TALENTO

SimPedals

Product Range | Instructions Manual

ImSim Talento Instructions manual

English Version 1

17/05/2022

This manual includes information on the different hardware and software programs included with ImSim Talento's product range. In addition, you'll find general tips on how to troubleshoot minor issues. Images throughout this document might not represent your actual version/options of ImSim Talento product range.

ImSim Talento product range

The products represented in this manual are for indoor use only.

Product range represented in this manual:

- Throttle and Brake sim pedals
- Clutch sim pedal
- Performance kit
- Universal Interface Plate

Please save this manual for future reference and/or in case you acquire other product(s) from ImSim Talento's product range.

SOLIEN - Soluções Integradas de Engenharia, Lda.

Hereby declares that these products comply with the essential requirements of other relevant provisions of Directives 2006/42/EC, 2014/35/EU, 2014/30/EU, 2011/65/EU and 2014/53/EU as applicable. The technical documentation required under the Conformity Assessment procedure is stored at the following address:

Parque Industrial de Taveiro, Lote 40, Ap. 43,

3046 - 656 - Taveiro,

Portugal

Made in Portugal.

Copyright ©2022 imSim. All rights reserved.

Index

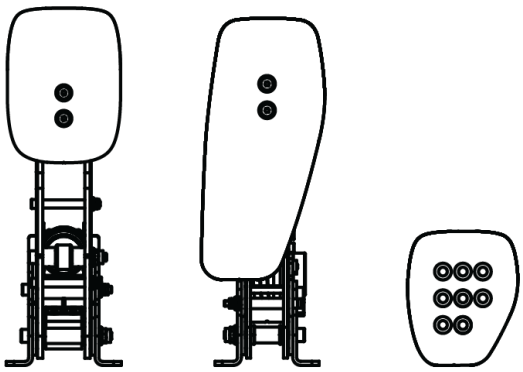
ImSim Talento's Product Range Description 1
Throttle and brake sim pedals – Product code - IS-TSP-TB 1
Clutch sim Pedal– Product code - IS-TSP-CL 2
Performance Kit– Product code - IS-TSP-PK 2
Universal Interface Plate – Product code - IS-TSP-UP 3
Safety Instructions 4
Ergonomics 5
General 5
Recycling 6
Compatibility 6
Warranty 6
Product Range Dimensions [All dimensions are in mm] 7
Throttle and Brake Pedals 7
Clutch Pedal 8
Universal Interface Plate 8
Assembly 9
3 Pedals assembly in the Universal Interface Plate 9
Heel plate assembly 10
Heel Plate assembly without spacers 11
Universal Interface Plate (UIP) Assembly onto structure 12
Universal Interface Plate (UIP) Assembly onto aluminium profile 13
3 Pedals assembly onto structure 14
3 Pedals assembly onto aluminium profile 15
Setup 16
Talento Sim Pedals connection 16
Inverted pedals connection 16
Connecting the pedals to the PC 17
Software quick start setup 18
Pedal Ergonomic Setup 21
3 pedals recommended spacing 21

2 pedals recommended spacing 21
3 pedals recommended off-set 22
2 pedals recommended off-set 22
Throttle tilt angle setup 23
Brake tilt angle setup 24
Clutch tilt angle setup 25
Throttle Pedal travel adjustment 26
Clutch Pedal travel adjustment 27
Brake pedal face plate change 28
Brake pedal face plate position adjustment 28
Clutch pedal face plate position adjustment 29
Throttle and brake plate guards 30
Throttle pedal anti-slip foot guard plate assembly and adjustment 30
Brake Pedal anti-lock foot guard plate assembly and adjustment 31
Pedals preload setting and maximum force setup 32
Throttle pedal Preload adjustment 32
Throttle pedal Force adjustment 33
Brake pedal Preload adjustment 36
Brake pedal Force adjustment 37
Clutch pedal Preload adjustment 39
Clutch pedal Force adjustment 40
Software features 42
Fine-tuning 42
Profiles 43
Inverted Pedals 45
Additional software information 45
Support 46
Maintenance 46

ImSim Talento’s Product Range Description

All products have been designed to be used as a peripheral for PC based systems for sim racing applications.

Throttle and brake sim pedals – Product code - IS-TSP-TB



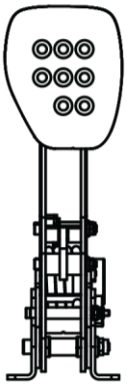
Included components:

- 1 x Brake pedal
  - 1 x 2461.4.032.050 - 70 Shore A - FIBROELAST® TUBULAR SPRING
  - 1 x Brake Wide Foot Plate
- 1 x Throttle pedal
- 1 x Brake Standard Foot Plate
- 1 x Tool box:Spanner 7/8 mm
  - Hex key 3 mm
  - Hex key 4 mm
  - Spring adjustment tool
  - USB 2.0 A/B 1.8 m
  - 2461.2.032.050 - 70 Shore A - TUBULAR SPRING
- 1 x Accessories bag:
  - 8 x DIN 912 - 5 x 16
  - 8 x DIN 125 - A 5,3
  - 8 x DIN 6926 - M5
  - 8 x T-Slot Profile Nut - 8 mm Groove

Weight

- Throttle Pedal – 1.5 kg
- Brake Pedal – 2.4 kg
- Tool Box – 0.4 kg
- Total packed – 5.2 kg

Clutch sim Pedal– Product code - IS-TSP-CL



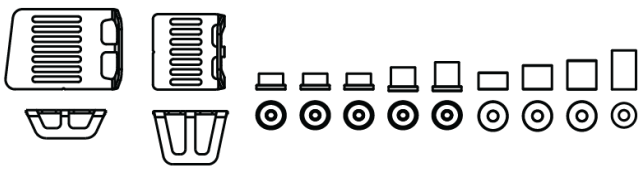
Included components:

- 1 x Clutch pedal
- 1 x Accessories bag:
  - 4 x DIN 912 - 5 x 16
  - 4 x DIN 125 - A 5,3
  - 4 x DIN 6926 - M5
  - 4 x T-Slot Profile Nut - 8 mm Groove

