

A. FRAME SPECIFICATIONS

Item	Description
Upper Headset Bearing	1-1/4", 34 x 46.8 x 7, 45° x 45°
Lower Headset Bearing	1-3/8", 37 x 48.9 x 6.5, 36° x 45°
Rear Derailleur Hanger	Cervélo DRH-WMN112 (Standard Derailleur)
	Cervélo DRH-SDM (Shimano Direct Mount Derailleur)
Rear Thru-Axle Dimensions	170.5 mm Length, M12 x 1.75, 12 mm Thread Length, for 142 x 12 spacing
Front Thru-Axle Dimensions	127 mm Length, M12 x 1.5, 11 mm Thread Length, for 100 x 12 spacing
Maximum Chainring Size 1x	68t with a 45 mm chainline
Maximum Chainring Size 2x	57t with a 44.5 mm or 45 mm chainline

A. FRAME SPECIFICATIONS

Item	Description
Maximum Tire Width (Actual)	34 mm with 4 mm clearance*
Front Brake Mount Type	Flat mount fork
Rear Brake Mount Type	Flat mount
Rear Brake - Chainstay Height	30 mm
Brake Rotor Min/Max	140 mm/160 mm
Bottom Bracket Type/Width	BBRight
Fork Offset Size 48 cm	52 mm
Fork Offset Size 51-61 cm	43 mm
Fork Steerer Type	Cervélo D-Shaped

\* Tire measurements shall be taken at the widest point of the tire when it is installed on the rim and inflated. 4 mm of distance is required between the tire and any frame or fork element.

