

P1-EAU
ROUGE

User Manual

STOP PLAYING
START RACING

Safety Notice

Please read the Manual **carefully** before you use the wheel.

In the event of a malfunction **do not open the product** and contact us (contact@p1sim.fr), otherwise we will not provide warranty service.

This product is not waterproof, please keep it away from rain, moisture and other items containing liquid such as vape, cup ect...

This wheel is only intended to be used as **simulation purpose**.

Notice de sécurité

— — —

Merci de lire ce **manuel** avec attention avant toute utilisation du volant.

Dans l'éventualité d'un dysfonctionnement **n'ouvrez pas le volant** et contactez nous (contact@p1sim.fr), dans le cas contraire la garantie ne pourrait pas être appliquée.

Ce produit n'est pas étanche, il est très important de le tenir éloigné de toute sorte d'humidité (pluie, pièce humide, boissons, etc...)

Ce volant est **réservé à un usage de simulation uniquement**, et ne doit en aucun cas être installé dans un véhicule.

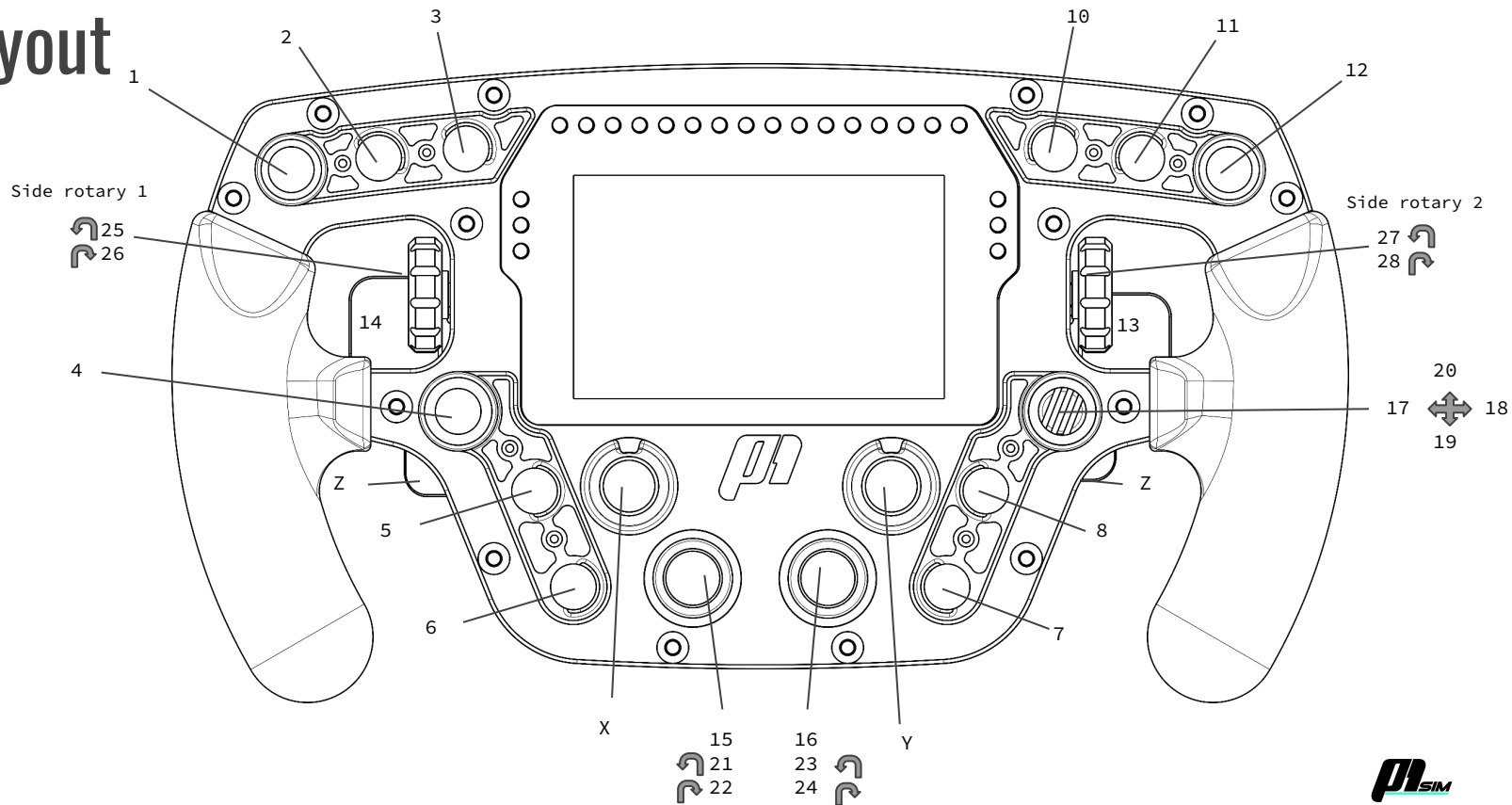
What's included

- P1Sim_EauRouge steering wheel
- Coiled USB cable
- Set of stickers
- Set of screws
- Awesome true racing experience!!

Ce qui est inclus

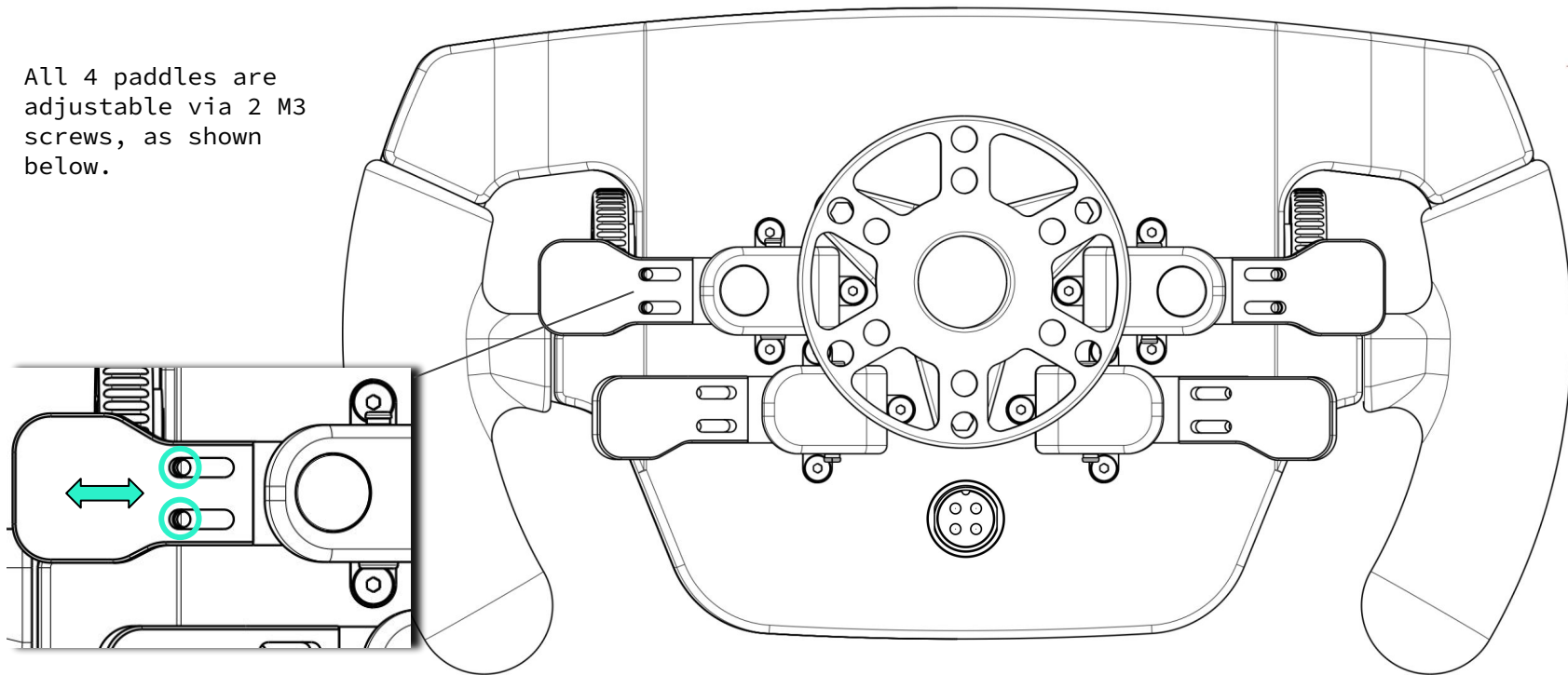
- Volant P1Sim EauRouge
- Cable torsadé de 3m
- Set de stickers
- Set de vis
- Une expérience de simracing hors norme!!

