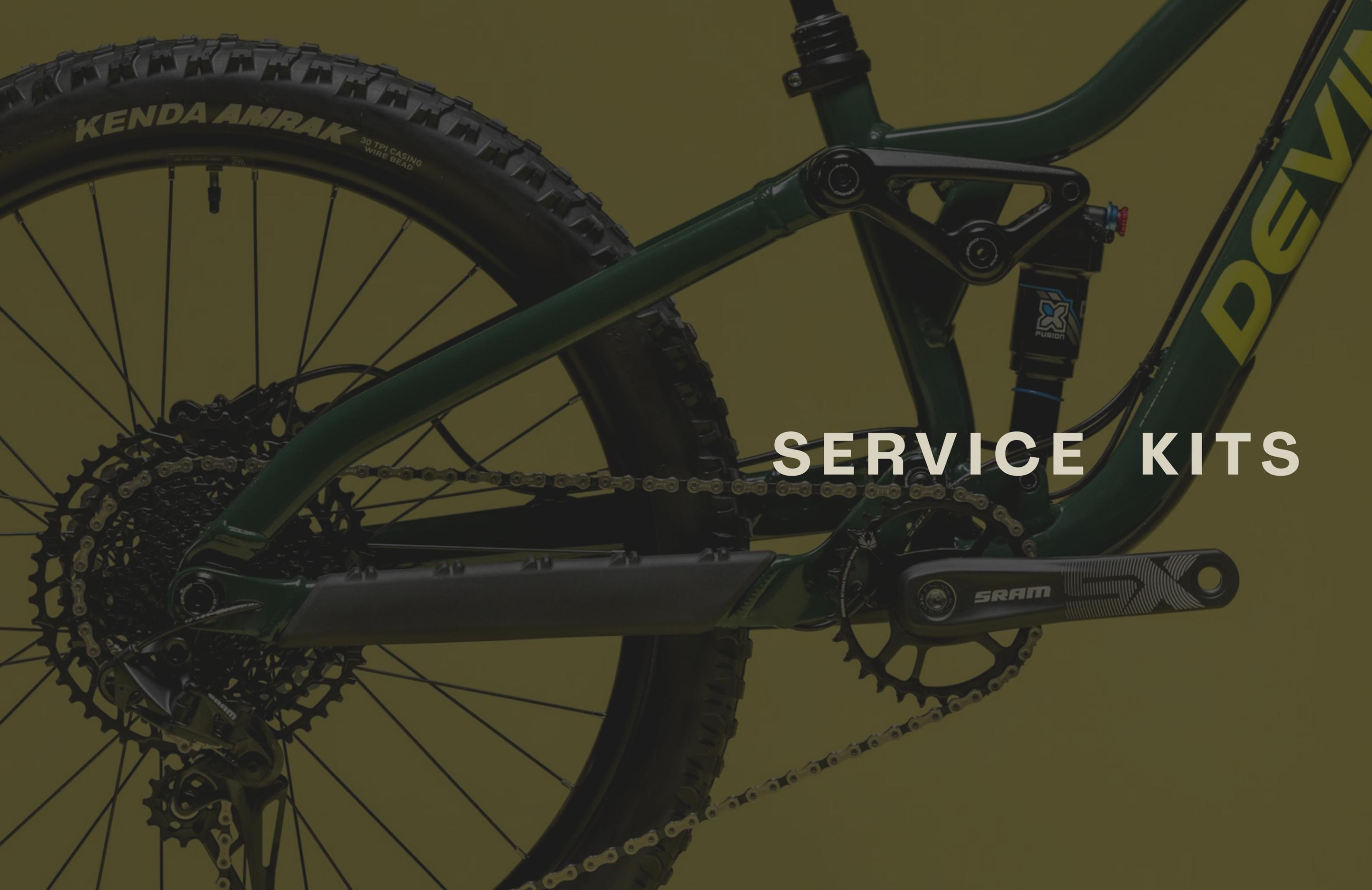
SEATPOST HOUSING

- STEP 1** | Pass the housing under the shock, then insert it into the cavity located at the bottom of the seat tube.
- STEP 2** | Bring the housing out through the upper opening of the seat tube.
- STEP 3** | Secure the housing on the supports provided along the right side of the downtube using zip ties.
- STEP 4** | Align the rear derailleur housing on the right side of the bike.



