



# POLYGON

POLYGONBIKES.COM



BICYCLE OWNER'S MANUAL

*tambora*



# CONGRATULATIONS!

Congratulations for buying Polygon Bikes! A bicycle is a great tool for transportation and recreation. Hopefully, you can find enjoyment and have a great deal of use in every ride. This manual contains important information which includes safety, performance, and maintenance.

## IMPORTANT

Read this manual before taking your first ride and use it for future reference as well.



Additional safety, performance, and service information related to specific components such as suspension; pedals; and other accessories, such as helmets or lights you have purchased. Make sure your nearest authorized dealer has given all the manufacturing literature which includes in your bicycle and accessories. In case of conflict between the instructions and information provided in this manual, always follow the component manufacturer's instructions.

If you have any questions or do not understand something within this guide, take responsibility for your safety and consult with your nearest authorized dealer or the bicycle's manufacturer.

## NOTE

This manual is not intended for comprehensive use, service repair, or service manual. Please see your nearest authorized dealer for all service, repairs, and maintenance-related action. Your dealer is also able to refer you to classes, clinics, or books for service or maintenance.

## WARNING

To ensure the warranty of your bicycle, be sure to only use the original spare parts.

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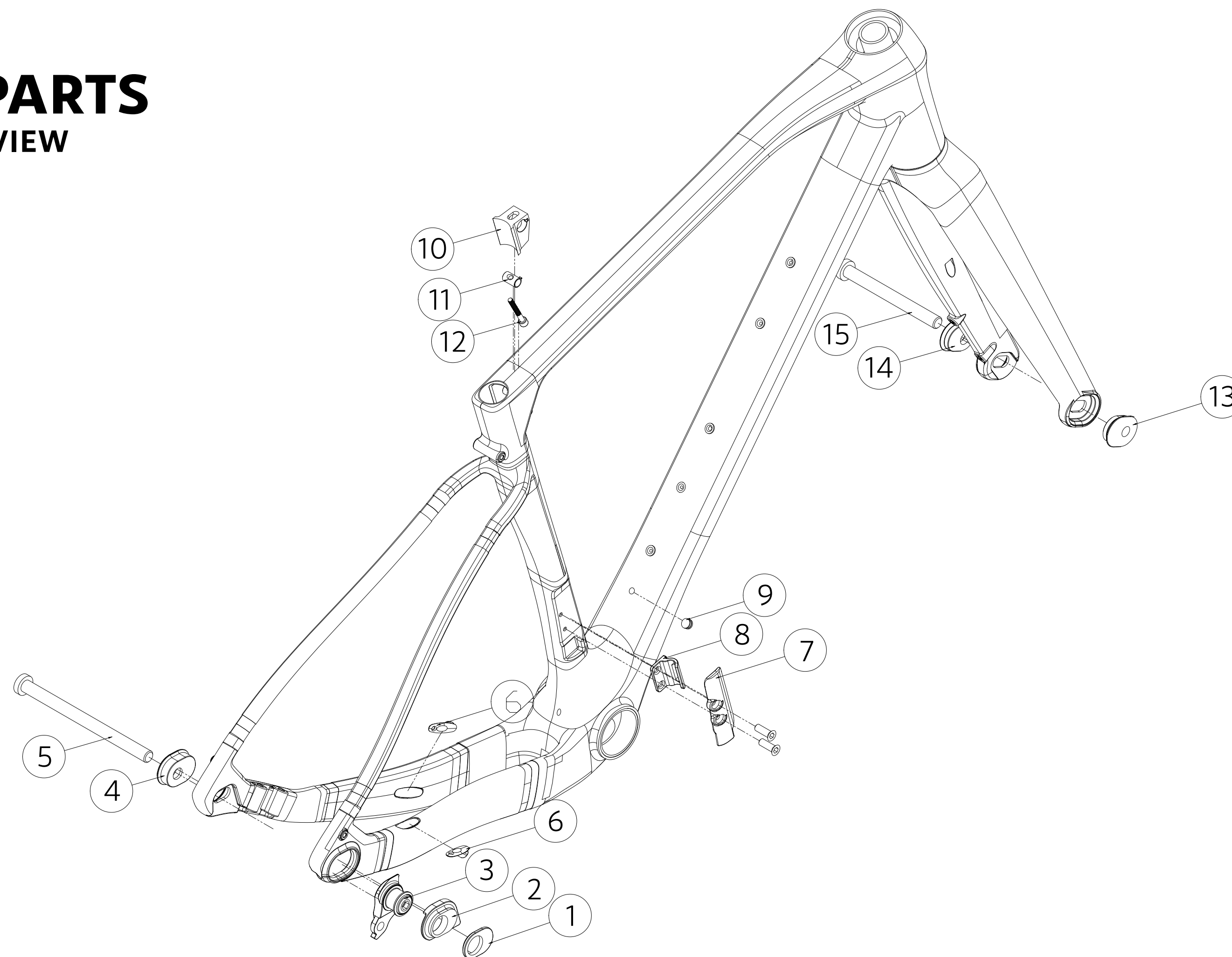
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# BICYCLE PARTS

