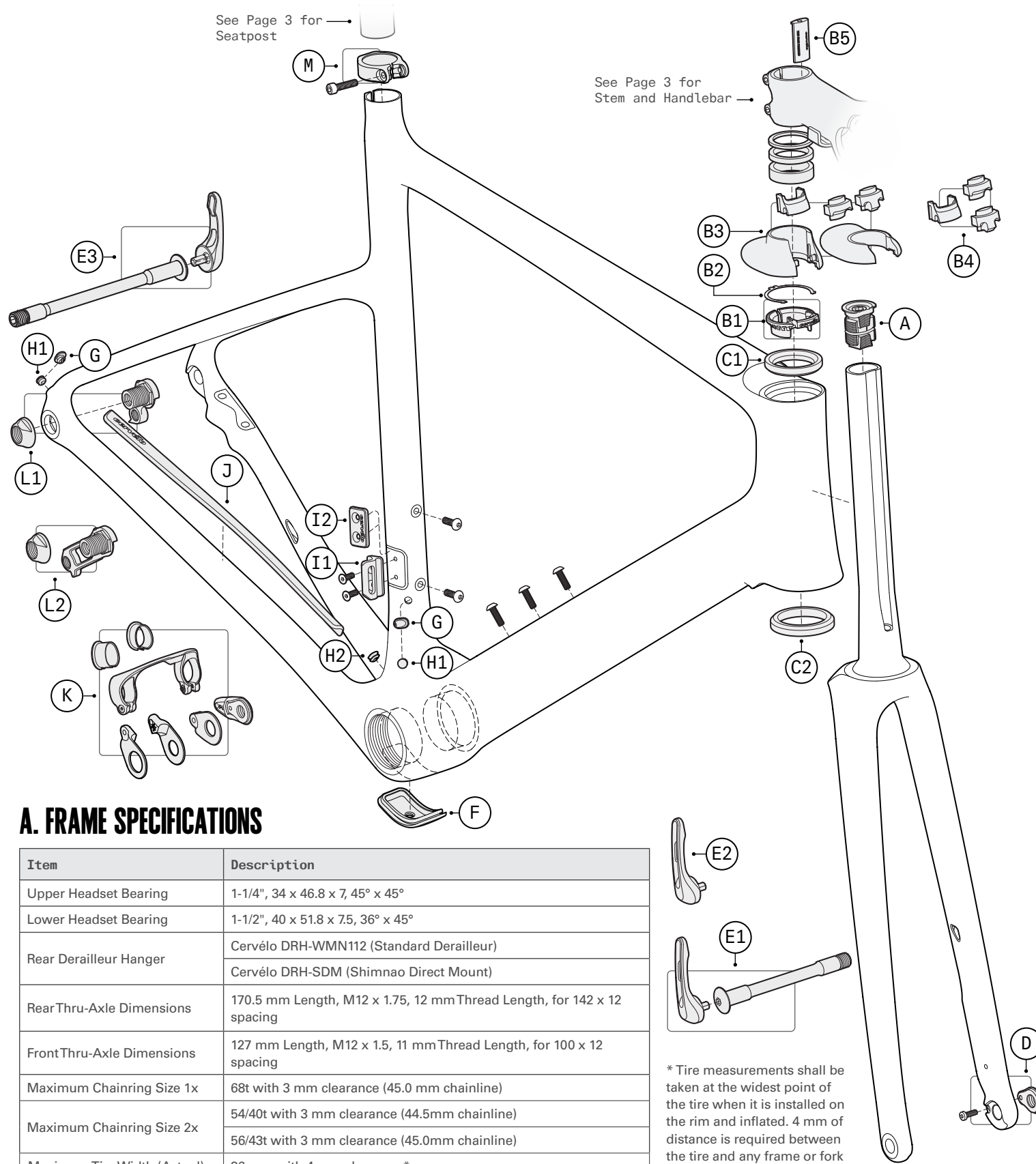




A. FRAME SPECIFICATIONS

Item	Description
Upper Headset Bearing	1-1/4", 34 x 46.8 x 7, 45° x 45°
Lower Headset Bearing	1-1/2", 40 x 51.8 x 7.5, 36° x 45°
Rear Derailleur Hanger	Cervélo DRH-WMN112 (Standard Derailleur)
	Cervélo DRH-SDM (Shimnao Direct Mount)
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 3 mm clearance (45.0 mm chainline)
Maximum Chainring Size 2x	54/40t with 3 mm clearance (44.5mm chainline)
	56/43t with 3 mm clearance (45.0mm chainline)
Maximum Tire Width (Actual)	36 mm with 4 mm clearance*

* 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 for road use.

A. FRAME SPECIFICATIONS (CONT.)

Item	Description
Front Brake Mount Type	Flat mount disc
Rear Brake Mount Type	Flat mount disc
Rear Brake - Chainstay Height	25 mm
Brake Rotor Min/Max	Front 140 mm / 160 mm, Rear 140 mm / 160 mm
Bottom Bracket Type/Width	T47 BBright (T47A) Left cup: Inboard T47, Right cup: Outboard T47.
Fork Offset Size 48 cm	60 mm
Fork Offset Size 51 cm	54 mm
Fork Offset Size 54- 61 cm	51 mm
Fork Steerer Type	Cervélo D-Shaped
Maximum Stem Spacer Height	62 mm (including bearing top cap)