Weight

- Clutch Pedal – 1.4 kg
- Total packed – 2.0 kg

Performance Kit– Product code - IS-TSP-PK



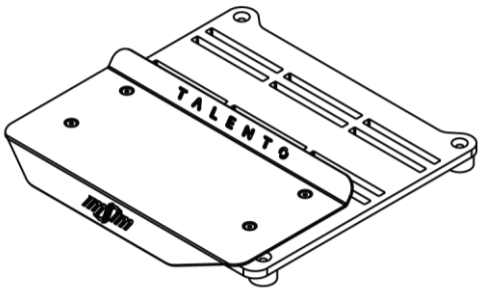
Included components:

- 1 x Throttle Foot Anti-Slip Plate
- 1 x Brake Foot Anti-Lock Plate
- 3 x 12.5 mm Rubber Spring Limiter
- 3 x 244.1.25.7 - 95 Shore A - FIBROFLEX® ELASTOMER SPRING
- 1 x 20 mm Rubber Spring Limiter
- 1 x 246.6.025.020 - 90 Shore A - FIBROFLEX® ELASTOMER SPRING
- 1 x 25 mm Rubber Spring Limiter
- 1 x 246.6.025.025 - 90 Shore A - FIBROFLEX® ELASTOMER SPRING
- 17.3 mm Rubber Spring Solid Spacer
- 24.8 mm Rubber Spring Solid Spacer
- 29.8 mm Rubber Spring Solid Spacer
- 1 x 2461.2.025.040 - 70 Shore A - TUBULAR SPRING ELEMENT

Weight

- Performance parts – 0.6 kg
- Total packed – 0.8 kg

Universal Interface Plate – Product code - IS-TSP-UP



Included components:

- 1 x Universal Interface Main Plate
- 1 x Universal Interface Heel Plate
- 8 x Universal Interface Spacer
- 1 x Accessories bag:
  - 4 x DIN 912 - 5 x 16
  - 8 x DIN 912 - 5 x 30
  - 4 x DIN 6926 - M5
  - 8 x T-Slot Profile Nut - 8 mm Groove

Weight

- Universal interface plate parts – 5.6 kg
- Total packed – 6.2 kg

Safety Instructions

When operating or inspecting ImSim Talento's product range, be aware of the following points to ensure that the user can enjoy the product(s) safely. Non-compliance with the following points or inappropriate handling can cause personal injury or damage to ImSim Talento's Product Range.

WARNING!

Please ensure you have read the following safety instructions before using ImSim Talento's product range.

The products Throttle and Brake sim pedals and clutch sim pedal are intended to be used by one person only and used in contact with feet only.

Never operate the pedals with any other body part than feet, and make sure no one can interact with the pedals while they are in use. Failing to do so can lead to injuries.

Not intended for users bellow 8 years of age, beware that the package contains plastic bags, make sure children do not use the bags in any way, this can represent a choking hazard!

Additionally, there are small parts included in every product. Make sure children do not use or come into contact with these parts, this can represent a choking hazard!

While doing mechanical adjustments on the pedals make sure only one person is adjusting the pedals and that no one can operate the pedals, failing to do so can lead to injuries due to pinch point zones.



Ergonomics

Make sure to adjust your pedals and your body in a way that allows for a good ergonomic position, please check ergonomic adjustments chapter for some guidelines.

If during the use of ImSim Talento's product range you experience any discomfort or any other symptoms do not ignore these warnings and stop immediately their usage and seek a qualified health professional.

Please make sure to take several breaks between uses. We recommend a 10-minute break for every 30 minutes of usage, these recommendations might not apply to you.

General

ImSim Talento's product range is for indoor use only. The recommended room temperature range is from 5 °C to 40 °C. The recommended humidity range is from 0% to 80% non-condensing.

Elastomers' longevity is shortened with exposure to sunlight, mainly particularly to frequencies in the ultra-violet spectrum, avoid prolonged direct sunlight exposure, especially during non-use times.

The use of elastomers other than those included in ImSim Talento's product range can lead to premature failure due to overstress, will significantly reduce the lifespan of the product, and will be outside of the scope of the factory warranty.

Make sure to always use the dedicated mechanical stop parts of each elastomer, this will ensure the highest lifespan during normal use under factory specifications.

Do not connect the RJ9 (throttle and clutch plug) anywhere else other than to the ImSim Talento Brake pedal, do not connect any device to the brake pedal other than the throttle and clutch sim pedals and do not connect the USB plug or cable to other system other than a PC, failing to do so can cause damage and render any or all products unusable.

Do not try to repair, replace, or change any part of any of the products, this will immediately void their warranty and can be a safety risk for the user.

Do not exceed the rated forces for each pedal, failing to do so might damage the product, cause permanent damage that will inhibit functionality and cause injuries to the person operating the products.

- Throttle Pedal – 30kg
- Brake Pedal – 160 kg
- Clutch Pedal – 30 kg

Recycling

The packaging of all ImSim Talento's products are composed mainly by cardboard or paper, there is also plastic (bags and tape), make sure to dispose according to your country/county laws.

If for any reason your products reach the end of their life or you want to dispose them, check local laws on how to properly dispose of the products.

If any doubt arises regarding disposal, please contact support@imsim.eu.com .

Compatibility

ImSim Talento's product range is compatible with PC and can be connected directly to a USB port.

We recommend connecting to a 2.0 Hi-Speed port for better experience.

For a proper use of the products, download the latest software version for your product(s) and follow instructions before using them. Check regularly for software updates at:

https://www.imsim.eu.com/talentosimpedals/downloads

Warranty

SOLIEN - Soluções Integradas de Engenharia, Lda provides to the original purchaser, including for commercial purposes, 2 years of warranty counting from the original date of purchase. ImSim Talento products shall always include all components in the retail package.