## EXPLODED VIEW



# TAMBORA - FRAME KITS

ARTICLE CODE	PART #	ITEM	ITEM DETAILS	TORQUE (N.m)	QTY / FRAME	SOLD
738290	1	REAR END FLIP CHIPS	LEFT & RIGHT, FLIP FLOP FOR ALL ROAD OR GRAVEL REAR CENTER	-	1	AS A SET
	4					
738265	2	REAR END INNER FLIP CHIP	FOR ALL ROAD	-	1	PER PIECE
738266			FOR GRAVEL	-	1	PER PIECE
738268	3	UDH	UNIVERSAL DERAILLEUR HANGER	25	1	SET
738273	5	REAR THRU AXLE	M12x1.0, L164, T16mm, HEX6	10-12.5	1	PER PIECE
738255	6	ALLOY GROMMET	BRAKE HOSE & RD CABLE - CARBON ONLY	2	2	AS A SET
738256	7	FD MOUNT COVER	A : FOR SMALL & MEDIUM - CARBON ONLY		1	PER PIECE
738257			B : FOR LARGE - CARBON ONLY		1	PER PIECE
738258			C : FOR EXTRA LARGE - CARBON ONLY		1	PER PIECE
738260	8	FD MOUNT	AL6061-T6 & 2pcs M5xL16 - CARBON ONLY	8	1	SET



# TAMBORA - FRAME KITS

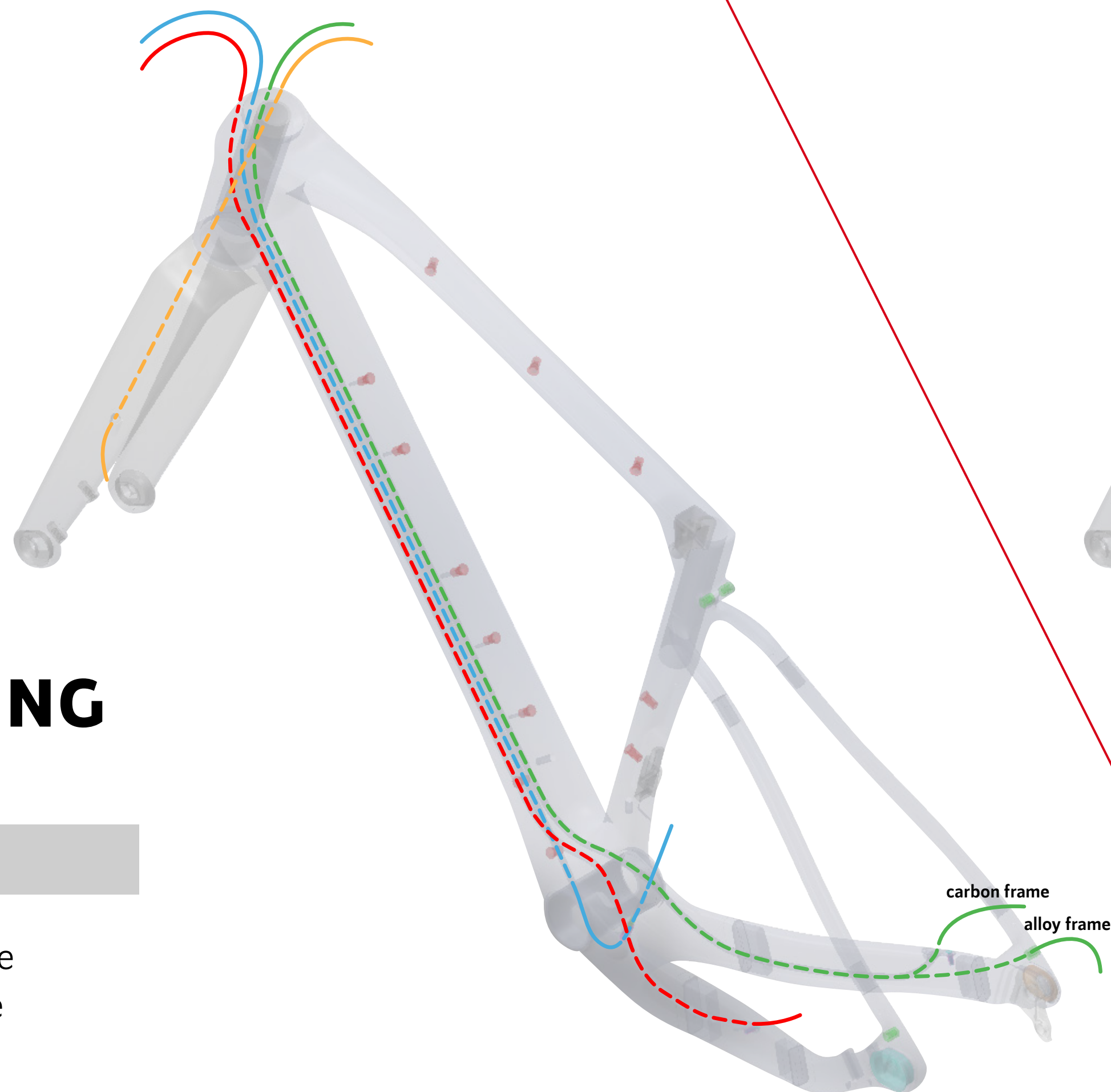
ARTICLE CODE	PART #	ITEM	ITEM DETAILS	TORQUE (N.m)	QTY / FRAME	SOLD
738254	9	Di2 RUBBER PLUG	LEDi2 CABLE HOLE PLUG - CARBON ONLY	-	2	PER PIECE
738272	10	SEAT POST WEDGE	WEDGE	-	1	AS A SET
	11		PLANTED NUT	-	1	
	12		BOLT M5xL35	8	1	
738263	13	FORK FLIP CHIPS	LEFT & RIGHT, FLIP FLOP FOR ALL ROAD OR GRAVEL FRONT CENTER	-	1	AS A SET
	14					
736718	15	FRONT THRU AXLE	M12x1.5, L120, T20mm, HEX6	10-12.5	1	PER PIECE
733725	n/a	RUBBER GROMMET	W/O HOLE - ALLOY ONLY	-	1	AS A SET
	n/a		W/ 1 HOLE 4mm - ALLOY ONLY	-	1	
	n/a		W/ 1 HOLE 5mm - ALLOY ONLY	-	1	
	n/a		W/ 2 HOLES - ALLOY ONLY	-	1	

