Explanation of Serial Number Description

Suspension Fork Description Example:

SF23-RAIDON34-B00ST-EQ-R-2CR-DS-15AH2-110-29-AL1.5CTS-C58-051 272/0 100

SF23=Suspension Fork Model Year 2023

RAIDON34-BOOST=Model Name: RAIDON34-BOOST

EQ= Spring: Air(EQ)

R-2CR=Damper Function: R-2CR

DS=Disc Brake Type

15AH2-110=Axle: 15AH2-110

29=Wheel Size: 29"

AL1.5CTS=Alloy Steerer Tube 1.5" to 1 1/8" Tapered

C58=Diameter of Crown: 58mm

051=0ffset: 51mm

272/0=Steerer Tube Length: 272mm / 0: without thread

100=Travel: 100mm

Abbreviation Explanation:

SFxx: Suspension Fork, xx=Model Year

Disc Brake Type: DS Spring: EQ, AIR, COIL

Damper: LO-R, LO, R-2CR... Axle: 15LH-110, 15AH2-110... Wheel Size: 29, 27.5, 700C

Steerer Tube: CTS-Conical Tapered Steerer/ TS-Straight Tube

C: Crown race

O: Offset

xx/xx: Steerer Tube Length/Thread Length (without thread:0)

Number at the end of description: Travel

Further Explanation of Abbreviations:

INDEX FOR TECHNOLOGY AND FEATURES

DEFINITION		
DAMPER		
3 positions of compression & Low Speed Rebound adjustment		
3 positions of compression w/remote lever & Low Speed Rebound adjustment		
2 positions of compression & Low Speed Rebound adjustment		
2 positions of compression w/remote lever & Low Speed Rebound adjustment		
High/Low Speed Rebound & High/Low Speed Compression		
Low Speed Rebound & High/Low Speed Compression		
Remote Lock Out w/Low Speed Compression & Low Speed Rebound adjustment		
Lock Out w/Low Speed Compression & Low Speed Rebound adjustment		
Remote Lock Out w/Low Speed rebound adjustment		
Lock Out w/Low Speed rebound adjustment		
Low Speed Rebound & Low Speed Compression adjustment		
Remote Lock Out w/Fixed Rebound		
Lock Out with Fixed Rebound & Blow-Off Feature		
Hydraulic Lock Out w/Fixed Rebound		
Hydraulic Lock Out w/o Rebound		
Low Speed Rebound		
Piston Compensator System		
BRAKE MOUNT		
Flat mount disc brake type		
Postmount disc brake type		

NAME	DEFINITION
	AIR SPRING
EΩ	Positive and negative Air Spring system
	AXLE TYPE
QR	20 mm thru axle with Quick Lock Type (w/o thread)
т	20 mm thru axle with Allen Head Type (w/thread)
20LH	20 mm thru axle with Lever Head Type (w/thread)
200LC2	20 mm thru axle with Quick Lock Type (w/o thread)
15QLC	15 mm thru axle with Quick Lock Type (w/o thread)
15AH2	15 mm thru axle with Allen Head Type (w/thread)
15LH	15 mm thru axle with Lever Head Type (w/thread)
12AH	12 mm thru axle with Allen Head Type (w/thread)
	STEERER TUBE
TS	straight tube (1-1/8")
CTS	Conical Tapered Steerer (1.5"to1-1/8" or 1.8"to1-1/8")
	CROWN
C74	74 mm diameter crown

BRAKE MOUNT		
Flat mount disc brake type		
Postmount disc brake type		
Pivot brake type aka. V-Brake		
	Flat mount disc brake type Postmount disc brake type	