

FANATEC®

CSL Universal Hub



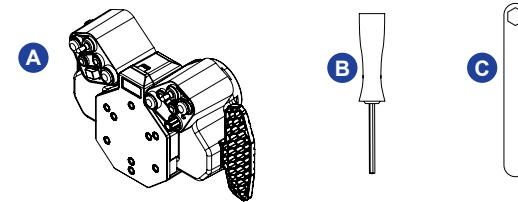
Quick Guide

EN



www.fanatec.com

PACKAGE CONTENTS



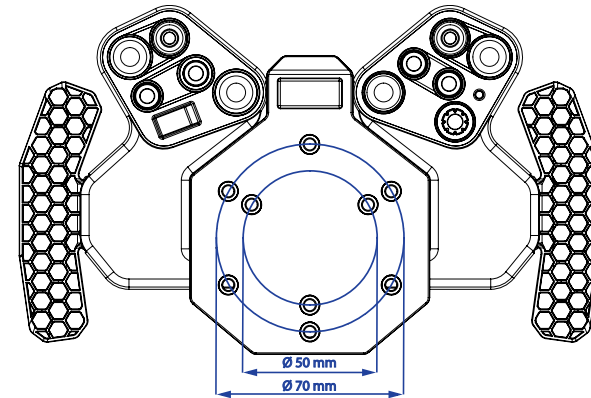
- A 1x CSL Universal Hub
- B 1x 3 mm Hex tool
- C 1x Wrench tool

DATAPORT-C

The DataPort-C on the top of the CSL Universal Hub is to connect future compatible FANATEC® peripherals with your wheel base.

ATTENTION: This is NOT a USB data port and cannot transfer any data between a PC and connected device that is not from Fanatec®.

WHEEL RIM COMPATIBILITY



Choose M5 bolts with a maximum thread length of 12 mm. Fanatec Wheel Rims are supplied with the correct bolts. If your wheel rim is not pre-drilled, use the **drilling template** for the CSL Universal Hub which can be downloaded from the Fanatec website.

CSL UNIVERSAL HUB WIDTH ADJUSTMENT

The CSL Universal Hub features adjustable button box modules for maximum compatibility with a variety of rim shapes and diameters.

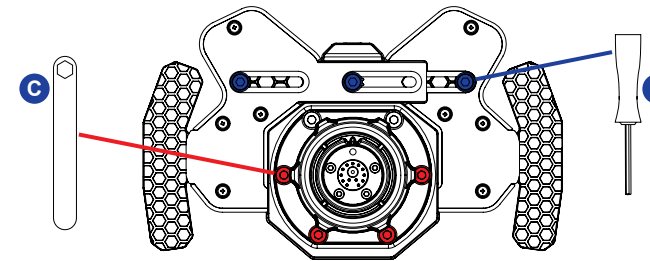
ATTENTION: Do not attempt adjusting the button box modules whilst the CSL Universal Hub is attached to a wheel base.

1

ATTENTION: All 7 bolts highlighted below are equally important for adjusting the button box modules. Do not use excessive force to loosen and tighten.

Loosen the bolts highlighted in **blue** by using the 3 mm Hex tool (B) and the nuts highlighted in **red** by using the Wrench tool (C) as illustrated below.

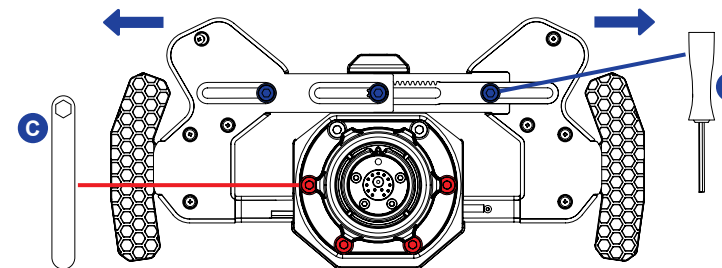
NOTE: Do not remove the bolts or nuts. Only loosen enough to allow the left and right modules to move. Only use the provided tools, (B) and (C).



2

Adjust the horizontal position of modules as desired, then tighten the highlighted bolts and nuts to secure the desired position as illustrated below.

NOTE: Both left and right modules move symmetrically. Ensure both can move freely at the same time while adjusting the position. Only use the provided tools, (B) and (C) to tighten the bolts and nuts.



