

2013 REYNOLDS TECHNICAL SERVICE MANUAL

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CONTROL #03285 REV H

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REYNOLDS WHEEL GRAPHICS 2013



RZR



ALLOY



AERO



THOU IS THOU IS NOT THE WAY TO SEE T

SLG



MTN CARBON



PERFORMANCE



ELEMENT

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MTN CARBON MTN ALLOY

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2013 REYNOLDS RZR CARBON ROAD WHEELS



RZR46



RZR46 TEAM



2013 RZR TUBULAR: 46T, 46TEAM, 92T FULL CARBON ROAD

PART NO.	WHEEL DESCRIPTION
74001	WS, RZR 46T SHIMANO 11SPD 16/20H
73003	W, RZR 46T FRONT 16H
74004	W, RZR 46T SHIMANO 11SPD 20H
73002	WS, RZR 46T CAMPY 11SPD 16/20H
73003	W, RZR 46T FRONT 16H
73005	W, RZR 46T CAMPY 11SPD 20H
74011	WS, RZR 46T TEAM SHIMANO 11SPD 16/20H
73013	W, RZR 46T FRONT 16H
74014	W, RZR 46T TEAM SHIMANO 11SPD 20H
73012	WS, RZR 46T CAMPY 11SPD 16/20H
73013	W, RZR 46T FRONT 16H
73015	W, RZR 46T CAMPY 11SPD 20H
PART NO.	RZR ACCESSORIES
I AIXT NO.	KZK ACCESSORIES
20898	SKEWER, RZR REAR
	SKEWER, RZR REAR SKEWER, RZR FRONT
20898 20899 20797	SKEWER, RZR REAR SKEWER, RZR FRONT BRAKE PAD,CRYO BL PWR SHIM 2PK
20898 20899 20797 20798	SKEWER, RZR REAR SKEWER, RZR FRONT BRAKE PAD,CRYO BL PWR SHIM 2PK BRAKE PAD,CRYO BLU PWR CAMPY
20898 20899 20797 20798 85112	SKEWER, RZR REAR SKEWER, RZR FRONT BRAKE PAD,CRYO BL PWR SHIM 2PK BRAKE PAD,CRYO BLU PWR CAMPY WHEEL BAG SINGLE, REYNOLDS
20898 20899 20797 20798 85112 20647	SKEWER, RZR REAR SKEWER, RZR FRONT BRAKE PAD,CRYO BL PWR SHIM 2PK BRAKE PAD,CRYO BLU PWR CAMPY WHEEL BAG SINGLE, REYNOLDS RZR 46 VALVE EXTENDER, 50MM STEM
20898 20899 20797 20798 85112 20647 20641	SKEWER, RZR REAR SKEWER, RZR FRONT BRAKE PAD,CRYO BL PWR SHIM 2PK BRAKE PAD,CRYO BLU PWR CAMPY WHEEL BAG SINGLE, REYNOLDS RZR 46 VALVE EXTENDER, 50MM STEM RZR 92 VALVE EXTENDER, 80MM STEM
20898 20899 20797 20798 85112 20647	SKEWER, RZR REAR SKEWER, RZR FRONT BRAKE PAD,CRYO BL PWR SHIM 2PK BRAKE PAD,CRYO BLU PWR CAMPY WHEEL BAG SINGLE, REYNOLDS RZR 46 VALVE EXTENDER, 50MM STEM

PART NO.	HUB COMPONENTS	QTY.
FRONT HUB R	ZR	
20173	BEARING, 6802, ABEC 5, 2RU	2
20197	WASHER, STAINLESS .015" TH RZR	11
20737	SPACER, GREASE, RZR	2
20739	END CAP, FRONT, RZR	2
20782	WASHER, SS THRUST (.003), RZR	2
20866	AXLE, RZR FRONT ALUMINUM	1
REAR HUB RZI	R SHIMANO 11	
20173	BEARING, 6802, ABEC 5, 2RU	4
20197	WASHER, STAINLESS .015" TH RZR	7
20737	SPACER, GREASE, RZR	1
20740	END CAP, REAR N-DRIVE SIDE,RZR	1
20782	WASHER, SS THRUST (.003), RZR	1
20785	END CAP, REAR DRIVE SIDE, RZR	1
20868	AXLE, RZR CAMPY ALUMINUM	1
20709	FREEHUB, SHIM RZR 11 SP	1
REAR HUB RZ	R CAMPY 11	
20173	BEARING, 6802, ABEC 5, 2RU	4
20197	WASHER, STAINLESS .015" TH RZR	10
20737	SPACER, GREASE, RZR	1
20740	END CAP, REAR N-DRIVE SIDE,RZR	1
20782	WASHER, SS THRUST (.003), RZR	1
20784	SPACER, AXLE CASS. CAMPY RZR	1
20785	END CAP, REAR DRIVE SIDE, RZR	1
20933	SPACER, DRIVE SIDE 0.1", RZR	1
20868	AXLE, RZR CAMPY ALUMINUM	1
20710	FREEHUB, CAMPY RZR 11 SP	1







2013 REYNOLDS ELEMENT DISC WHEELS

PART NO.	WHEEL DESCRIPTION
73601	W, ELEMENT TUBULAR DISC SHIMANO/SRAM 11SPD
73602	W, ELEMENT TUBULAR DISC CAMPAGNOLO 11SPD
73603	W, ELEMENT CLINCHER DISC SHIMANO/SRAM 11SPD
73604	W, ELEMENT CLINCHER DISC CAMPAGNOLO 11SPD

PART NO.	HUB COMPONENTS AND ACCESSORIES	QTY
21156	FREEHUB, ELEMENT DISC 9/10/11 SHIMANO	
20328	FREEHUB, ELEMENT DISC 9/10/11 CAMPY	
20647	VALVE EXTENDER, 50MM STEM	
21160	RIM STRIP, 18MM BLUE	
20816	SKEWER, FRONT UPPER LEVEL AERO	
20817	SKEWER, REAR UPPER LEVEL AERO	
20797	BRAKE PAD, CRYO BL PWR SHIM (2PK)	
20798	BRAKE PAD, CRYO BLU PWR CAMPY (2PK)	
20156	BEARING, 6902RS REAR HUB	4
85112	WHEEL BAG SINGLE, REYNOLDS	

PLEASE NOTE:

11 SPEED UPGRADE KIT <u>NOT</u> AVAILABLE FOR 10 SPEED ELEMENT REAR WHEELS. CONTACT REYNOLDS FOR 11 SPEED CASSETTE OPTIONS.



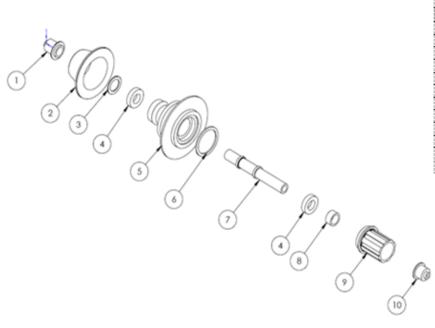
ELEMENT CLINCHER AND TUBULAR

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2013 ELEMENT DISC REAR HUB

Element Disc Hub



		7	Shimano	Campy
Item	Description	QTY	Part No.	Part No.
1	End Cap (NDS)	1	-	-
2	Screw Off Shell	1	-	-
3	Seal	1	-	-
4	Bearing (6902RU)	2	20156	20156
5	Hub Shell	1	-	-
6	Rubber Seal	1	21156*	20328*
7	Axle	1	-	-
8	Spacer**	1	21156°	20328°
9	Freehub Body (Shimano)	1	21156*	20328°
10	End Cap (DS)	1	21156*	20328*

*Freehub Body Kit includes: Freehub Body (9), Spacer

(8), DS End Cap (10), and Rubber Seal (6).

**Shimano Spacer = 10mm thick. Campy Spacer = 4mm thick.

Hub Options Part No. Description		End Caps (DS only available in Freehub Kit)*		
			Part No.	Description
20342	HUB, CHOSEN DISC SHIMANO 10SP		21156	FREEHUB, DISC 9/10/11 SHIMANO
20343	HUB, CHOSEN DISC SHIMANO 11SP		20328	FREEHUB, DISC 9/10/11 CAMPY
20326	HUB, CHOSEN DISC CAMPY 10SP			
20327	HUB, CHOSEN DISC CAMPY 11SP			



2013 REYNOLDS AERO CLINCHER ROAD WHEELS



AERO58



AERO72

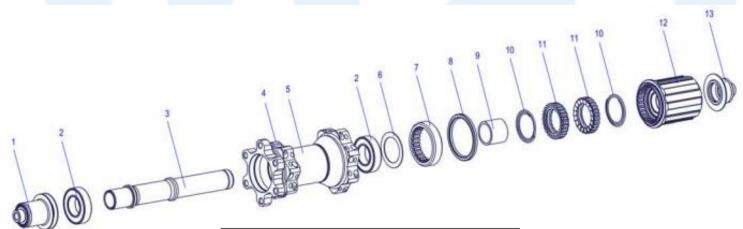


AERO90

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2013 AERO RIM BRAKE REAR HUB: 46, 58, 72 & 90



- 1 NON-DRIVE SIDE END CAP
- 2 BEARING 6902RS
- 3 AXLE
- 4 HUB SHELL
- 5 END CAP DRIVE SIDE
- 6 BEARING COVER
- 7 RING NUT
- 8 HUB SHELL/ROTOR SEAL
- 9 AXLE SPACER
- 10 SPRING
- 11 RATCHET RIMG
- 12 FREEHUB
- 13 DRIVE SIDE END CAP

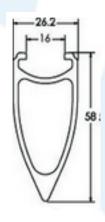
NOTE: SEE HUB COMPONENTS AND ACCESSORIES SECTION ON EACH PAGE FOR PART NUMBERS AND END CAP OPTIONS



2013 58AERO CLINCHER AERO ROAD

PART NO.	ITEM DESCRIPTION	QTY
73656	WS, 58 AERO C SHIMANO 16/20H	1
73658	W, 58 AERO C FRONT 16H	1
20453	HUB, FRONT AERO-SLG 16H S PULL	1
20911	NIPPLE, HEX HIDDEN INTERNAL	16
21213	SPOKE, DT AEROL SP 269MM BLACK	16
53658	D RIM, AERO 58 C 16H	1
21037	DECAL, AERO 58 WHL SHEET 2013	1
73659	W, 58 AERO C SHIMANO 20H	1
20243	HUB, AERO-SLG 20H SHIMANO SP	1
20911	NIPPLE, HEX HIDDEN INTERNAL	20
21096	SPOKE, DT AEROL SP 282MM BLACK	10
21170	SPOKE, DT AEROL SP 280MM BLACK	10
53659	D RIM, AERO 58 C 20H	1
21037	DECAL, AERO 58 WHL SHEET 2013	1
	ACC KIT, AERO C SHIMANO	
20647	VALVE EXTENDER, 50MM STEM, TW	2
20363	RIM TAPE 22mm CLOTH 700C	2
20816	SKEWER, QR FRONT UPPER LEVEL	1
20817	SKEWER, QR REAR UPPER LEVEL	1
20797	BRAKE PAD, CRYO BL PWR SHIM 2PK	2
21190	0.9mm SPACER RING, SINGLE	2
73657	WS, 58 AERO C CAMPY 16/20H	1
73660	W, 58 AERO C CAMPY 20H	1
20606	HUB, AERO-SLG 20H CAMPY SP	1
20798	BRAKE PAD, BLUE PWR CAMPY	1





