

TIAGRA Freehub FH-4500 8/9-Speed

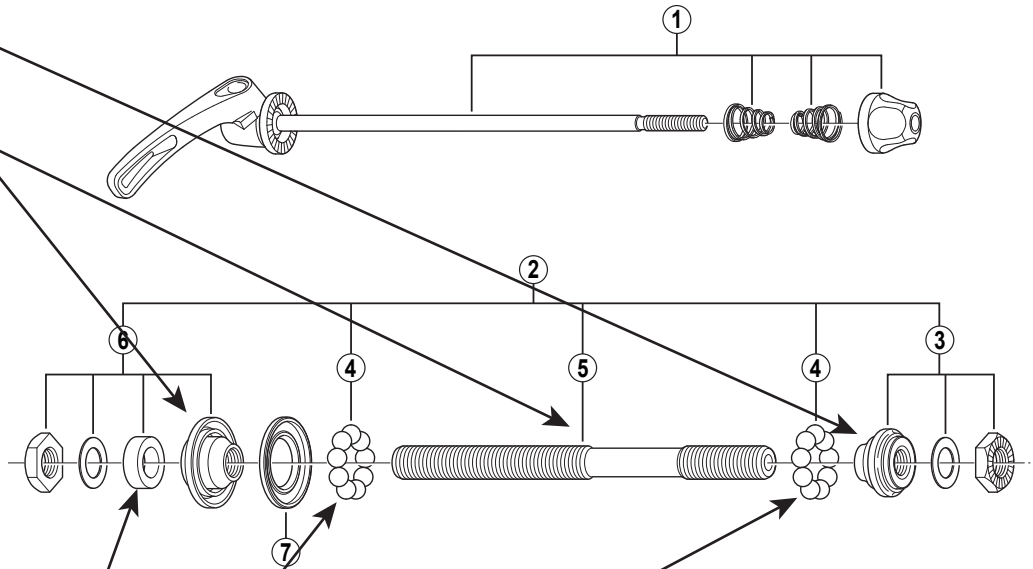
Wheels Mfg Part #:

Click on part # to order from wheelsmfg.com

Right Cone: [CN-R063](#)

Left Cone: [CN-R063](#)

Axle: [AXLE-03](#)

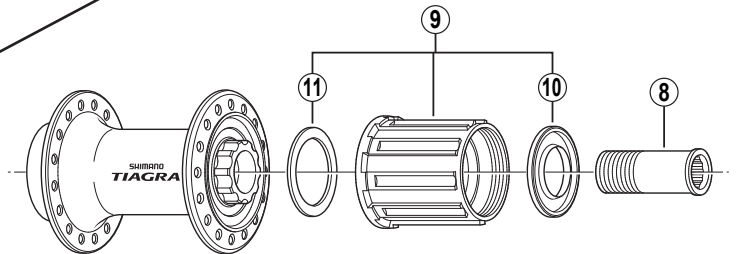


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Axle Spacer: [AS-5](#)

Loose Bearings: [BALL-14-25](#)



WHEELS MANUFACTURING INC.

• Over Lock Nut Dimension: 130 mm (5-1/8")

ITEM NO.	Wheels Mfg Part #	SHIMANO CODE NO.	DESCRIPTION	INTERCHANGEABILITY
1		Y-3CR98010	Complete Quick Release 163 mm (6-13/32")	B B
2		Y-3CR98020	Complete Hub Axle 141 mm (5-9/16")	
3		Y-3CR98030	Right Hand Lock Nut Unit	
4	BALL-14-25	Y-000 91310	Steel Ball (1/4") 18 pcs.	A A A
5	AXLE-03	Y-30K 01100	Hub Axle 141 mm (5-9/16")	A A
6		Y-3CR98050	Left Hand Lock Nut Unit	
7		Y-3CR09000	Left Hand Seal Ring	
8		Y-3BL 03000	Body Fixing Bolt	B A A
9		Y-3CR98070	Complete Freewheel Body	
10		Y-3CR08000	Right Hand Seal Ring	
11		Y-375 04000	Freewheel Body Washer	A A A
	AS-5		Left Hand Axle Spacer, 5mm	

FH-4400
FH-2200
FH-M495A

A: Same parts.
B: Parts are usable, but differ in materials, appearance, finish, size, etc.
Absence of mark indicates non-interchangeability.

0607-2582

Specifications are subject to change without notice.

SHIMANO