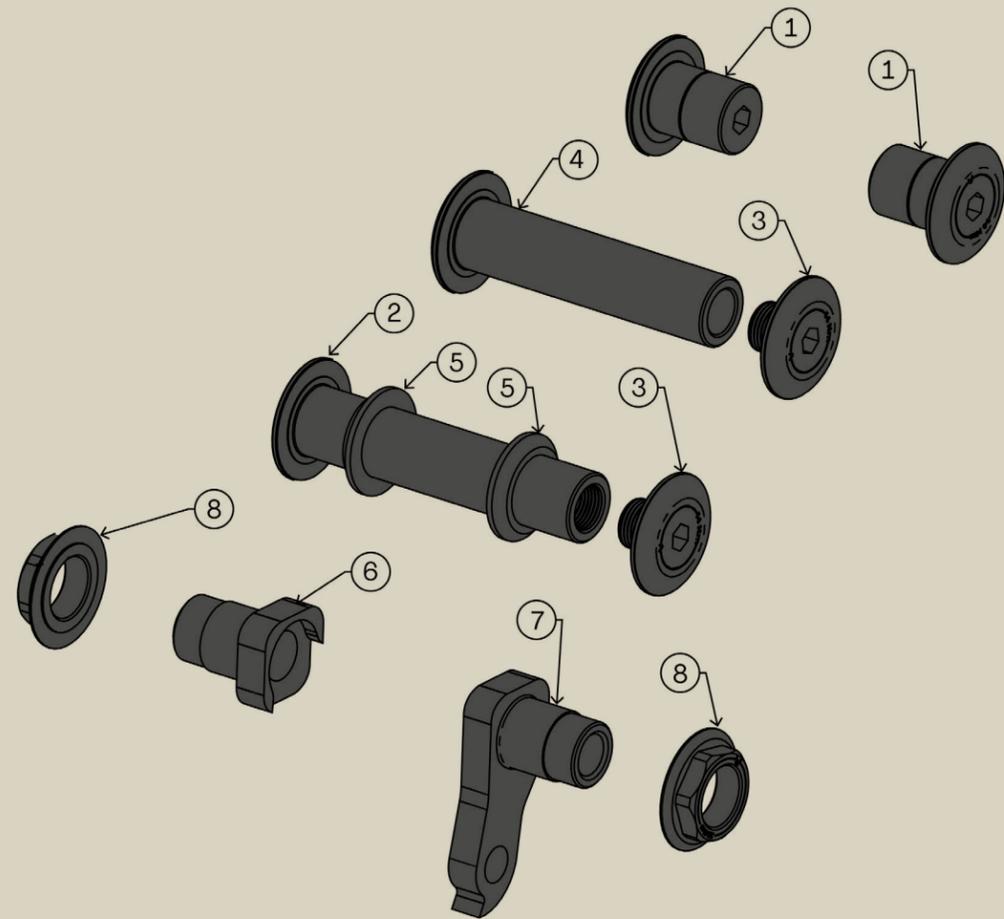
CABLE ROUTING OVERVIEW





SERVICE KITS

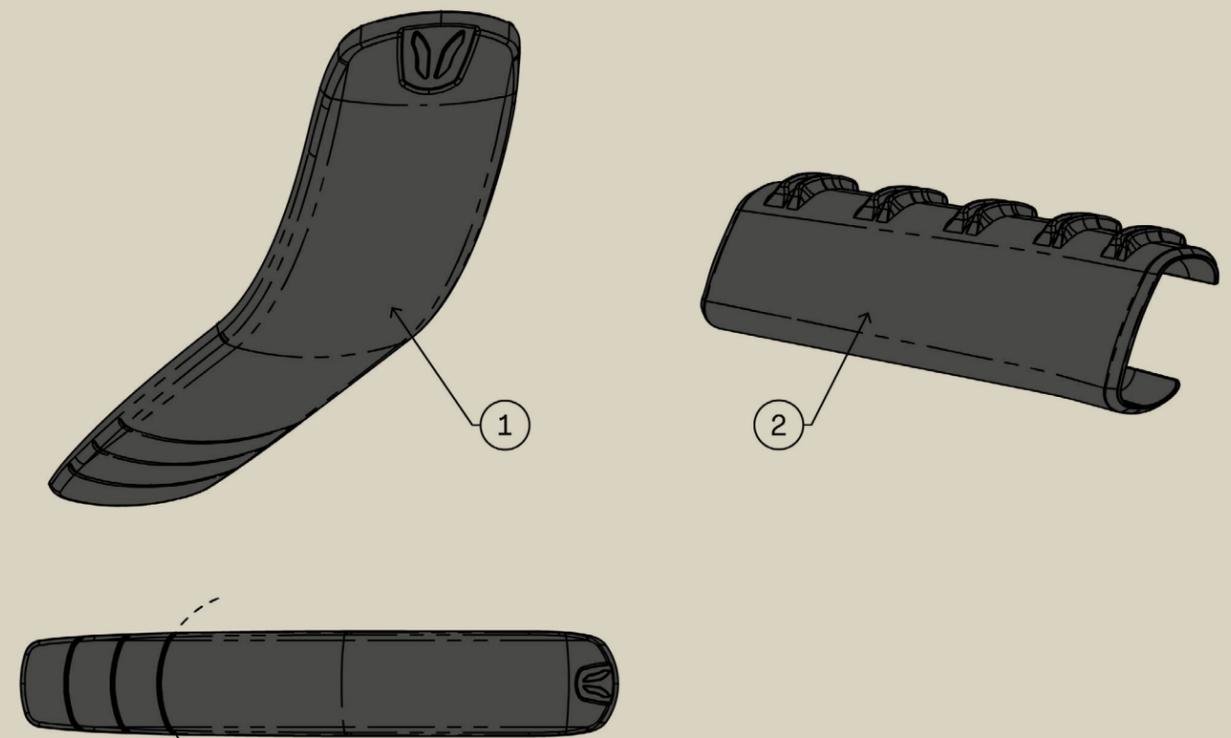
KFC05202 EWOC FS 2024+			
ITEMS	PART #	DESCRIPTION	QTY
1	MFV21001	Socket Cap Screw M17x1.0x21mm	2
2	MFP21006	CS Pivot Shaft 80mm With M5 Thread	1
3	MFP20033	Pivot Shaft Screw 10mm With M5 Thread	2
4	MFP16016-01	Pivot Shaft 72mm	1
5	MFP11080	Spacer Pivot Chainstay	2
6	MFP11032	Dropout Pivot Left Shaft	1
7	MFP11031	Dropout Pivot Right Shaft	1
8	MFP11011-01	Pivot Nut	2



KFC05202 | **SHAFT/PIVOTS KIT (BLACK)** EWOC FS



KFC04302 EWOC FS 2024+			
