

NOVA RIDE



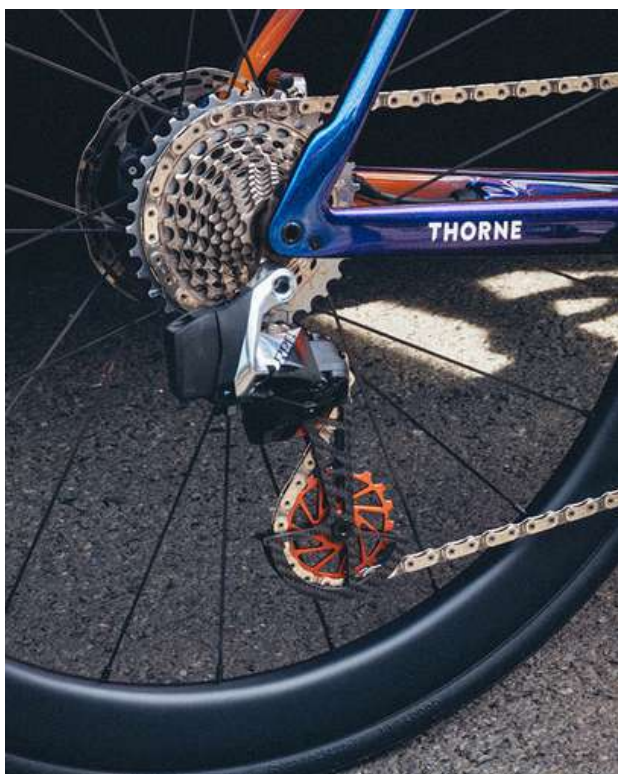
PRODUCTS CATALOG

2024

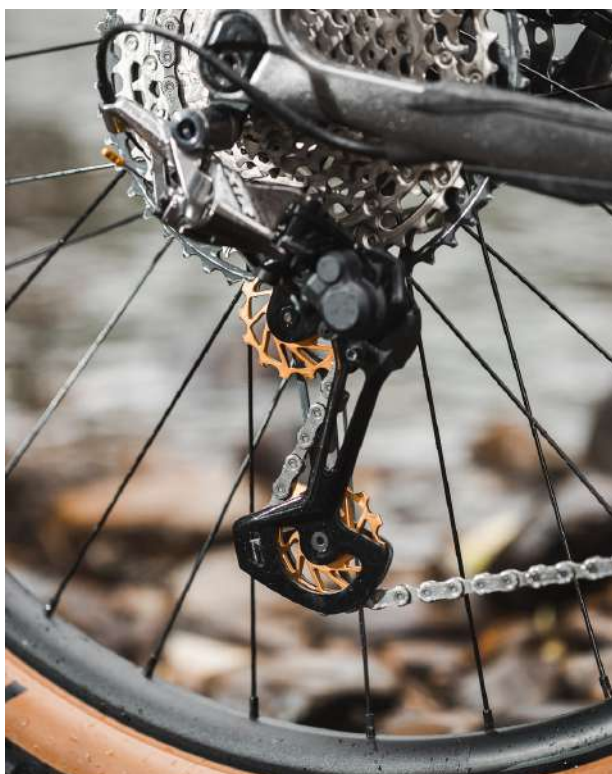
SUMMARY



OUR VALUES About Nova Ride	04
DERAILLEUR CAGE Road - Gravel - MTB	07
BOTTOM BRACKETS Threaded - Press-fit	11
PULLEY WHEELS Road - Gravel - MTB	14
COMPUTER MOUNTS Garmin / Wahoo / Bryton / Hammerhead	16
PROUD SUPPLIER OF Teams, pro athletes and ambassadors	22



**CARBON CERAMIC
DERAILLEUR**



**CERAMIC
PULLEY WHEELS**



**CERAMIC
BOTTOM BRACKETS**



**GPS COMPUTER
MOUNT HOLDERS**

OUR VALUES

A group of cyclists above all.

Nova Ride is a French company created in 2016 in Clermont-Ferrand, specializing in the design of high-end components for cycles via our design office. We have always been driven by sport and performance, our guideline is to offer a varied range of high-performance, reliable products with a strong identity Made in France.