This warranty does not apply if this product:

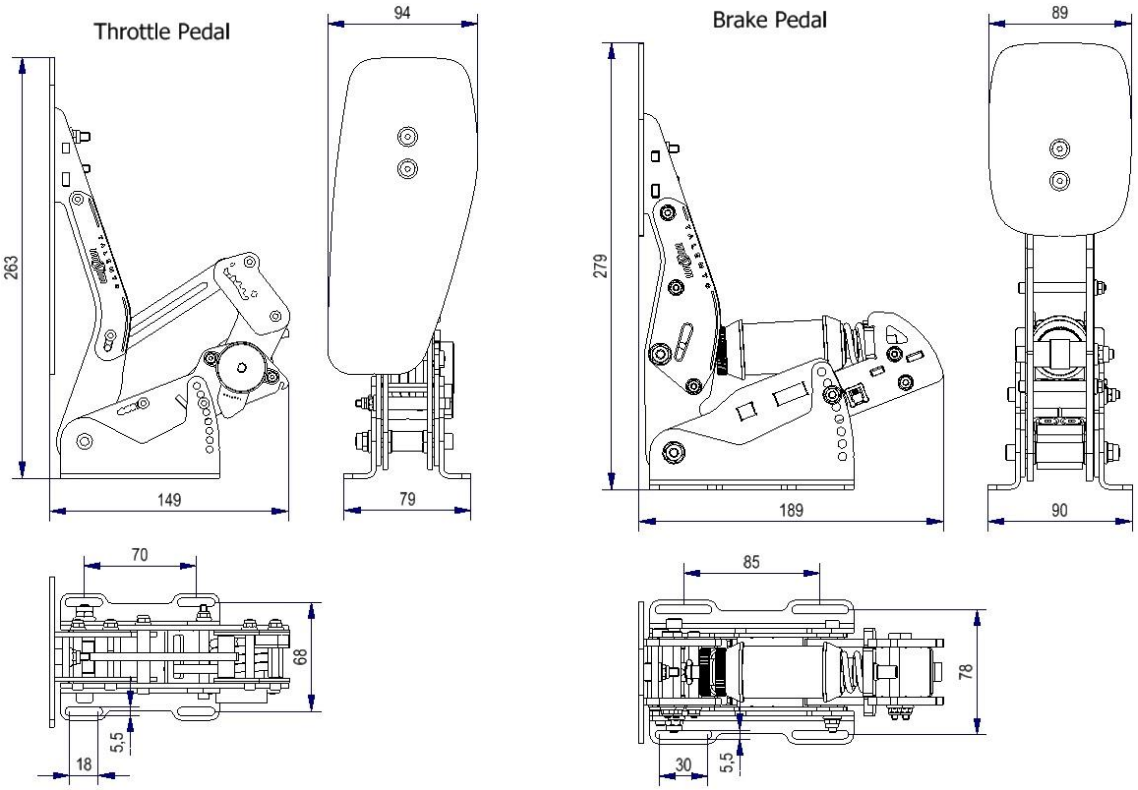
1. Is used outside the scope of this user's manual and/or with other product(s) and/or environment(s) not compliant with ImSim Talento product's operating range.
2. Has its serial number removed, altered, or lost.
3. Was damaged by natural disasters, accidents or used outside of the scope of this user's manual
4. Was damaged by normal wear and tear or any other causes unrelated to factory defective materials and components

SOLIEN – Soluções Integradas de Engenharia, Lda may void this warranty if:

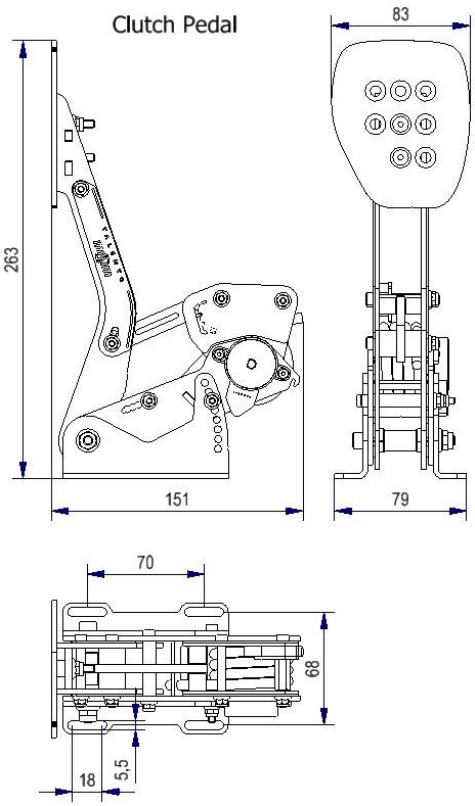
1. The products were reasonably believed to be used outside the scope previewed in this user's manual
2. The products were altered or tampered from their original factory specification

Product Range Dimensions [All dimensions are in mm]

