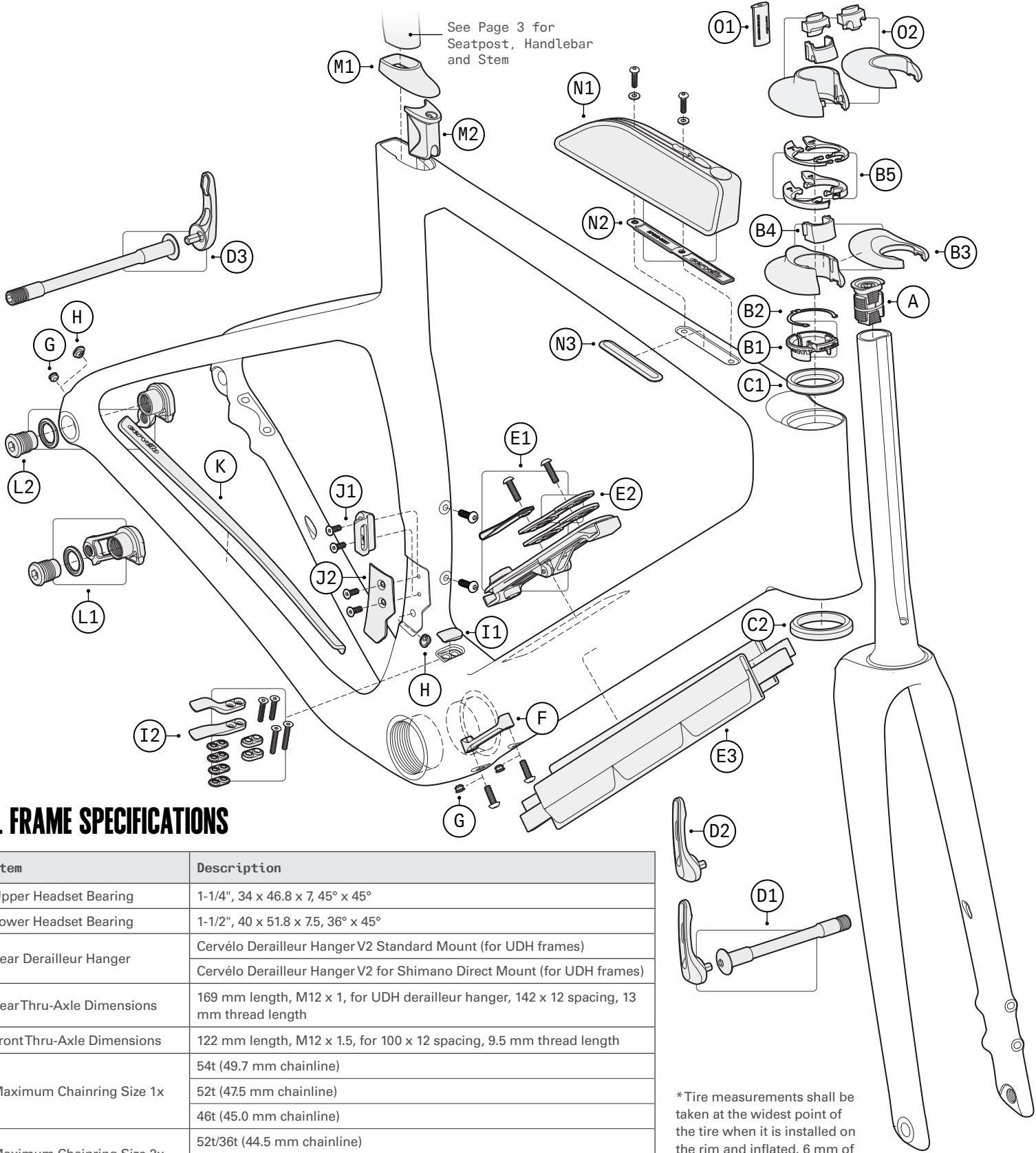




A. FRAME SPECIFICATIONS

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 Derailleur Hanger V2 Standard Mount (for UDH frames) Cervélo Derailleur Hanger V2 for Shimano Direct Mount (for UDH frames)
Rear Thru-Axle Dimensions	169 mm length, M12 x 1, for UDH derailleur hanger, 142 x 12 spacing, 13 mm thread length
Front Thru-Axle Dimensions	122 mm length, M12 x 1.5, for 100 x 12 spacing, 9.5 mm thread length
Maximum Chainring Size 1x	54t (49.7 mm chainline)
	52t (47.5 mm chainline)
	46t (45.0 mm chainline)
Maximum Chainring Size 2x	52t/36t (44.5 mm chainline)
	50t/37t (45.0 mm chainline)
Maximum Tire Width (Actual)	45 mm (700c) with 6 mm clearance*