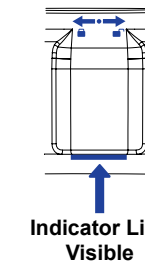
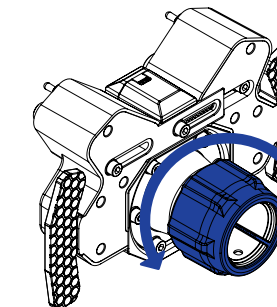
ATTACHING THE CSL UNIVERSAL HUB

NOTE: Ensure that you have installed the latest wheel base and steering wheel firmware. You can obtain the latest PC drivers containing the latest firmwares from fanatec.com/downloads. See our **Driver & Firmware Instruction Manual** in the downloads section of the product page on fanatec.com for more details.

A Windows PC is required to perform firmware updates.

1

Ensure that the Simplified Quick Release Adapter (SQRA) indicator line is completely visible by turning the clamping nut to the mechanical limit in the open lock direction as illustrated below.

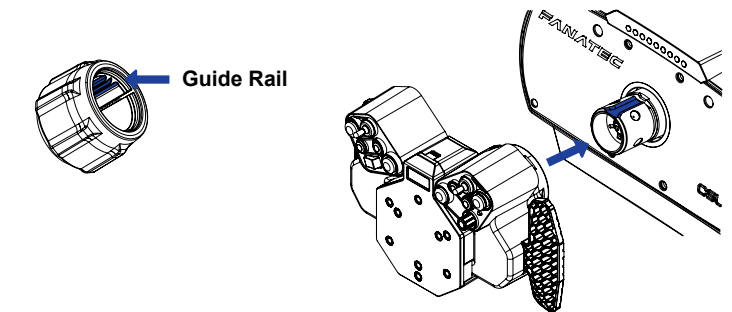


Indicator Line Visible

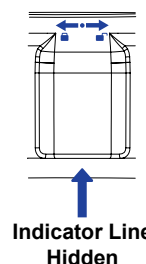
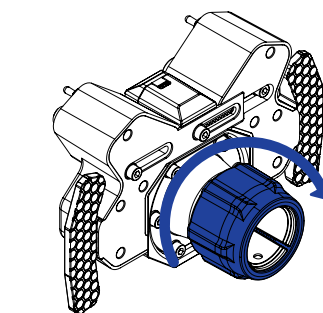
2

ATTENTION: Turning the SQRA clamping nut after the indicator line is completely hidden could damage the SQRA. Only tighten the clamping nut by hand.

Align the wheel base axle with the SQRA guide rail, then slide the CSL Universal Hub onto the wheel base axle until the limit is reached as illustrated below.



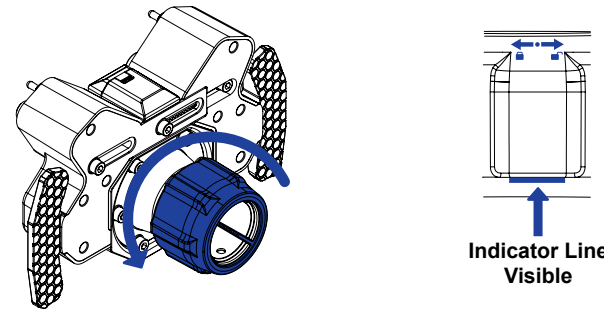
Turn the SQRA clamping nut in the closed lock direction until the indicator line is completely hidden as illustrated below.



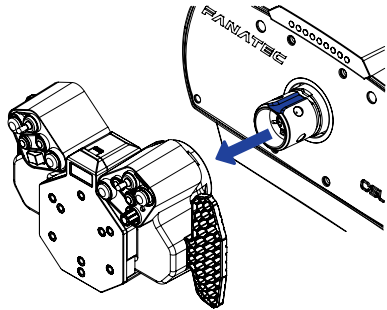
Indicator Line Hidden

DETACHING THE CSL UNIVERSAL HUB

Ensure that the Simplified Quick Release Adapter (SQRA) indicator line is completely visible by turning the clamping nut to the mechanical limit in the open lock direction as illustrated below.



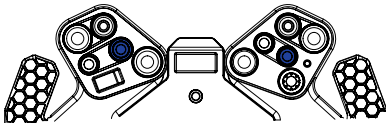
Slide the CSL Universal Hub away from the wheel base axle as illustrated below.



MODES

Modes allow your wheel base to operate on multiple platforms such as PC, Xbox, or PlayStation® (wheel base dependant). Ensure that your wheel base is in the correct mode for the platform in use.

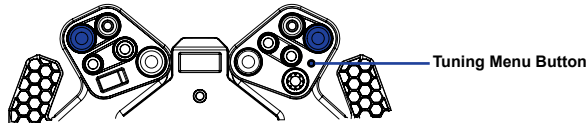
Simultaneously short press the buttons highlighted below. The steering wheel LED display will temporarily display the active mode upon selection. Additionally, the wheel base LED colour or display (should the wheel base in use feature a display) will indicate the active mode.