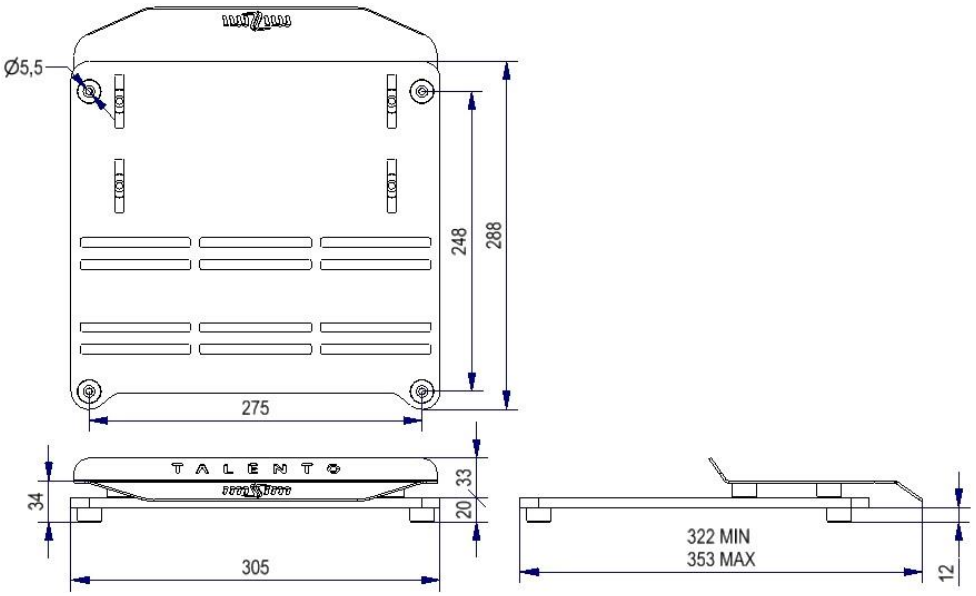
Throttle and Brake Pedals



Clutch Pedal

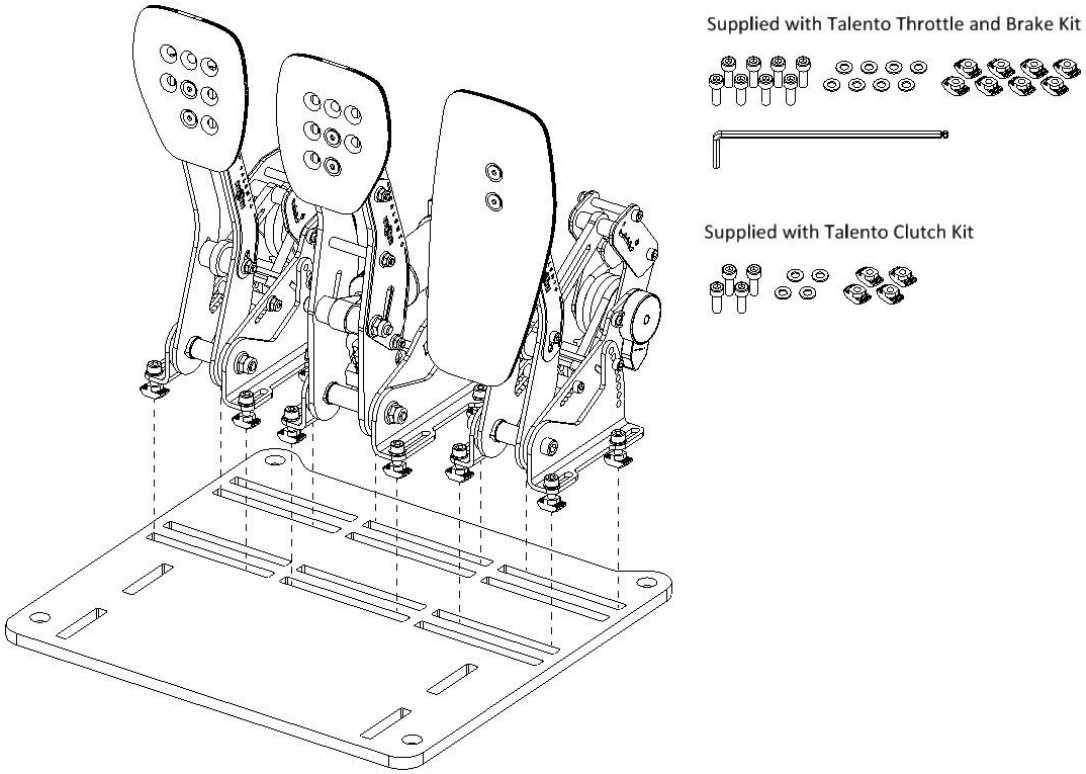


Universal Interface Plate



Assembly

3 Pedals assembly in the Universal Interface Plate (Requires Universal Interface Plate)



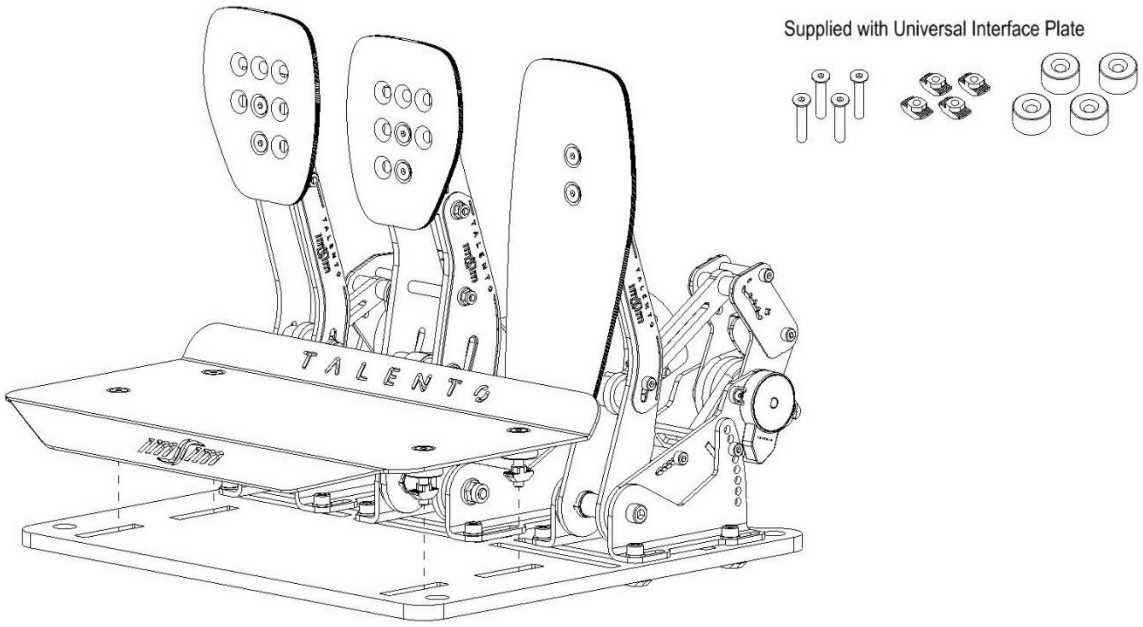
Preassemble the bolt and the washer into the pedal slot and tighten the T-nut about two turns as shown in the picture.

Mount de pedals on the plate making the T-nuts fit through the plate slots until de pedals are fully placed onto the plate.

Tighten the bolts and the T-nuts will automatically turn and lock into place, no extra tools are required besides the ones provided.

To disassemble the pedals from the plate, untighten the bolts, the T-nuts will automatically rotate and align themselves with the slot for extraction. Do not completely untighten the bolts from the T-nuts to prevent them from dropping into hard-to-reach places.