PART NO.	HUB COMPONENTS AND ACCESSORIES	QTY
21155	FREEHUB, REYNOLDS 9/10/11 SHIMANO	
20183	FREEHUB, REYNOLDS 9/10/11 CAMPY	
20189	CONVERSION KIT TO 9/10/11 SHIMANO	
20191	CONVERSION KIT TO 9/10/11 CAMPY	
21242	END CAP KIT FRONT HUB (PAIR)	
20700	REPLACEMENT AXLE FRONT HUB	
20173	BEARING, FRONT HUB 6802RS	2
20156	BEARING, 6902RS REAR HUB	2
20647	VALVE EXTENDER, 50MM STEM	2
20080	PLUG, AERO VALVE HOLE	2
85112	WHEEL BAG SINGLE, REYNOLDS	

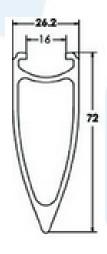
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2013 72AERO CLINCHER AERO ROAD

PART NO.	ITEM DESCRIPTION	QTY
73836	WS, 72 AERO C SHIMANO 16/20H	1
73838	W, 72 AERO C FRONT 16H	1
20453	HUB, FRONT AERO-SLG 16H S PULL	1
20911	NIPPLE, HEX HIDDEN INTERNAL	16
21094	SPOKE, DT AEROL SP 254MM BLACK	16
53838	D RIM, AERO 72 C 16H	1
21036	DECAL, AERO 72 WHL SHEET 2013	1
73839	W, 72 AERO C SHIMANO 20H	1
20243	HUB, AERO-SLG 20H SHIMANO SP	1
20911	NIPPLE, HEX HIDDEN INTERNAL	20
21168	SPOKE, DT AEROL SP 268MM BLACK	20
53839	D RIM, AERO 72 C 20H	1
21036	DECAL, AERO 72 WHL SHEET 2013	1
	ACC KIT, AERO C SHIMANO	
20647	VALVE EXTENDER, 50MM STEM, TW	2
20363	RIM TAPE 22mm CLOTH 700C	2
20816	SKEWER, QR FRONT UPPER LEVEL	1
20817	SKEWER, QR REAR UPPER LEVEL	1
20797	BRAKE PAD, CRYO BL PWR SHIM 2PK	2
21190	0.9mm SPACER RING, SINGLE	2
73837	WS, 72 AERO C CAMPY 16/20H	1
73840	W, 72 AERO C CAMPY 20H	1
20606	HUB, AERO-SLG 20H CAMPY SP	1
20798	BRAKE PAD, BLUE POWER CAMPY	1





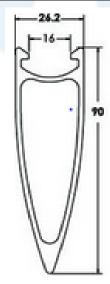
PART NO.	HUB COMPONENTS AND ACCESSORIES	QTY
21155	5 FREEHUB, REYNOLDS 9/10/11 SHIMANO	
20183	20183 FREEHUB, REYNOLDS 9/10/11 CAMPY	
20189	CONVERSION KIT TO 9/10/11 SHIMANO	
20191	CONVERSION KIT TO 9/10/11 CAMPY	
21242	END CAP KIT FRONT HUB (PAIR)	
20700	REPLACEMENT AXLE FRONT HUB	
20173	BEARING, FRONT HUB 6802RS	2
20156	BEARING, 6902RS REAR HUB	2
20647	VALVE EXTENDER, 50MM STEM	2
20080	PLUG, AERO VALVE HOLE	2
85112	WHEEL BAG SINGLE, REYNOLDS	



2013 90AERO CLINCHER AERO ROAD

PART NO.	ITEM DESCRIPTION	QTY
73866	WS, 90 AERO C SHIMANO 16/20H	1
73868	W, 90 AERO C FRONT 16H	1
20453	HUB, FRONT AERO-SLG 16H S PULL	1
20911	NIPPLE, HEX HIDDEN INTERNAL	16
21175	SPOKE, DT AEROL SP 238MM BLACK	16
53868	D RIM, AERO 90 C 16H	1
21035	DECAL, AERO 90 WHL SHEET 2013	1
73869	W, 90 AERO C SHIMANO 20H	1
20243	HUB, AERO-SLG 20H SHIMANO SP	1
20911	NIPPLE, HEX HIDDEN INTERNAL	20
21093	SPOKE, DT AEROL SP 252MM BLACK	10
21094	SPOKE, DT AEROL SP 254MM BLACK	10
53869	D RIM, AERO 90 C 20H	1
21035	DECAL, AERO 90 WHL SHEET 2013	1
	ACC KIT, AERO C SHIMANO	
20647	VALVE EXTENDER, 50MM STEM, TW	2
20363	RIM TAPE, 22mm CLOTH 700C	2
20816	SKEWER, QR FRONT UPPER LEVEL	1
20817	SKEWER, QR REAR UPPER LEVEL	1
20797	BRAKE PAD, CRYO BLU PWR SHIM	2
21190	0.9mm SPACER RING, SINGLE	2
73867	WS, 90 AERO C CAMPY 16/20H	1
73870	W, 90 AERO C CAMPY 20H	1
20606	HUB, AERO-SLG 20H CAMPY SP	1
20798	BRAKE PAD, CRYO BLU PWR CAMPY	2





PART NO.	HUB COMPONENTS AND ACCESSORIES	QTY
21155	FREEHUB, REYNOLDS 9/10/11 SHIMANO	
20183	FREEHUB, REYNOLDS 9/10/11 CAMPY	
20189	CONVERSION KIT TO 9/10/11 SHIMANO	
20191	CONVERSION KIT TO 9/10/11 CAMPY	
21242	END CAP KIT FRONT HUB (PAIR)	
20700	REPLACEMENT AXLE FRONT HUB	
20173	BEARING, FRONT HUB 6802RS	2
20156	BEARING, 6902RS REAR HUB	2
20641	VALVE EXTENDER, 85MM STEM	2
20080	PLUG, AERO VALVE HOLE	2
85112	WHEEL BAG SINGLE, REYNOLDS	



2013 REYNOLDS SLG ROAD WHEELS



32SLG



46SLG



66SLG

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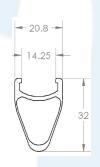


2013 32SLG CLINCHER CARBON ROAD

14

PART NO.	ITEM DESCRIPTION	QTY
73206	WS, 32C SLG SHIM RB 20/24H	1
73208	W, 32C FRONT SLG RB 20H	1
20454	HUB, AERO/SLG FRONT 20H SP	1
20911	NIPPLE, HEX INTERNAL ALLOY	20
21098	SPOKE, DT AEROLITE SP 286MM BLACK	20
51208	D RIM, 32 CSLG CTG 20H	1
21029	DECAL, 32C SLG WHEEL SHEET	1
73209	W, 32C SLG SHIMANO RB 24H	1
20244	HUB, AERO/SLG SHIM 24H SP	1
20911	NIPPLE, HEX INTERNAL ALLOY	24
21099	SPOKE, DT AEROLITE SP 296MM	12
21100	SPOKE, DT AEROLITE SP 298MM BLACK	12
51309	D RIM, 32C SLG CTG 24H	1
21029	DECAL, 32C SLG WHEEL SHEET	1
	ACC KIT, 32C SLG RB SHIMANO	
21160	RIM STRIP, 18MM BLUE	2
20816	SKEWER, QR FRONT UPPER LEVEL	1
20817	SKEWER, QR REAR UPPER LEVEL	1
20797	BRAKE PAD, CRYO BL PWR SHIM	2
21190	0.9mm SPACER RING, SINGLE	2
73207	WS, 32C SLG CAMPY RB 20/24	1
73210	W, 32C SLG CAMPY RB 24H	1
20458	HUB, PERFORMANCE CAMPY 24H SP	1
20798	BRAKE PAD, CRYO BL PWR CAMP 2PK	2





PART NO.	HUB COMPONENTS AND ACCESSORIES	QTY
21155	FREEHUB, REYNOLDS 9/10/11 SHIMANO	
20183	FREEHUB, REYNOLDS 9/10/11 CAMPY	
20189	CONVERSION KIT TO 9/10/11 SHIMANO	
20191	CONVERSION KIT TO 9/10/11 CAMPY	
21242	END CAP KIT FRONT HUB (PAIR)	
20700	REPLACEMENT AXLE FRONT HUB	
20173	BEARING, FRONT HUB 6802RS	2
20156	BEARING, 6902RS REAR HUB	2

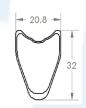


2013 32SLG TUBULAR CARBON ROAD

15

PART NO.	ITEM DESCRIPTION	QTY
73201	WS, 32T SLG SHIM RB 20/24H	1
73203	W, 32T FRONT SLG RB 20H	1
20454	HUB, AERO/SLG FRONT 20H SP	1
20911	NIPPLE, HEX INTERNAL ALLOY	20
21098	SPOKE, DT AEROLITE SP 286MM BLACK	20
51203	D RIM, 32T SLG CTG 20H	1
21029	DECAL, 32T SLG WHEEL SHEET	1
73204	W, 32T SLG SHIMANO RB 24H	1
20244	HUB, AERO/SLG SHIM 24H SP	1
20911	NIPPLE, HEX INTERNAL ALLOY	24
21099	SPOKE, DT AEROLITE SP 296MM	12
21100	SPOKE, DT AEROLITE SP 298MM	12
51304	D RIM, 32T SLG CTG 24H	1
21029	DECAL, 32T SLG WHEEL SHEET	1
	ACC KIT, 32T SLG RB SHIMANO	
20816	SKEWER, QR FRONT UPPER LEVEL	1
20817	SKEWER, QR REAR UPPER LEVEL	1
20797	BRAKE PAD, CRYO BL PWR SHIM	2
21190	0.9mm SPACER RING, SINGLE	2
73202	WS, 32T SLG CAMPY RB 20/24	1
73205	W, 32T SLG CAMPY RB 24H	1
20458	HUB, PERFORMANCE CAMPY 24H SP	1
20798	BRAKE PAD, CRYO BL PWR CAMP 2PK	2