USB Layout



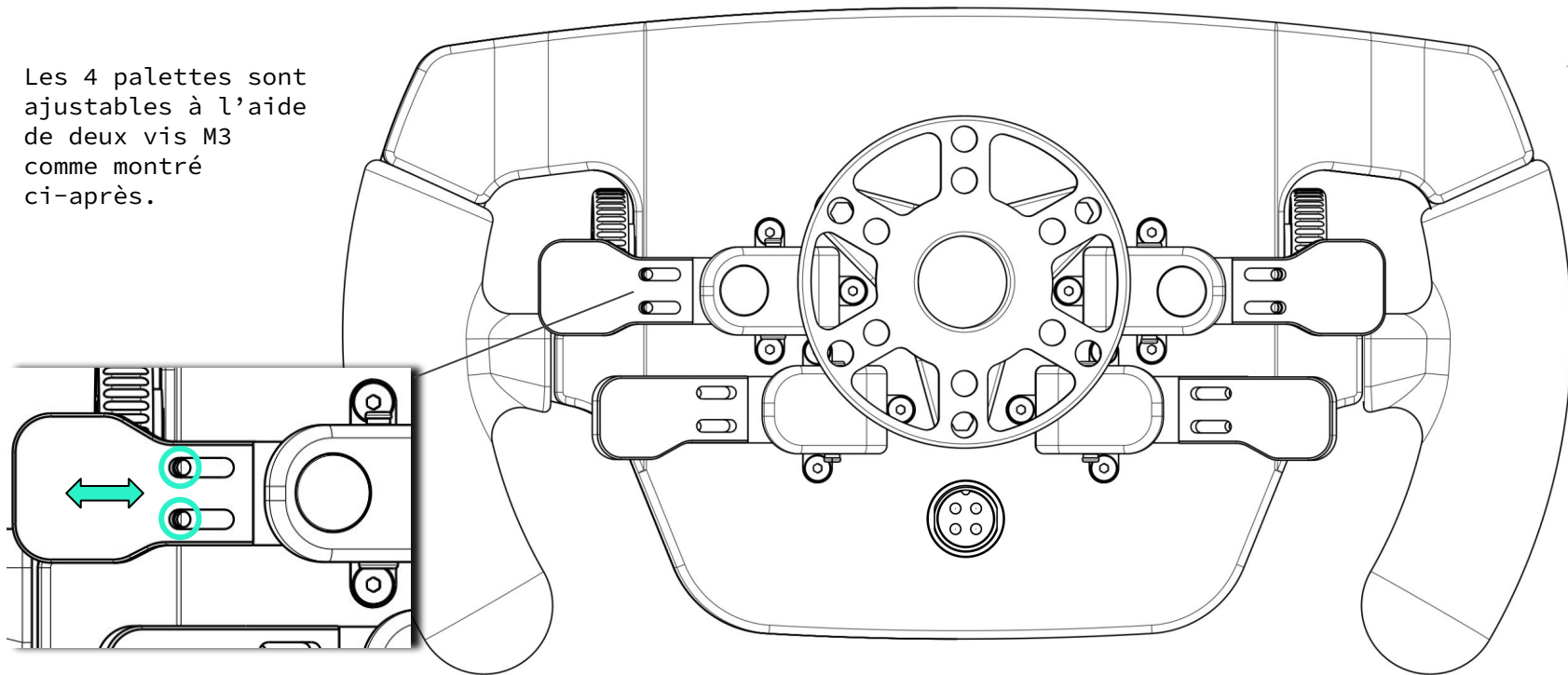
Paddles adjustment

All 4 paddles are adjustable via 2 M3 screws, as shown below.



Ajustement des palettes

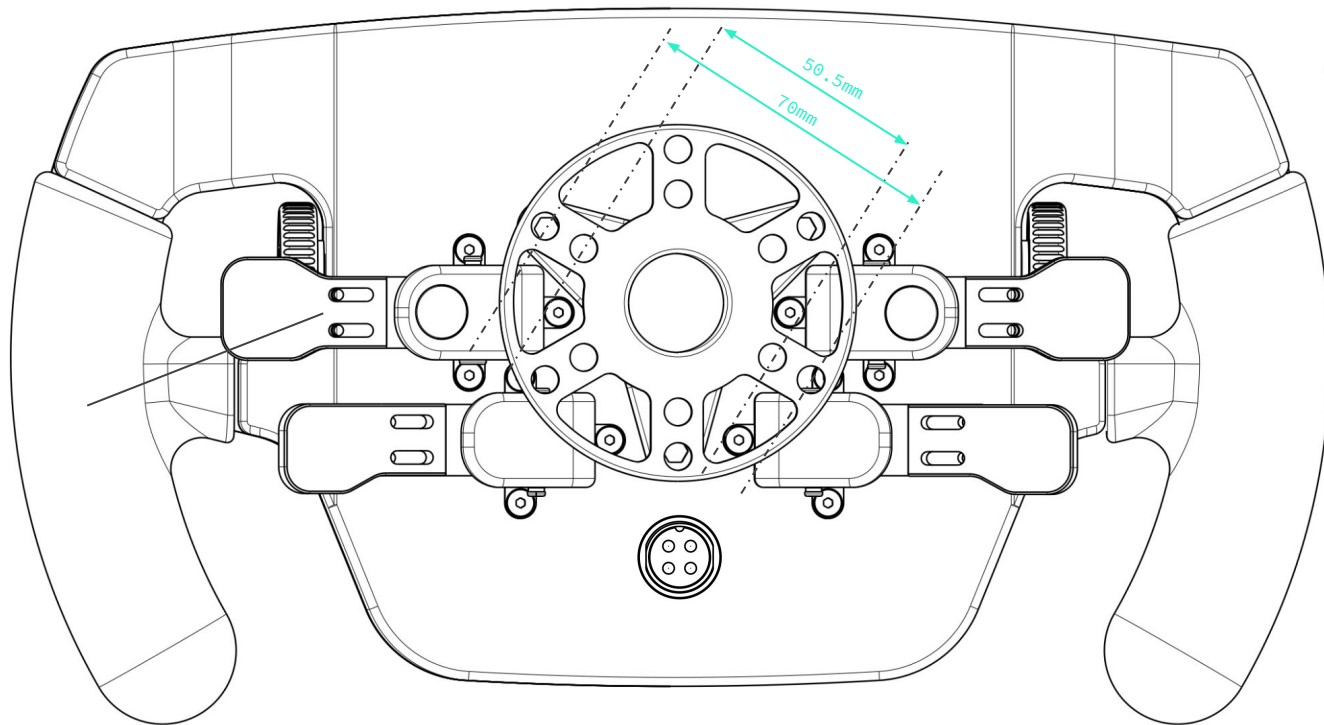
Les 4 palettes sont ajustables à l'aide de deux vis M3 comme montré ci-après.