Heel plate assembly (Optional)



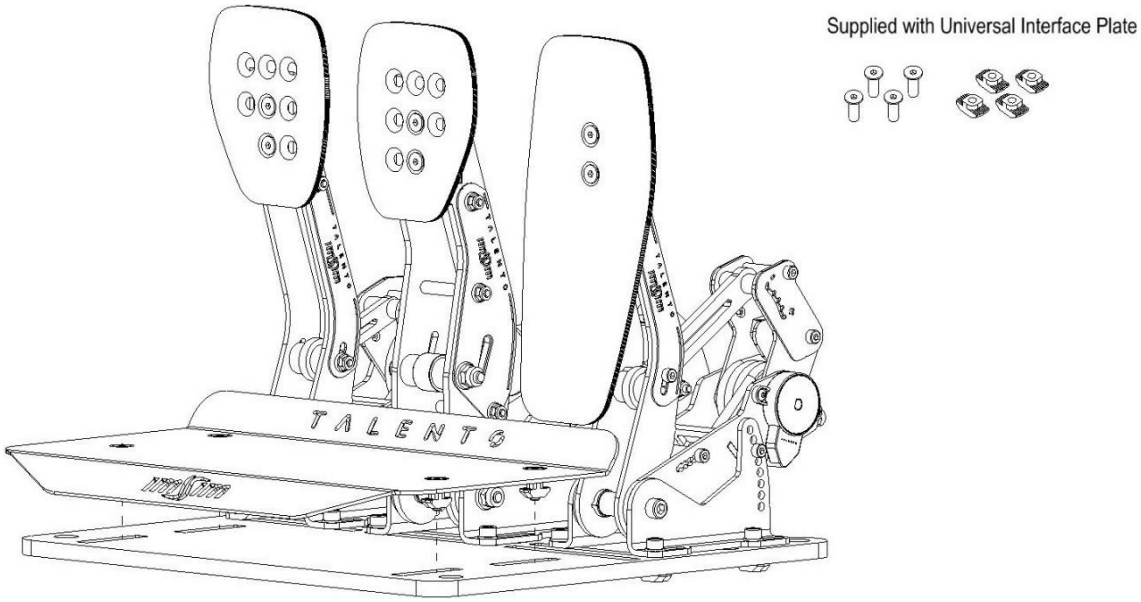
Preassemble the provided bolts, T-nuts and spacers (optional), tighten the T-nuts about two turns.

Lower the heel plate making the T-nuts fit through the plate slots until the spacers are fully placed on the plate.

Tighten the bolts, the T-nuts will automatically turn and lock into place, no extra tools are required besides the ones provided.

Untighten the bolts to disassemble or adjust the position of the heel plate, the T-nuts will automatically rotate and align themselves with the slot for extraction or adjustment. Do not completely untighten the bolts from the T-nuts to prevent them from dropping into hard-to-reach places.

Heel Plate assembly without spacers



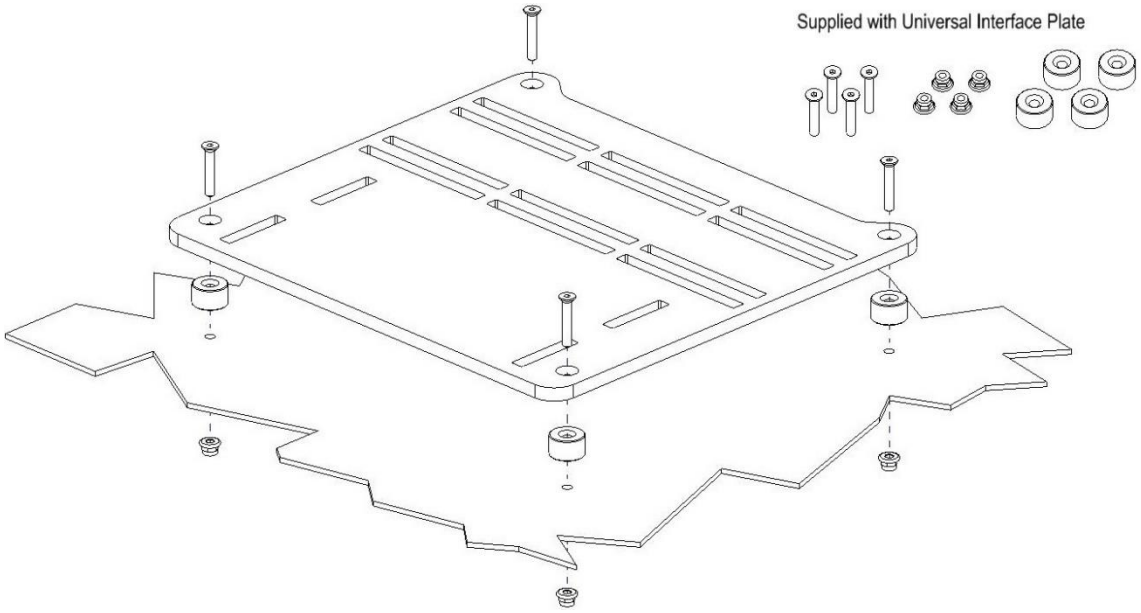
Preassemble the provided bolts and T-nuts, tighten the T-nut about two turns.

Lower the heel plate making the T-nuts fit through the plate slots until the heel plate is fully placed on the main plate.

Tighten the bolts, the T-nuts will automatically turn and lock into place, no extra tools are required besides the ones provided.

To disassemble or adjust position of the heel plate, untighten the bolts and the T-nuts will automatically rotate and align themselves with the slot for extraction or adjustment. Do not completely untighten the bolt from the T-nut, the nut will drop down and may fall into hard-to-reach places. Do not completely untighten the bolts from the T-nuts to prevent them from dropping into hard-to-reach places.