## CABLE ROUTING

### REAR BRAKE LEFT

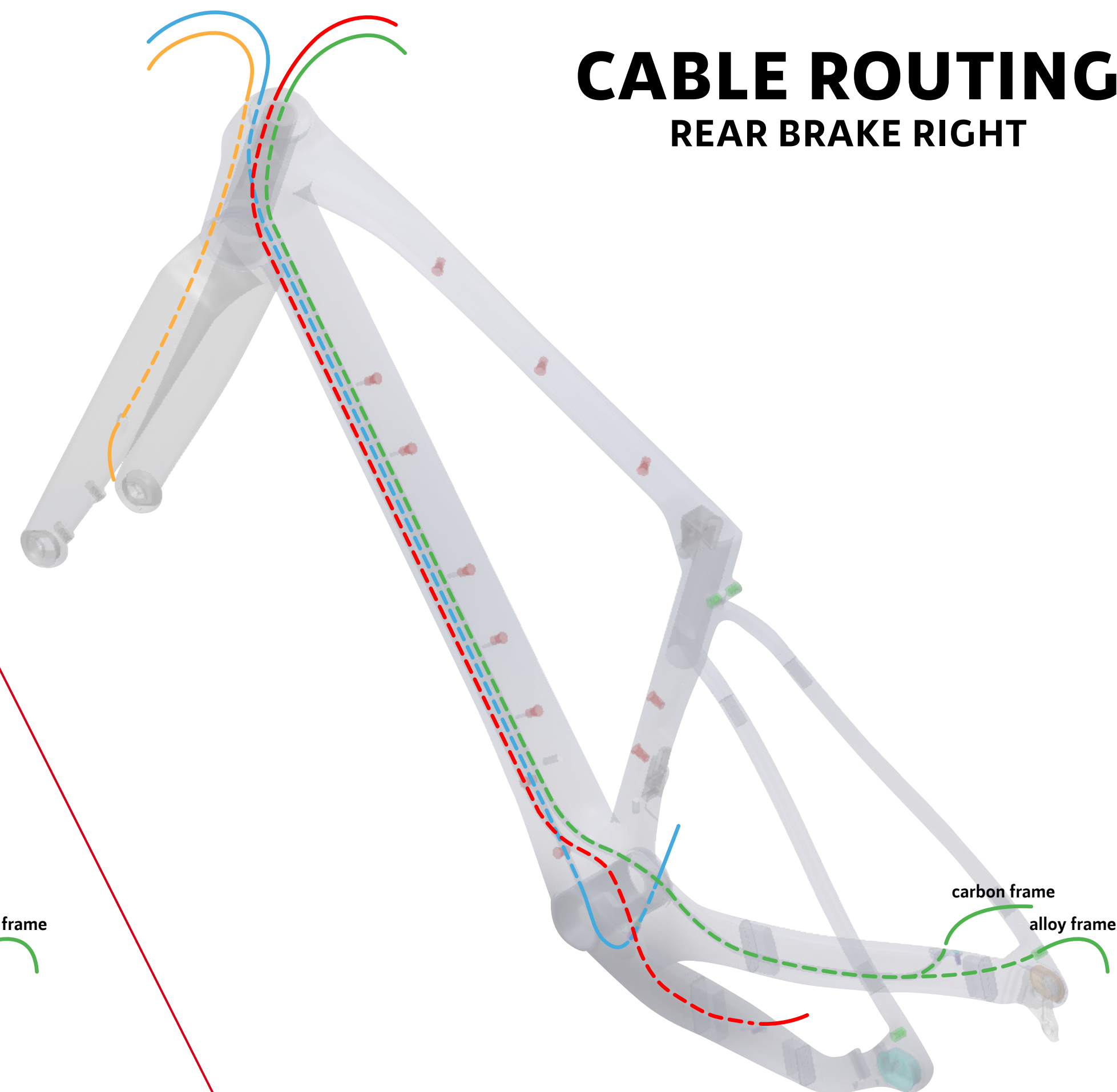
#### LEGEND

- Front Brake Hose
- Rear Brake Hose
- FD Cable
- RD Cable



## CABLE ROUTING

### REAR BRAKE RIGHT



## REGULAR INSPECTIONS BEFORE RIDING THE BICYCLE

Before riding the bicycle, check the following items. If any problems are found, consult your place of purchase or a distributor.

☐ Does the drive train perform gear shifting smoothly?

☐ Is there any looseness or damage in the component parts?