Made in France.

The choice of materials and the people with who we work are two very important points for us. Quality and know-how are essential. We proudly designed, engineered, assembled, verified, shipped all of our parts directly from our office in Cournon d'Auvergne near Clermont-Ferrand, France.

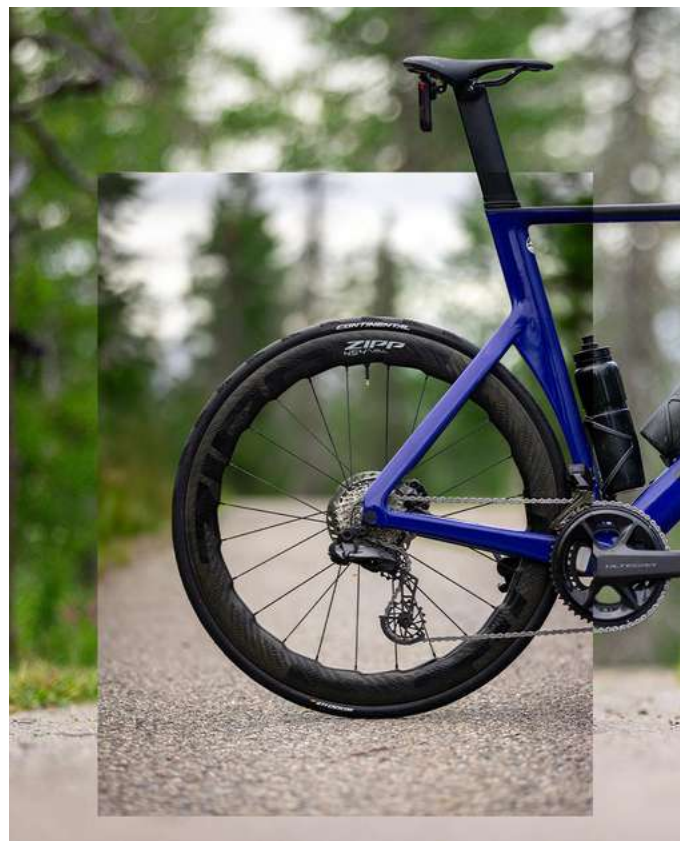
Across the globe.

Nova Ride is now distributed in more than 45 different countries around the world in 2024. One more thing that we are very proud of.

Excellence accessible to all.

In short, more than just a brand, Nova Ride is above all a group of cyclists who have designed their own high-end components with a goal to offering them at more competitive prices for riders and passionate people.

The Nova Ride team.



A detailed close-up photograph of a motorcycle's rear section. The image shows the rear wheel with a multi-spoke design, the chain drive, and the swingarm assembly. The swingarm has a metallic finish with the word "RIVAL" visible on a component. The background is blurred, showing parts of the motorcycle's frame and other mechanical details. The overall lighting is dramatic, highlighting the textures and metallic surfaces.

**SMOOTH AND
EFFICIENT.**



CARBON CERAMIC DERAILLEUR

CERAMIC CARBON DERAILLEUR

Discover the Ceramic Carbon Derailleur designed by Nova Ride engineers team.

With its sleek design, the oversized cage fits perfectly with your bike's aesthetics by providing improved performance and more precise gear shifts. Carbon Ceramic Derailleur improves your drivetrain transmission and reduces the friction compared to your standard derailleur cage, can be set-up easily on your derailleur and add a touch of color to your bike .

Made in high-end materials to last over time without maintenance: Ultra-light carbon fiber, 7075 Alloy pulley wheels and full ceramic sealed bearings with no maintenance required.

STRENGTHS

- **High-end materials** to last over time.
- **Excellent rigidity** thanks to the 3K carbon cage.
- **Easy to install** and **set-up**.
- **Better chain tension** thanks to oversized pulley wheels.
- **High shifting** performance.
- **Better performance** with full ceramic sealed bearings.
- **No maintenance** needed.
- **Made In France**.

