



A. FRAME SPECIFICATIONS

Item	Description
Upper Headset Bearing	1-1/2", 40 x 51.8 x 7.5, 36°x45°
Lower Headset Bearing	1-1/2", 40 x 51.8 x 7.5, 36°x45°
Seatpost Diameter	30.9mm Round
Seatpost Clamp Diameter	34.9-35.5
Rear Derailleur Hanger	SRAM UDH
Rear Thru-Axle	12 x 148mm (Boost)
Maximum Chainring Size (1x Only)	38t
Wheel Size	29"
Maximum Tire Width (Actual)	61mm (2.4") with 6mm clearance*
Brake Mount Type	Post Mount
Brake Rotor- Min/Max	160mm/180mm
Bottom Bracket Type/Width	BSA Threaded, 73mm
Dropper Post Compatible	Yes
Fork Travel Compatibility	100mm-120mm Travel
Recommended Fork Offset	44mm

*Tire measurements shall be taken at the widest point of the tire when installed and inflated. 6mm of distance is required between the tire and any frame or fork element.

B. PART NUMBERS

Item	Part No.	Description	Qty.	Consumable
A	BC-538	Headset Kit (9mm Bearing Cap, Split Ring and 5 Inserts)	1	
B	HS-110	FSA Headset Bearing 1-1/2", 36°x45° (sold individually)	2	X
C	HS-185	Crown Race 1-1/2" x 5.2mm (Height)	1	
D	GR-BB-140	BB Blanking Plug	1	
E	PRO-CS-558	ZHT-5 Chainstay Protector	1	X
F	GR-576	6mm Chainstay Blanking Plug	1	
G	00.7918.089.000	SRAM Universal Derailleur Hanger	1	X
H	QRA-MTB-R	Cervélo Rear MTB Thru Axle (148mm, Boost) w/ Removable Handle	1	
I	QRA-MTB-R-HNDL	Removable Handle for Cervélo MTB Thru Axle	1	

C. SEATPOST INSERTION

Frame Size	Maximum Insertion
Small	160mm
Medium	195mm
Large	220mm
X-Large	220mm

D. SUGGESTED PREVENTATIVE MAINTENANCE SCHEDULE

Item	Every Ride	25 Hours	50 Hours	75 Hours	100 Hours (Yearly)
Check bicycle for visual damage and function of all controls	X				
Check for firmware updates to electronics			X		X
Front suspension- wiper seals, oil bath service*			X		
Front suspension full service					X
Check brake function	X				
Check brake pad and rotor thickness, replace at manufacturer's recommended wear point		X	X	X	X
Bleed hydraulic brake system					X
Remove drivetrain, clean, degrease, reinstall with appropriate grease and lubricant					X
Inspect chain, cassette, and chainring for wear. Replace as per manufacturer's specification		X	X	X	X
Remove bottom bracket, inspect for wear, reinstall with proper grease and lubricant					X
Inspect shift cable and housing- replace worn, cracked, frayed, or exploded pieces			X		X
Service headset- remove bearings, inspect for wear, replace bearings if worn, clean interface, and reinstall with appropriate grease					X
Clean and reapply grease/carbon paste/thread locker to stem and seatpost hardware as per manufacturer's recommendation					X
Inspect spoke tension and wheel true- adjust as needed			X		X
Inspect wheel bearings and adjust/replace as needed			X		X
Check tire sealant level and replace if dry		X	X	X	X
Inspect tire casing, knob, and tread condition and replace when worn			X		X

* Fox wiper seal and oil bath service to be done at 30 hours

RECOMMENDATIONS

- It is Cervélo's strong recommendation to batch overlapping services together in a comprehensive way (e.g. service/ replace headset bearings at time of brake bleeds, etc.)
- In case of a conflict between the service intervals given in this tech reference sheet and those provided by a component manufacturer, consult with your Cervélo Retailer, Cervélo Customer Service, or the original component manufacturer for clarification.