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

A. FRAME SPECIFICATIONS (CONT.)

Item	Description
Front Brake MountType	Direct mount disc for flat mount caliper. Fork blade depth: 40 mm.
Rear Brake MountType	Flat mount disc
Rear Brake - Chainstay Height	25 mm
Brake Rotor Min/Max	Front 160 mm only, Rear 140 mm / 160 mm
Bottom BracketType/Width	T47 BBright (T47A) Left cup: Inboard T47, Right cup: Outboard T47.
Fork Offset Size 48 cm	57.5 mm
Fork Offset Size 51 cm	54.5 mm
Fork Offset Size 54-61 cm	51.5 mm
Fork SteererType	Cervélo D-Shaped

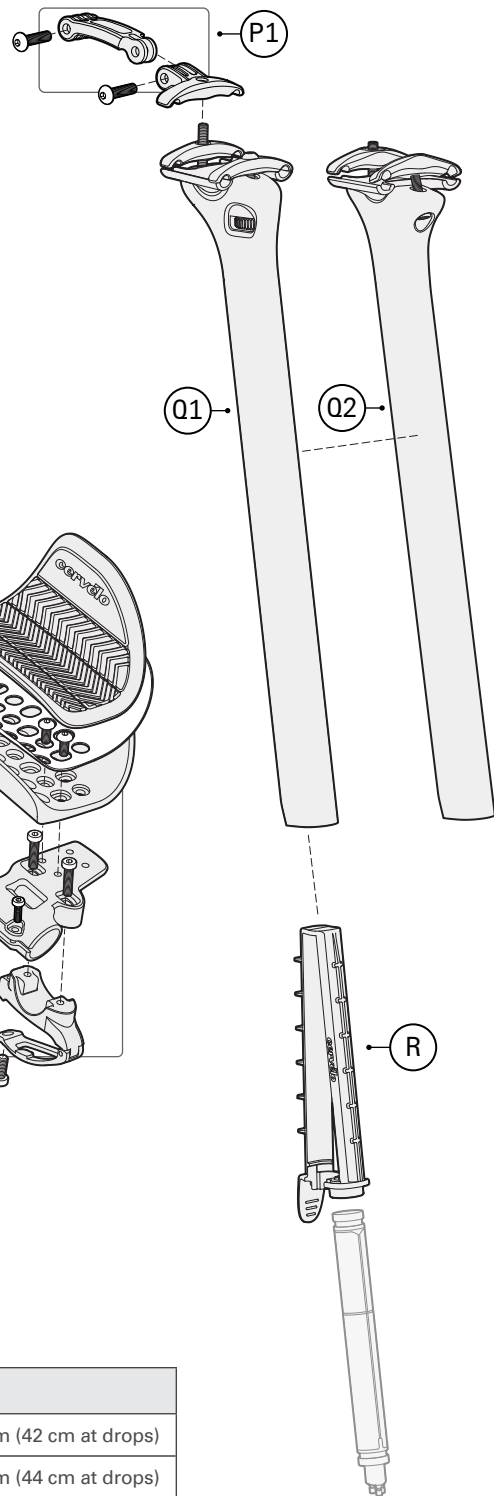
B. PART NUMBERS

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-808	HS002 Headset Bearing Top Cap Kit (22 mm Top Cap with Plug and 7 mm Top Cap)	1	
B4	PL-807	HS002 Headset Bearing Top Cap Plug	1	X
B5	SK-032	ST31 / ST32 Stem Spacer Kit (2.5 mm x2, 5 mm x7)	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
D1	QRA-882	Cervélo Front Aero Thru-Axle V2 with Removable Handle	1	
D2	QRA-AERO2-HNDL	Removable Handle For Cervélo Aero Thru-Axle	1	
D3	QRA-698	Cervélo Road UDH Rear Aero Thru-Axle with Removable Handle	1	
E1	SB-SB05-DR-V2	SB05A Down Tube Storage Door with Pull Tab and Spacers (x2)	1	
E2	SK-SB05-DR	SB05A 2.5 mm Storage Door Bottle Cage Spacers	2	
E3	SB-SB05-BG	SB05 In-Frame Storage Rolls	2	
F	MT-923	Down Tube Internal Bottle Cage Mount with Fixing Screws	1	