ITEMS	PART #	DESCRIPTION	QTY
1	MACP20006	DT Protector For Mtdtdt18012	1
2	MACP20007	CS Protector Pcb-013/Pcb-043	1

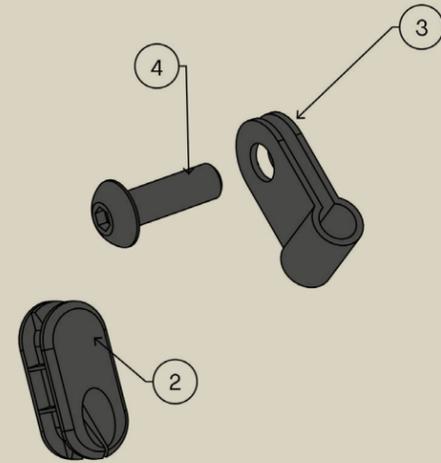


NOTE:
THIS PART MUST BE CUT ACCORDING TO
THE LENGTH OF THE DOWN TUBE AND
THE WELD OF THE BOTTOM BRACKET

KFC04302 | **PROTECTORS KIT** EWOC FS

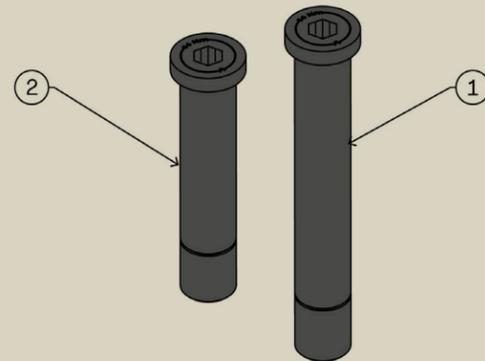


KFC05203 EWOC FS 2024+			
ITEMS	PART #	DESCRIPTION	QTY
1	MFB18002	Cable Holder M5 For Cable(B) Dia.5mm	1
2	MFB19008	Cable Guide 5mm	1
3	MFB17017	Plastic Cable Guide Yf-W09	1
4	MFV07004-01	Hex. Socket Button Screw M5x0.8 X 16mm	1