Wheel installation

The wheel hub comes with two different diameters to allow compatibility with almost any quick releases or bases. It is recommended to use all 6 screws to perfectly secure the wheel. (Screws provided with the wheel)

Note: For Fanatec Podium users, it is mandatory to use the podium hub. Just like for any aftermarket wheels.

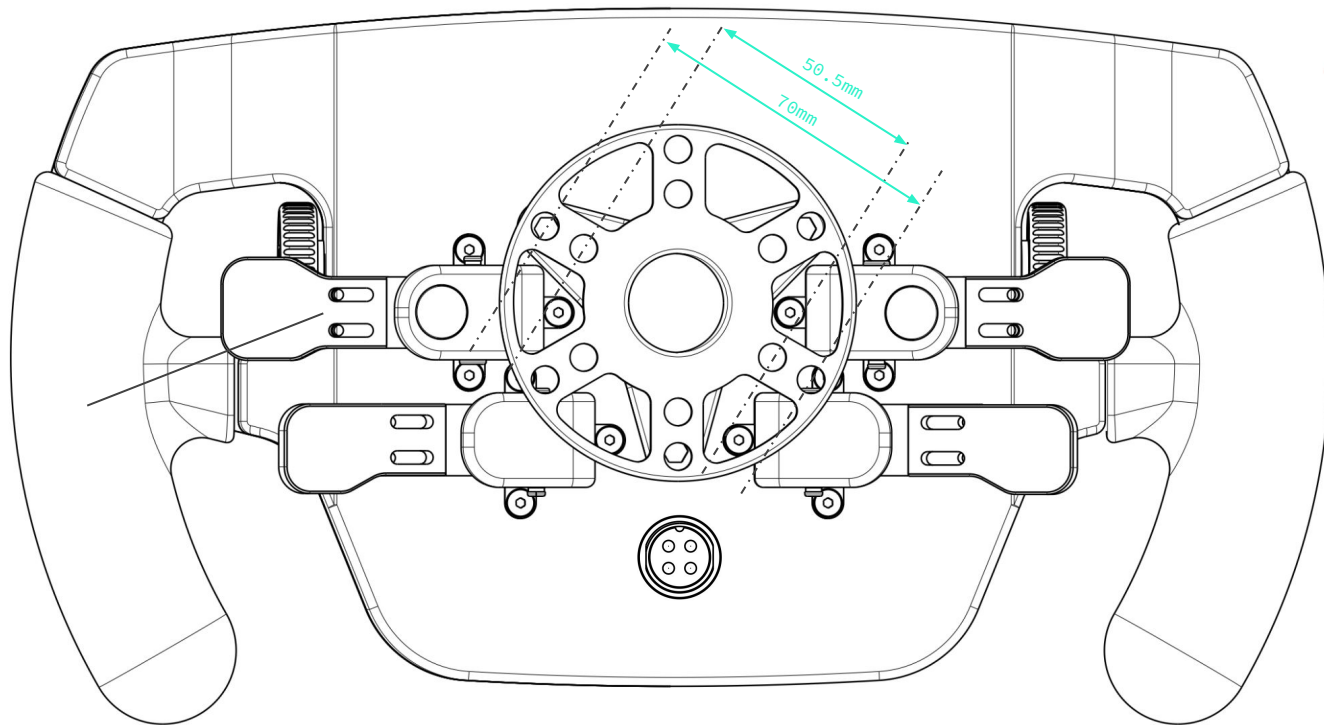


Installation du volant

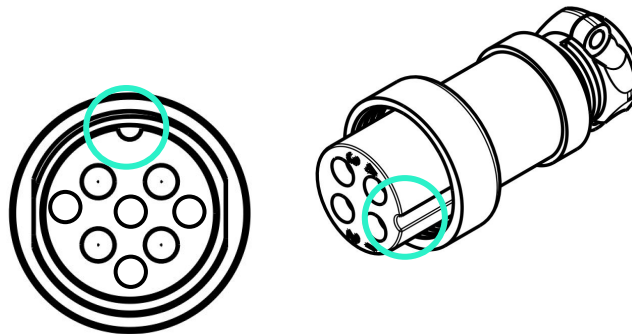
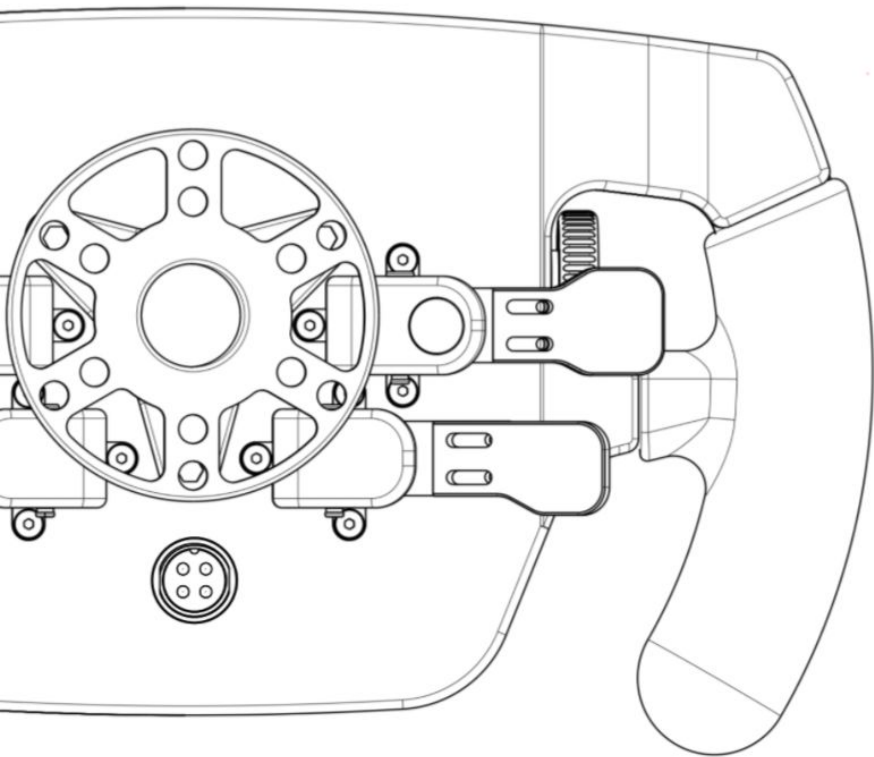
Le hub propose deux différents diamètres qui permettent une compatibilité avec toutes les bases du marché.

Il est recommandé d'utiliser au moins 3 points de fixations.

Note: Pour les utilisateurs de bases fanatec, il est obligatoire de monter le volant sur le podium hub fanatec.