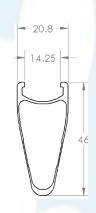
PART NO.	HUB COMPONENTS AND ACCESSORIES	QTY
21155	FREEHUB, REYNOLDS 9/10/11 SHIMANO	
20183	FREEHUB, REYNOLDS 9/10/11 CAMPY	
20189	CONVERSION KIT TO 9/10/11 SHIMANO	
20191	CONVERSION KIT TO 9/10/11 CAMPY	
21242	END CAP KIT FRONT HUB (PAIR)	
20700	REPLACEMENT AXLE FRONT HUB	
20173	BEARING, FRONT HUB 6802RS	2
20156	BEARING, 6902RS REAR HUB	2



2013 46SLG CLINCHER CARBON ROAD

PART NO.	ITEM DESCRIPTION	QTY
73306	WS, 46C SLG SHIM RB 20/24H	1
73308	W, 46C FRONT SLG RB 20H	1
20454	HUB, AERO/SLG FRONT 20H SP	1
20911	NIPPLE, HEX INTERNAL ALLOY	20
21148	SPOKE, DT AEROLITE SP 274MM	20
51308	D RIM, 46C CLG CTG 20H	1
21031	DECAL, 46C SLG WHEEL SHEET	1
73309	W, 46C SLG SHIMANO RB 24H	1
20244	HUB, AERO/SLG SHIM 24H SP	1
20911	NIPPLE, HEX INTERNAL ALLOY	24
21096	SPOKE, DT AEROLITE SP 282MM	12
21097	SPOKE, DT AEROLITE SP 284MM	12
51309	D RIM, 46C SLG CTG 24H	1
21031	DECAL, 46C SLG WHEEL SHEET	1
	ACC KIT, 46C SLG RB SHIMANO	
21160	RIM STRIP, 18MM BLUE	2
20816	SKEWER, OR FRONT UPPER LEVEL	1
20817	SKEWER, QR REAR UPPER LEVEL	1
20797	BRAKE PAD, CRYO BL PWR SHIM	2
21190	0.9mm SPACER RING, SINGLE	2
73307	WS, 46C SLG CAMPY RB 20/24	1
73310	W, 46C SLG CAMPY RB 24H	1
20458	HUB, PERFORMANCE CAMPY 24H SP	1
20798	BRAKE PAD, CRYO BL PWR CAMP 2PK	2
		_





PART NO.	HUB COMPONENTS AND ACCESSORIES	QTY
21155	FREEHUB, REYNOLDS 9/10/11 SHIMANO	
20183	FREEHUB, REYNOLDS 9/10/11 CAMPY	
20189	CONVERSION KIT TO 9/10/11 SHIMANO	
20191	CONVERSION KIT TO 9/10/11 CAMPY	
21242	END CAP KIT FRONT HUB (PAIR)	
20700	REPLACEMENT AXLE FRONT HUB	
20173	BEARING, FRONT HUB 6802RS	2
20156	BEARING, 6902RS REAR HUB	2



2013 46SLG TUBULAR CARBON ROAD

PA	RT NO.	ITEM DESCRIPTION	QTY
	73301	WS, 46T SLG SHIM RB 20/24H	1
	73303	W, 46T FRONT SLG RB 20H	1
1	20454	HUB, AERO/SLG FRONT 20H SP	1
:	20911	NIPPLE, HEX INTERNAL ALLOY	20
:	21148	SPOKE, DT AEROLITE SP 274MM	20
	51303	D RIM, 46T SLG CTG 20H	1
:	21031	DECAL, 46T SLG WHEEL SHEET	1
	73304	W, 46T SLG SHIMANO RB 24H	1
:	20244	HUB, AERO/SLG SHIM 24H SP	1
:	20911	NIPPLE, HEX INTERNAL ALLOY	24
:	21096	SPOKE, DT AEROLITE SP 282MM	12
	21097	SPOKE, DT AEROLITE SP 284MM	12
	51304	D RIM, 46T SLG CTG 24H	1
:	21031	DECAL, 46T SLG WHEEL SHEET	1
		ACC KIT, 46T SLG RB SHIMANO	•
	20816	SKEWER, QR FRONT UPPER LEVEL	1
	20817	SKEWER, QR REAR UPPER LEVEL	1
	20797	BRAKE PAD, CRYO BL PWR SHIM	2
- :	21190	0.9mm SPACER RING, SINGLE	2
		·	

WS, 46T SLG CAMPY RB 20/24

W, 46T SLG CAMPY RB 24H

HUB, PERFORMANCE CAMPY 24H SP

BRAKE PAD, CRYO BL PWR CAMP 2PK





PART NO.	HUB COMPONENTS AND ACCESSORIES	QTY
21155	FREEHUB, REYNOLDS 9/10/11 SHIMANO	
20183	FREEHUB, REYNOLDS 9/10/11 CAMPY	
20189	CONVERSION KIT TO 9/10/11 SHIMANO	
20191	CONVERSION KIT TO 9/10/11 CAMPY	
21242	END CAP KIT FRONT HUB (PAIR)	
20700	REPLACEMENT AXLE FRONT HUB	
20173	BEARING, FRONT HUB 6802RS	2
20156	BEARING, 6902RS REAR HUB	2

73302

73305

20458 20798



2013 66SLG CLINCHER CARBON ROAD

PART NO.	ITEM DESCRIPTION	QTY
73406	WS, 66C SLG SHIM RB 16/20H	1
73408	W, 66C FRONT SLG RB 16H	1
20453	HUB, AERO/SLG FRONT 16H SP	1
20911	NIPPLE, HEX INTERNAL ALLOY	16
21094	SPOKE, DT AEROLITE SP 254MM	16
51408	D RIM, 66C SLG CTG 16H	1
21033	DECAL, 66C SLG WHEEL SHEET	1
73409	W, 66C SLG SHIMANO RB 20H	1
20243	HUB, AERO/SLG SHIM 20H SP	1
20911	NIPPLE, HEX INTERNAL ALLOY	20
21163	SPOKE, DT AEROLITE SP 270MM	10
21213	SPOKE, DT AEROLITE SP 269MM	10
51409	D RIM, 66C SLG CTG 20H	1
21033	DECAL, 66C SLG WHEEL SHEET	1
	ACC KIT, 66C SLG RB SHIMANO	
21160	RIM STRIP, 18MM BLUE	2
20816	SKEWER, QR FRONT UPPER LEVEL	1
20817	SKEWER, QR REAR UPPER LEVEL	1
20797	BRAKE PAD, CRYO BL PWR SHIM	2
21190	0.9mm SPACER RING, SINGLE	2
73407	WS, 66C SLG CAMPY RB 16/20H	1
73410	W, 66C SLG CAMPY RB 20H	1
20458	HUB, PERFORMANCE CAMPY 24H SP	1

BRAKE PAD, CRYO BL PWR CAMP 2PK





PART NO.	HUB COMPONENTS AND ACCESSORIES	QTY
21155	FREEHUB, REYNOLDS 9/10/11 SHIMANO	
20183	FREEHUB, REYNOLDS 9/10/11 CAMPY	
20189	CONVERSION KIT TO 9/10/11 SHIMANO	
20191	CONVERSION KIT TO 9/10/11 CAMPY	
21242	END CAP KIT FRONT HUB (PAIR)	
20700	REPLACEMENT AXLE FRONT HUB	
20173	BEARING, FRONT HUB 6802RS	2
20156	BEARING 6902RS REAR HUB	2

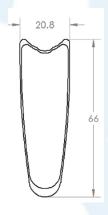
20798



2013 66SLG TUBULAR CARBON ROAD

PART NO.	ITEM DESCRIPTION	QTY
73401	WS, 66T SLG SHIM RB16/ 20H	1
73403	W, 66T FRONT SLG RB 16H	1
20453	HUB, AERO/SLG FRONT 16H SP	1
20911	NIPPLE, HEX INTERNAL ALLOY	16
21094	SPOKE, DT AEROLITE SP 254MM	16
51403	D RIM, 66T SLG CTG 16H	1
21033	DECAL, 66 SLG WHEEL SHEET	1
73403	W, 66T SLG SHIMANO RB 20H	1
20243	HUB, AERO/SLG SHIM 20H SP	1
20911	NIPPLE, HEX INTERNAL ALLOY	20
21163	SPOKE, DT AEROLITE SP 270MM	10
21213	SPOKE, DT AEROLITE SP 269MM	10
51404	D RIM, 66T SLG CTG 20H	1
21033	DECAL, 66 SLG WHEEL SHEET	1
	ACC KIT, 66T SLG RB SHIMANO	
20816	SKEWER, QR FRONT UPPER LEVEL	1
20817	SKEWER, QR REAR UPPER LEVEL	1
20797	BRAKE PAD, CRYO BL PWR SHIM	2
21190	0.9mm SPACER RING, SINGLE	2
73402 73405	WS, 66T SLG CAMPY RB 16/20H W, 66T SLG CAMPY RB 20H	1
20458	HUB, PERFORMANCE CAMPY 24H SP	1
20798	BRAKE PAD, CRYO BL PWR CAMP 2PK	2





PART NO.	HUB COMPONENTS AND ACCESSORIES	QTY
21155	FREEHUB, REYNOLDS 9/10/11 SHIMANO	
20183	FREEHUB, REYNOLDS 9/10/11 CAMPY	
20189	CONVERSION KIT TO 9/10/11 SHIMANO	
20191	CONVERSION KIT TO 9/10/11 CAMPY	
21242	END CAP KIT FRONT HUB (PAIR)	
20700	REPLACEMENT AXLE FRONT HUB	
20173	BEARING, FRONT HUB 6802RS	2
20156	BEARING, 6902RS REAR HUB	2



2013 REYNOLDS PERFORMANCE ROAD WHEELS







ASSAULT



STRIKE



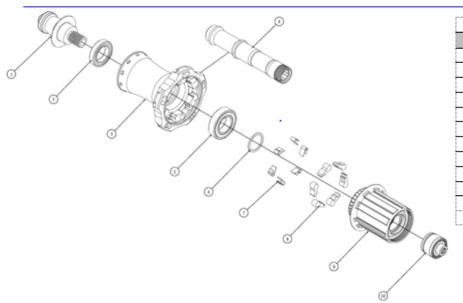
STORM

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2013 PERFORMANCE REAR HUB: ATTACK, ASSAULT, STRIKE

LS1R / LS5R (Performance Shimano/Campy)



			Campy	Shimano
ltem	Description	QTY	Part No.	Part No.
1	End Cap (NDS)	1	21243**	21236**
2	Bearing (6802)	1	20173	20173
3	Hub Shell	1	-	-
4	Axle	1	20698	20698
5	Bearing (6902RS)	1	20156	20156
6	Washer	1	-	-
7	Spring	- 6	-	-
8	Pawl	- 6	-	-
9	Cassette Body Set	1	20072	21154
10	End Cap (DS)	1	21243**	21236**

Shimano Hub Options				Freehub Conversion Kit
Part No.	Description		Part No.	Description
20451	HUB, PERFORMANCE SHIM 20H SP (LS1R)		20052*	Shimano (freehub, washer (6), seal, end caps, 11 speed)
20452	HUB, PERFORMANCE SHIM 24H SP (LS1R)		(20072 + 21243)***	Campy (freehub, washer (6), seal, no end caps, 9/10/11 spd)
20457	HUB, PERFORMANCE CAMPY 20H SP (LS1R)			
20458	HUB, PERFORMANCE CAMPY 24H SP (LS1R)			

^{*} Shimano freehub body, part #21154, and end cap kit, part #21236, comprise the #20052 kit.