KFC05203 | **CABLE GUIDES** EWOC FS

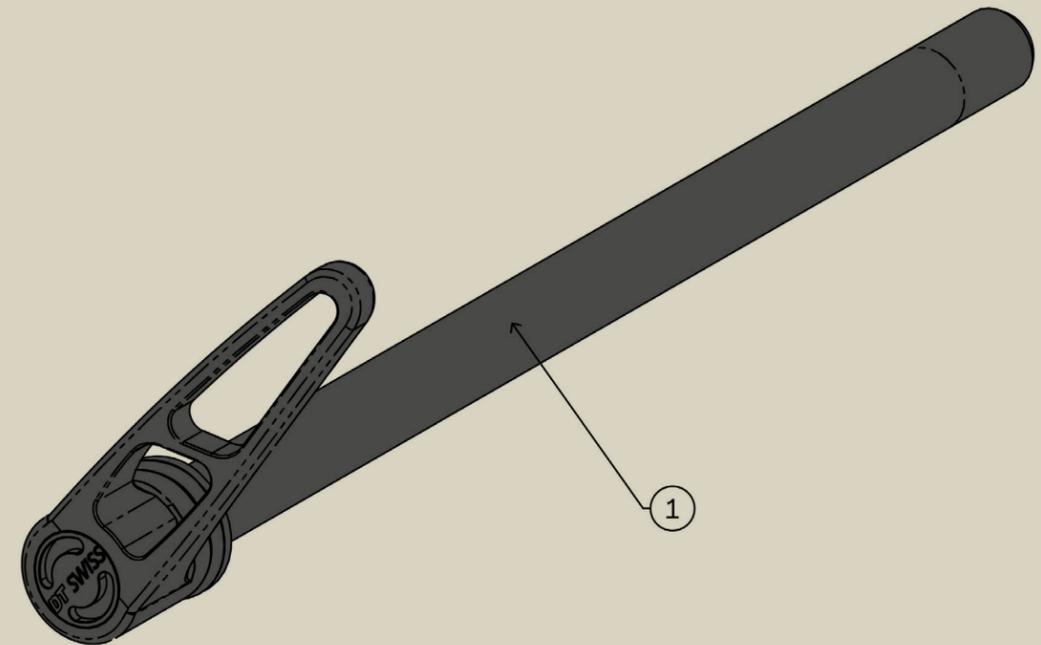
KFC05201 EWOC FS 2024+			
ITEMS	PART #	DESCRIPTION	QTY
1	MFV19002-XX	Socket Cap Screw M10x1.0 X 67mm	1
2	MFV21002	Allen Cap Screw M10x1.0 X 48mm	1



KFC05202 | **SPLIT PIVOT SHOCK BOLT KIT (BLACK)** EWOC FS



KFC19011 EWOC FS 2024+			
ITEMS	PART #	DESCRIPTION	QTY
1	MAQRR19002	Rear Axle TA148*12mm 182.5(200.5)	1

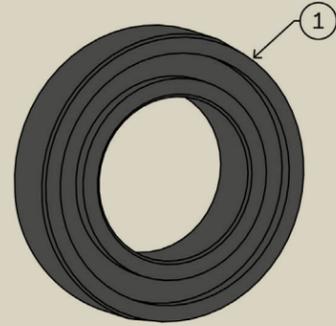


KFC19011 | **REAR AXLE BOOST 148X12MM/201MM** EWOC FS



KFC11024 EWOC FS 2024+

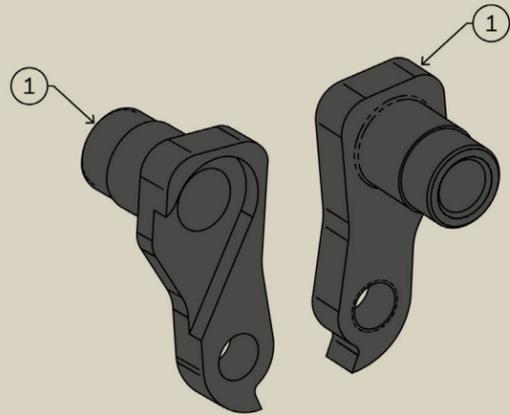
ITEMS	PART #	DESCRIPTION	QTY
1	MFP11022	Ball Bearing 6903 17x30x7, Std Type, Double Lip	8



