



WHEELS MANUFACTURING INC.

COMPATIBILITY GUIDE

OVERSIZED BB - SHIMANO HOLLOWTECH II ROAD CRANK

Shimano Road Double Chaining



OVERSIZE BB TYPE	ADAPTOR PART #	NOTES
BB30 w/68mm BB shell	Use BB30-Shim	Most common road bike shell width
BB30 w/73mm BB shell	No	Most common mountain bike shell width
Press Fit 30	PF30-SHIM or PF30FSA-SHIM	
BB84.5 (Specialized MTB)	No	
BB86 / BB91 (Giant / Scott)	Use Shimano Part # SM-BB91-41B	Follow factory installation procedure
BB90 (Trek)	Uses two 2437 bearings	Follow factory installation procedure
BB92 (Trek MTB)	No	

Shimano Road Compact Double Chaining



OVERSIZE BB TYPE	ADAPTOR PART #	NOTES
BB30 w/68mm BB shell	Use BB30-Shim	Most common road bike shell width
BB30 w/73mm BB shell	No	Most common mountain bike shell width
Press Fit 30	PF30-SHIM or PF30FSA-SHIM	
BB84.5 (Specialized MTB)	No	
BB86 / BB91 (Giant / Scott)	Use Shimano Part # SM-BB91-41B	Follow factory installation procedure
BB90 (Trek)	Uses two 2437 bearings	Follow Factory installation procedure
BB92 (Trek MTB)	No	

Shimano Road Triple Chaining



OVERSIZE BB TYPE	ADAPTOR PART #	NOTES
BB30 w/68mm BB shell	Use BB30-Shim	Use supplied Shimano Triple Crank 6.5mm & 3mm spacers
BB30 w/73mm BB shell	Use BB30-Shim	Use Wheels Mfg part # BB30-SPC
Press Fit 30	PF30-SHIM or PF30FSA-SHIM	Use Wheels Mfg part # BB30-SPC
BB84.5 (Specialized MTB)	No	
BB86 / BB91 (Giant / Scott)	Use Shimano Part # SM-BB91-41B	Use supplied Shimano Triple Crank 6.5mm & 3mm spacers
BB90 (Trek)	Uses two 2437 bearings	Use supplied Shimano Triple Crank 6.5mm & 3mm spacers
BB92 (Trek MTB)	Uses two 2437 bearings	Use Wheels Mfg part # BB30-SPC