Item	Part No.	Description	Qty.	Consumable
G	GR-576	6 mm Blanking Plug	3	
H	EW-GM300-S	Shimano SD300 Grommet for 6 mm Hole	2	
I1	CVR-029	Chain Guide Cover	1	
I2	CG-893	Chain Guide Kit (Chain guides x2, 1 mm spacer x4, 3 mm spacer x2, 20 mm fixing screw x2, 25 mm fixing screw x2)	1	
J1	FDM-0E0	Front Derailleur Mount with Fixing Screws	1	
J2	FMR-CVR-886	Front Derailleur Mount Blanking Plate 886 with Fixing Screws	1	
K	PRO-CS-ASP	Chainstay Protector	1	X
L1	DRH-897	Cervélo Derailleur Hanger V2 for Shimano Direct Mount	1	X
L2	DRH-896	Cervélo Derailleur Hanger V2 Standard Mount	1	X
M1	SPCC-STA	STA Seat Post Clamp Cover	1	X
M2	SPC-STA	STA Seat Post Clamp Assembly	1	
N1	SB-SB05-TT-V2	Smartpak 400 V2 Top Tube Storage Bag with Spacer Plate	1	
N2	SPP-031	Smartpak Top Tube Storage Bag Spacer Plate	1	
N3	CVR-WB	Bottle Boss Cover Plate	1	
O1	STRI-801	D-Steerer/Stem Insert for 1 1/8" Standard Threadless Stems	1	
O2	BC-687	HS003 Bearing Top Cap Kit for use with 1 1/8" Standard Threadless Stems	1	

D. PART NUMBERS - SEATPOSTS, HANDLEBAR AND STEM

Item	Part No.	Description	Qty.	Consumable
P1	MTLM-R-003	Accessory Mount Kit Rear 003	1	
P2	MTLM-F-887	Accessory Mount Kit Front 887 (for HB16)	1	
Q1	SP-SP27-15MM-B	SP027 15 mm Offset Carbon Aero Seatpost	1	
Q2	SP-SP27-ZERO-V2-B	SP027 0 mm Offset Carbon Aero Seatpost V2	1	
R	BTM-596	SP027 Battery Holder	1	
S1	PL-338	ST32 Top Cap Rubber Plug	1	X
S2	STC-305	ST32 Stem Top Cap	1	
S3	See Table E	ST31B Carbon Stem with Top Cap, Top Cap Plug and Preload Fixing Screw	1	
T	See Table F	HB16 Carbon Handlebar	1	
U	HBP-HB16-EXTMT	HB16 Extension Mounts with Pads	1	



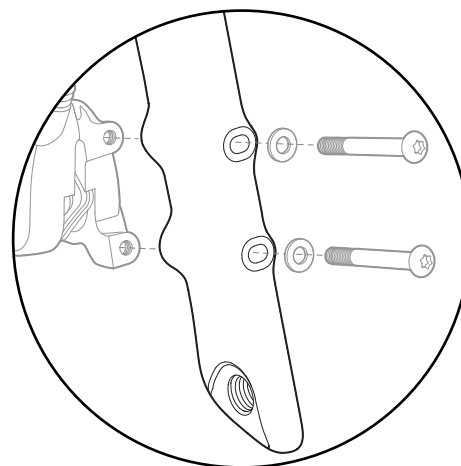
E. ST31B CARBON STEM

Part No.	Description
ST-C031B-80-B	ST31B Carbon Stem 80 mm
ST-C031B-90-B	ST31B Carbon Stem 90 mm
ST-C031B-100-B	ST31B Carbon Stem 100 mm
ST-C031B-110-B	ST31B Carbon Stem 110 mm
ST-C031B-120-B	ST31B Carbon Stem 120 mm
ST-C031B-130-B	ST31B Carbon Stem 130 mm