^{**}Sold as set (DS, NDS)

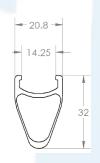
^{***}Only use drive side end cap and don't use .5mm washer included in #20072



2013 ATTACK CLINCHER PERFORMANCE ROAD

PART NO.	ITEM DESCRIPTION	QTY
73280	WS, ATTACK C SHIM RB 20/24H	1
73282	W, ATTACK C FRONT RB 20H	1
20450	HUB, PERFORMANCE FRONT 20H SP	1
20911	NIPPLE, HEX INTERNAL ALLOY	20
20220	SPOKE, DT REV SP 286MM BLACK	20
51282	D RIM, 32C ATTACK CTG 20H	1
21030	DECAL, ATTACK WHEEL SHEET	1
73283	W, ATTACK C SHIMANO RB 24H	1
20452	HUB, PERFORMANCE SHIM 24H SP	1
20911	NIPPLE, HEX INTERNAL ALLOY	24
20220	SPOKE, DT REV SP 286MM BLACK	12
20240	SPOKE, DT COMP SP 288MM BLACK	12
51283	D RIM, 32C ATTACK CTG 24H	1
21030	DECAL, ATTACK WHEEL SHEET	1
	ACC KIT, ATTACK C RB SHIMANO	
21160	RIM STRIP, 18MM BLUE	2
20813	SKEWER, QR FRONT MID LEVEL	1
20814	SKEWER, QR REAR MID LEVEL	1
20797	BRAKE PAD, CRYO BL PWR SHIM	2
21190	0.9mm SPACER RING, SINGLE	2
73281	WS, ATTACK C CAMPY RB 20/24	1
73284	W, ATTACK C CAMPY RB 24H	1
20458	HUB, PERFORMANCE CAMPY 24H SP	1
20798	BRAKE PAD, CRYO BL PWR CAMP 2PK	2





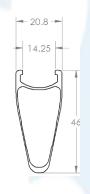
PART NO.	HUB COMPONENTS AND ACCESSORIES	QTY
21154 / 20699	FREEHUB, REYNOLDS 9/10/11 SHIMANO	
20072	FREEHUB, REYNOLDS 9/10/11 CAMPY	
21242	END CAP KIT FRONT HUB (PAIR)	
21243	END CAP KIT REAR HUB (PAIR)	
20700	REPLACEMENT AXLE FRONT HUB	
20698	REPLACEMENT AXLE REAR HUB	
20173	BEARING, FRONT HUB 6802RS	2
20156	BEARING, 6902RS REAR HUB DRIVE SIDE	1
20173	BEARING, 6802RS REAR HUB N/D SIDE	1



2013 ASSAULT CLINCHER PERFORMANCE ROAD

PART NO.	ITEM DESCRIPTION	QTY
73381	WS, ASSAULT C SHIM RB 20/24	1
73383	W, ASSAULT C FRONT RB 20H	1
20450	HUB, PERFORMANCE FRONT 20H SP	1
20911	NIPPLE, HEX INTERNAL ALLOY	20
21071	SPOKE, DT REV SP 274MM BLACK	20
51383	D RIM, 46C ASLT C CTG 20H	1
21032	DECAL, ASSAULT WHEEL SHEET	1
73384	W, ASSAULT C SHIMANO RB 24H	1
20452	HUB, PERFORMANCE SHIM 24H SP	1
20911	NIPPLE, HEX INTERNAL ALLOY	24
21072	SPOKE, DT REV SP 272MM BLACK	12
21082	SPOKE, DT COMP SP 274MM BLACK	12
51384	D RIM, 46C ASLT C CTG 24H	1
21032	DECAL, ASSAULT WHEEL SHEET	
	ACC KIT, ASLT C RB SHIMANO	
21160	RIM STRIP, 18MM BLUE	2
20813	SKEWER, QR FRONT MID LEVEL	1
20814	SKEWER, QR REAR MID LEVEL	1
20797	BRAKE PAD, CRYO BL PWR SHIM	2
21190	0.9mm SPACER RING, SINGLE	2
73382	WS, ASSAULT C CAMPY RB 20/24	1
73385	W, ASSAULT C CAMPY RB 24H	1
20458	HUB, PERFORMANCE CAMPY 24H SP	1
20798	BRAKE PAD, CRYO BL PWR CAMP 2PK	2





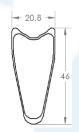
PART NO.	HUB COMPONENTS AND ACCESSORIES	QTY
21154 / 20699	FREEHUB, REYNOLDS 9/10/11 SHIMANO	
20072	FREEHUB, REYNOLDS 9/10/11 CAMPY	
21242	END CAP KIT FRONT HUB (PAIR)	
21243	END CAP KIT REAR HUB (PAIR)	
20700	REPLACEMENT AXLE FRONT HUB	
20698	REPLACEMENT AXLE REAR HUB	
20173	BEARING, FRONT HUB 6802RS	2
20156	BEARING, 6902RS REAR HUB DRIVE SIDE	1
20173	BEARING, 6802RS REAR HUB N/D SIDE	1



2013 ASSAULT TUBULAR PERFORMANCE ROAD

PART NO.	ITEM DESCRIPTION	QTY
73376	WS, ASSAULT T SHIM RB 20/24	1
73378	W, ASSAULT T FRONT RB 20H	1
20450	HUB, PERFORMANCE FRONT 20H SP	1
20911	NIPPLE, HEX INTERNAL ALLOY	20
21071	SPOKE, DT REV SP 274MM BLACK	20
51378	D RIM, 46C ASLT T CTG 20H	1
21032	DECAL, ASSAULT WHEEL SHEET	1
73379	W, ASSAULT T SHIMANO RB 24H	1
20452	HUB, PERFORMANCE SHIM 24H SP	1
20911	NIPPLE, HEX INTERNAL ALLOY	24
21072	SPOKE, DT REV SP 272MM BLACK	12
21082	SPOKE, DT COMP SP 274MM BLACK	12
51379	D RIM, 46C ASLT T CTG 24H	1
21032	DECAL, ASSAULT WHEEL SHEET	
	ACC KIT, ASLT TRB SHIMANO	
21160	RIM STRIP, 18MM BLUE	2
20813	SKEWER, QR FRONT MID LEVEL	1
20814	SKEWER, QR REAR MID LEVEL	1
20797	BRAKE PAD, CRYO BL PWR SHIM	2
21190	0.9mm SPACER RING, SINGLE	2
73377	WS, ASSAULT T CAMPY RB 20/24	1
73380	W, ASSAULT T CAMPY RB 24H	1
20458	HUB, PERFORMANCE CAMPY 24H SP	1
20798	BRAKE PAD,CRYO BL PWR CAMP	2





PART NO.	HUB COMPONENTS AND ACCESSORIES	QTY
21154 / 20699	FREEHUB, REYNOLDS 9/10/11 SHIMANO	
20072	FREEHUB, REYNOLDS 9/10/11 CAMPY	
21242	END CAP KIT FRONT HUB (PAIR)	
21243	END CAP KIT REAR HUB (PAIR)	
20700	REPLACEMENT AXLE FRONT HUB	
20698	REPLACEMENT AXLE REAR HUB	
20173	BEARING, FRONT HUB 6802RS	2
20156	BEARING, 6902RS REAR HUB DRIVE SIDE	1
20173	BEARING, 6802RS REAR HUB N/D SIDE	1



2013 STRIKE CLINCHER PERFORMANCE ROAD

25

PART NO.	ITEM DESCRIPTION	QTY
73481	WS, STRIKE C SHIM RB 16/20H	1
73483	W, STRIKE C FRONT RB 16H	1
20449	HUB, PERFORMANCE FRONT 16H SP	1
20911	NIPPLE, HEX INTERNAL ALLOY	16
21073	SPOKE, DT REV SP 254MM BLACK	16
51483	D RIM, STRIKE C RB CTG 16H	1
21034	DECAL, STRIKE CTG WHEEL SHEET	
73484	W, STRIKE C SHIMANO RB 20H	1
20451	HUB, PERFORMANCE SHIM 20H SP	1
20911	NIPPLE, HEX INTERNAL ALLOY	20
21073	SPOKE, DT REV SP 254MM BLACK	10
21081	SPOKE, DT COMP SP 248MM BLACK	10
51483	D RIM, STRIKE C RB CTG 20H	1
51484	DECAL, STRIKE CTG WHEEL SHEET	
85417	ACC KIT, STRIKE C RB SHIMANO	1
21160	RIM STRIP, 18MM BLUE	2
20813	SKEWER, QR FRONT MID LEVEL	1
20814	SKEWER, QR REAR MID LEVEL	1
20797	BRAKE PAD, CRYO BL PWR SHIM 2PK	
21190	0.9mm SPACER RING, SINGLE	2
73482	WS, STRIKE C CAMPY RB 16/20	1
73485	W, STRIKE C CAMPY RB 20H	1
20457	HUB, PERFORMANCE CAMPY 20H SP	1
20798	BRAKE PAD, CRYO BL PWR CAMP 2PK	1





PART NO.	HUB COMPONENTS AND ACCESSORIES	QTY
21154 / 20699	FREEHUB, REYNOLDS 9/10/11 SHIMANO	
20072	FREEHUB, REYNOLDS 9/10/11 CAMPY	
21242	END CAP KIT FRONT HUB (PAIR)	
21243	END CAP KIT REAR HUB (PAIR)	
20700	REPLACEMENT AXLE FRONT HUB	
20698	REPLACEMENT AXLE REAR HUB	
20173	BEARING, FRONT HUB 6802RS	2
20156	BEARING, 6902RS REAR HUB DRIVE SIDE	1
20173	BEARING, 6802RS REAR HUB N/D SIDE	1



2013 STORM CLINCHER PERFORMANCE ROAD

PART NO.	ITEM DESCRIPTION	QTY
73821	WS, STORM C SHIM RB 16/20H	1
73823	W, STORM C FRONT RB 16H	1
20449	HUB, PERFORMANCE FRONT 16H SP	1
20911	NIPPLE, HEX INTERNAL ALLOY	16
21138	SPOKE, DT REV SP 242MM BLACK	16
53823	D RIM, STORM C RB CTG 16H	1
21039	DECAL, STORM CTG WHEEL SHEET	
73824	W, STORM C SHIMANO RB 20H	1
20451	HUB, PERFORMANCE SHIM 20H SP	1
20911	NIPPLE, HEX INTERNAL ALLOY	20
21080	SPOKE, DT COMP SP 236MM BLACK	10
21137	SPOKE, DT REV SP 240MM BLACK	10
51483	D RIM, STORM C RB CTG 20H	1
21039	DECAL, STORM CTG WHEEL SHEET	
85417	ACC KIT, STORM C RB SHIMANO	1
21160	RIM STRIP, 18MM BLUE	2
20813	SKEWER, QR FRONT MID LEVEL	1
20814	SKEWER, QR REAR MID LEVEL	1
20797	BRAKE PAD, CRYO BL PWR SHIM 2PK	
21190	0.9mm SPACER RING, SINGLE	2