COLORS





ROAD

SHIMANO

COMPATIBILITY NAME	PRODUCT NAME	DERAILLEUR MODEL	MAX CASSETTE SIZE	WEIGHT
105 11-SPEED	OSPWSH_RSERIE105	105 RD-R7000	32-tooth	68 g
105 12-SPEED	OSPWSH_12V105_R7150	105 RD-R7100/7150	34-tooth	75 g
Ultegra / Dura-Ace 11-SPEED	OSPWSH_RSERIE89	Ultegra RD-8000/8050, Dura Ace RD-9100/9150	32-tooth	68 g
Ultegra / Dura-Ace 12-SPEED	OSPWSH_12V_R_8192	Ultegra RD-8150, Dura Ace RD-9250	34-tooth	74 g

SRAM

COMPATIBILITY NAME	PRODUCT NAME	DERAILLEUR MODEL	MAX CASSETTE SIZE	WEIGHT
AXS RIVAL 12-SPEED	OSPWSR_AXS_RVL	Rival AXS	33-tooth	78 g
AXS RED/FORCE 12-SPEED	OSPWSR_AXS	Force AXS, RED AXS	33-tooth	78 g

GRAVEL & MTB



SHIMANO

COMPATIBILITY NAME	PRODUCT NAME	DERAILLEUR MODEL	MAX CASSETTE SIZE	WEIGHT
GRX 810 / 815	OSPWSH_GRX_810_815	GRX 810, GRX 815 Di2, GRX 820. Ultegra RX RD-RX800, RD-RX805 Di2.	34-tooth (36-tooth for GRX 820)	76 g
GRX 812 / 817	OSPWSH_GRX_812_817	GRX 812, GRX 817 Di2.	42-tooth	76 g
SLX / XT / XTR 12-SPEED	OSPWSH_12V_SLX_XT_XTR	SLX M7100-SGS, XT M8100-GS, XT M8100-SGS, XTR M9100-GS, XTR M9100-SGS, GRX 822-GS, GRX 822-SGS.	51-tooth	91 g

SRAM

COMPATIBILITY NAME	PRODUCT NAME	DERAILLEUR MODEL	MAX CASSETTE SIZE	WEIGHT
AXS XPLR RIVAL 12-SPEED	OSPWSR_AXS_XPLR_RIVAL	Rival XPLR AXS.	44-tooth	79 g
AXS XPLR RED/FORCE 12-SPEED	OSPWSR_AXS_XPLR_RED_FORCE	Force XPLR AXS, RED XPLR AXS.	44-tooth	79 g
GX / X01 / XX1 12-SPEED	OSPWSR_12V_GX_X01_XX1	GX, X01, XX1 Eagle Drivetrain (with derailleur hanger).	52-tooth	103 g

CAMPAGNOLO

COMPATIBILITY NAME	PRODUCT NAME	DERAILLEUR MODEL	MAX CASSETTE SIZE	WEIGHT
EKAR 13-SPEED	OSPWSH_13V_EKAR	Ekar 1x13-Speed.	44-tooth	83 g



BOTTOM BRACKET

BOTTOM BRACKETS

NOVA RIDE

Nova Ride bottom bracket enhances the fluidity of your drivetrain, which allows a power gain, to satisfy the most demanding. Thanks to it, you'll obtain a smooth and quiet pedaling.

Made with high-end materials: two 7075 aluminum cups CNC machined anodized allows better rigidity and coupled with ceramic ball bearings which reduces crankset frictions and improves your drivetrain transmission.

STRENGTHS

- **High-end materials** to last over time.
- **Excellent tread rigidity** thanks to the CNC Aluminum cups.
- **Easy to install** and **set-up**.
- **Reduce drivetrain friction.**
- **Better performance** with hybrid ceramic bearings.
- **Optimal bearing protection** with waterproof seals and a plastic dust cover.
- **Avoid misalignment** and **frame cracking**.
- **No maintenance** needed.
- **Made In France.**

COLORS



BOTTOM BRACKETS



PRESS-FIT STANDARD

COMPATIBILITY NAME	PRODUCT NAME	CRANKSET DIAMETER*	WEIGHT
BSA	BB_BSA	24 / 29 / 30 mm	108 / 102 / 101 g
ITA	BB_ITA	24 / 29 / 30 mm	108 / 101 / 100 g
T47 85,5	BB_T47_855	24 / 29 / 30 mm	143 / 114 / 112 g
T47 77-A	BB_T47_77A	24 / 29 / 30 mm	159 / 130 / 128 g
T47 68	BB_T47_68	24 / 29 / 30 mm	171 / 142 / 141 g