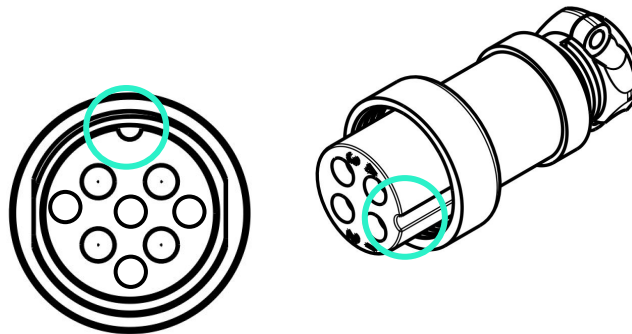
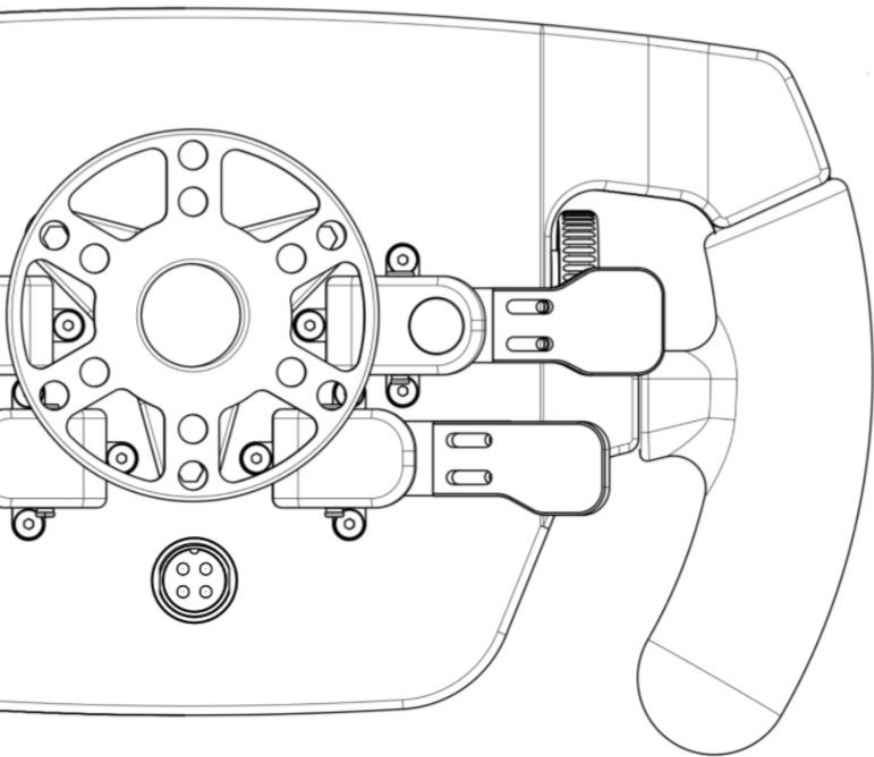
Connection USB



1. Make sure to align connector's Keys
2. Fully insert connector in the wheel
3. Fasten securely the locking thread
4. Connect USB side to your PC or USB Extension.

Tips: To increase longevity of the cable and its connector, it is recommended to secure the connector once and unplug the USB side whenever needed.

USB Connection



1. Aligner les repères du connecteur
2. Insérer le connecteur complètement
3. Visser l'écrou de sécurité
4. Connecter les ports usb a votre PC

Tips: Pour rallonger la durée de vie de votre câble, il est conseillé de ne débrancher que le coté port USB du câble.

Wheel set up (downloads)

1- Download and install **P1Sim Control Center.exe** file

<https://p1sim.fr/pages/downloads>

2- Download and install **Simhub**

<https://www.simhubdash.com/>

It is recommended to buy a licence from simhub if not already done, to unlock all functionalities. SimHub is a great tool which will allow you to configure your screen with endless possibilities.

3- Connect The wheel to your PC

Configuration (downloads)

1- **P1Sim Control Center.exe** file

<https://p1sim.fr/pages/downloads>

2- Télécharger et installer **Simhub**

<https://www.simhubdash.com/>

Il est recommandé de prendre une licence simhub si vous n'en avez pas déjà, pour débloquer toutes les possibilités. SimHub est un formidable outil qui vous permettra de configurer votre écran à volonté.

3- Connecter le volant a votre PC.

P1Sim Control Center Overview

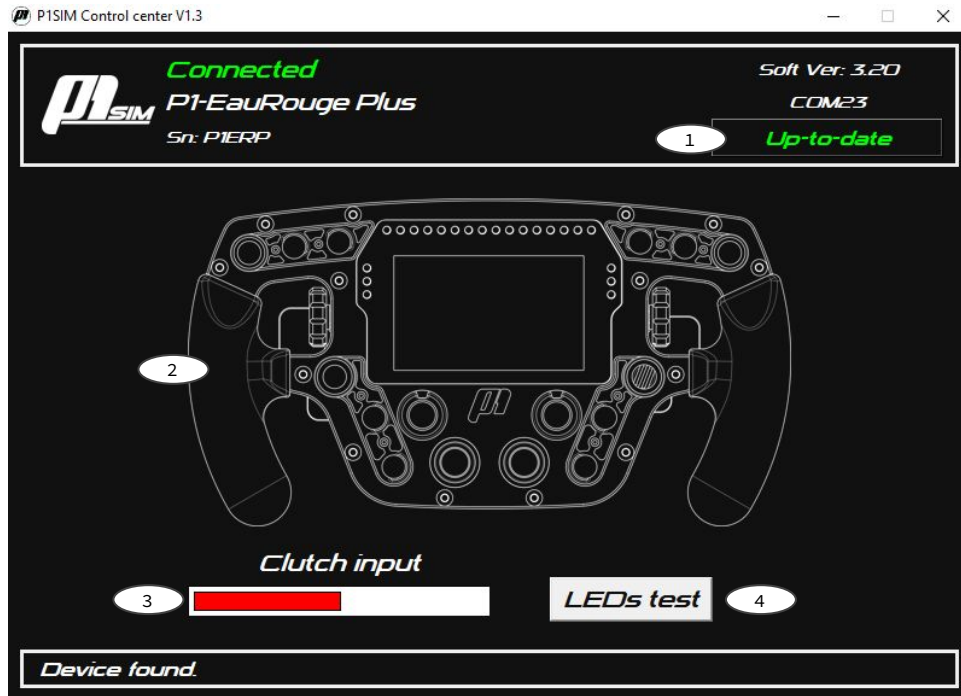
1- Firmware status

When firmware updates will be available, the status will change to **Update available**

