

Title/Doc. #: EIS-005 R1 Hub Spoke Chart
Revision: 1
Original Date: 1/1/2014 Rev. Date: 1/15/2014
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Approved by: Mike Bush



	26" Alpine/Flow EX		26" 355/Arch		26" Podium/Crest/Arch EX		29" Flow/Flow EX 32H		29" Gold/Crest/Arch EX	
	ERD 538/537		ERD 540		ERD 542/541/542		ERD 600/601		ERD 605/605/606	
	Left	Right	Left	Right	Left	Right	Left	Right	Left	Right
Stan's 3.30/3.30Ti Disc Fr 2x	250 (248.7)	254 (254.3)			250 (250.6)	256 (256.2)			283 (282.4)	288 (287.9)
Stan's 3.30/3.30Ti Disc Rr 2x	250 (249.9)	250 (248.5)			252 (251.9)	250 (250.5)			284 (283.5)	283 (282.3)
Stan's 3.30/3.30Ti Disc Fr 3x	258 (258.0)	262 (261.8)	260 (260.0)	264 (263.3)	260 (260.5)	264 (263.8)	290 (289.8)	293 (293.0)	292 (292.3)	296 (295.4)
Stan's 3.30/3.30Ti Disc Rr 3x	260 (259.8)	258 (258.0)	262 (261.2)	260 (259.9)	262 (261.7)	260 (260.4)	291 (290.9)	290 (289.7)	294 (293.3)	292 (292.1)
Stan's 3.30HD Front 3x	258 (258.5)	260 (259.9)	260 (260.0)	262 (261.4)	260 (260.5)	262 (261.9)	290 (289.8)	291 (291.0)	292 (292.2)	294 (293.5)
Stan's 3.30SS Disc 3x	260 (259.7)	260 (259.2)	262 (261.2)	260 (260.7)	262 (261.7)	260 (261.2)	291 (290.8)	291 (290.4)	294 (293.3)	294 (292.9)
Stan's 3.30HD 12x135 3x	260 (259.8)	258 (258.3)	262 (261.3)	260 (259.8)	262 (261.8)	260 (260.3)	291 (290.9)	290 (289.6)	294 (293.4)	292 (292.1)
Stan's 3.30HD 12x150 3x	260 (259.9)	260 (259.1)	262 (261.4)	260 (260.5)	262 (261.9)	260 (261.0)	291 (291.0)	290 (290.2)	294 (293.5)	292 (292.7)
Lefty Disc Front 3x	258 (258.0)	262 (260.3)	260 (259.7)	262 (262.9)	260 (260.2)	262 (263.4)	290 (289.5)	293 (292.6)	292 (292.0)	294 (295.1)
Lefty Disc Front 2x	248 (248.3)	254 (253.8)	250 (249.8)	256 (255.3)	250 (250.3)	256 (255.8)			283 (282.1)	288 (287.5)
Hope Pro II Front 3x	258 (258.5)	260 (260.3)	260 (260.0)	262 (261.8)	260 (260.5)	262 (262.3)	290 (289.8)	291 (291.4)	292 (292.3)	293 (293.9)
Hope Pro II Rear 3x	260 (259.7)	260 (258.9)	262 (261.2)	260 (260.4)	262 (261.7)	260 (260.9)	291 (290.8)	290 (290.2)	293 (293.3)	292 (292.6)
Hope Pro II SS Rear 3x	260 (259.6)	260 (259.7)	262 (261.1)	262 (261.2)	262 (261.6)	262 (261.7)	291 (290.7)	291 (290.9)	293 (293.2)	293 (293.4)
King ISO Front 3x	260 (258.6)	260 (259.4)	260 (260.1)	260 (260.9)	260 (260.6)	260 (261.4)	290 (289.8)	291 (290.5)	292 (292.3)	293 (293.0)
King ISO Rear 3x	260 (259.8)	260 (258.4)	262 (261.3)	260 (259.9)	262 (261.8)	260 (260.4)	291 (290.9)	290 (289.6)	293 (293.4)	292 (292.2)
DT 240s 6 bolt Front 3X	260 (258.5)	262 (262.3)	260 (260.0)	264 (263.8)	260 (260.5)	264 (264.3)	290 (289.7)	294 (293.5)	292 (292.2)	296 (295.9)
DT 240s 6 bolt Rear 3X	260 (259.8)	260 (259.8)	262 (261.3)	262 (261.3)	262 (261.8)	262 (261.8)	291 (290.9)	291 (291.1)	293 (293.4)	293 (293.6)
DT 240s 6 bolt Front 2X	250 (248.6)	256 (255.3)	250 (250.1)	256 (256.7)	250 (250.5)	256 (257.2)			282 (282.3)	290 (288.9)
DT 240s 6 bolt Rear 2X	250 (250.1)	252 (251.8)	252 (251.6)	254 (253.2)	252 (252.1)	254 (253.7)			284 (283.8)	286 (285.6)
DT 240s 6 bolt 20mm Front 3x	260 (258.5)	260 (260.2)	260 (260.0)	262 (261.7)	260 (260.5)	262 (262.2)	290 (289.8)	291 (291.4)	292 (292.2)	293 (293.8)
DT 240s Centerlock Front 3x	260 (260.5)	262 (262.3)	262 (262.0)	264 (263.8)	262 (262.5)	264 (264.3)	292 (291.9)	294 (293.5)	294 (294.3)	296 (295.6)
DT 240s Centerlock Rear 3x	262 (261.6)	260 (259.8)	264 (263.1)	262 (261.3)	264 (263.6)	262 (261.8)	293 (292.8)	292 (291.1)	296 (295.3)	294 (293.6)
DT 240s Centerlock Front 2x	254 (253.1)	256 (255.3)	254 (254.6)	256 (256.7)	254 (255.1)	256 (257.2)			288 (286.9)	290 (288.9)
DT 240s Centerlock Rear 2x	254 (254.2)	252 (251.8)	256 (255.7)	254 (253.3)	256 (256.2)	254 (253.8)			288 (287.9)	286 (285.6)
DT 240s CL Singlespeed 3x	262 (261.5)	262 (261.7)	264 (263.0)	264 (263.2)	264 (263.5)	264 (263.7)	293 (292.7)	293 (292.9)	295 (295.2)	295 (295.5)