Universal Interface Plate (UIP) Assembly onto structure



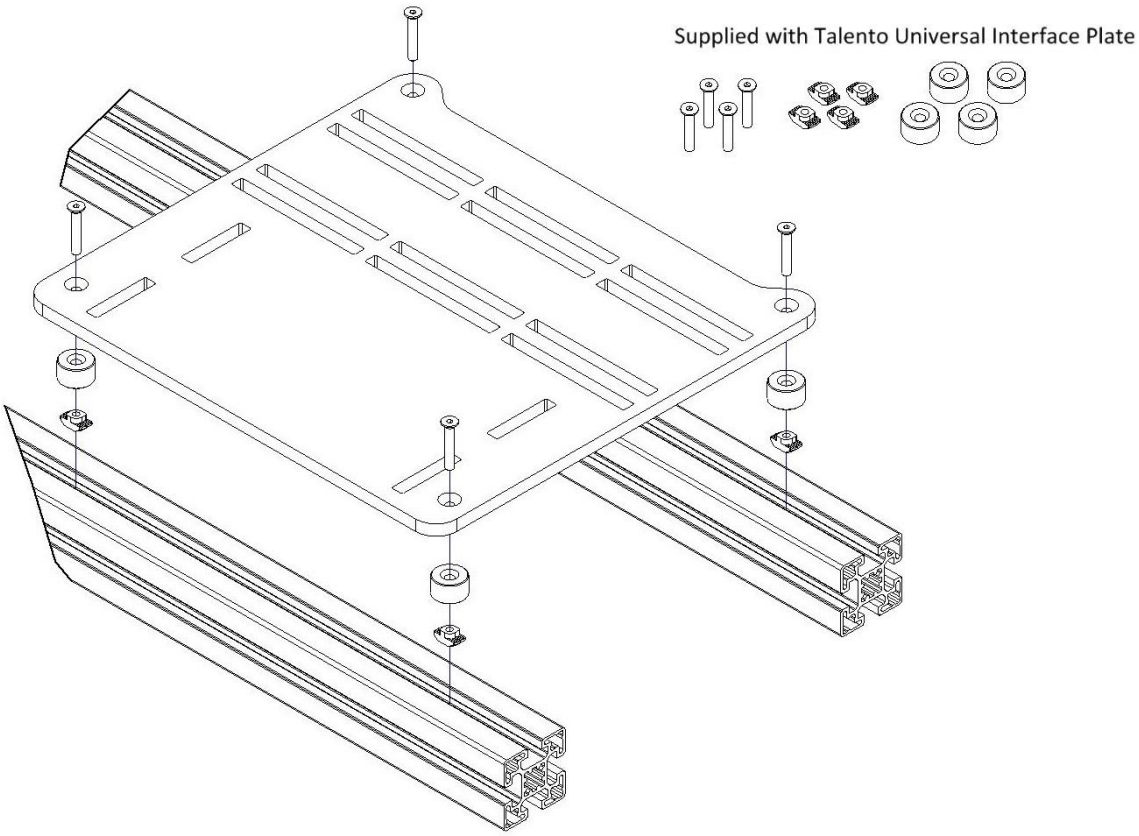
To assemble the UIP onto a sheet metal-based structure, make sure that you have four 5.5 mm holes drilled as specified in the drilling template.

Drilling template here: https://www.imsim.eu.com/talentosimpedals/downloads

Make sure to test the final position before drilling.

Use the provided M5 bolts, M5 nuts and spacers, and assemble it as depicted above.

Universal Interface Plate (UIP) Assembly onto aluminium profile



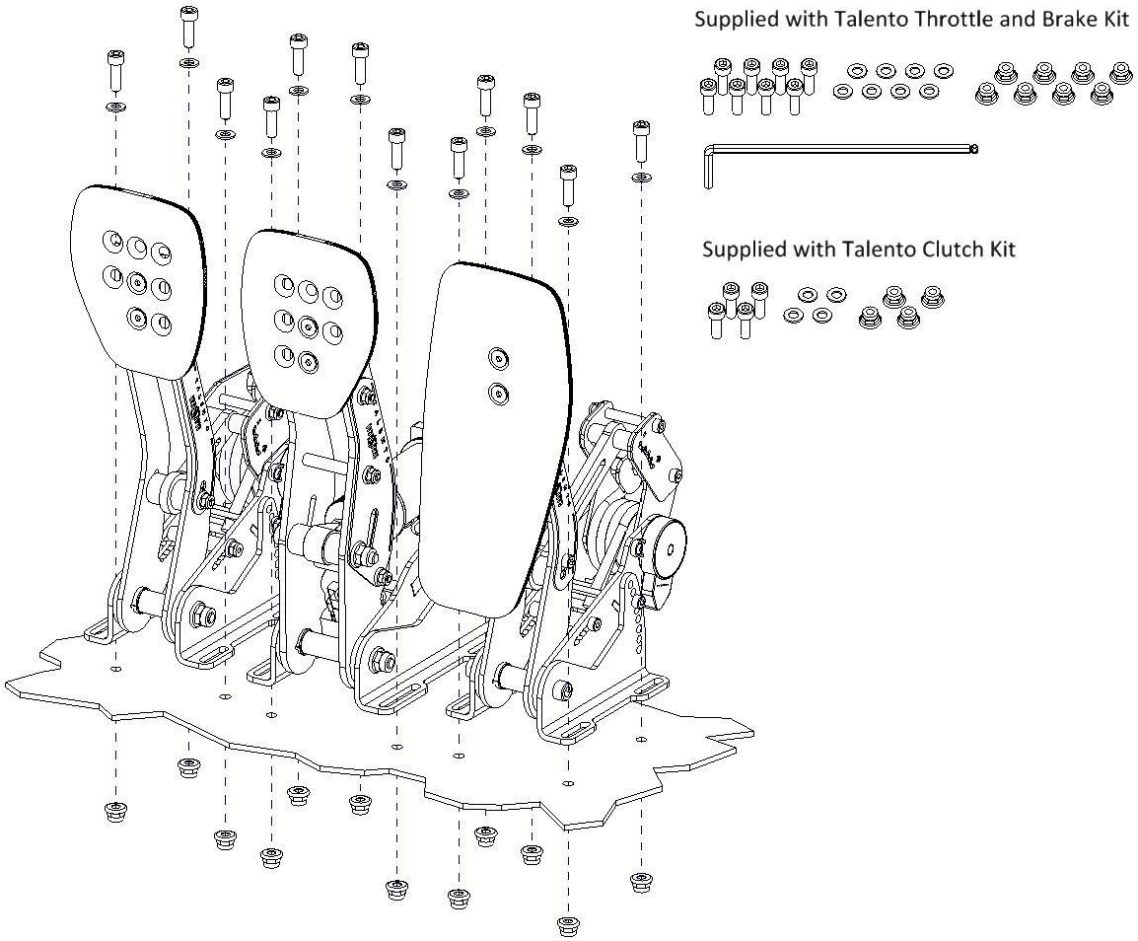
To assemble the UIP onto an aluminium profile-based structure, preassemble the provided bolts, T-nuts and spacers, tighten the T-nut about two turns.

Lower the plate making the T-nuts fit through the aluminium profile slots until the spacers are fully placed in the aluminium profile.

Tighten the bolts and the T-nuts will automatically turn and lock into place, no extra tools are required besides the ones provided.

To disassemble or adjust position of the plate, untighten the bolts and the T-nuts will automatically rotate and align themselves with the slots for extraction or adjustment. Do not completely untighten the bolts from the T-nuts to prevent them from dropping into hard-to-reach places.