THREADED STANDARD

COMPATIBILITY NAME	PRODUCT NAME	CRANKSET DIAMETER*	WEIGHT
BB86 (PF41)	BB_BB86	24 mm	145 g
PF MTB (PF92)	BB_PFMtB	24 mm	146 g
PF30	BB_PF30	24 / 29 / 30 mm	188 / 156 / 154 g
BB386	BB_BB386	24 / 29 / 30 mm	186 / 152 / 150 g
BB30	BB_BB30	24 / 29 / 30 mm	185 / 156 / 154 g

*CRANKSET DIAMETER

24mm : Shimano crankset type.

29mm (28,99mm) : Sram DUB crankset type.

30mm : Praxis, Ingrid, FSA, Rotor, Cane Creek crankset type.

INSTALLATION TOOLS

COMPATIBILITY NAME	PRODUCT NAME	TO USE WITH
BB Wrench KEY	BB_KEY_PF30_BB86_HEX_WRENCH	BB86, PF MTB, BB386, BB30, T47 85,5 / 77A / 68, BSA (29 / 30 mm), ITA (29 / 30 mm)
BB FLAT KEY	BB_KEY_PF30_BB86_HEX_FLAT	BB86, PF MTB, BB386, BB30, T47 85,5 / 77A / 68, BSA (29 / 30 mm), ITA (29 / 30 mm)



CERAMIC PULLEY WHEELS

PULLEY WHEELS



If you cannot find a Nova Ride Carbon Ceramic Derailleur that fit your current derailleur, these Ceramic Pulley Wheels designed by our engineers team are made to improve the performance of the bike's drivetrain transmission and reduces the friction compared to standard pulley wheels.

SHIMANO

COMPATIBILITY NAME	PRODUCT NAME	SPEED	DERAILLEUR MODEL	WEIGHT
11T	PW11T	11	105 / Ultegra / Dura Ace	22 g
	PW11T	12	105 / Ultegra	22 g
	PW11TX		Dura Ace	22 g
	PW11T	11	GRX 810-815 / 812-817	22 g
	PW11T	12	GRX 820	22 g
14T	PW14T		GRX 822	30 g
	PW14T	12	SLX / XT / XTR	30 g

SRAM

COMPATIBILITY NAME	PRODUCT NAME	SPEED	DERAILLEUR MODEL	WEIGHT
12T	PW12T	12	Apex / Rival / Force / RED	23 g
	PW12T		Apex / Rival / Force / RED XPLR versions	23 g
14T	PW14T		GX / X01 / XX1 Mechanical Eagle Drivetrain	30 g
14/17T	SPARE_1417T_WHEELSPAIR		GX / X0 / XX / XX SL Eagle Transmission (T-type)	36 g



COMPUTER MOUNTS

COMPUTER MOUNTS

Nova Ride Computer Mounts are designed to be a reliable high-end computer mount, simple to use and last over time on your bike.

All in one product, Nova Ride computer mount include 3 adapters to be compatible with bike computers from Garmin, Wahoo, Bryton, and Hammerhead.

Made with high-end materials: 6061 aluminum alloy for the computer mounts and polyamide 6 (PA6) reinforced with 15% glass fiber for the adapters.

STRENGTHS

- **High-end materials** to last over time.
- **All in one** : designed for all computer brands (included in the box)
- **Quick and easy installation.**
- **Made In France.**

HOLDER BRANDS

Garmin / Wahoo / Bryton / Hammerhead.

