

# CONTENT – GVX32

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# **GVX**EXPLORE THE ROAD LESS TRAVELED

Whether you're exploring endless gravel roads, getting into a demanding trail or building a sleek new e-egravel bike, the GVX32 suspension gravel fork has been designed for the gravel experience. Suspending you on 32mm stanchions with travel and damping adjustments create traction, comfort and versatility that puts the GVX32 in a class of its own. The versatility designed into the GVX32 is wide reaching, accommodating a variety of tire sizes, riding styles, and conditions. At the end of an all-day adventure or during the last few miles of that gravel century your body will be thanking you for choosing the GVX32.

## **WATCH THE VIDEO**







SCAN TO WATCH THE GRAVEL VIDEO ON OUR YOUTUBE CHANNEL www.srsuntour.com/adventure-gvx

#### KEY SPECIFICATIONS

- A6000 forged crown
- Crown mounted hydraulic lockout and rebound adjust
- 32mm stanchions from A7000 series alloy, anodized black
- Integrated short fender included
- Long fender mounting points
- Rated for Class 1 / E25 e-Bikes to match the growing e-Gravel trends



## KEY SPECIFICATIONS

- Available in 700C, 650B compatible
- Travel: 40mm, 50mm, 60mm
- Vertically aligned and tapered dropouts
- 100x15mm or 100x12mm dropouts with a lightweight, hollow-caped and tool-type axle
- Air volume adjust by air volume spacers included



#### GVX32 – DETAILED SPECS

**INTENDED USE GRAVEL** 

WHEEL 700CX45, 650BX45C COMPATIBLE

TRAVEL 40mm, 50mm, 60mm

**CARTRIDGE** LO-R, RL-R

**BRAKE POST MOUNT FLAT 160mm DIRECT,** 

**SPRING** AIR

**STANCHIONS** 32mm

**STEERER** 1.5" – 1 1/8" TAPERED (CTS) ALLOY

**CROWN** A6000, FORGED

**HUB** 12X100mm, 15X100mm

**AXLE TYPE 15AH2, 12AH** 

**CASTING MAGNESIUM** 

AXLE TO CROWN AT 40, 50,60mm TRAVEL 436,8 / 446,8 /456,7mm

**COLORS** MATT BLACK, GLOSS BLACK, GLOSS WHITE, TEAM GRAY

**SPECIAL** INTEGRATED AND DETACHABLE TRAIL FENDER, AIR VOLUME ADJUST BY AIR VOLUME SPACERS INCLUDED.

**WEIGHT** STARTING FROM 1725 g

**RRP** GVX32 LO-R 559€

OFFSET AT 40, 50,60mm TRAVEL 45,4 / 46,2 / 47mm





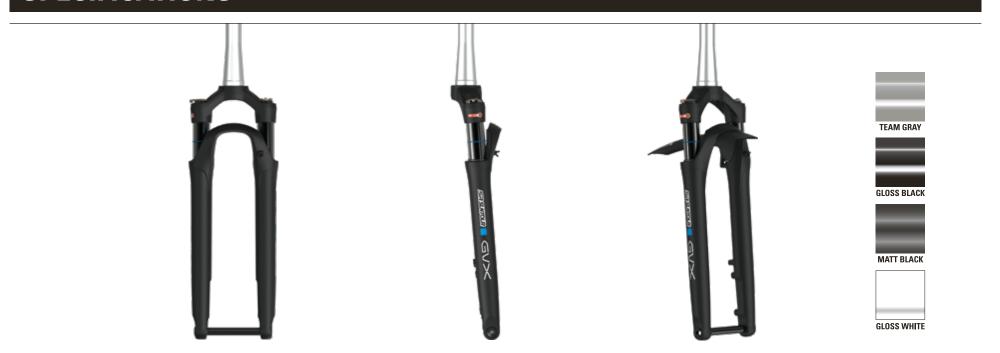








## **SPECIFICATIONS**



		MAIN SPECIFICATIONS						CROWN	STANCHION			STEERER TUBE	AXLE		BOTTOM CASE / BRAKE					
MODEL YEAR	MODEL NAME	Weight (g)	Wheel	Travel (mm)	Damper			Offset (mm)	Mat.	Method	DIA (mm)	Mat.	Finish	Pitch (mm)	Size Material	O.L.D.	Axle		Max rotor DIA.	Brake mount
SF21	GVX32-S LOR FDS 15AH2 700C	-	700Cx45C 650Bx45C	40 50 60	LOR	AIR	436.8 446.8 456.7	45.4 46.2 47	Alloy	Forged	32	Alloy	Hard anodized, Black	120	1.5"to1-1/8" tapered(CTS), Alloy	ø15-100	15AH2/ (OP) 12AH	Mg	Flat 180mm	Flat 160 Direct
SF21	GVX32-S RLR FDS 15AH2 700C	-	700Cx45C 650Bx45C	40 50 60	RLR		436.8 446.8 456.7	45.4 46.2 47	Alloy	Forged	32	Alloy	Hard anodized, Black	120	1.5"to1-1/8" tapered(CTS), Alloy	ø15-100	15AH2/ (OP) 12AH	Mg	Flat 180mm	Flat 160 Direct

## SAG FORK SETTING – MANUAL





Before touching the detailed setting of your fork, make sure to read the owners manual first. If you don't have it on hand, follow the document (click left) onto our webpage.