3 Pedals assembly onto structure



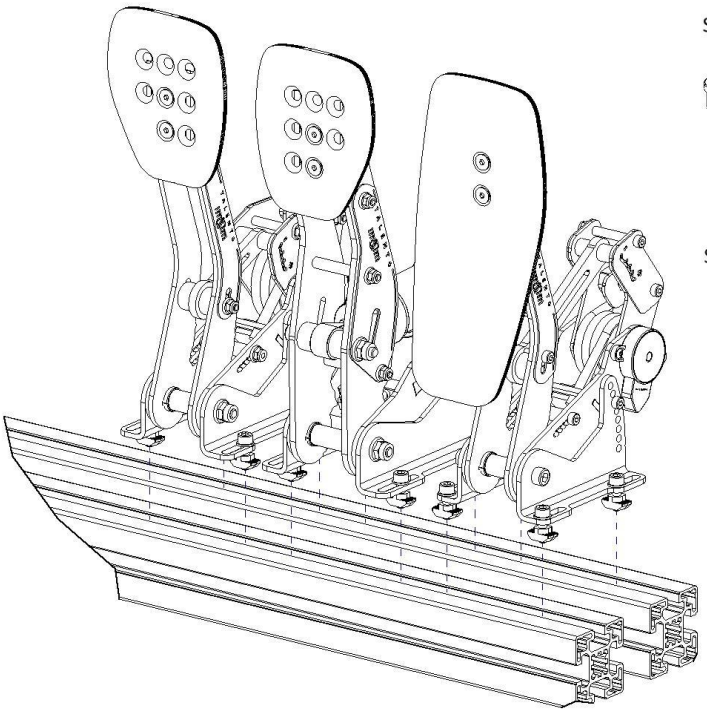
To assemble the Talento Pedals onto a sheet metal-based structure, make sure that you have all eight or twelve 5.5 mm holes drilled as specified in the drilling template or as you previously tested.

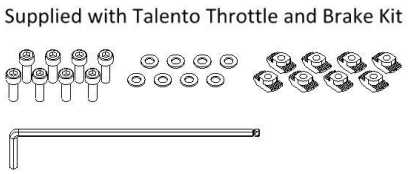
Drilling template here: https://www.imsim.eu.com/talentosimpedals/downloads

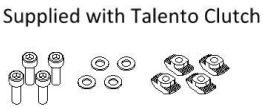
Make sure to test final position before drilling.

Use the provided M5 bolts, nuts, and washers, and assemble it as depicted above.

3 Pedals assembly onto aluminium profile







To assemble the Talento Pedals onto an aluminium profile-based structure, preassemble the bolt and the washer into the pedal slot and tighten the T-nut about two turns as shown in the picture.

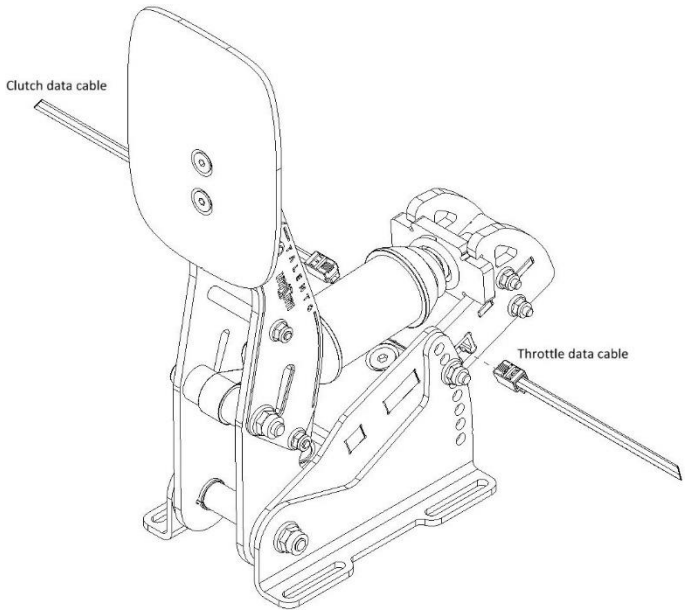
Place the pedals on the aluminium profile making the T-nuts fit through the profile slots until the pedals are fully seated.

Tighten the bolts and the T-nuts will automatically turn and lock into place, no extra tools are required besides the ones provided.

To disassemble/adjust the pedals untighten the bolts, the T-nuts will automatically rotate and align themselves with the slot for extraction. Do not completely untighten the bolts from the T-nuts to prevent them from dropping into hard-to-reach places.

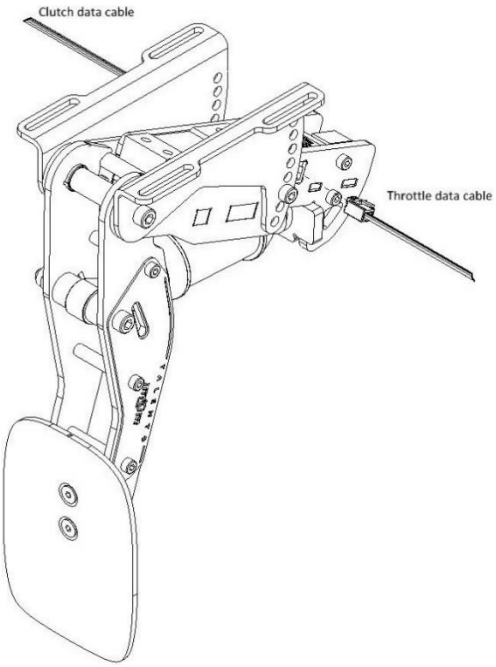
Setup

Talento Sim Pedals connection



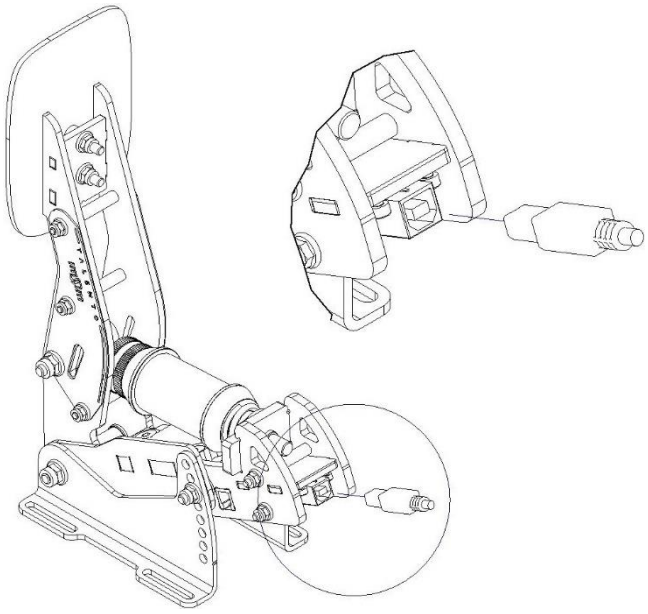
Connect the throttle and clutch pedals to the brake pedal as show in the picture above.