PART NO.	HUB COMPONENTS AND ACCESSORIES	QTY
21154 / 20699	FREEHUB, REYNOLDS 9/10/11 SHIMANO	
20072	FREEHUB, REYNOLDS 9/10/11 CAMPY	
21242	END CAP KIT FRONT HUB (PAIR)	
21243	END CAP KIT REAR HUB (PAIR)	
20700	REPLACEMENT AXLE FRONT HUB	
20698	REPLACEMENT AXLE REAR HUB	
20173	BEARING, FRONT HUB 6802RS	2
20156	BEARING, 6902RS REAR HUB DRIVE SIDE	1
20173	BEARING 6802RS REAR HUB N/D SIDE	1



2013 REYNOLDS PERFORMANCE CX/ROAD DISC



ASSAULT CX CLINCHER DISC



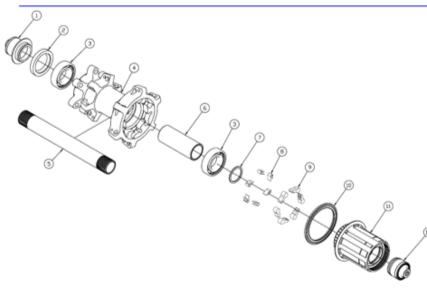
ASSAULT CX TUBULAR DISC

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2013 CX/ROAD DISC CARBON REAR HUB

QL-YLBR / QL-YLSR (MTN Rear Shimano / XX1)



			XX1	Shimano
Item	Description	QTY	Part No.	Part No.
1	End Cap (NDS)	1	See Table	See Table
2	Internal Seal	1	21290*	
3	Bearing (6902)	2	20156	20156
4	Hub Shell	1	See Table	See Table
5	Axle	1	20702**	20702**
6	Bushing	1		
7	Washer	1	21290*	20699*
8	Spring	6		
9	Pawl	6		
10	Internal Seal	1	21290°	20699*
11	Cassette Body	1	21290°	20699*
12	End Cap (DS)	1	See Table	See Table
*Includ	ded in Free hub kit 2.	1290		
* Inclu	ded in Free hub kit 2	0699		
	udes axle, end caps			
1	DS), 6902 bearing, 15			
bearin	g in freehub, (7) was	her,		
(8) 6 s	prings, (9) 6 Pawl, (1	0) seal		

	End Caps		Freehub Kits	
Part No.	Part No. Description		Part No.	Description
21253	END CAP, QR 5.2 REAR RED 2014		21290	FREEHUB XX1 KIT, MTN KT (includes: freehub body with seals and S&S bearings compatible with existing KT end caps)
21257	END CAP, QR 5.2 REAR BLK 2014	Ī	20699	FREEHUB, REY MTN 9/10/11 SHIM (includes: freehub body with seals and S&S bearings)
21254	END CAP, 10 X 135mm, RED 2014	Ī		
21258	END CAP, 10 X 135mm, BLK 2014			
21255	END CAP, 12 X 142mm, RED 2014			
21259	END CAP, 12 X142mm, BLK 2014	I		

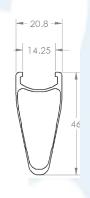
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2013 ASSAULT CLINCHER ROAD DISC BRAKE

PART NO.	ITEM DESCRIPTION	QTY
73366	WS, ASSAULT C SHIM DB 20/24	1
73368	W, ASSAULT C FRONT DB 20H	1
20223	HUB, PERFORMANCE MTN FRONT 24H	1
20911	NIPPLE, HEX INTERNAL ALLOY	20
20258	SPOKE, DT REV SP 280MM BLACK	20
20260	SPOKE, DT REV SP 282MM BLACK	20
51384	D RIM, 46C ASLT C CTG 24H	1
20279	DECAL, ASSAULT CX WHEEL SHEET	1
73369	W, ASSAULT C SHIMANO DB 24H	1
21249	HUB, PERFORMANCE MTN SHIM 24H SP	1
20911	NIPPLE, HEX INTERNAL ALLOY	24
20258	SPOKE, DT REV SP 280MM BLACK	12
20260	SPOKE, DT REV SP 282MM BLACK	12
51384	D RIM, 46C ASLT C CTG 24H	1
20279	DECAL, ASSAULT CX WHEEL SHEET	
	ACC KIT, ASLT C DB SHIMANO	
21160	RIM STRIP, 18MM BLUE	2
20813	SKEWER, QR FRONT MID LEVEL	1
20815	SKEWER, QR REAR MID LEVEL	1
21190	0.9mm SPACER RING, SINGLE	2





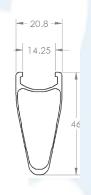
PART NO.	HUB COMPONENTS AND ACCESSORIES	QTY
20699	FREEHUB, REYNOLDS 9/10/11 SHIMANO	
20072	FREEHUB, REYNOLDS 9/10/11 CAMPY	
21240	END CAP MTN , BLACK QR FRONT	
20227	END CAP MTN, BLACK 15MM FRONT	
20228	END CAP MTN, BLACK 20MM FRONT	
21257	END CAP MTN , BLACK QR REAR	
21258	END CAP MTN , BLACK 135X10MM REAR	
21259	END CAP MTN, BLACK 142X12MM REAR	
20695	REAR AXLE DISC MTN HUB	
20160	BEARING, FRONT HUB 6805LLB	2
20156	BEARING, REAR HUB 6902RS	2



2013 ASSAULT TUBULAR ROAD DISC BRAKE

PART NO.	ITEM DESCRIPTION	QTY
73371	WS, ASSAULT T SHIM DB 24/24	1
73373	W, ASSAULT T FRONT DB 24H	1
20223	HUB, PERFORMANCE MTN FRONT 24H SP	1
20911	NIPPLE, HEX INTERNAL ALLOY	24
20258	SPOKE, DT REV SP 280MM BLACK	12
20260	SPOKE, DT REV SP 282MM BLACK	12
51379	D RIM, 46C ASLT T CTG 24H	1
20279	DECAL, ASSAULT CX WHEEL SHEET	
73374	W, ASSAULT T SHIMANO DB 24H	1
20325	HUB, PERFORMANCE MTN SHIM 24H SP	1
20911	NIPPLE, HEX INTERNAL ALLOY	24
20258	SPOKE, DT REV SP 280MM BLACK	12
20260	SPOKE, DT REV SP 282MM BLACK	12
51379	D RIM, 46C ASLT T CTG 24H	1
20279	DECAL, ASSAULT CX WHEEL SHEET	
	ACC KIT, ASLT T DB SHIMANO	
20813	SKEWER, QR FRONT MID LEVEL	1
20815	SKEWER, OR REAR MID LEVEL MTN	1
21190	0.9mm SPACER RING, SINGLE	1
	•	





PART NO.	HUB COMPONENTS AND ACCESSORIES	QTY
20699	FREEHUB, REYNOLDS 9/10/11 SHIMANO	
20072	FREEHUB, REYNOLDS 9/10/11 CAMPY	
21240	END CAP MTN , BLACK QR FRONT	
20227	END CAP MTN, BLACK 15MM FRONT	
20228	END CAP MTN, BLACK 20MM FRONT	
21257	END CAP MTN , BLACK QR REAR	
21258	END CAP MTN , BLACK 135X10MM REAR	
21259	END CAP MTN , BLACK 142X12MM REAR	
20695	REAR AXLE DISC MTN HUB	
20160	BEARING, FRONT HUB 6805LLB	2
20156	BEARING, REAR HUB 6902RS	2



2013 REYNOLDS ALLOY ROAD



SOLITUDE



SHADOW

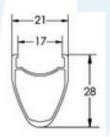
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2013 SOLITUDE ALLOY ROAD

PART NO.	ITEM DESCRIPTION	QTY
73701	WS, SOLITUDE SHIM RB 20/24H	1
73703	W, SOLITUDE RB FRONT 20H	1
20516	HUB, FRONT J-BEND 20H	1
20996	NIPPLE, EXT BLACK ALLOY	20
20417	SPOKE, PDB 1417 J-BEND 276MM	20
20765	RIM, SOLITUDE 20H RB BLK	1
20848	DECAL, SOLITUDE 2013	1
73704	W, SOLITUDE RB SHIM 24H	1
20254	HUB, ALLOY ROAD J-BEND SHIM 24H	1
20996	NIPPLE, EXT BLACK ALLOY	24
20403	SPOKE, PDB 1417 J-BEND 274MM	12
20406	SPOKE, PDB 1417 J-BEND 280MM	12
20766	RIM, SOLITUDE 24H RB BLK	1
20848	DECAL, SOLITUDE 2013	1
	ACCIVIT COLUTINE DE CUIMANO	
	ACC KIT, SOLITUDE RB SHIMANO	_
21160	RIM STRIP 18mm 700C	2
20520	SKEWER, QR FRONT	1
20521	SKEWER, QR REAR	1
21190	0.9mm SPACER RING, SINGLE	2





PART NO. HUB COMPONENTS AND ACCESSORIES QTY 21154 / 20699 FREEHUB, REYNOLDS 9/10/11 SHIMANO

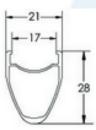
20072 FREEHUB, REYNOLDS 9/10/11 CAMPY 20168 END CAP KIT SOLITUDE FRONT HUB (PAIR)



2013 SHADOW ALLOY ROAD

PART NO.	ITEM DESCRIPTION	QTY
73712	WS, SHADOW SHIM RB 24/28H	1
73713	W, SHADOW RB FRONT 24H	1
20388	HUB, FRONT J-BEND 20H	1
20774	NIPPLE, EXT BLACK BRASS	20
20240	SPOKE, PDB 1415 J-BEND 278MM	20
20761	RIM, SHADOW 24H RB BLK	1
20849	DECAL, SHADOW 2013	1
73714	W, SHADOW RB SHIM 28H	1
20389	HUB, ALLOY ROAD J-BEND SHIM 28H	1
20774	NIPPLE, EXT BLACK BRASS	24
20406	SPOKE, PDB 1415 J-BEND 280MM	12
21191	SPOKE, PDB 1415 J-BEND 270MM	12
20762	RIM, SHADOW 28H RB BLK	1
20849	DECAL, SHADOW 2013	1
	ACC KIT, SHADOW RB SHIMANO	
21160	RIM STRIP 18mm 700C	2
20520	SKEWER, QR FRONT	1
20521	SKEWER, QR REAR	1