NOTE: FOR PODIUM AND RACE GOLD BUILDS, WE RECOMMEND USING NIPPLE WASHERS.

	Crest/Arch EX 650B		Podium 27.5		Flow 650B		Flow EX 650B		Flow 26"	
	ERD 566		ERD 567		ERD 560		ERD 562		ERD 536	
	Left	Right	Left	Right	Left	Right	Left	Right	Left	Right
Stan's 3.30/3.30Ti Disc Fr 2x	263 (263.0)	268 (268.6)	264 (264.2)	270 (269.9)	260 (260.1)	266 (256.6)	262 (261.1)	266 (266.6)	248 (248.2)	254 (253.8)
Stan's 3.30/3.30Ti Disc Rr 2x	264 (264.2)	263 (262.9)	264 (264.2)	263 (262.9)	262 (261.3)	260 (259.9)	262 (262.3)	262 (260.9)	250 (249.4)	248 (248.0)
Stan's 3.30/3.30Ti Disc Fr 3x	272 (272.9)	276 (276.1)	272 (272.9)	276 (276.1)	270 (270.0)	274 (273.2)	272 (271.0)	274 (274.2)	258 (258.1)	262 (261.3)
Stan's 3.30/3.30Ti Disc Rr 3x	274 (274.1)	272 (272.8)	274 (274.1)	272 (272.8)	272 (271.1)	270 (269.8)	272 (272.1)	270 (270.8)	260 (259.3)	258 (257.9)
Stan's 3.30HD Front 3x	272 (272.9)	274 (274.2)	272 (272.9)	274 (274.2)	270 (269.9)	272 (271.3)	270 (270.9)	272 (272.3)	258 (258.0)	260 (259.4)
Stan's 3.30SS Disc 3x	274 (274.0)	274 (273.6)	274 (274.0)	274 (273.6)	272 (271.1)	272 (270.6)	272 (272.0)	272 (271.6)	260 (259.2)	258 (258.7)
Stan's 3.30HD 12x135/142 3x	274 (274.1)	272 (272.7)	274 (274.1)	272 (272.7)	272 (271.2)	270 (269.7)	272 (272.2)	270 (270.7)	260 (259.3)	258 (257.8)
Stan's 3.30HD 12x150/157 3x	274 (274.2)	274 (273.4)	274 (274.2)	274 (273.4)	272 (271.2)	270 (270.4)	272 (272.2)	270 (271.4)	260 (259.4)	258 (258.6)
Lefty Disc Front 3x	272 (273.0)	276 (275.7)	272 (273.0)	276 (275.7)	270 (269.6)	274 (272.8)	272 (270.7)	274 (273.7)	258 (257.7)	262 (259.8)
Lefty Disc Front 2x	262 (262.7)	268 (268.2)	262 (262.7)	268 (268.2)	260 (259.7)	266 (265.2)	262 (260.7)	266 (266.2)	248 (247.8)	254 (253.3)
Hope Pro II Front 3x	272 (272.9)	274 (274.6)	272 (272.9)	274 (274.6)	270 (269.9)	272 (271.6)	272 (270.9)	272 (272.6)	258 (258.0)	260 (259.8)
Hope Pro II Rear 3x	274 (274.0)	274 (273.3)	274 (274.0)	274 (273.3)	272 (271.1)	270 (270.3)	272 (272.0)	272 (271.3)	260 (259.2)	258 (258.4)
Hope Pro II SS Rear 3x	274 (273.9)	274 (274.1)	274 (273.9)	274 (274.1)	272 (270.9)	272 (271.1)	272 (271.9)	272 (272.1)	260 (259.1)	260 (259.2)
King ISO Front 3x	272 (273.0)	274 (273.7)	272 (273.0)	274 (273.7)	270 (270.0)	272 (270.8)	272 (271.0)	272 (271.8)	258 (258.1)	258 (258.9)
King ISO Rear 3x	274 (274.2)	272 (272.8)	274 (274.2)	272 (272.8)	272 (271.2)	270 (269.8)	272 (272.2)	272 (270.8)	260 (259.3)	258 (257.9)
DT 240s 6 bolt Front 3X	272 (272.9)	276 (276.6)	272 (272.9)	276 (276.6)	270 (269.9)	274 (273.7)	272 (270.9)	274 (274.6)	258 (258.0)	262 (261.8)
DT 240s 6 bolt Rear 3X	274 (274.1)	274 (274.2)	274 (274.1)	274 (274.2)	272 (271.2)	272 (271.2)	272 (272.2)	272 (272.2)	260 (259.3)	260 (259.3)
DT 240s 6 bolt Front 2X	262 (262.5)	270 (269.6)	262 (262.5)	270 (269.6)	260 (260.0)	268 (266.6)	262 (261.0)	268 (267.6)	248 (248.1)	256 (254.8)
DT 240s 6 bolt Rear 2X	264 (264.5)	266 (266.2)	264 (264.5)	266 (266.2)	262 (261.5)	264 (263.2)	262 (262.5)	264 (264.2)	250 (249.6)	252 (251.3)
DT 240s 6 bolt 20mm Front 3x	272 (272.9)	274 (274.5)	272 (272.9)	274 (274.5)	270 (269.9)	272 (271.6)	272 (270.9)	272 (272.5)	258 (258.0)	260 (259.7)
DT 240s Centerlock Front 3x	274 (275.0)	276 (276.6)	274 (275.0)	276 (276.6)	272 (272.0)	274 (273.7)	274 (273.0)	274 (274.6)	260 (260.0)	262 (261.8)
DT 240s Centerlock Rear 3x	276 (276.0)	274 (274.2)	276 (276.0)	274 (274.2)	274 (273.0)	272 (271.2)	274 (274.0)	272 (272.2)	262 (261.1)	260 (259.3)
DT 240s Centerlock Front 2x	270 (267.5)	270 (269.6)	270 (267.5)	270 (269.6)	266 (264.6)	268 (266.6)	266 (265.5)	268 (267.6)	252 (252.6)	254 (254.8)
DT 240s Centerlock Rear 2x	268 (268.6)	266 (266.2)	268 (268.6)	266 (266.2)	266 (256.6)	264 (263.2)	266 (266.6)	264 (264.2)	254 (253.7)	252 (251.3)
DT 240s CL Singlespeed 3x	276 (275.8)	276 (276.1)	276 (275.8)	276 (276.1)	274 (272.9)	274 (273.1)	274 (273.9)	274 (274.1)	262 (261.0)	262 (261.2)