☐ Are the components securely installed to the frame/ handlebar/ stem, etc.?

☐ Do any abnormal noises occur while riding?

### AVOID

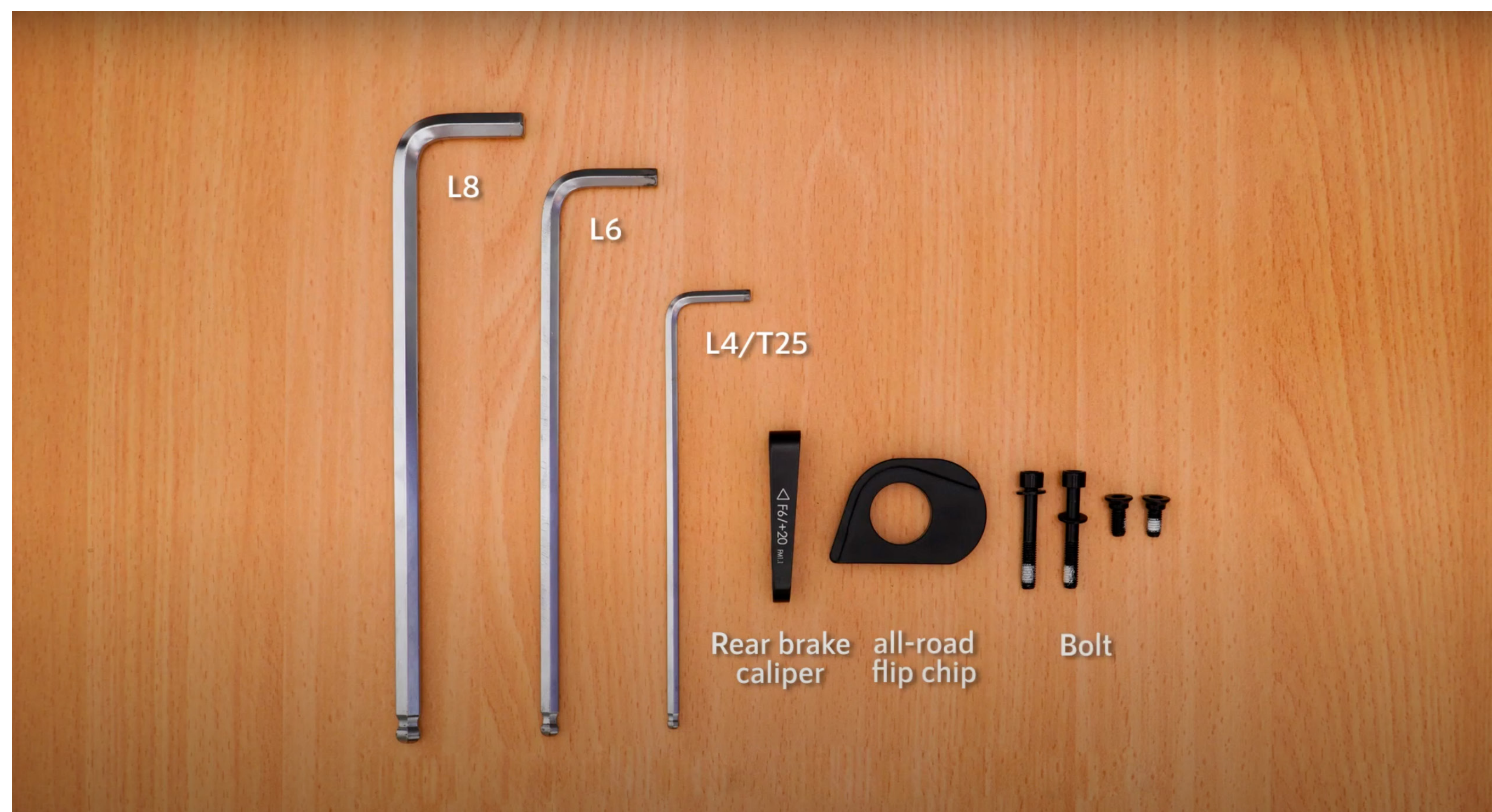
Avoid wearing clothing that may get caught in a chain or wheel, as this may cause an accident.



# HOW TO SET TAMBORA FLIP CHIP

## STEP BY STEP FROM GRAVEL TO ALL-ROAD SETTING

Check the video in this link or scan the QR Code to see how to set Tambora Flip Chip:



