

FH-A416

Freehub

Before use, read these instructions carefully, and follow them for correct use.

Product specifications

Freehub

Model No.	FH-A416
Gears	8
No. of spoke holes	32 / 36
Overlock nut dimensions	130 mm

Cassette sprocket

Model No.	CS-HG50-8
Sprocket tooth configuration	
S 12T - 21T	12T, 13T, 14T, 15T, 16T, 17T, 19T, 21T
T 13T - 23T	13T, 14T, 15T, 16T, 17T, 19T, 21T, 23T
U 12T - 23T	12T, 13T, 14T, 15T, 17T, 19T, 21T, 23T
V 13T - 26T	13T, 14T, 15T, 17T, 19T, 21T, 23T, 26T
W 12T - 25T	12T, 13T, 15T, 17T, 19T, 21T, 23T, 25T

NOTE

* Always be sure to use the sprocket set bearing the same group marks. Never use in combination with a sprocket bearing a different group mark.



Installation of the sprockets

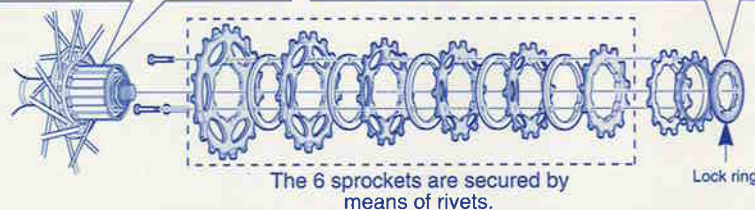
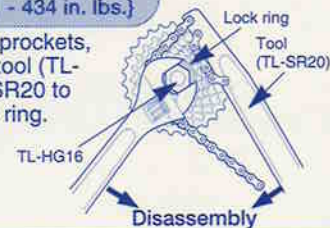
For each sprocket, the surface that has the group mark should face outward and be positioned so that the triangle (▲) mark on each sprocket and the A part (where the groove width is wide) of the freewheel body are aligned.



- For installation of the sprockets, use the special tool (TL-HG16) to tighten the lock ring.

Tightening torque:
30 - 50 Nm {261 - 434 in. lbs.}

- To replace the sprockets, use the special tool (TL-HG16) and TL-SR20 to remove the lock ring.



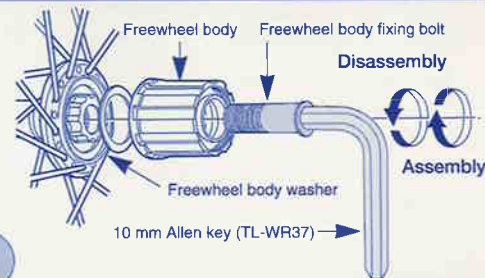
Replacement of the freewheel body

After removing the hub axle, remove the freewheel body fixing bolt (inside the freewheel body), and then replace the freewheel body.

Note:

Do not attempt to disassemble the freewheel body, because it may result in a malfunction.

Tightening torque:
35 - 50 Nm {305 - 434 in. lbs.}



SHIMANO®

SHIMANO AMERICAN CORPORATION
One Holland Irvine CA 92618 U.S.A. Phone 949-951-5003

SHIMANO EUROPA
Industrieweg 24 NL-8071 CT Nunspeet, Holland Phone 31-3412-72222 3-77 Omatsucho, Sakai, Osaka, Japan Phone 0722-23-3243

SHIMANO INC.
3-77 Omatsucho, Sakai, Osaka, Japan Phone 0722-23-3243

Please note: specifications are subject to change for improvement without notice. (English)

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