COLORS



COMPUTER MOUNTS

COMPUTER MOUNTS

COMPATIBILITY NAME	PRODUCT NAME	COMPATIBLE BRAND	COLORS	WEIGHT
SHORT ALUMINIUM HOLDER	NRC_SPHB_ALS	Garmin / Wahoo / Bryton / Hammerhead	● ●	53 g
LONG ALUMINIUM HOLDER	NRC_SPHB_ALL	Garmin / Wahoo / Bryton / Hammerhead	● ●	55 g
LONG CARBON HOLDER	NRC_SPHB_CL	Garmin / Wahoo / Bryton / Hammerhead	●	41 g
PERFORMANCE HOLDER	NRC_SPHB_PERF	Garmin / Wahoo / Bryton / Hammerhead	● ● ● ●	47 g
STEM HOLDER	NRC_STEMCAPOT	Garmin / Wahoo / Bryton / Hammerhead	●	32 g



SPOON HOLDER	NRC_SPOON_AL	Garmin / Wahoo / Bryton / Hammerhead	●	33 g
--------------	--------------	--------------------------------------	---	------





LONG CARBON HOLDER



ADDITIONAL PRODUCTS

SPARE PARTS

MADE IN FRANCE
Copyright © Nova Ride

PULLEY WHEELS SPARE PARTS

COMPATIBILITY NAME	PRODUCT NAME	TO BE USED ONLY WITH THE FOLLOWING NOVA RIDE PRODUCT(S)
14T WHEEL	SPARE_14T_WHEELS	Nova Ride Carbon Ceramic Derailleur Shimano / Sram / Campagnolo. Shimano Deore / XT / XTR / SLX 12-Speed. SRAM SX / NX / GX / X1 / XX1 Eagle Drivetrain 12-Speed.
17T WHEEL	SPARE_17T_WHEELS	Nova Ride Carbon Ceramic Derailleur Shimano / Sram / Campagnolo.
14/17T WHEEL	SPARE_1417T_WHEELS	Nova Ride Carbon Ceramic Derailleur Shimano / Sram / Campagnolo. SRAM GX / X0 / XX / XX SL Eagle Transmission.

CARBON CAGE SPARE PARTS

PRODUCT NAME	TO BE USED ONLY WITH THE FOLLOWING NOVA RIDE PRODUCT(S)
SPARE_CARBONCAGE_RSERIE105	Nova Ride Carbon Ceramic Derailleur Shimano 105 RD-R7000 11-Speed
SPARE_CARBONCAGE_RSERIE89	Nova Ride Carbon Ceramic Derailleur Shimano Ultegra RD-8000/8050, Dura Ace RD-9100/9150 11-Speed
SPARE_CARBONCAGE_R8192_12S	Nova Ride Carbon Ceramic Derailleur Shimano Ultegra RD-8150, Dura Ace RD-9250 12-Speed
SPARE_CARBONCAGE_GRX810	Nova Ride Carbon Ceramic Derailleur Shimano GRX 810, GRX 815 Di2, Ultegra RX 800, RX 805 Di2 11-Speed
SPARE_CARBONCAGE_GRX812	Nova Ride Carbon Ceramic Derailleur Shimano GRX 812, GRX 817 Di2 11-Speed
SPARE_CARBONCAGE_AXS_RIVAL12	Nova Ride Carbon Ceramic Derailleur Sram Rival AXS 12-Speed
SPARE_CARBONCAGE_AXS_REDFORCE12	Nova Ride Carbon Ceramic Derailleur Sram Force AXS, RED AXS 12-Speed
SPARE_CARBONCAGE_AXS_RIVAL_XPLR	Nova Ride Carbon Ceramic Derailleur Sram Rival XPLR AXS 12-Speed
SPARE_CARBONCAGE_AXS_REDFORCE_XPLR	Nova Ride Carbon Ceramic Derailleur Sram Force XPLR AXS, RED XPLR AXS 12-Speed

A group of professional cyclists are shown in a race, leaning forward on their handlebars. They are wearing various team jerseys and helmets. The background is a blurred crowd of spectators. The text "PROUD SUPPLIER OF" is overlaid in large, white, bold, sans-serif capital letters.

PROUD SUPPLIER OF

TECHNICAL PARTNER



X



The official Bottom Brackets sponsor
of UCI pro team Arkéa B&B Hotels.