B. BUILD COMPATIBILITY

Brand	Speeds	Groupsets
Shimano	12	Di2: 1x and 2x
		Mechanical: 1x and 2x
	11	Di2: 1x and 2x
		Mechanical: 1x and 2x (2x compatible only with toggle design front derailleurs that allow for the use of full length shifter housing)
SRAM	12	eTap: 1x and 2x
	11	eTap: 1x and 2x
		Mechanical: 1x and 2x

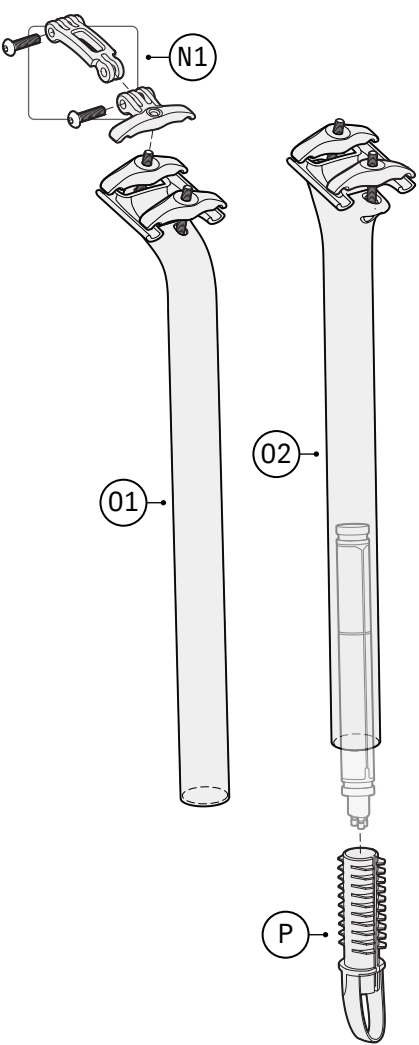
C. PART NUMBERS

Item	Part No.	Description	Qty.	Consumable
A	FKI-CL005-517A	D-Shaped Fork Compression Plug	1	
B1	SR-466	HS002 Headset Split Ring with Micro Shims (x3)	1	
B2	HS-865	HS002 Headset Bearing Micro Shims (x3)	1	
B3	BC-687	HS003 Headset Bearing Top Cap Kit (30 mm Top Cap with Plug, 14 mm Top Cap, Universal Plug and 2 Cable Plug)	1	
B4	PL-689	HS003 Bearing Cover Plug Kit (Plug for 30 mm Top Cap, Universal Plug and 2 Cable Plug)	1	X
B5	STRI-801	D-Steerer/Stem Insert	1	
C1	HS-082	Headset Bearing 1-1/4" 45° x 45°	1	X
C2	HS-110	Headset Bearing 1-1/2" 36° x 45°	1	X
D	QRI-THD	Threaded Fork Insert with Fixing Screw	1	
E1	QRA-AERO2-F	Cervélo Front Aero Thru-Axle with Removable Handle	1	
E2	QRA-AERO2-HNDL	Removable Handle For Cervélo Aero Thru-Axle	1	

Item	Part No.	Description	Qty.	Consumable
E3	QRA-AERO2-R	Cervélo Rear Aero Thru-Axle with Removable Handle	1	
F	GR-BB-140	BB Blanking Plug R5	1	
G	EW-GM300-S	Shimano SD300 Grommet for 6 mm Hole	2	
H1	GR-576	6 mm Blanking Plug	2	
H2	GR-005	6 x 9 mm Oval Blanking Plug	1	
I1	FDM-0E0	Front Derailleur Mount with Fixing Screws	1	
I2	FDM-CVR	Front Derailleur Mount Blanking Plate	1	
J	PRO-CS-ASP	Chainstay Protector	1	X
K	MTA-844A	Fender Mount Assembly 844A	1	
L1	DRH-WMN112	Rear Derailleur Hanger with Fixing Nut	1	X
L2	DRH-SDM	Shimano Direct Mount RDH with Fixing Nut	1	X
M	SPC-SQ-R-2011-A	Seatpost Clamp with Fixing Screw	1	

D. PART NUMBERS - SEATPOSTS, HANDLEBAR AND STEM

Item	Part No.	Description	Qty.	Consumable
N1	MT-LM-R-003	Accessory Mount Kit - Rear	1	
N2	MT-LM-F-810	Accessory Mount Kit - Front 810	1	
O1	SP-SP19-15MM-B	SP19 Seatpost with Head 15 mm (15 mm offset)	1	
O2	SP-SP19-ZERO-WH-B	SP19 Seatpost with Head 0 mm (0 mm offset)	1	
P	MT-BINT-SP2	Seatpost Battery Mount	1	
R1	See Table E	ST36 Alloy Stem	1	
R2	MT-597	ST36 Cable Guide	1	
S	See Table F	AB07 Aluminum Handlebar	1	



E. ST36 STEM

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

F. AB07 HANDLEBAR

Part No.	Description
HB-AB07-38-B	AB07 Aluminum Handlebar 38 cm
HB-AB07-40-B	AB07 Aluminum Handlebar 40 cm
HB-AB07-42-B	AB07 Aluminum Handlebar 42 cm
HB-AB07-44-B	AB07 Aluminum Handlebar 44 cm

G. 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	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
Visual external inspection of mechanical shift housing and brake hose for wear, frayed, or cracked pieces	X				
Full inspection of mechanical shift cable and housing for normal wear and tear. Replace entire cable system when exhibiting signs of exploded housing ends, bent or frayed shift cables			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, 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.