2- Push buttons check

3- Clutch input check

4- LEDs Check



P1Sim Control Center Overview

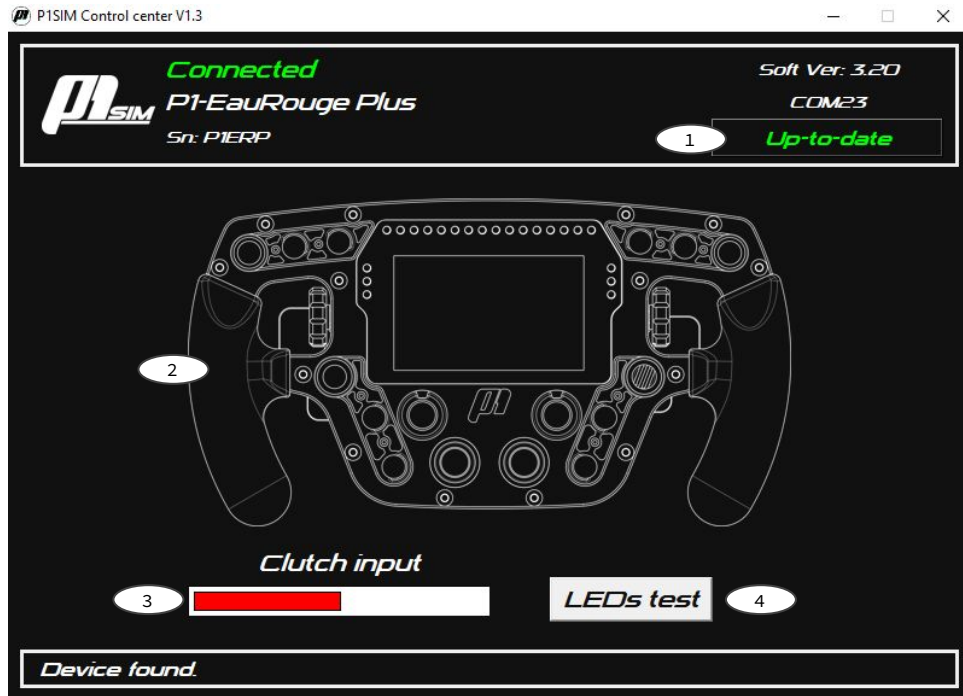
1- Status du Firmware

Quand une nouvelle version du firmware sera disponible alors le status changera **Update available**

2- Test des boutons

3- Test des embrayages

4- Test des leds



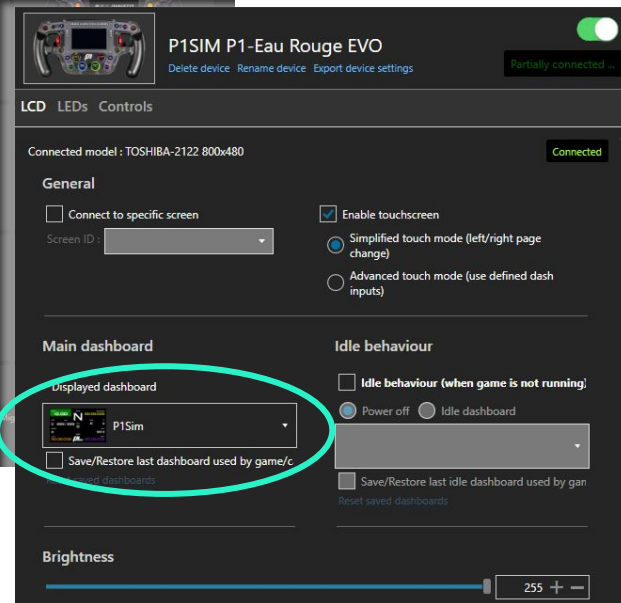
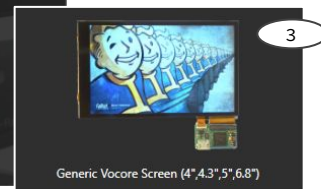
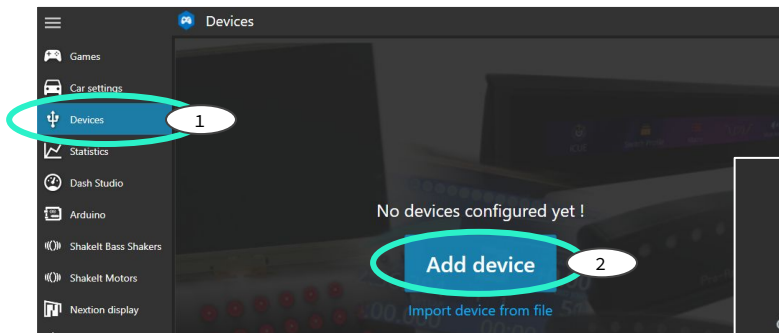
Dash config 1/2

1- Click **Devices**

2- Click **Add device**

3- Select **P1Sim Eau Rouge EVO**

5- Select **Displayed Dashboard:**
P1Sim



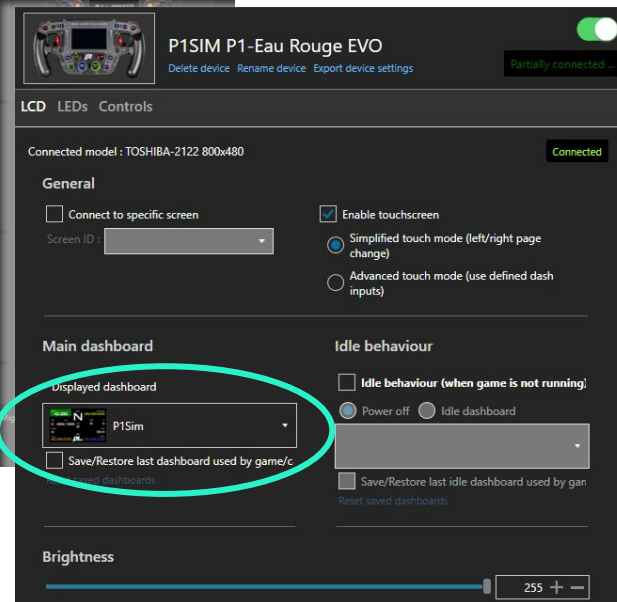
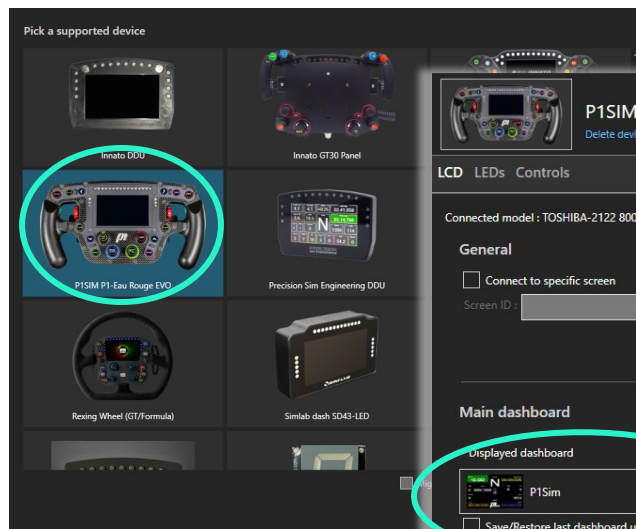
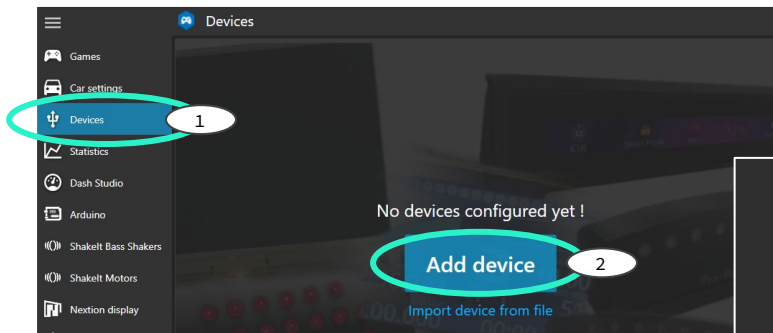
Dash config 1/2

1- Click sur **Devices**

2- Click sur **Add device**

3- Selectionner **P1Sim Eau Rouge EVO**

4- Selectionner **Displayed Dashboard: P1Sim**



Dash config 2/2

1- Click on **controls**

2- Configure buttons to switch dash pages.

The screenshot shows the 'Devices' configuration page for a 'Generic Vocore Screen (4",4.3",5",6.8")'. The 'Controls' tab is selected and circled in red, with a '1' in a white circle next to it. The 'Show next dash screen' button is circled in red, with a '2' in a white circle next to it. The interface shows various dash actions like 'Cycle next dash template', 'Show next dash screen', and 'Trigger dash action A-D'.