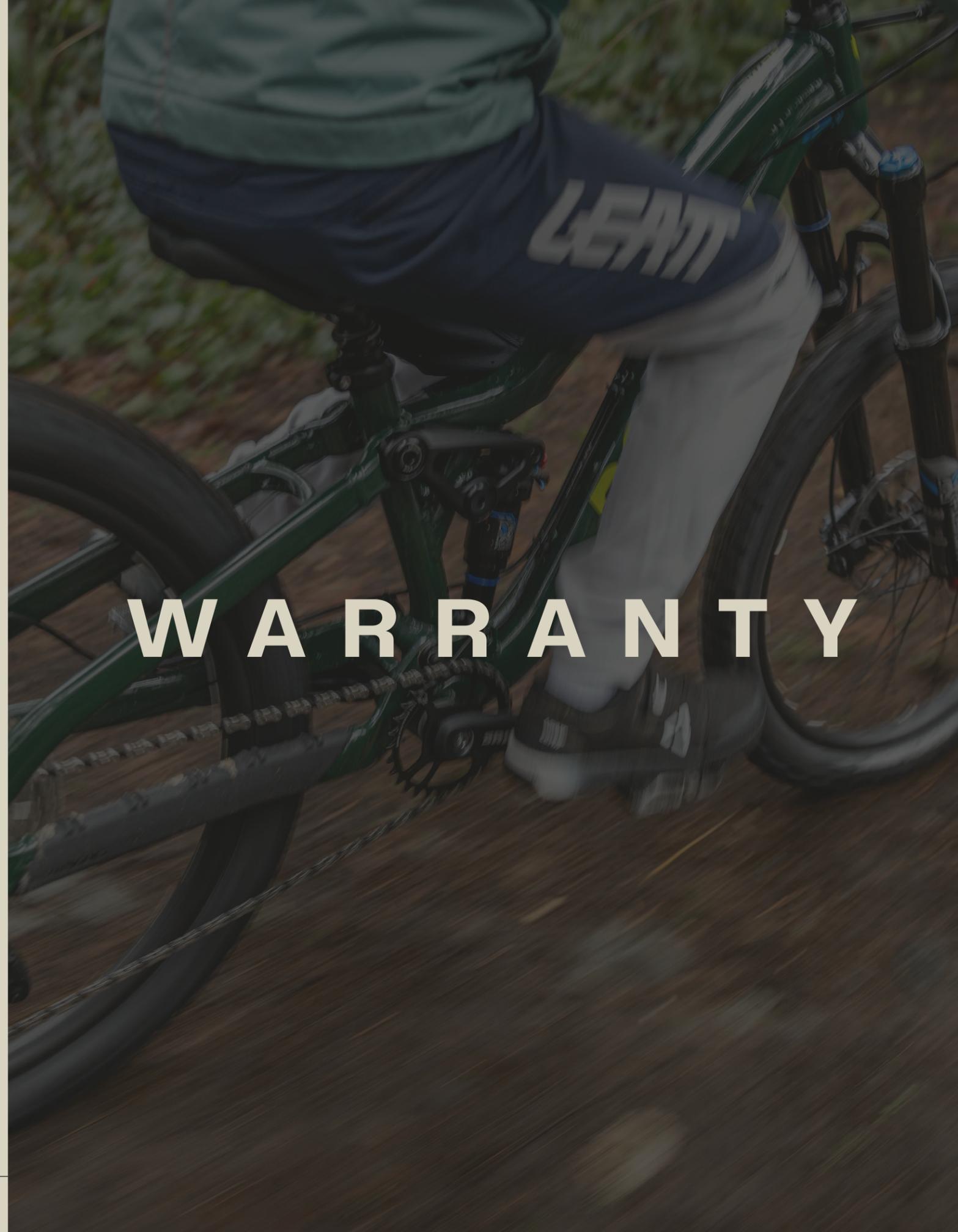
KFC11024 | BEARING SPLIT PIVOT KIT EWOC FS

KFC11051 EWOC FS 2024+

ITEMS	PART #	DESCRIPTION	QTY
1	MFP11031	Dropout Pivot Right Shaft	1



KFC11051 | DERAILLEUR HANGER SPLIT PIVOT EWOC FS





DEVINCI'S RIDE IN PEACE WARRANTY

ALL OUR FRAMES HAVE A LIFETIME WARRANTY

WARRANTY PERIOD FROM DEVINCI CYCLES INC

The frames of cycles Devinci inc. are guaranteed against all manufacturing defects, for the periods specified below, as of the date of the initial purchase. During these specific periods, Devinci will replace or repair without charge, and at its discretion, the Devinci frames that display a manufacturing defect. The parts replaced or repaired in accordance with this warranty, will be covered for a period equal to the remaining portion of the warranty of the original equipment. Replacement parts are subject to availability. In certain cases, color and/or model may differ from the original parts.