F. HB16 CARBON HANDLEBAR*

Part No.	Description
HB-HB16-36-42-B	HB16 Carbon Handlebar 36 cm (42 cm at drops)
HB-HB16-38-44-B	HB16 Carbon Handlebar 38 cm (44 cm at drops)
HB-HB16-40-46-B	HB16 Carbon Handlebar 40 cm (46 cm at drops)
HB-HB16-42-48-B	HB16 Carbon Handlebar 42 cm (48 cm at drops)
HB-HB16-44-50-B	HB16 Carbon Handlebar 44 cm (50 cm at drops)

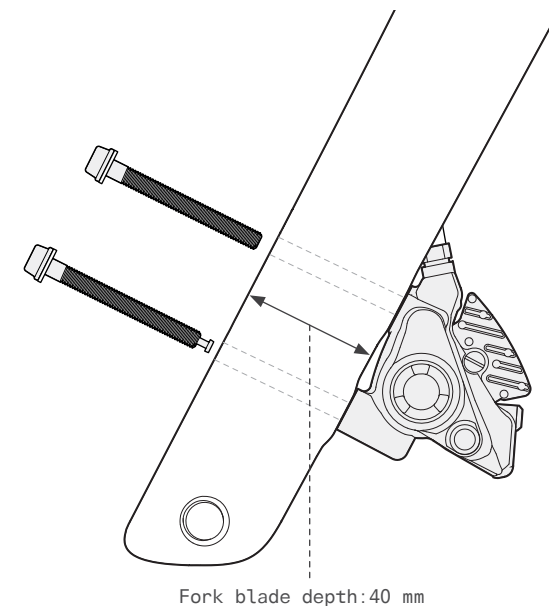
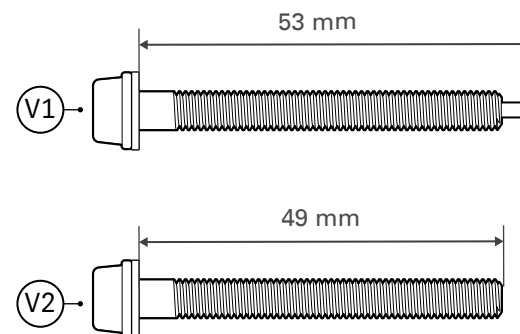
*12° flared drops



The Áspero-5 direct mount fork is 160 mm rotor native. Flat mount disc brake calipers require no adapter plate.

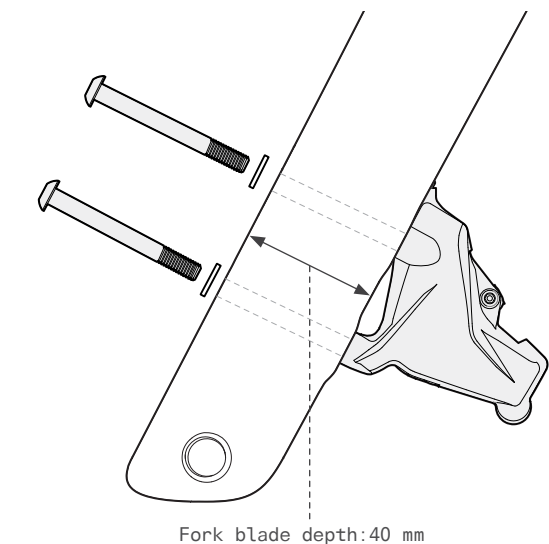
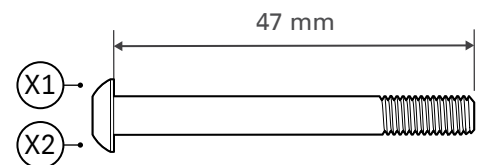
G. SHIMANO FLAT MOUNT FIXING SCREWS

Item	Shimano Part No.	Description	Qty.
V1	Y2FT9801T	Type C Flat Mount Fixing Screw - 53 mm	1
V2	Y2FT9802T	Type C2 Flat Mount Fixing Screw - 49 mm	1



H. SRAM FLAT MOUNT FIXING SCREWS

Item	SRAM Part No.	Description	Qty.
X1	00.5318.005.016	T25 Flat Mount Fixing Screws with Washers - 47 mm	2
X2	00.5318.005.017	Titanium T25 Flat Mount Fixing Screws with Washers - 47 mm	2



I. 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.