Action	ShortAndLo
Cycle next dash template	ShortAndLo
Cycle previous dash template	ShortAndLo
Cycle only through favorites dash	
Show next dash screen	ShortAndLo
Show previous dash screen	ShortAndLo
Show first dash screen (for the current in game or idle mode)	ShortAndLo
Trigger dash action A (depends of the dash design)	ShortAndLo
Trigger dash action B (depends of the dash design)	ShortAndLo
Trigger dash action C (depends of the dash design)	ShortAndLo
Trigger dash action D (depends of the dash design)	ShortAndLo

Dash config 2/2

1- Click sur **Controls**

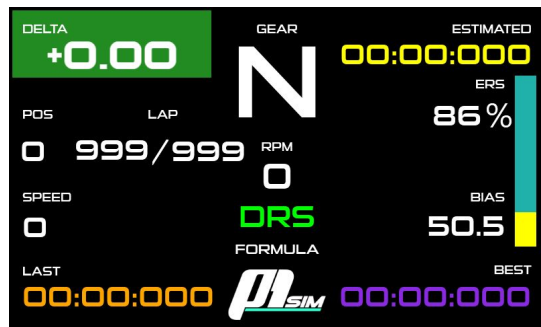
2- Choisir les boutons souhaités pour faire défiler les pages du dash.

The screenshot shows the 'Devices' management interface for a 'Generic Vocore Screen (4",4.3",5",6.8")'. The 'Controls' tab is selected and highlighted with a red circle and a '1' in a white circle. Below the 'Controls' tab, several control options are listed, each with a 'ShortAndLo' label. The 'Show next dash screen' option is highlighted with a red circle and a '2' in a white circle. The interface also includes options for 'Cycle next dash template', 'Cycle previous dash template', 'Cycle only through favorites dash', 'Show previous dash screen', 'Show first dash screen (for the current in game or idle mode)', and 'Trigger dash action A (depends of the dash design)', 'Trigger dash action B (depends of the dash design)', 'Trigger dash action C (depends of the dash design)', and 'Trigger dash action D (depends of the dash design)'. The 'Connected' status is indicated by a green toggle switch in the top right corner.

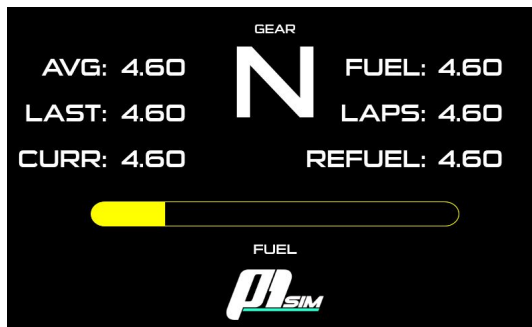
Dash Overview



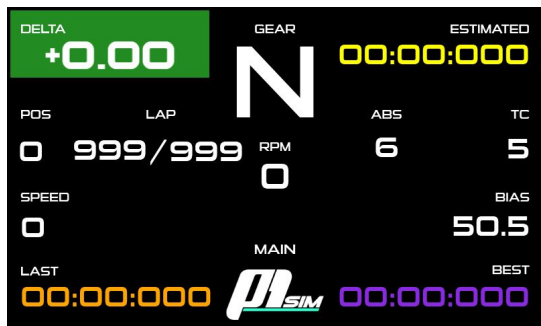
Idle screen



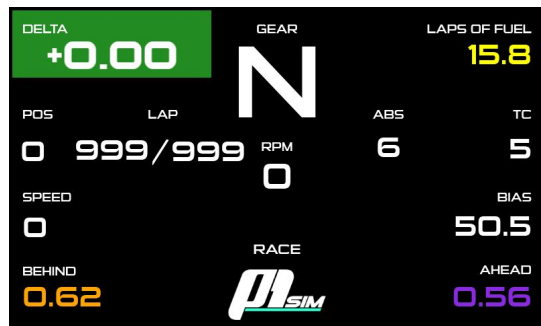
Formula screen



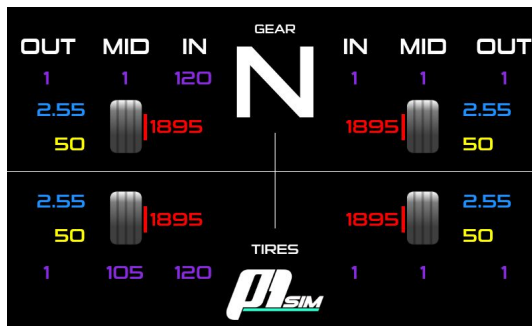
Fuel screen



Main screen



Race screen



Tires screen

LEDs config 1/2

- 1- Click on **LEDs** tab
- 2- Click on **Profile Manager**
- 3- Click on **import profile**
- 4- Search for this folder:
C:\Program Files (x86)\SimHub\LedConfig
- 4- Select **P1Sim-Eau Rouge**
- 5- Click on **Load**

The screenshot displays the P1SIM software interface for a P1SIM P1-Eau Rouge EVO device. The interface is divided into two main sections. The top section shows the device's status as 'Connected' and includes a 'LEDs' tab (circled in red with a '1' in a white circle) and a 'Controls' tab. Below this, the 'Profile Manager' section (circled in red with a '2' in a white circle) shows a profile named 'P1 Sim - Arnage' with a 'Brightness' slider set to 50. The bottom section, titled 'AVAILABLE PROFILES', lists three profiles: 'Any Game', 'P1 Sim - Eau rouge' (highlighted in blue), and 'P1 Sim - Arnage'. At the bottom of this section, the 'LOAD' button (circled in red with a '5' in a white circle) is visible, along with a 'CANCEL' button and a 'NEW PROFILE' button. The P1SIM logo is in the bottom right corner.

LEDs config 1/2

- 1- Click sur **LEDs**
- 2- Click sur **Profile Manager**
- 3- Click sur **import profile**
- 4- Chercher le répertoire:
C:\Program Files (x86)\SimHub\LedConfig
- 4- Sélectionner **P1Sim-Eau Rouge**
- 5- Click sur **Load**