BICYCLE FRAMES & WARRANTY PERIOD

Since 2006, all the frames bike model, including all mountain, freeride, downhill frames and dirt jump are guaranteed for life. Paint and decals for all models of frame:

- 1 year the pivots* for double suspension frames;
- 1 year the components assembled on devinci frames are guaranteed by their respective manufacturers.

Please contact your authorized Devinci retailer. For more information regarding the applicable warranties.

*The pivots include the bearings, bolts and axles holding together the elements of the suspension of the rear triangle.

WARRANTY EXCLUSIONS

Each Devinci bicycle was conceived for a specific use. The operational life of a bicycle varies according to its construction, maintenance and the care provided. Intensive use or use with a heavy load, use during competitions or for activities other than those for which the bicycle was conceived, greatly diminish its operational life. Any of these conditions may lead to random failure. Abusive use will therefore cancel the warranty.

EXCHANGE POLICY IN CASE OF ACCIDENT

Devinci is aware that the purchase of a high performance bicycle is done with the heart. This is why our customer service applies an exchange policy at a low price to accommodate claims that would have been refused for one of the reasons mentioned in the section "warranty exclusions". This policy applies only to the initial buyer. Please contact your devinci retailer for more information.

Limitation of liability: this is an integral warranty, complete and final, for devinci frames. Devinci does not give authorization to any other person, including the authorized devinci retailers, to assume or grant, expressly or implicitly, any or all addition(s) or extension(s) to the warranty specified herein. Any other obligation or responsibility expressed by any other person(s) and any demonstration or illustration of devinci frames is in no way linked to devinci and is furthermore excluded from this warranty.

Devinci assumes no liability in case of any property damage, moral or bodily injury to the user, the buyer or any other person(s), resulting from the use of a devinci frame or one of its components.

Except as limited or expressly forbidden by law, regarding any other condition or guarantee, express or implied, based in law, established commercial customs and usage, including, but not limited to, guarantee of merchantability or adaptation to a specific end, devinci declines any responsibility for any amount exceeding the actual purchase price of the bicycle nor for any particular, accessory or consecutive damages that may occur in connection with said bicycle.

With regard to the exercising of rights resulting from the present warranty, the buyer of a devinci frame agrees to elect domicile in the judicial district of chicoutimi, in the province of quebec, canada, as an appropriate place for the hearing of all claims or legal proceedings.



WARRANTY CONDITIONS

THIS WARRANTY DOES NOT COVER :

- Regular maintenance (cleaning, lubrication or inspection);
- TranOptimum S or shipping charges incurred as a result of the execution of the warranty;
- Cost of labour related to the assembly, disassembly, repair or replacement parts;
- Damages caused by normal wear and tear including damages caused by material fatigue.

THIS WARRANTY DOES NOT APPLY IF :

- The damages were caused by a fortuitous event;
- The bicycle was purchased from a retailer other than those authorized by devinci;
- The bicycle was not entirely assembled by an authorized devinci retailer;
- The bicycle was repaired by a person other than an authorized devinci retailer;
- You are not the original owner of the bicycle;
- The instructions contained in the user's manual for all frames and the technical manual for frames with double suspension were not respected;
- The periodic inspection recommended in the user's manual for all frames and in the technical manual for the frames with double suspension was not carried out;
- Parts not supplied by devinci with the bicycle or not indicated in the user's manual for all frames or the technical manual for the frames with double suspension were used;
- The bike paint is damaged as a result of an adhesive frame protector installation;
- The bicycle was used for an activity other than those for which it was conceived;
- The bicycle and/or its components were subject to abusive use, negligence, abnormal and/or excessive use or was implicated in an accident;
- The frame is too small for you;
- The frame and/or its components were modified (ex: polishing, structural or mechanical modification or addition, stripping, sanding, strain hardening, shot peening);
- You continued to use your bicycle while it was damaged.



Siège social

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