NOTE: For details on which LED colour indicates which mode, please check the individual manual or quick guide of your Fanatec wheel base.

CENTRE CALIBRATION

In order to perform a centre calibration, enter the Tuning Menu by pressing the Tuning Menu button. “S_...” will appear on the display. Turn the hub to its centre position and press both highlighted buttons simultaneously.

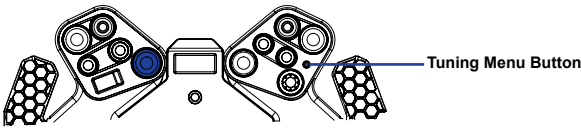


NOTE: Centre calibration is also possible via the driver on PC. Read our Driver & Firmware Instruction Manual for more details.

VIDEO: Watch our video on wheel centre calibration for further visual reference on the official Fanatec YouTube™ channel.

SHIFTER CALIBRATION

In order to enter shifter calibration mode for the calibration of your H-pattern shifter, simultaneously press the Tuning Menu button and the highlighted button below. For the detailed process, read the shifter manual.



NOTE: Shifter calibration is also possible via the driver on PC. Read our Driver & Firmware Instruction Manual for more details.

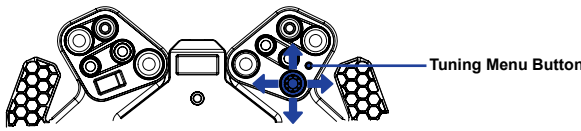
VIDEO: Watch our video on shifter calibration for further visual reference on the official Fanatec YouTube™ channel.

TUNING OPTIONS

In order to enter the Tuning Menu, press the Tuning Menu button. To navigate inside the menu, use the highlighted FunkySwitch™ D-Pad as illustrated below:

- Press directional buttons up or down to access the setup profiles
- Press directional buttons left or right to go through the options, then use the rotary function CW or CCW to change parameter values.

Press the Tuning Menu Button again to exit the Tuning Menu.

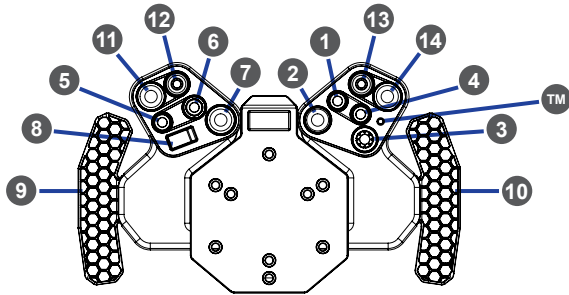


VIDEO: Watch our video on Tuning Menu for further visual reference on the official Fanatec YouTube™ channel.

BUTTON MAPPING

#	Button Type	Button no. PC	PS™ Function
1	Button	1	Square
2	Button	22	PS
3 (FS)	D-Pad Press	2	Cross
	D-Pad Left, Right, Up, Down	D-Pad Left, Right, Up, Down	D-Pad Left, Right, Up, Down
	Rotary CW / CCW	24 / 23	-
4	Button	4	Triangle
5	Button	12	L3
6	Button	9	SHARE
7	Button	10	OPTIONS
8	Rocker Switch L	7	R2
	Rocker Switch R	11	R3
9	Paddle Shifter L	6	L1
10	Paddle Shifter R	5	R1
11	Button	8	L2
12	Toggle L Up / Down	34 / 32	*GSB 1 / *GSB 2
13	Toggle R Up / Down	33 / 31	*GSB 3 / *GSB 4
14	Button	3	Circle
15	Tuning Menu Button	28	-

*GSB = Game Specific Button



SUPPORT

Our Support Team is ready to help you! Visit fanatec.com/support/faq for assistance.

Download our app:



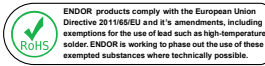
[Fanatec.com/app](https://fanatec.com/app)

VIDEO

Watch our video guide:



[Fanatec.com/VideoGuide/CSL-UH](https://fanatec.com/VideoGuide/CSL-UH)



This product is under warranty of Endor AG. Refer to the terms & conditions of Endor AG on [Fanatec.com](https://fanatec.com).

Manufactured and distributed by



Fanatec™ is a registered trademark of Endor AG
Designed and developed by Endor AG in Germany

E.ON-Allee 3 - 84036 Landshut - Germany
Telephone: +49 (871) 9221-122 Fax: +49 (871) 9221-221
Email: info.webshop@fanatec.com
Website: www.fanatec.com - www.endor.ag
Made in China