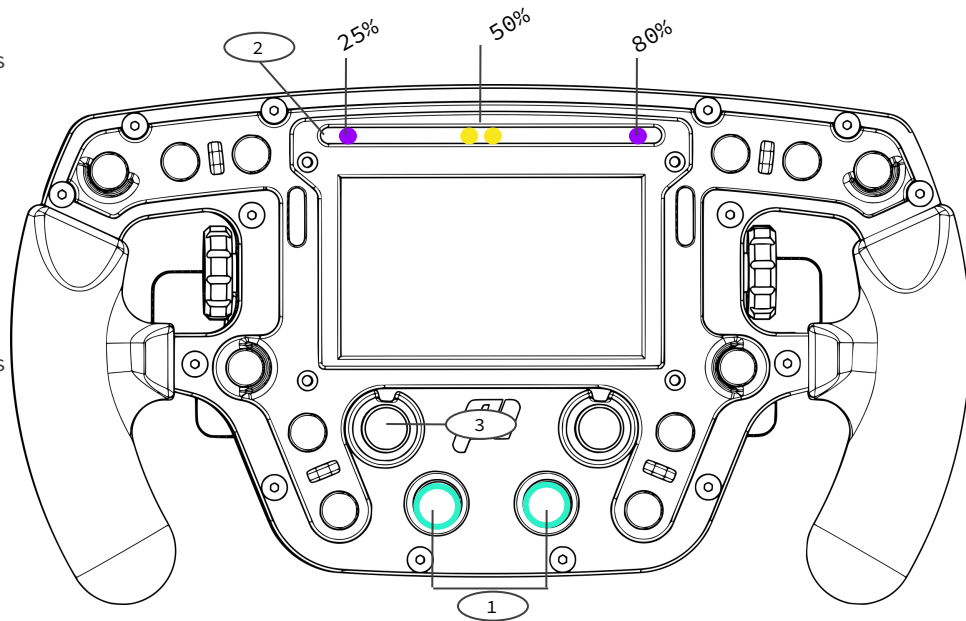
The screenshot displays the P1SIM software interface. At the top, a device named "P1SIM P1-Eau Rouge EVO" is shown as connected. Below this, the "LEDs" tab is selected, indicated by a red circle and the number "1". The "Profiles manager" tab is also visible, with a red circle and the number "2" around it. A "Brightness" slider is set to 50. Below the main interface, a window titled "AVAILABLE PROFILES" is shown, listing "Any Game", "Default Profile", "P1 Sim - Eau rouge" (highlighted in blue), and "P1 Sim - Arnage". At the bottom of this window, the "LOAD" button is circled in red with the number "5". The P1SIM logo is visible in the bottom right corner.

Bite Point Setup Procedure

At any moment, it is possible to fine tune the bite point following this procedure:

- 1 Push simultaneously buttons 15 and 16 for 3 seconds
- 2 Setup mode appears on LEDs bar
- 3 Rotate rotary 15 for 1% increment setup
or Rotary 16 for 5% increment
- 4 Push simultaneously buttons 15 and 16 for 3 seconds
to exit setup

Note: The set value corresponds to the right paddle, meaning that for a setup of 80%, the right paddle is acting up to 80% on the clutch release.

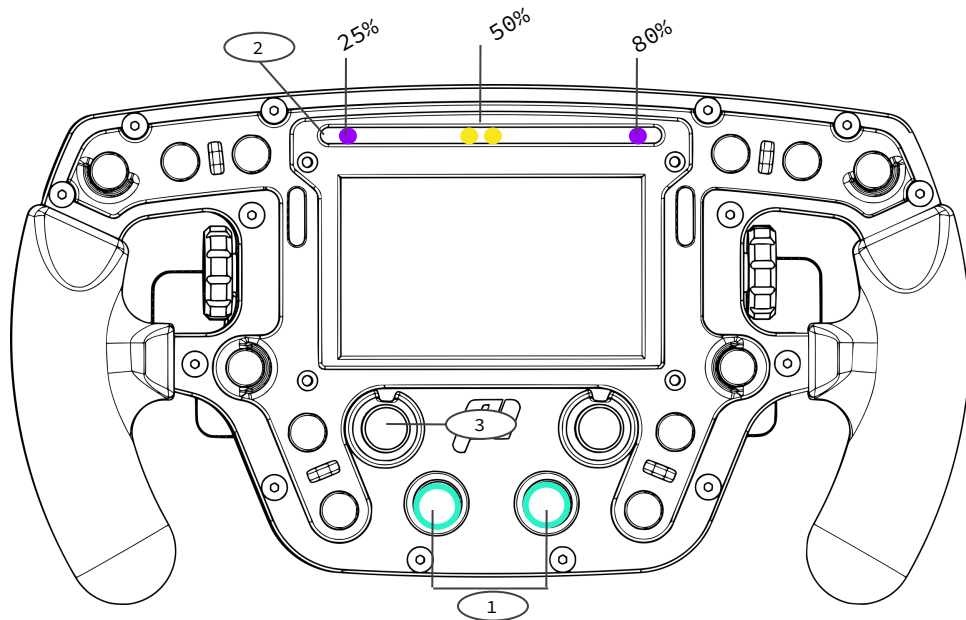


Bite Point Setup Procedure

A tout moment, il est possible de régler le point d'accroche de l'embrayage en fonction du véhicule utilisé:

- 1 Appuyer simultanément sur 15 et 16 pour 3 seconds
- 2 Le réglage apparait comme montré ici
- 3 Tourner le commutateur 15 position gauche pour ajuster par incréments de 1% ou tourner l'encodeur 16 pour un incrément de 5%
- 4 Appuyer simultanément sur 15 et 16 pour 3 seconds pour valider le réglage.

Note: La valeur paramétrée correspond à la palette de droite.

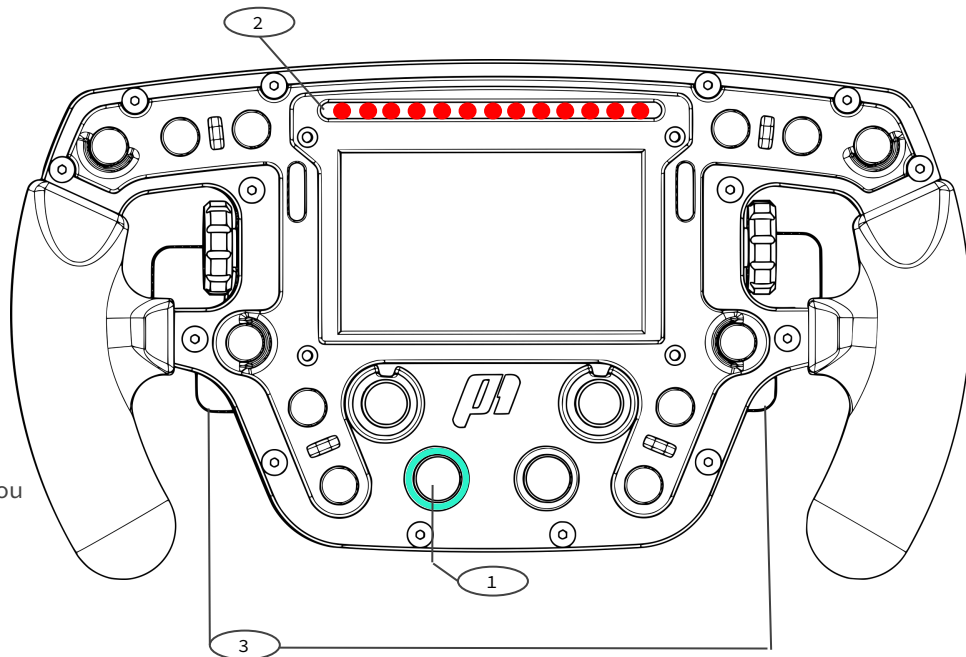


Clutch Calibration Procedure

Depending on your usb port quality it might be necessary to perform a clutch calibration, here is the procedure to follow:

- 1 Push button 15 for 5 seconds
- 2 A countdown appears on LEDs bar
- 3 Slowly press and release both clutch paddles several times during countdown, then release them before the end.
- 4 When countdown is finished, calibration is done

Note: This calibration only needs to be performed if you notice a latency when pressing clutch paddles.