We recommend a minimum SAG of 15% (for more progression) and a maximum SAG of 25-30% (for more comfort).

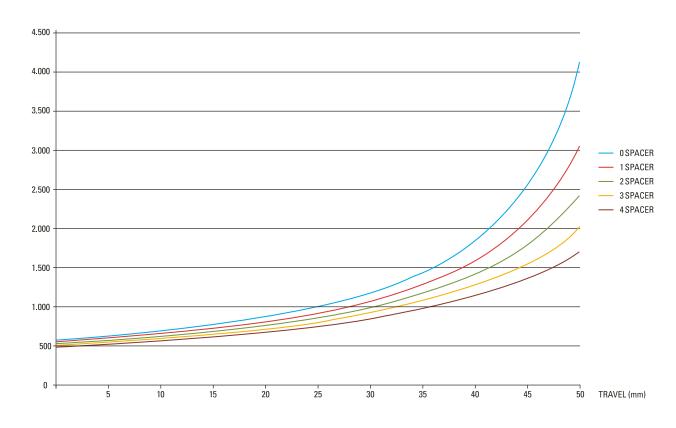
TRAVEL	SAG MIN. / MAX. (mm)
40	6mm - 12mm
50	8mm - 15mm
60	9mm - 18mm

Riders below 75 kilos: we recommend a SAG of 15-20% and 3 volume spacers. Riders over 75 kilos: we recommend a SAG of 25-30% and 4 volume spacers.

RIDERS WEIGHT	RECOMMENDED AIR PRESSURE GVX32
< 55	60 - 70 (volume spacer X3)
55 - 65	70 - 80 (volume spacer X3)
65 - 75	80 - 90 (volume spacer X3)
75 - 85	80 - 90 (volume spacer X4)
85 - 95	90 - 100 (volume spacer X4)
95 <	100 - 120 (volume spacer X4)
PRESSURE (FACTORY SETTINGS)	90psi
MAX. PRESSURE	120psi

## FORK SETTING – VOLUME SPACER LOGIC

#### Example – spring characterisitic: GVX32, 50mm travel



Adjust your spring curve by using different amount of rubber volume spacers part FEG 270-10. More spacers for more progression. Less spacers for more comfort. Before working on air volume spacers, make sure you deflate the fork.  $\Delta$ 

Adjustable Rubber vol. spacer FEG 270-10	Factory setting	Max. possible spacers
Travel 40	4	4
Travel 50	4	4
Travel 60	4	4

## FORK SETTING – COMPRESSION AND REBOUND ADJUST RANGE

#### **COMPRESSION**



To lock the compression of your fork, turn the knob clockwise towards "lock" until it stops.

To unlock the fork, turn the knob counter clockwise towards "open" until it stops.

#### **REBOUND**



To open the rebound: Use a 3mm Allen key that you insert in the center of the screw. Turn counter clockwise toward the (-) Result: The global rebound speed is faster.

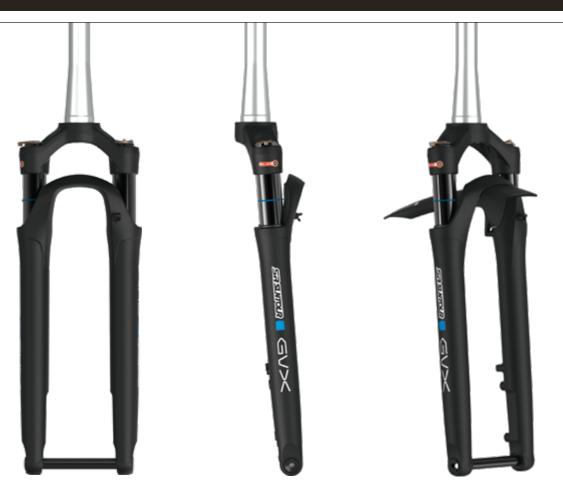
To close the rebound, turn the 3mm Allen key clockwise toward the (+). Result: the global rebound speed is slower.

Compression and rebound (based on LO-R cartridge example)

SETTINGS					
COMPRESSION	REBOUND				
2 steps lockout	Up to 21 steps available				



#### COMPLEMENTARY MATERIAL AND GLOBAL CONTACT



#### REFINED SIMPLICITY

SR SUNTOUR is a Japanese owned bicycle components manufacturer, operating factories in Taiwan, China, and Vietnam, with R&D and service offices collaborating globally for the success of one of the world's most prominent bicycle suspension components manufacturer. With this global infrastructure we strive to create suspension & drive train products for the widest range of people, from World Cup podiums, urban mobility to a kid's first bike. Our goal is to be the industry leader in value performance, reliability, durability, and serviceability following our guiding principle REFINED SIMPLICITY. With roots tracing back to 1912, established 1988.







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