2013 REYNOLDS SUMMIT CARBON MTN WHEELS



26MTN AM



27.5XC



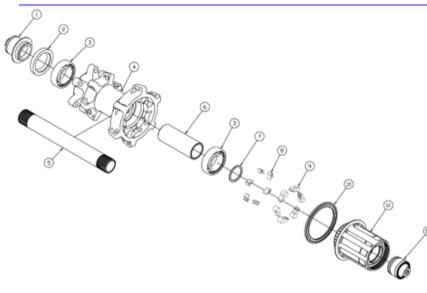
29XC

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2013 SUMMIT CARBON MTN DISC REAR HUB

QL-YLBR / QL-YLSR (MTN Rear Shimano / XX1)



[Y		XX1	Shimano
Item	Description	QTY	Part No.	Part No.
1	End Cap (NDS)	1	See Table	See Table
2	Internal Seal	1	21290*	
3	Bearing (6902)	2	20156	20156
4	Hub Shell	1	See Table	See Table
5	Axle	1	20702**	20702**
6	Bushing	1		
7	Washer	1	21290*	20699*
8	Spring	6	-	
9	Pawl	6	-	
10	Internal Seal	1	21290*	20699*
11	Cassette Body	1	21290°	20699*
12	End Cap (DS)	1	See Table	See Table
* Inclu	ded in Free hub kit 2. ded in Free hub kit 2			
(DS, NI bearin	udes axle, end caps OS), 6902 bearing, 19 g in freehub, (7) was prings, (9) 6 Pawl, (1	her,		

End Caps			Freehub Kits		
Part No.	Part No. Description Part No. Description		Description		
21253	END CAP, QR 5.2 REAR RED 2014		21290	FREEHUB XX1 KIT, MTN KT (includes: freehub body with seals and S&S bearings compatible with existing KT end caps)	
21257	END CAP, QR 5.2 REAR BLK 2014		20699	FREEHUB, REY MTN 9/10/11 SHIM (includes: freehub body with seals and S&S bearings)	
21254	END CAP, 10 X 135mm, RED 2014				
21258	END CAP, 10 X 135mm, BLK 2014				
21255	END CAP, 12 X 142mm, RED 2014				
21259	END CAP, 12 X142mm, BLK 2014				

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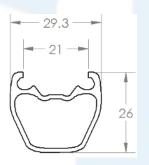
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2013 SUMMIT MTN 26AM TUBELESS CARBON MTN

PART NO.	ITEM DESCRIPTION	QTY
73506	WS, MTN SUMMIT 26AM C RED 28/28H	1
73508	W, MTN SUMMIT 26AM C RED FRT 28H	1
20985	HUB, MTN SUMMIT RED FRONT 28H	1
20822	NIPPLE, 12MM RED EXTERNAL	28
20102	SPOKE, DT COMP SP 265MM	14
20245	SPOKE, DT COMP SP 267MM	14
51503	D RIM, MTN 26C AM 28H	1
20990	DECAL, 26AM 2013	1
73509	W, MTN SUMMIT 26AM C RED REAR	1
21248	HUB, MTN SUMMIT RED REAR 28H SP	1
20822	NIPPLE, 12MM RED EXTERNAL	28
20102	SPOKE, DT COMP SP 265MM	14
20245	SPOKE, DT COMP SP 267MM	14
51503	D RIM, MTN 26C AM 28H	1
20990	DECAL, 26AM 2013	1
	W ACC KIT, MTN SUMMIT 26AM	
20904	VALVE STEM, AM 45MM LONG	2
20907	RIM TAPE, TUBELESS 25MM 11 M	2
20813	SKEWER, QR FRONT MID LEVEL	1
20815	SKEWER, QR REAR MID LEVEL MTN	1
21190	0.9mm SPACER RING, SINGLE	1





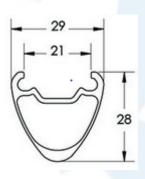
PART NO.	HUB COMPONENTS AND ACCESSORIES C	QTY.
20699	FREEHUB, REYNOLDS 9/10/11 SHIMANO	
21290	FREEHUB, REYNOLDS SRAM XD 11 SPEED	
21238	END CAP MTN , SUMMIT RED QR FRONT	
20214	END CAP MTN , SUMMIT RED 15MM FRONT	
20215	END CAP MTN , SUMMIT RED 20MM FRONT	
21253	END CAP MTN , SUMMIT RED QR REAR	
21254	END CAP MTN , SUMMIT RED 135X10MM REAR	
21255	END CAP MTN , SUMMIT RED 142X12MM REAR	
20695	REAR AXLE DISC MTN HUB	
20160	BEARING, FRONT HUB 6805LLB	2
20156	BEARING, REAR HUB 6902RS	2



2013 SUMMIT 27.5XC TUBELESS CARBON MTN

PART NO.	ITEM DESCRIPTION	QTY
73516	WS, MTN SUMMIT 27.5 XC RED 28/28	1
73518	W, MTN SUMMIT 27.5 C RED FRT 28H	1
20985	HUB, MTN SUMMIT RED FRONT 28H	1
20822	NIPPLE, 12MM RED EXTERNAL	28
20246	SPOKE, DT COMP SP 279MM BLACK	14
20490	SPOKE, DT COMP SP 277MM BLACK	14
53513	D RIM, MTN 650b TUBELESS C 28H	1
21178	DECAL, 27.5 XC 2014	1
73519	W, MTN SUMMIT 27.5C RED REAR 28H	1
21248	HUB, MTN SUMMIT RED REAR 28H SP 2014	1
20822	NIPPLE, 12MM RED EXTERNAL	28
20399	SPOKE, DT COMP SP 275MM BLACK	14
20490	SPOKE, DT COMP SP 277MM BLACK	14
53513	D RIM, MTN 650b TUBELESS C 28H	1
21178	DECAL, 27.5 XC 2014	1
	ACC KIT, MTN SUMMIT 27.5 XC	
20904	VALVE STEM, AM 45MM LONG	2
20907	RIM TAPE, TUBELESS 25MM 11M	2
20813	SKEWER, QR FRONT MID LEVEL	1
20815	SKEWER, QR REAR MID LEVEL MTN	1
21190	0.9mm SPACER RING, SINGLE	1





PART NO.	HUB COMPONENTS AND ACCESSORIES C	QTY.
20699	FREEHUB, REYNOLDS 9/10/11 SHIMANO	
21290	FREEHUB, REYNOLDS SRAM XD 11 SPEED	
21238	END CAP MTN , SUMMIT RED QR FRONT	
20214	END CAP MTN , SUMMIT RED 15MM FRONT	
20215	END CAP MTN , SUMMIT RED 20MM FRONT	
21253	END CAP MTN , SUMMIT RED QR REAR	
21254	END CAP MTN , SUMMIT RED 135X10MM REAR	
21255	END CAP MTN , SUMMIT RED 142X12MM REAR	
20695	REAR AXLE DISC MTN HUB	
20160	BEARING, FRONT HUB 6805LLB	2
20156	BEARING, REAR HUB 6902RS	2

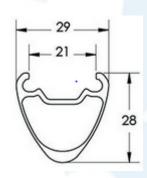


2013 SUMMIT 29XC TUBELESS CARBON MTN

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PART NO.	ITEM DESCRIPTION	QTY
73546	WS, MTN SUMMIT 29 RED 24/24	1
73548	W, MTN SUMMIT 29 RED FRT 24H	1
20983	HUB, MTN SUMMIT RED FRONT 24H	1
20822	NIPPLE, 12MM RED EXTERNAL	28
21083	SPOKE, DT COMP SP 290MM BLACK	14
20206	SPOKE, DT COMP SP 292MM BLACK	14
51543	D RIM, MTN 29 TUBELESS C 24H	1
20992	DECAL, 29 2013	1
73549	W, MTN SUMMIT 29 RED REAR 24H	1
21247	HUB, MTN SUMMIT RED REAR 24H SP	1
20822	NIPPLE, 12MM RED EXTERNAL	28
20240	SPOKE, DT COMP SP 288MM BLACK	14
21083	SPOKE, DT COMP SP 290MM BLACK	14
51543	D RIM, MTN 29 TUBELESS C 24H	1
20992	DECAL, 29 2013	1
	ACC KIT, MTN SUMMIT 29XC	
20904	VALVE STEM, AM 45MM LONG	2
20907	RIM TAPE, TUBELESS 25MM 11M	2
20813	SKEWER, QR FRONT MID LEVEL	1
20815	SKEWER, QR REAR MID LEVEL MTN	1
21190	0.9mm SPACER RING, SINGLE	1
21100	S.S.IIII OF MOER TRITO, ORTOLE	





PART NO.	HUB COMPONENTS AND ACCESSORIES C	QTY.
20699	FREEHUB, REYNOLDS 9/10/11 SHIMANO	
21290	FREEHUB, REYNOLDS SRAM XD 11 SPEED	
21238	END CAP MTN , SUMMIT RED QR FRONT	
20214	END CAP MTN , SUMMIT RED 15MM FRONT	
20215	END CAP MTN , SUMMIT RED 20MM FRONT	
21253	END CAP MTN , SUMMIT RED QR REAR	
21254	END CAP MTN , SUMMIT RED 135X10MM REAR	
21255	END CAP MTN , SUMMIT RED 142X12MM REAR	
20695	REAR AXLE DISC MTN HUB	
20160	BEARING, FRONT HUB 6805LLB	2
20156	BEARING, REAR HUB 6902RS	2



2013 REYNOLDS ALLOY MTN TUBELESS WHEELS



27.5XC



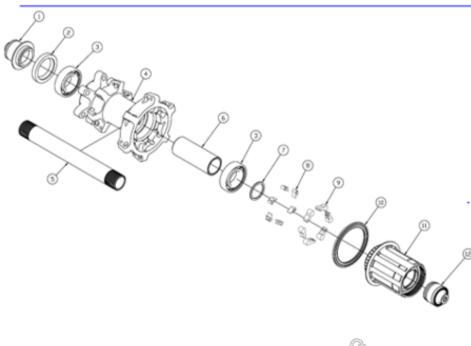
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2013 R SERIES ALLOY MTN DISC REAR HUB

QL-YLBR / QL-YLSR (MTN Rear Shimano / XX1)



			XX1	Shimano
Item	Description	QTY	Part No.	Part No.
1	End Cap (NDS)	1	See Table	See Table
2	Internal Seal	1	21290*	
3	Bearing (6902)	2	20156	20156
4	Hub Shell	1	See Table	See Table
5	Axle	1	20702**	20702**
6	Bushing	1		
7	Washer	1	21290°	20699*
8	Spring	6		
9	Pawl	6		
10	Internal Seal	1	21290*	20699*
11	Cassette Body	1	21290*	20699*
12	End Cap (DS)	1	See Table	See Table
	led in Free hub kit 2 ded in Free hub kit 2			