ENGLISH

<https://www.youtube.com/watch?v=kMI4X4vpb0Q>

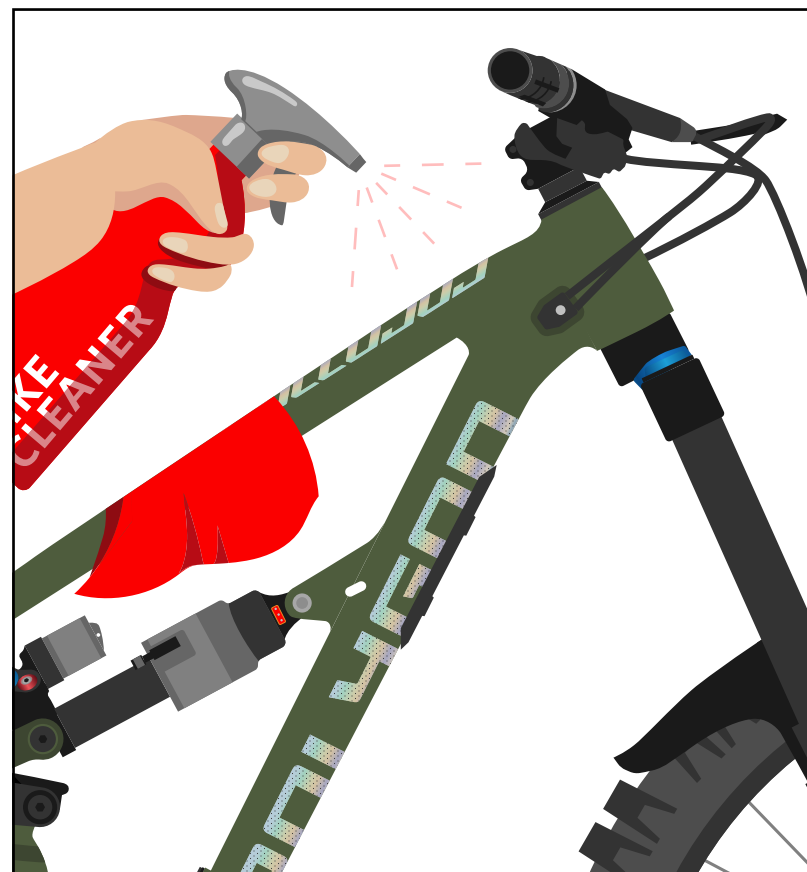


BAHASA INDONESIA

<https://www.youtube.com/watch?v=t7RtG8Wdf90>

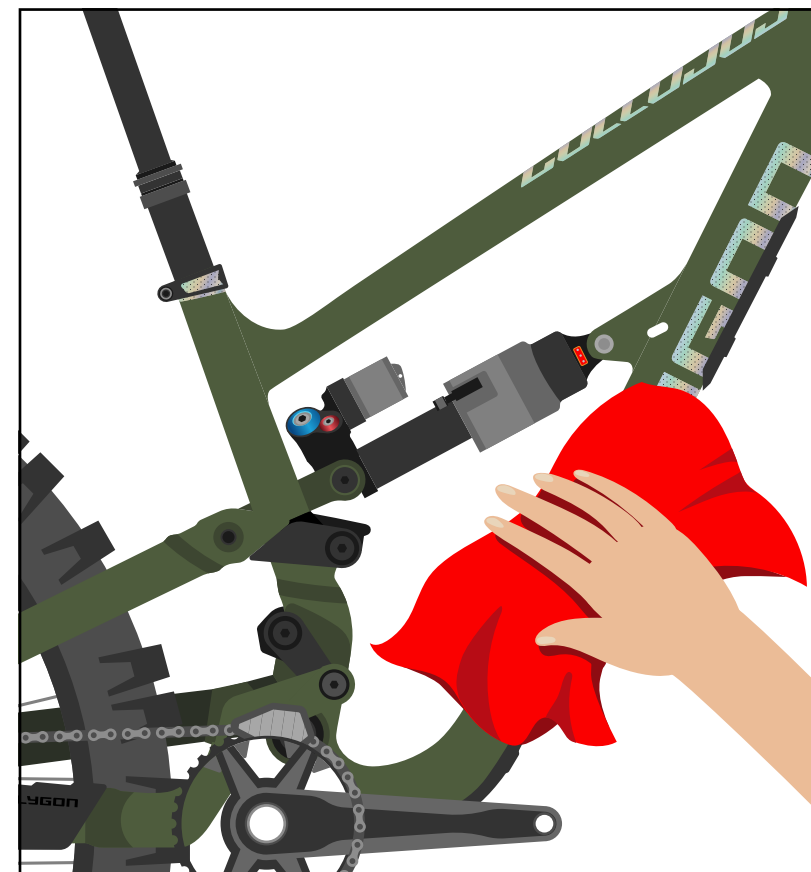


## HOW TO CLEAN THE BIKE



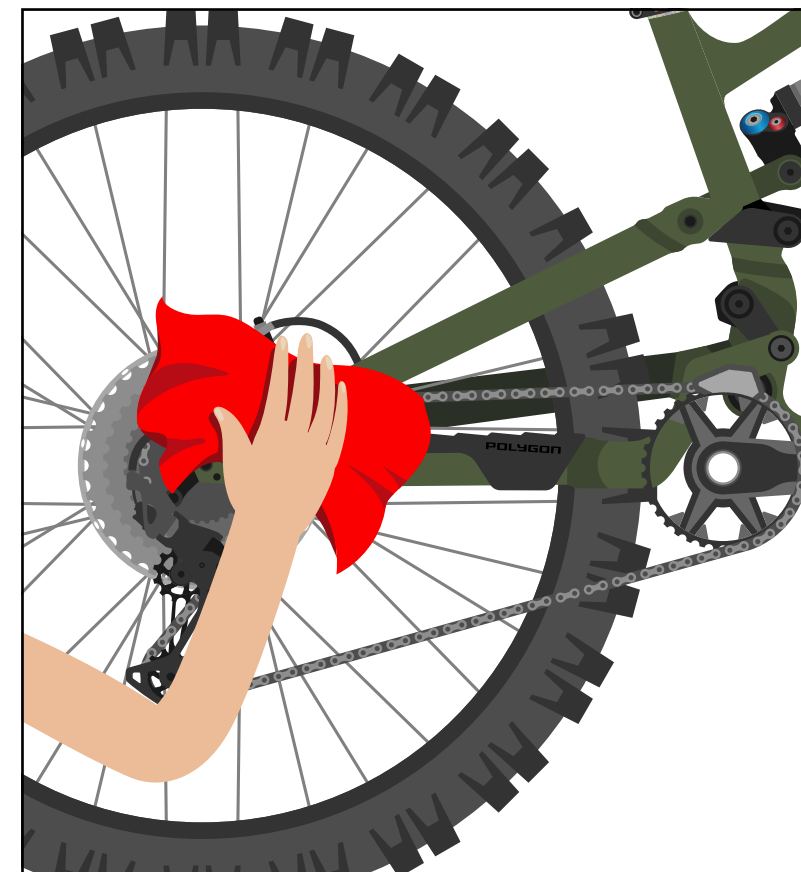
1

