



Instruction Guide for the QTEQ Taper Clamp Left Hub For the Tamiya F103/F104

Please read the instructions below and use the QTEQ Taper Clamp Left Hub as just described so as to maximize use for a trouble free long life.

Tool needed for installing the QTEQ Taper Clamp Left Hub

Please use a 12mm wrench or a proper adjustable wrench to install and remove the QTEQ Taper Clamp Left Hub.

Using pliers of any kind may cause damage to the hub!

The “QTEQ Midget Combination Wrench (QT-SEL001-12)” is best-suited for both installing and removing the QTEQ Taper Clamp Left Hub.

How to Install the QTEQ Taper Clamp Left Hub to the Tamiya F103, F104 and other compatible rear axles.

Push in the hub to the wheel and install onto the axle shaft.
Hold the wheel firmly by hand and secure the clamp nut in place with a proper wrench or spanner.
When tightening the hub, make sure that is snug enough to prevent loosening.

Things to keep in mind:

Please make sure to use either a 12mm wrench or a proper adjustable wrench.

DO NOT apply any threadlocker such as Loctite.

This may cause the self-centering (aligning) capability to work improperly. In addition, it may inhibit the clamp nut from being loosened or the axle shaft from being removed.

Maintenance

To ensure that the hub has a long life, please observe the following:

Whenever you remove the hub from the axle shaft, please hand-turn the clamp nut, making sure that the rotation is smooth and does not drag.

The 12mm lock nut should move smoothly all the time.

In case that the nut does not move smoothly, clean the taper screw segment with a cleaner such as a spray motor cleaner, and then apply a minimum amount of quality grease to its moving segment. Then, rotate the clamp nut to make sure the grease and the screws move smoothly with each other.

Should grease enters the mounting hole where the axle shaft is set, remove it with a solvent-containing cotton swab.

Please occasionally apply a very small amount of grease to the M4 6AL-4VA titanium alloy screws to ensure smooth operation with the M4 wheel nut.

<http://www.multiverse.jp/>

<http://www.multiverse.jp/QTEQ/english/top.html>

<http://www.multiverse.jp/QTEQ/english/tamiya/tclh.html>

<http://www.multiverse.jp/QTEQ/english/tamiya/cmw.html>