^{**}Includes axle, end caps (DS,NDS), 6902 bearing, 15268 bearing in freehub, (7) washer, (8) 6 springs, (9) 6 Pawl, (10) seal

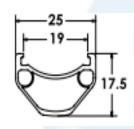
NOTE: SEE HUB COMPONENTS AND ACCESSORIES SECTION ON EACH PAGE FOR PART NUMBERS AND END CAP OPTIONS



2013 27.5XC TUBELESS ALLOY MOUNTAIN DISC

PART NO.	ITEM DESCRIPTION	QTY
73756	WS, MTN R27.5 XC ALUM 28/28H	1
73758	W, MTN R27.5 XC ALUM FRONT 28H	1
20225	HUB, MTN BLACK FRONT 28H	1
20996	NIPPLE, EXTERNAL ALLOY BLACK	28
21318	SPOKE, PDB 1415 286MM SP BLK	14
20520	SPOKE, PDB 1415 288MM SP BLK	14
20565	RIM, MTN 27.5 XC 28H ALLOY BLK	1
21222	DECAL, 27.6/650B ALLOY 2013	1
73759	W, MTN R27.5 XC ALUM REAR 28H	1
21250	HUB, MTN BLK REAR 28H SP 2014	1
20996	NIPPLE, EXTERNAL ALLOY BLACK	28
21318	SPOKE, PDB 1415 286MM SP BLK	14
20520	SPOKE, PDB 1415 288MM SP BLK	14
20565	RIM, MTN 27.5 XC 28H ALLOY BLK	1
21222	DECAL, 27.6/650B ALLOY 2013	1
	ACC KIT, XC ALUM WHEEL SET	
20904	VALVE STEM, AM 45MM LONG	2
20905	RIM TAPE, TUBELESS 22MM 11 M	2
20813	SKEWER, QR FRONT MID LEVEL	1
20815	SKEWER, QR REAR MID LEVEL MTN	1
21190	0.9mm SPACER RING, SINGLE	1





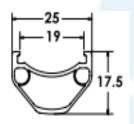
PART NO.	HUB COMPONENTS AND ACCESSORIES	QTY
20699	FREEHUB, REYNOLDS 9/10/11 SHIMANO	
21290	FREEHUB, REYNOLDS SRAM XD 11	
21240	END CAP MTN, BLACK QR FRONT	
20227	END CAP MTN, BLACK 15MM FRONT	
20228	END CAP MTN, BLACK 20MM FRONT	
21257	END CAP MTN, BLACK QR REAR	
21258	END CAP MTN, BLACK 135X10MM REAR	
21259	END CAP MTN, BLACK 142X12MM REAR	
20695	REAR AXLE DISC MTN HUB	
20160	BEARING, FRONT HUB 6805LLB	2
20156	BEARING, REAR HUB 6902RS	2



2013 29XC TUBELESS ALLOY MOUNTAIN DISC

	PART NO.	ITEM DESCRIPTION	QTY
ľ	73761	WS, MTN R29 XC ALUM 28/28H	1
	73763	W, MTN R29 XC ALUM FRONT 28H	1
	20225	HUB, MTN BLACK FRONT 28H	1
	20996	NIPPLE, EXTERNAL ALLOY BLACK	28
	21345	SPOKE, PDB 1415 305MM SP BLK	14
	21321	SPOKE, PDB 1415 306MM SP BLK	14
	21000	RIM, MTN 29 XC 28H ALLOY BLK	1
	21025	DECAL, MTN 29 ALLOY	1
	73764	W, MTN R29 XC ALUM REAR 28H	1
	21250	HUB, MTN BLK REAR 28H SP 2014	1
	20996	NIPPLE, EXTERNAL ALLOY BLACK	28
	21320	SPOKE, PDB 1415 304MM SP BLK	2
	21321	SPOKE, PDB 1415 306MM SP BLK	14
	21000	RIM, MTN 29 XC 28H ALLOY BLK	1
	21025	DECAL, MTN 29 ALLOY	1
		ACC KIT, XC ALUM WHEEL SET	_
	20904	VALVE STEM, AM 45MM LONG	2
	20905	RIM TAPE, TUBELESS 22MM 11 M	2
	20813	SKEWER, QR FRONT MID LEVEL	1
	20815	SKEWER, QR REAR MID LEVEL MTN	1
	21190	0.9mm SPACER RING, SINGLE	1





PART NO.	HUB COMPONENTS AND ACCESSORIES	QTY
20699	FREEHUB, REYNOLDS 9/10/11 SHIMANO	
21290	FREEHUB, REYNOLDS SRAM XD 11	
21240	END CAP MTN , BLACK QR FRONT	
20227	END CAP MTN, BLACK 15MM FRONT	
20228	END CAP MTN, BLACK 20MM FRONT	
21257	END CAP MTN , BLACK QR REAR	
21258	END CAP MTN, BLACK 135X10MM REAR	
21259	END CAP MTN, BLACK 142X12MM REAR	
20695	REAR AXLE DISC MTN HUB	
20160	BEARING, FRONT HUB 6805LLB	2
20156	BEARING, REAR HUB 6902RS	2



2013 REYNOLDS ROAD WHEEL SPOKE CHARTS

PART #	2013 WHEELSET	PART #	STRAIGHT-PULL HUBS	LACING PATTERN	PART #	STRAIGHT-PULL SPOKES
73656 73657	AERO 58 C SHIMANO 16/20 AERO 58 C CAMPY 16/20	20453 20243 20606	HUB, FRONT AERO-SLG 16H SP HUB, RNLDS AERO-SLG 20H SHIMANO SP HUB, RNLDS AERO-SLG 20H CAMPY SP	RADIAL X2 X2	21213 21170 21096	FRONT, DT AEROLITE S/P 269MM REAR DRIVE, DT AEROLITE S/P 280MM REAR ND, DT AEROLITE S/P 282MM
73836	AERO 72 C WHT SHIMANO 16/20	20453 20243	HUB, FRONT AERO-SLG 16H SP HUB, RNLDS AERO-SLG 20H SHIMANO SP	RADIAL X2 X2	21094 21168 21168	FRONT, DT AEROLITE S/P 254MM REAR DRIVE, DT AEROLITE S/P 268MM REAR ND, DT AEROLITE S/P 268MM
73866	AERO 90 C SHIMANO 16/20	20453 20243	HUB, FRONT AERO-SLG 16H SP HUB, RNLDS AERO-SLG 20H SHIMANO SP	RADIAL X2 X2	21175 21093 21094	FRONT, DT AEROLITE S/P 238MM REAR DRIVE, DT AEROLITE S/P 252MM REAR ND, DT AEROLITE S/P 254MM
73201 73202	32 T SHIMANO 20/24 32 T CAMPY 20/24	20454 20244 20607	HUB, FRONT AERO-SLG 20H SP HUB, RNLDS AERO-SLG 24H SHIMANO SP HUB, RNLDS AERO-SLG 24H CAMPY SP	RADIAL X2 X2	21098 21099 21100	FRONT, DT AEROLITE S/P 286MM REAR DRIVE, DT AEROLITE S/P 296MM REAR ND, DT AEROLITE S/P 298MM
73301 73302	46 T SLG SHIMANO 20/24 46 T SLG CAMPY 20/24	20454 20244 20607	HUB, FRONT AERO-SLG 20H SP HUB, RNLDS AERO-SLG 24H SHIMANO SP HUB, RNLDS AERO-SLG 24H CAMPY SP	RADIAL X2 X2	21148 21096 21097	FRONT, DT AEROLITE S/P 274MM REAR DRIVE, DT AEROLITE S/P 282MM REAR ND, DT AEROLITE S/P 284MM
73401 73402	66 T SLG SHIMANO 16/20 66 T SLG CAMPY 16/20	20453 20243 20606	HUB, FRONT AERO-SLG 16H SP HUB, RNLDS AERO-SLG 20H SHIMANO SP HUB, RNLDS AERO-SLG 20H CAMPY SP	RADIAL X2 X2	21094 21213 21163	FRONT, DT AEROLITE S/P 254MM REAR DRIVE, DT AEROLITE S/P 269MM REAR ND, DT AEROLITE S/P 270MM
73801	81 T SLG SHIMANO 16/20	20453 20243	HUB, FRONT AERO-SLG 16H SP HUB, RNLDS AERO-SLG 20H SHIMANO SP	RADIAL X2 X2	21091 21169 21161	FRONT, DT AEROLITE S/P 242MM REAR DRIVE, DT AEROLITE S/P 256MM REAR ND, DT REV.COMP S/P 258MM
73961	46/66 T SHIMANO 20/20	20454 20243	HUB, FRONT AERO-SLG 20H SP HUB, RNLDS AERO-SLG 20H SHIMANO SP	RADIAL X2 X2	21148 21213 20858	FRONT, DT AEROLITE S/P 274MM REAR DRIVE, DT AEROLITE S/P 269MM S/POKE DT AEROLITE 243MM BLACK
73976	66/81 T SHIMANO 16/20	20453 20243	HUB, FRONT AERO-SLG 16H SP HUB, RNLDS AERO-SLG 20H SHIMANO SP	RADIAL X2 X2	21094 21169 21161	FRONT, DT AEROLITE S/P 254MM REAR DRIVE, DT AEROLITE S/P 256MM REAR ND, DT REV.COMP S/P 258MM
73206 73207	32 C SLG SHIMANO 20/24 32 C SLG CAMPY 20/24	20454 20244 20607	HUB, FRONT AERO-SLG 20H SP HUB, RNLDS AERO-SLG 24H SHIMANO SP HUB, RNLDS AERO-SLG 24H CAMPY SP	RADIAL X2 X2	21098 21099 21100	FRONT, DT AEROLITE S/P 286MM REAR DRIVE, DT AEROLITE S/P 296MM REAR ND, DT AEROLITE S/P 298MM
73306 73307	46 C SLG SHIMANO 20/24 46 C SLG CAMPY 20/24	20454 20244 20607	HUB, FRONT AERO-SLG 20H SP HUB, RNLDS AERO-SLG 24H SHIMANO SP HUB, RNLDS AERO-SLG 24H CAMPY SP	RADIAL X2 X2	21148 21096 21097	FRONT, DT AEROLITE S/P 274MM REAR DRIVE, DT AEROLITE S/P 282MM REAR ND, DT AEROLITE S/P 284MM