Use a bike wash or wet cloth to clean up every part of your bike. Preferably using a specific cleaner for the bike.



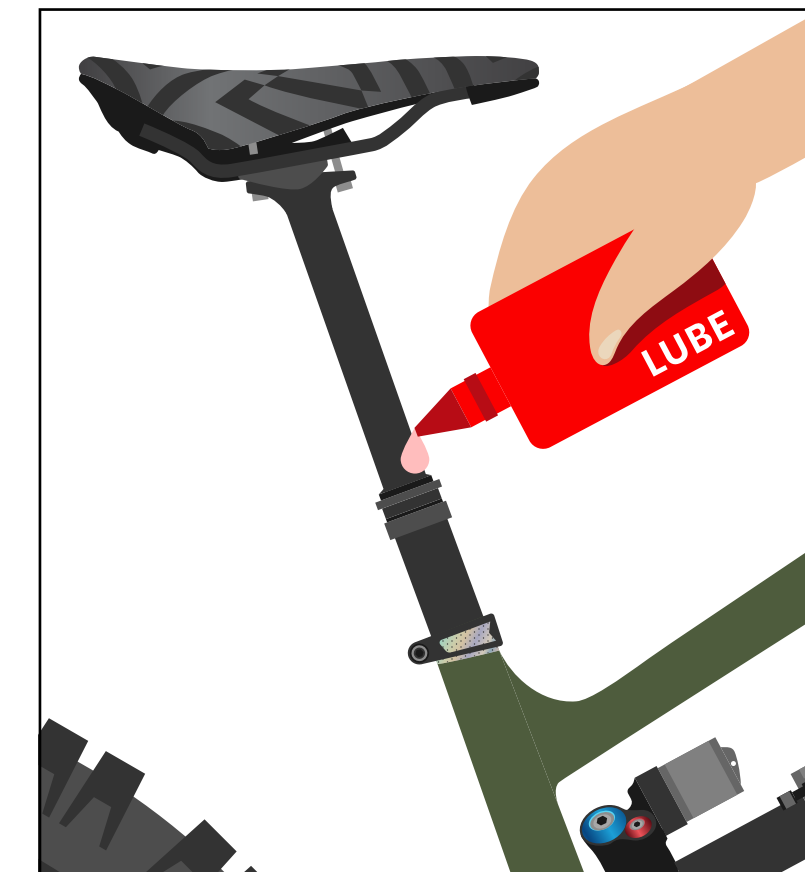
2

Wipe the bike immediately until it's dry. Do not leave it in wet conditions for a long time.



3

Clean up the drivetrain with a clean and dry cloth.