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Road and Cross

	Alpha 340/400 Pro 18/24h		Alpha 340/400 Team 24/28h		Alpha 340/400 Comp 28/32h		Alpha 340 Disc 24/28h		Alpha 400 Disc 32/32h	
	ERD 592		ERD 592		ERD 592		ERD 592		ERD 592	
	Left	Right	Left	Right	Left	Right	Left	Right	Left	Right
Stan's 3.30R/RTi Front Radial	282 (281.2)	282 (281.2)	282 (281.2)	282 (281.2)	282 (281.2)	282 (281.2)				
Stan's 3.30R/RTi Rear 1x	282 (281.2)									
Stan's 3.30R/RTi Rear 2x		274 (274.8)	284 (283.7)	278 (278.1)	282 (281.2)	276 (275.5)				
Stan's 3.30 Disc Front 2x							282 (281.2)	287 (286.3)	276 (275.5)	282 (281.2)
Stan's 3.30RD/RDTi Disc Rear 3x							292 (292.2)		287 (286.3)	
Stan's 3.30RD/RDTi Disc Rear 2x								278 (278.1)		276 (275.5)

	Iron Cross Pro 24/28h		Iron Cross Team 24/28h		Iron Cross Comp 32/32h	
	ERD 600		ERD 600		ERD 600	
	Left	Right	Left	Right	Left	Right
Stan's 3.30/3.30Ti Disc Fr 2x	286 (286.3)	290 (290.3)	287 (286.3)	290 (290.3)		
Stan's 3.30RD/RDTi Disc Rr 2x	284 (283.6)	282 (282.4)	284 (283.6)	282 (282.4)		
Stan's 3.30/3.30Ti Disc Fr 3x					290 (290.3)	293 (293.0)
Stan's 3.30RD/RDTi Disc Rr 3x					292 (290.2)	290 (290.3)

NOTE: THE ERD WE USE FOR OUR RIMS IS LISTED ON THIS SHEET UNDER THE NAME OF THE RIM. IF YOU DO NOT SEE SPOKE LENGTHS FOR YOUR HUB PLEASE USE THE SPOKE CALCULATOR AT THE FOLLOWING WEBPAGE. <http://sheldonbrown.com/rinard/spocalc.htm>