2013 REYNOLDS ROAD WHEEL SPOKE CHARTS

DART		DART		LACING	DART	
PART #	2013 WHEELSET	PART #	STRAIGHT-PULL HUBS	LACING PATTERN	PART #	STRAIGHT-PULL SPOKES
73406	66 C SLG SHIMANO 16/20	20453	HUB, FRONT AERO-SLG 16H SP	RADIAL	21094	FRONT, DT AEROLITE S/P 254MM
		20243	HUB, RNLDS AERO-SLG 20H SHIMANO SP	X2	21213	REAR DRIVE, DT AEROLITE S/P 269MM
73407	66 C SLG CAMPY 16/20	20606	HUB, RNLDS AERO-SLG 20H CAMPY SP	X2	21163	REAR ND, DT AEROLITE S/P 270MM
73806	81 C SLG SHIMANO 16/20	20453	HUB, FRONT AERO-SLG 16H SP	RADIAL	21091	FRONT, DT AEROLITE S/P 242MM
		20243	HUB, RNLDS AERO-SLG 20H SHIMANO SP	X2	21169	REAR DRIVE, DT AEROLITE S/P 256MM
				X2	21161	REAR ND, DT REV.COMP S/P 258MM
73966	46/66 C SHIMANO 20/20	20454	,	RADIAL	21148	FRONT, DT AEROLITE S/P 274MM
		20243	HUB, RNLDS AERO-SLG 20H SHIMANO SP	X2	21213	REAR DRIVE, DT AEROLITE S/P 269MM
				X2	21163	REAR ND, DT AEROLITE S/P 270MM
73981	66/81 C SHIMANO 16/20	20453	,	RADIAL	21094	FRONT, DT AEROLITE S/P 254MM
		20243	HUB, RNLDS AERO-SLG 20H SHIMANO SP	X2	21161	REAR DRIVE, DT AEROLITE S/P 256MM
				X2	21169	REAR ND, DT REV.COMP S/P 258MM
73280	ATTACK C SHIMANO 20/24	20450	HUB, FRONT PERFORMANCE ROAD S/P 20H	RADIAL	20220	FRONT, DT REV. S/P 286MM
			REAR PERFORMANCE ROAD S/P SHIMANO 24H	X2	20240	REAR DRIVE, DT COMP S/P 288MM
73281	ATTACK C CAMPY 20/24	20458	REAR PERFORMANCE ROAD S/P CAMPY 24H	RADIAL	20220	REAR ND, DT REV. S/P 286MM
73376	ASSAULT T SHIMANO 20/24	20450	HUB, FRONT PERFORMANCE ROAD S/P 20H	RADIAL	21071	FRONT, DT REV. S/P 274MM
		20452		X2	21082	REAR DRIVE, DT COMP S/P 274MM
73377	ASSAULT T CAMPY 20/24	20458		RADIAL	21072	REAR ND, DT REV. S/P 272MM
73381	ASSAULT C SHIMANO 20/24	20450	HUB, FRONT PERFORMANCE ROAD S/P 20H	RADIAL	21071	FRONT, DT REV. S/P 274MM
		20452		X2	21082	REAR DRIVE, DT COMP S/P 274MM
73382	ASSAULT C CAMPY 20/24	20458	REAR PERFORMANCE ROAD S/P CAMPY 24H	RADIAL	21072	REAR ND, DT REV. S/P 272MM
73366	ASSAULT C SHIMANO CX/DISC 24/24	20223	S/P MTN BLACK HUB, FRONT 24H	X2	20260	FRONT ND & REAR DRIVE, DT REV. S/P 280MM
		20224	S/P MTN BLACK REAR 24H	X2	20258	FRONT DRIVE AND REAR ND, DT REV. S/P 282MM
73371	ASSAULT T SHIMANO CX/DISC 24/24	20223	S/P MTN BLACK HUB, FRONT 24H	X2	20260	FRONT ND & REAR DRIVE, DT REV. S/P 280MM
		20224	S/P MTN BLACK REAR 24H	X2	20258	FRONT DRIVE AND REAR ND, DT REV. S/P 282MM
73481	STRIKE C WHT SHIMANO 16/20	20449	HUB, FRONT PERFORMANCE ROAD S/P 16H	RADIAL	21073	FRONT, DT REV. S/P 254MM
		20451	REAR PERFORMANCE ROAD S/P SHIMANO 20H	X1	21081	REAR DRIVE, DT COMP S/P 248MM
73482	STRIKE C WHT CAMPY 16/20	20457	REAR PERFORMANCE ROAD S/P CAMPY 20H	RADIAL	21073	REAR ND, DT REV. S/P 254MM
73821	STORM C SHIMANO 16/20	20449	HUB, FRONT PERFORMANCE ROAD S/P 16H	RADIAL	21138	FRONT, DT REV. S/P 242MM
		20451	REAR PERFORMANCE ROAD S/P SHIMANO 20H	X1	21080	REAR DRIVE, DT COMP S/P 236MM
				RADIAL	21137	REAR ND, DT REV. S/P 240MM
73971	ASLT/STRIKE C WHT SHIM 20/20	20450	HUB, FRONT PERFORMANCE ROAD S/P 20H	RADIAL	21071	FRONT, DT REV. S/P 274MM
		20451	REAR PERFORMANCE ROAD S/P SHIMANO 20H	X1	21081	REAR DRIVE, DT COMP S/P 248MM
				RADIAL	21073	REAR ND, DT REV. S/P 254MM
73986	STRIKE/STORM C WHT SHIM 16/20	20449	HUB, FRONT PERFORMANCE ROAD S/P 16H	RADIAL	21073	FRONT, DT REV. S/P 254MM
		20451	REAR PERFORMANCE ROAD S/P SHIMANO 20H	X1	21080	REAR DRIVE, DT COMP S/P 236MM
				RADIAL	21137	REAR ND, DT REV. S/P 240MM

CONTROL #03285 REV H



2013 REYNOLDS MTN WHEEL SPOKE CHARTS

PART #	2013 WHEELSET	PART #	STRAIGHT-PULL HUBS	LACING PATTERN	PART #	STRAIGHT-PULL SPOKES
73506	MTN AM C RED 26 IN 28/28	20985 21248	S/P MTN RED HUB, FRONT 28 H QR S/P MTN RED REAR 28 H QR	X3 X3		FRONT ND & REAR DRIVE, DT REV S/P 266MM FRONT DRIVE AND REAR ND, DT REV S/P 267MM
73516	MTN 650B RED 28/28	20985 21248	S/P MTN RED HUB, FRONT 28 H QR S/P MTN RED REAR 28 H QR	X3 X3	20099 20097	FRONT ND & REAR DRIVE, DT REV S/P 279MM FRONT DRIVE AND REAR ND, DT REV S/P 277MM
73546	MTN 29er C RED 29 IN 24/24	20983 21247	S/P MTN RED HUB, FRONT 24 H QR S/P MTN RED REAR 24 H QR	X2 X2 X2 X2	20221	FRONT ND, DT REV S/P 288MM FRONT DRIVE, DT REV S/P 291MM REAR DRIVE, DT REV S/P 288MM REAR ND, DT REV S/P 290MM
73701 73702	SOLITUDE 700c SHIM 20/24 EXT SOLITUDE 700c CAMPY 20/24 EXT	20516 20072 20071	HUB, FRONT 20H HUB, REAR 24H SHIMANO 11 SPD HUB, REAR 24H CAMPY 9/10/11 SPD	RADIAL X2 RADIAL	20417 20406 20403	FRONT, SHADAR PDB1417 276MM JB BLK REAR DRIVE, SHADAR PDB1415 280MM JB BLK REAR DRIVE, SHADAR PDB1417 274MM JB BLK
73711	SHADOW SHIMANO 24/28	20388 20389	HUB, FRONT SHADOW 24H HUB, REAR SHADOW 28H	RADIAL X2 RADIAL	20420 20406 21191	REAR DRIVE, SHADAR PDB1415 280MM JB BLK
73756	MTN 650B AL SHIMANO 28/28	20225 20226	S/P MTN BLACK HUB, FRONT 28H S/P MTN BLACK REAR 28H	X3 X3	21051 21050	FRONT DRIVE & REAR ND, SHADAR PDB1417 288MM S/P BL FRONT ND & REAR DRIVE, SHADAR PDB1417 286MM S/P BL
73761	MTN 29er AL 28/28	20225 20226	S/P MTN BLACK HUB, FRONT 28H S/P MTN BLACK REAR 28H	X3 X3 X3 X3	21214 21131	FRONT DRIVE, SHADAR PDB1417 306MM S/P BLK FRONT ND, SHADAR PDB1417 305MM S/P BLK REAR DRIVE, SHADAR PDB1417 304MM S/P BLK REAR ND, SHADAR PDB1417 306MM S/P BLK
73526	MTN XC C RED 26 IN 24/24		S/P MTN RED HUB, FRONT 24 H QR S/P MTN RED REAR 24 H QR	X2 X2	20877 20874	FRONT ND & REAR DRIVE, DT REV. S/P 264MM FRONT DRIVE AND REAR ND, DT REV. S/P 266MM

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2013 RIM ERD FOR REYNOLDS WHEELS

PLEASE NOTE:

- For custom spoke length calculations using Reynolds Aero rims with internal spoke nipples, add 16mm to rim ERD listed in chart below before calculation

FRONT RIM PART NUMBER	REAR RIM PART NUMBER	RIM MODEL	700C ERD	650B ERD	SPOKE NIPPLE TYPE
20767	20767	Solitude (External Nipple)	579		20767
41503	41503	AM MTN Clincher 28h			41503
42523	42523	XC MTN Clincher 24h			42523
41543	41543	29er MTN Clincher 24h	585		41543
21222	21222	650B 28h		552	21222
21000	21000	Alloy 29er MTN Clincher 28h	604		21000
73756	73756	Alloy 650B 28h		564	73756
43213	43213	32mm Tubular	579		43213
41282	41282	32mm Clincher	579		41282
41378	41378	46mm Tubular	549		41378
41383	41383	46mm Clincher	549		41383
41483	41483	66mm Clincher	511		41483
43413	43413	66mm Tubular	509		43413
43823	43823	81mm Clincher	487		43823
43828	43828	81mm Tubular	487		43828
41282	41282	Attack Clincher	580		41282
41378	41378	Assault Tubular	549		41378
41383	41383	Assault Clincher	549		41383
43413	43413	Strike Tubular	511		43413
41483	41483	Strike Clincher	511		41483
63338	63339	46 Aero Clincher 16/20	552		INTERNAL
65344	65344	46 Aero Clincher DB 24/24	552		INTERNAL
63658	63659	58 Aero Clincher 16/20	533		INTERNAL
63838	63839	72 Aero Clincher 16/20	503		INTERNAL
63868	63869	90 Aero Clincher 16/20	479		INTERNAL
63333	63334	46 Aero T RB 16/20	552		INTERNAL
63653	63654	58 Aero T RB 16/20	533		INTERNAL
63833	63834	72 Aero T RB 16/20	503		INTERNAL
53513	53513	MTN 27.5 XC Summit and Black Label 28/28		545	EXTERNAL
54563	54563	MTN 27.5 AM Summit and Black Label 28/28		556	EXTERNAL
54573	57573	MTN 29er XC Summit and Black Label 28/28	590		EXTERNAL
51544	51544	MTN 29er Trail Summit and Black Label 28/28	583		EXTERNAL