WE SUPPORT

PRO TEAM / ATHLETES



ARKEA - B&B HOTELS
Men World Tour UCI Team



ARKEA - B&B HOTELS
Women Continental UCI Team



Guillaume Martin
Leader Team Cofidis - World Tour UCI Team



Audrey Cordon-Ragot
Human Powered Health - World Tour



Kate Waugh - Triathlon
2022 U23 World Champion



Steff Cras
UCI Pro Cycling Team



Victoire Berteau - Cofidis
2023 French Champion



Team Hexatri
XTERRA & XCM team



Arthur Serrières
4 times XTERRA World Champion

AMBASSADORS



Guillaume Martin - France
@guillaumemartinpro



Charles Ouimet - Canada
@charlesouimet



Saleta Castro Nogueira - Spain
@saleta3



Grant Cordery - USA
@gcperformance_



Ville Peter - Finland
@ville.petter



Mustafa Oezkilic - Germany
@wannabcyclist



Max Stapley - France
@max_stapley



Max Chakkrit - France
@maxchakkrit



Jonathan De Guzman - Philippines
@tanmanphoto



Tong Liu - Japan
@tongliu_jp



Alexandre G. - Spain
@dregvisuals



Patrick Lino - USA
@pattybomaye



Luis Oertel - Austria
@luisoertel



Yuko Takahashi - Japan
@yuko_takahashi8



Arthur Forissier - France
@arthurforissier



Fabian Kempter - Germany
@fabikempter



Golf Wiraphat - France
@golfwirap



Bessie Kosa - Thailand
@bessie_kosa



Tony Dubo - Italy
@tony.dubo



Julien Sommier - France
@julienpcr



Micha Grosch - Germany
@michagrosch



Ghia Vicente - Philippines
@ghiavicente



Sylvain Chavanel - France
@sylvainchavanel

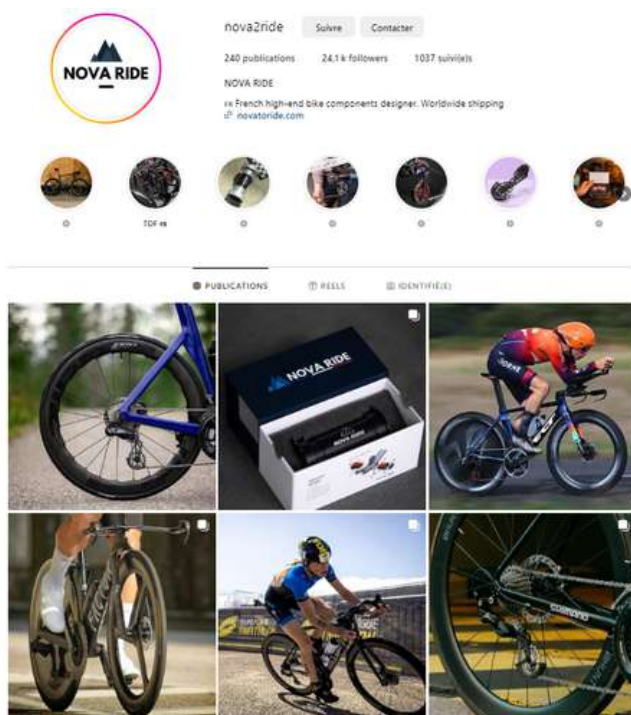


Théo Dupras - France
@thedupras

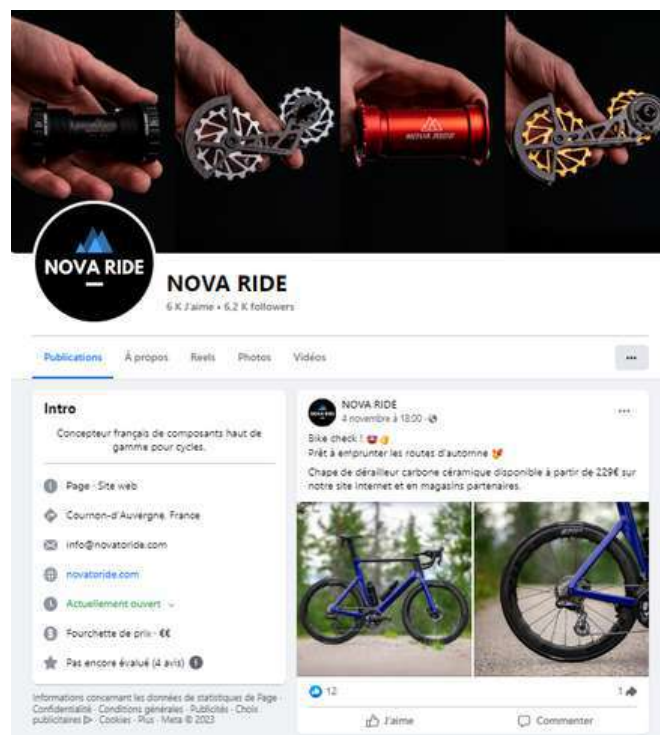
SOCIAL NETWORKS

HIGHLIGHTS

On social media we share daily content around the brand and products. We put the products into action and speak about their benefits.



Instagram
24 000 Followers



Facebook
6 000 Likes

Youtube
1 600 Subscribers

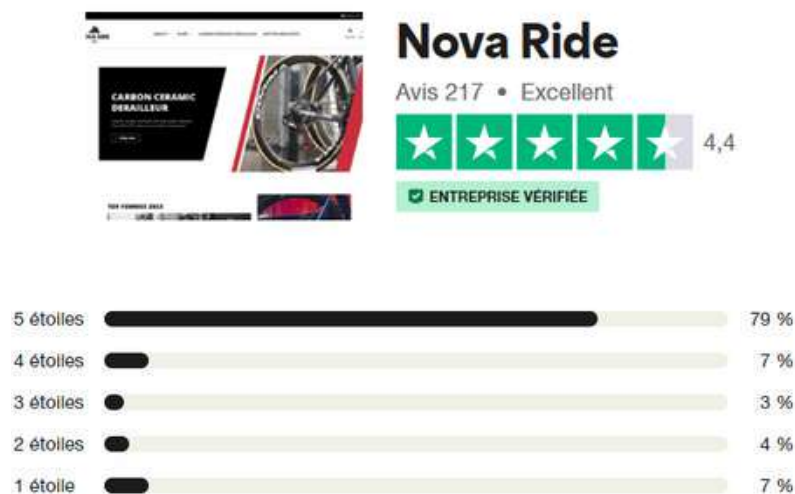
+ 30,000 FOLLOWERS ON NOVA RIDE SOCIAL NETWORKS.