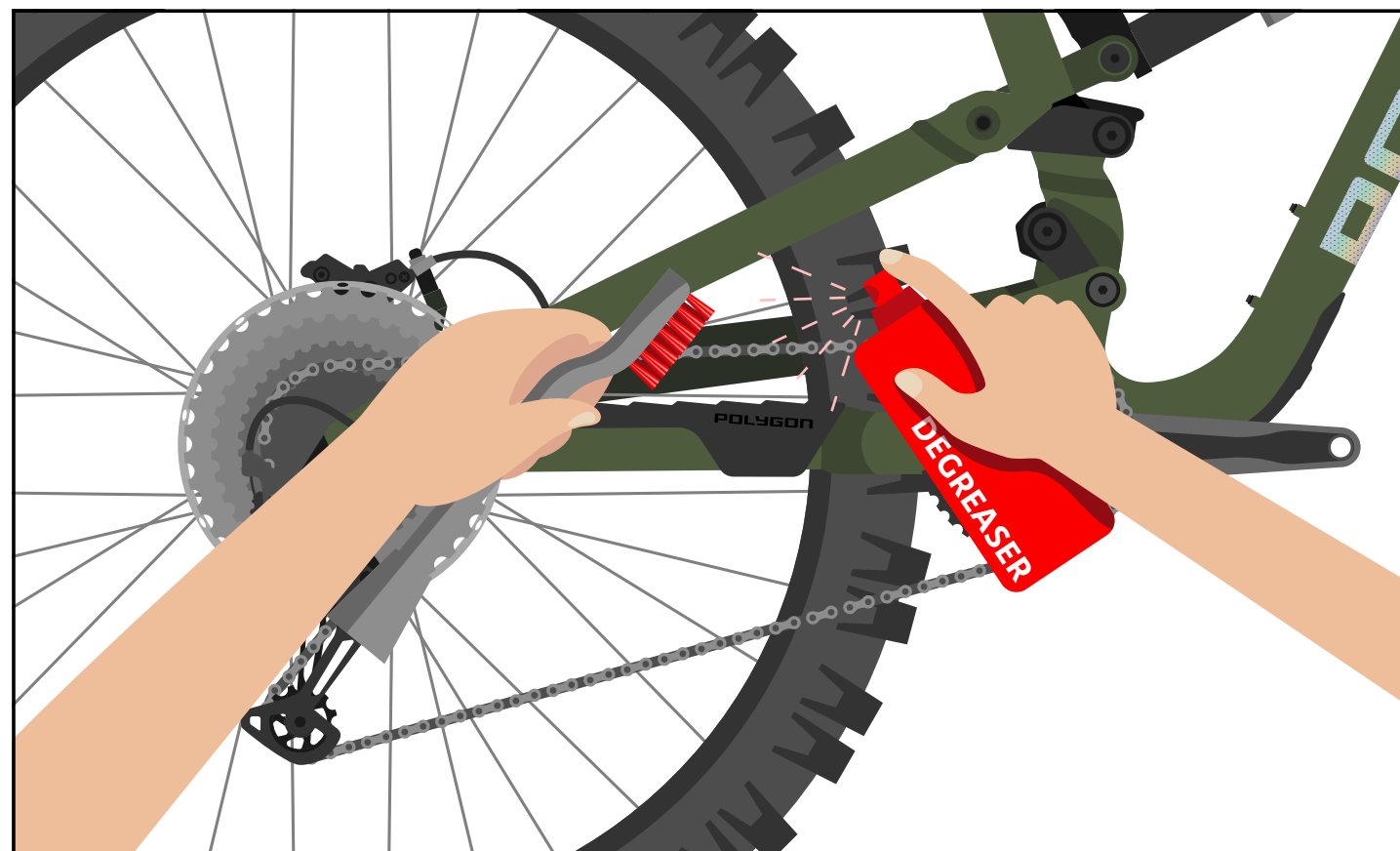
4

Check and lubricate every component if needed, especially 2 or more components that rub against each other, such as the seat post, bottom bracket, hub, pivot frame suspension, etc.

### NOTE

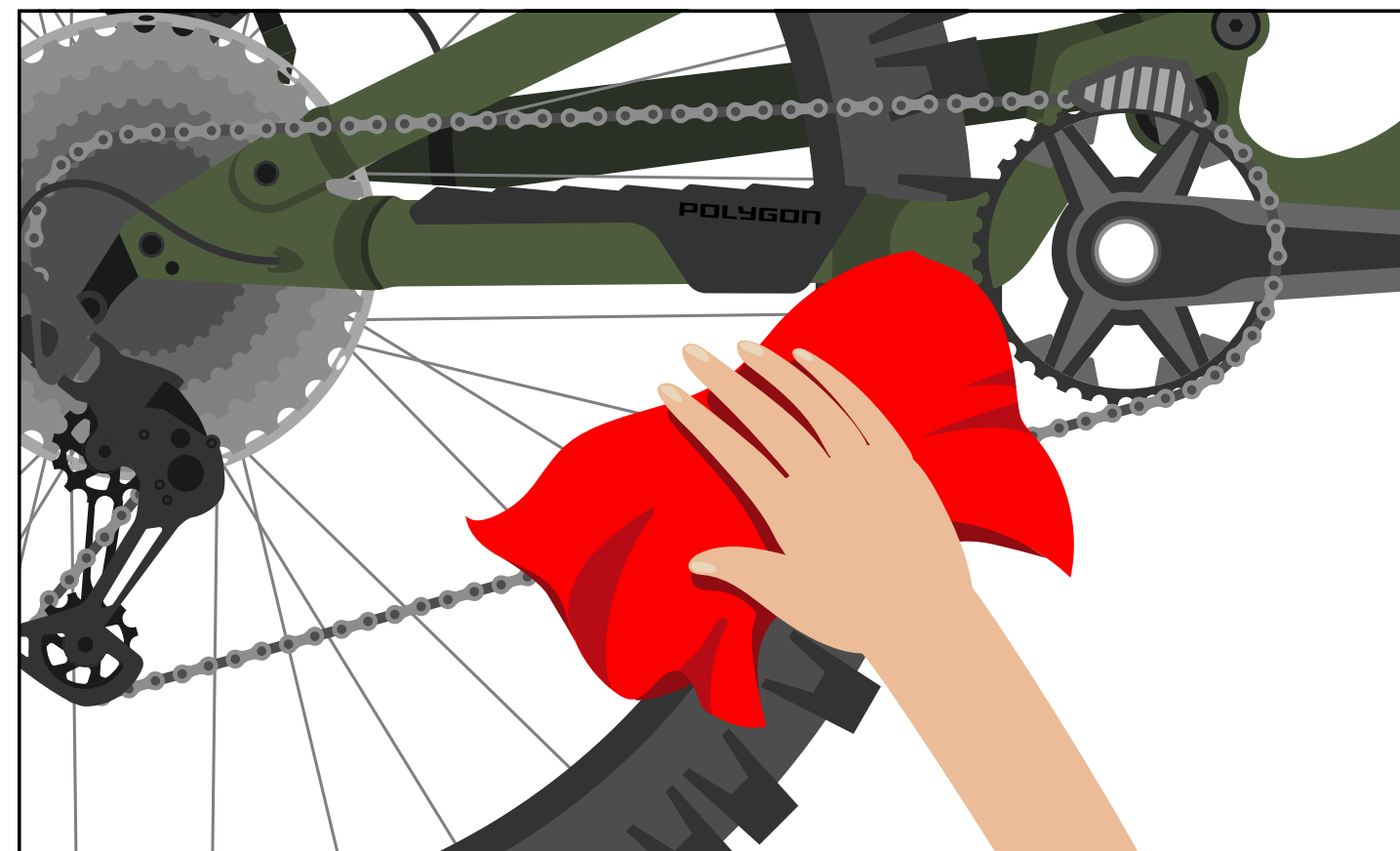
- Use the right bike wash to make sure your every bike component and frame is safe.
- Avoid washing the bike using high-pressure water.
- It is highly recommended to use specific lubricants for bicycle parts, not with engine vehicles or other oil since it might lead to component performance reduction.
- It is recommended to use a bike cleaner rather than detergent, solvent like acetone, and thinner to clean the bike parts.