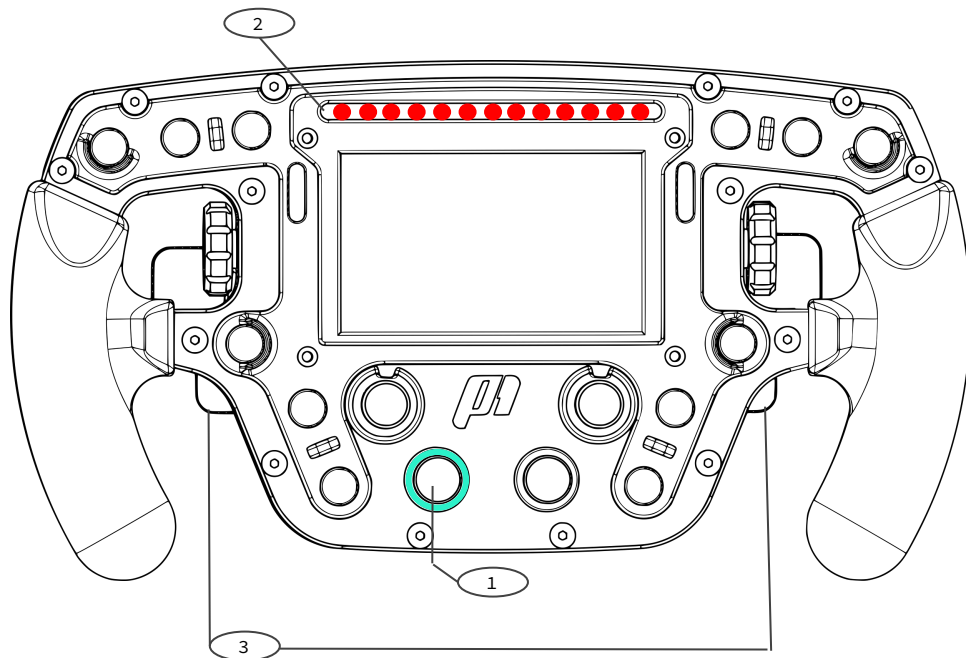


Procédure de calibration USB des embrayage.

En fonction de la qualité de vos ports usb, il sera peut être nécessaire de paramétrer la course de vos palettes:

- 1 Appuyer sur 15 pendant 5 secondes
- 2 Un compte à rebours apparaît sur la barre de LEDs.
- 3 Actionner les deux palettes simultanément pour balayer leur course complète, à plusieurs reprises.
- 4 Quand le compte à rebours est terminé, la calibration est terminée.

Note: Cette procédure n'est nécessaire que si vous constaté une latence lors de l'action de ces palettes.

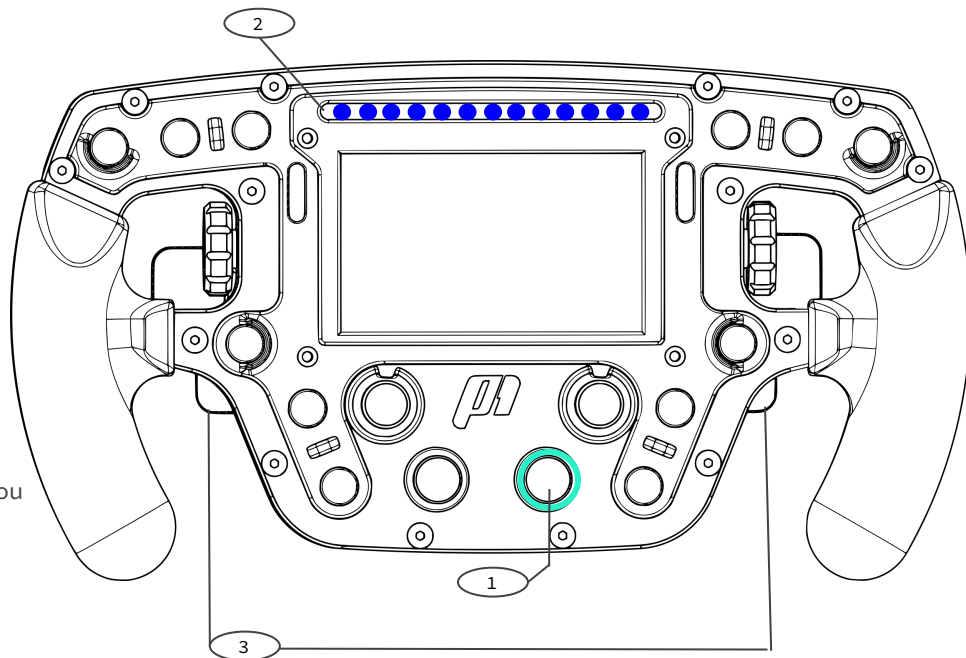


Shifters Calibration Procedure

Depending on your usb port quality it might be necessary to perform a Shifters calibration, here is the procedure to follow:

- 1 Push button 16 for 5 seconds
- 2 A countdown appears on LEDs bar
- 3 Slowly press and release both shifters paddles several times during countdown, then release them before the end.
- 4 When countdown is finished, calibration is done

Note: This calibration only needs to be performed if you notice a latency when pressing shifters paddles.

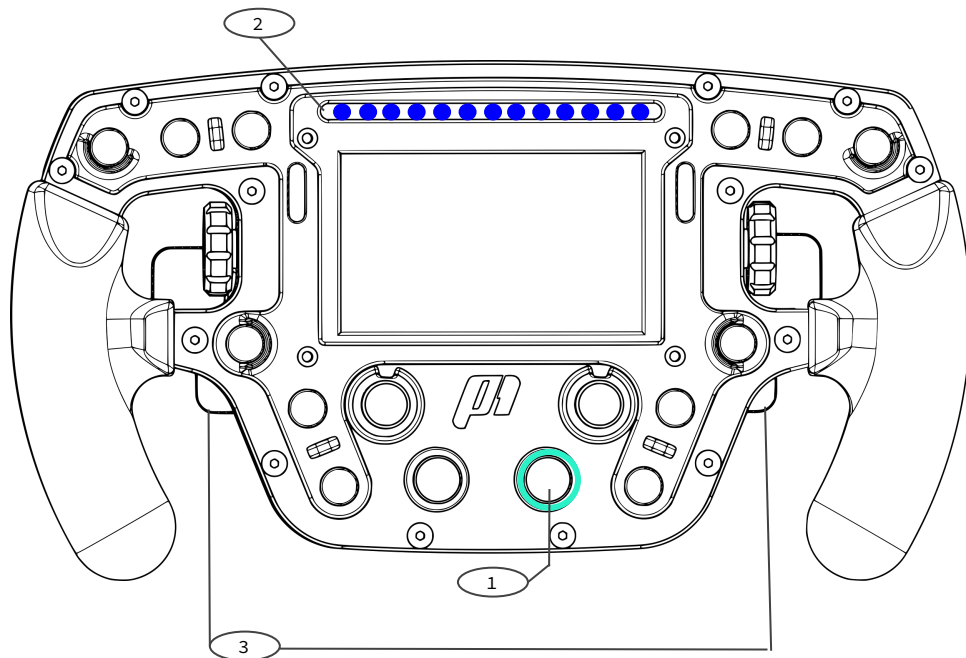


Procédure de calibration USB des shifters.

En fonction de la qualité de vos ports usb, il sera peut être nécessaire de paramétrer la course de vos palettes de shifters:

- 1 Appuyer sur 16 pendant 5 secondes
- 2 Un compte à rebours apparaît sur la barre de LEDs.
- 3 Actionner les deux palettes simultanément pour balayer leur course complète, à plusieurs reprises.
- 4 Quand le compte à rebours est terminé, la calibration est terminée.

Note: Cette procédure n'est nécessaire que si vous constaté une latence lors de l'action de ces palettes.



Manufactured by



Designed and developed by

P1 Sim SAS

E-mail: Contact@p1sim.fr

website: www.p1sim.fr

Version 1