CUSTOMER REVIEWS

REVIEWS

Our customers & distributors all around the world trust Nova Ride brand and products.

What stands out the most in the reviews is quality products, with a simple assembly and no maintenance. Fast order delivery and great after sales service.



PRODUCT'S RELIABILITY AND EFFICIENCY

FAST DELIVERY

HIGH-QUALITY AFTER-SALES ACTIVITIES



FIND US

Website

novatoride.com

Instagram

[@nova2ride](https://www.instagram.com/nova2ride)

Facebook

[@novaridecomponents](https://www.facebook.com/novaridecomponents)

Youtube

[Nova Ride](https://www.youtube.com/NovaRide)

LinkedIn

[Nova Ride](https://www.linkedin.com/company/nova-ride)

Sales Enquiries

arno@novatoride.com

Marketing & Partnership Enquiries

tom@novatoride.com

General Enquiries

info@novatoride.com



MOUNTING & MAINTENANCE

To ensure the best riding performance and experience, make sure that your new Nova Ride component is mounted correctly. Follow the instruction manuals or videos to install and setup your new component.

No set of rules can be made for how often Nova Ride component have to be maintained. Our sealed bearings protected with covers enable a long lifespan. We designed these components in a way that you don't have to worry about maintenance or technical issues. No lubricants or grease are required to put on the bearings. During your rides, dirt may get between the covers and the bearings, you can remove it with water or a degreaser.

Please note, Carbon Ceramic Derailleur have dry bearings so do not use lubricant.

ANY QUESTION?

Feel free to contact us by email at sav@novatoride.com for technical or mounting issues. We will solve your problem as soon as possible.



Scan this QR Code to
access our assembly videos.



**INNOVATION,
PRECISION,
SPEED.**



EASY ASSEMBLY AND ADJUSTMENT.



REV 1.0 - 29/01/24

**EXCELLENCE
ACCESSIBLE TO
EVERYONE.**