## HOW TO MAINTAIN THE BIKE'S CHAIN



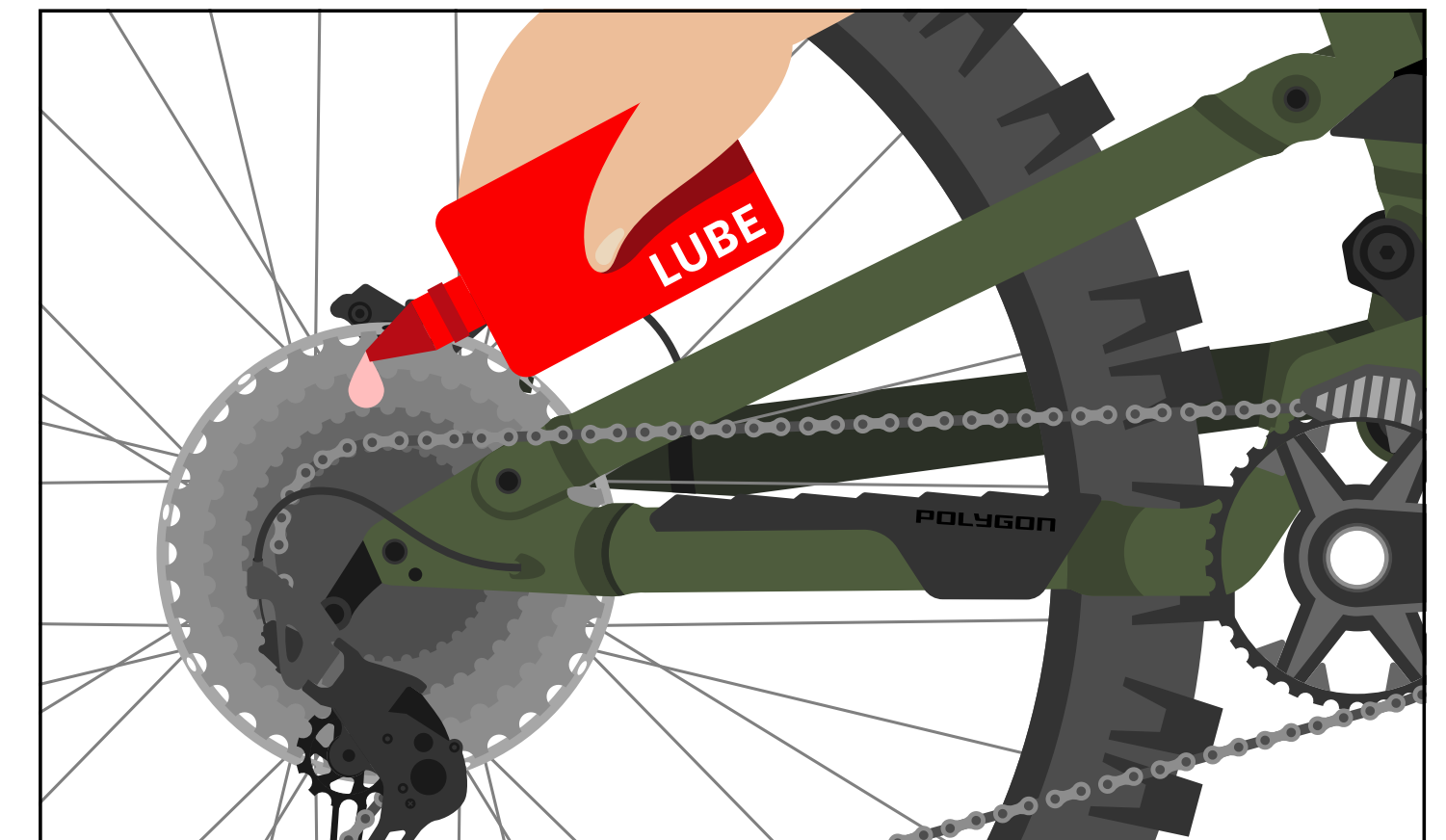
**1**

Use a bike chain cleaner and gently brush it.



**2**

Wipe with a clean and dry cloth, and let it dry for minutes.



**3**

Lube the chain regularly.