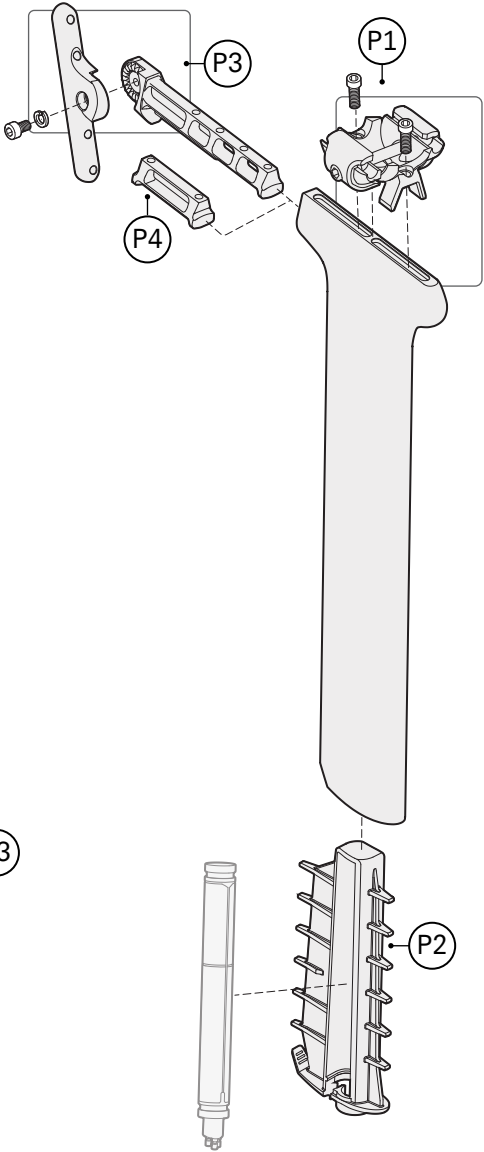
B. PART NUMBERS

Item	Part No.	Description	Qty.	Consumable
A	FKI-CL005-517A	D-Shaped Fork Compression Plug	1	
B1	SR-STA	Headset Split Ring	1	
B2	PL-853	Headset Bearing Cap Plug	1	X
B3	BC-833	Headset Bearing Cap with Bearing Cap Plug	1	
B4	PL-851	Headset Bearing Cap Bento Fairing and Bearing Cap Cover	1	
C1	HS-082	Headset Bearing 1-1/4" 45° x 45°	1	X
C2	HS-031	Headset Bearing 1-3/8" 36° x 45°	1	X
D1	QRA-AERO2-F	Cervélo Front Aero Thru-Axle with Removable Handle	1	
D2	QRA-AERO2-HNDL	Removable Handle For Cervélo Aero Thru-Axle	1	
D3	QRA-AERO2-R	Cervélo Rear Aero Thru-Axle with Removable Handle	1	
E1	SB-SB05-DR	SB05 Down Tube Storage Door with Pull Tab	1	
E2	SB-SB05-BG	SB05 In-Frame Storage Rolls	2	
E3	PRO-CAB-SL	Down Tube Cable Management Sleeve	1	
F1	GR-BB-140	BB Blanking Plug R5	1	
F2	BBG-0E0	BB Cable Guide/Cover	1	
G	GR-576	6 mm Blanking Plug	2	
H	EW-GM300-S	Shimano SD300 Grommet for 6 mm Hole	2	
I1	FDM-0E0	Front Derailleur Mount with Fixing Screws	1	
I2	FDM-CVR	Front Derailleur Mount Blanking Plate	1	
J	PRO-CS-508	Chainstay Protector 508	1	
K1	DRH-WMN112	Rear Derailleur Hanger with Fixing Nut	1	X
K2	DRH-SDM	Shimano Direct Mount RDH with Fixing Nut	1	X
L1	SPCC-759	Seat Post Clamp Cover 759	1	
L2	SPC-0E0P	Seat Post Clamp Assembly P Series	1	
M	SB-SB03-TT	SB03 Top Tube Storage Box	1	
N	CVR-WB	Bottle Boss Cover Plate	2	

C. PART NUMBERS - STEM AND SEATPOST

Item	Part No.	Description	Qty.	Consumable
O1	see Table D	ST36 Stem	1	
O2	MT-597	ST36 Cable Guide	1	
O3	MT-LM-F-810	Accessory Mount Kit Front 810	1	
P1*	SP-SP23-LB	SP23 Long Carbon Seatpost with Head	1	
P2	MT-BINT-SP	P Series Seatpost Battery Mount	1	
P3	MT-WB-SP	Seatpost Water Bottle Mount	1	
P4	SPS-SP2123	Seatpost Head Mounting Slug	1	

\* Included seatpost head assembly is for round railed (7x7) saddles only.  
For carbon railed saddles, clamps compatible with the SP-SP23-LB are available from Ritchey Design.



D. ST36 STEM

Part No.	Description
ST-A036-70-B**	ST36 Stem 70 mm
ST-A036-80-B**	ST36 Stem 80 mm
ST-A036-90-B	ST36 Stem 90 mm
ST-A036-100-B	ST36 Stem 100 mm
ST-A036-110-B	ST36 Stem 110 mm
ST-A036-120-B	ST36 Stem 120 mm
ST-A036-130-B	ST36 Stem 130 mm

\*\* 70 and 80 mm versions do not include ST36 Cable Guide.

E. SUGGESTED PREVENTATIVE MAINTENANCE SCHEDULE

Item	Every Ride	300 Miles	600 Miles	900 Miles	1200 Miles (Yearly)
Check bicycle for visual damage and function of all controls	X				
Check for firmware updates to electronics			X		X
Check brake function	X				
Check brake pad and rotor thickness, replace at manufacturer's recommended wear point			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, clean threads, and reinstall with proper grease and lubricant					X
Full inspection of brake hose and electronic shift wires wear, damage, kinked sections. Replace any hoses or wires exhibiting external signs of wear.					X
Service headset- remove bearings, inspect for wear, replace bearings if worn, clean interface, and reinstall with appropriate grease					X
Remove tension rod and clean. Inspect tension rod bumper and replace if showing any signs of wear. Apply fresh grease and reinstall					X
Clean and reapply grease/carbon paste/thread locker to stem, seatpost, and seatpost wedge 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 and tread condition and replace when worn			X		X

RECOMMENDATIONS

1. 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.)
2. 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.