Inverted pedals connection



Connect the throttle and clutch pedals to the brake pedal as show in the picture above.

Connecting the pedals to the PC



Use the provided USB Type B to USB Type A cable to connect the Type B side to the brake pedal and the Type A side to the PC.

Software quick start setup

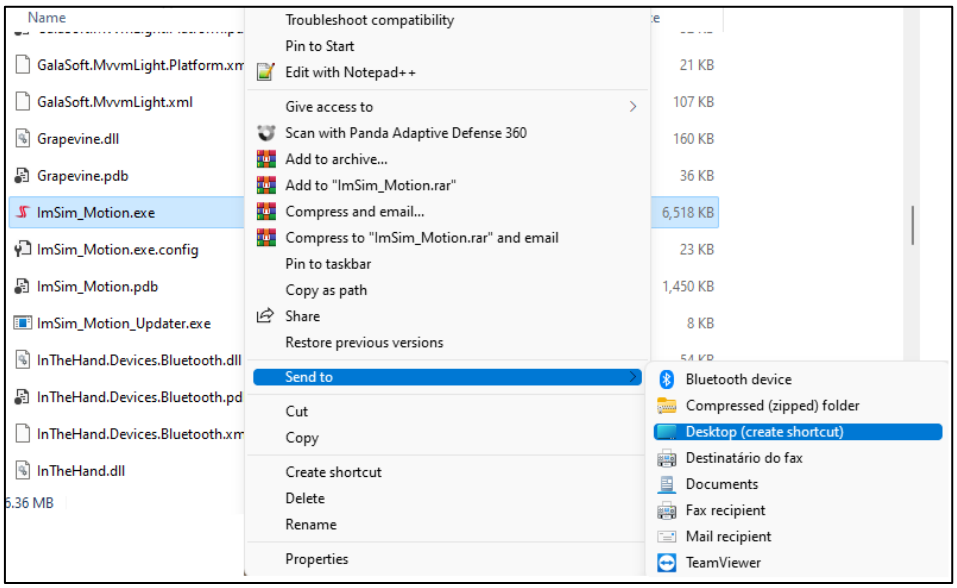
Please note: For detailed information about software features please refer to pages 42 to 45.

Talento Sim Pedals can be calibrated and fine-tuned using ImSim's Motion software.

It can be downloaded through this link:
https://www.imsim.eu.com/talentosimpedals/downloads

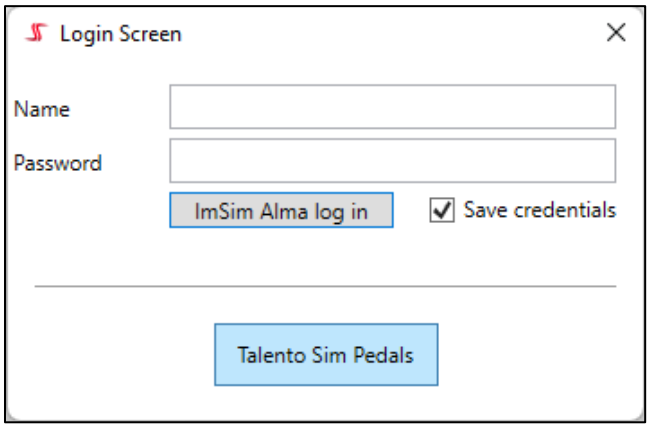
To install ImSim Motion software, after downloading it, extract the .zip file to a folder of your choosing.

In the extracted ImSim Motion folder scroll down until you find "ImSim_Motion.exe", right click it and create a shortcut (right click – Show more options – Send to – Desktop (create shortcut)). This will send a shortcut to your desktop for easy access.

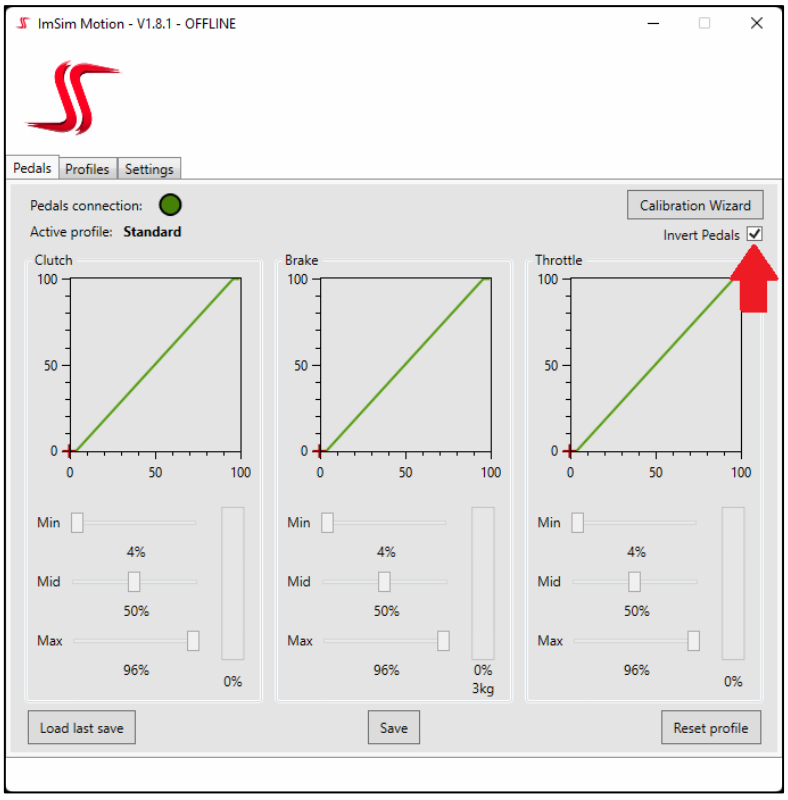


Start ImSim Motion by double clicking the shortcut in your desktop and a login window will appear:

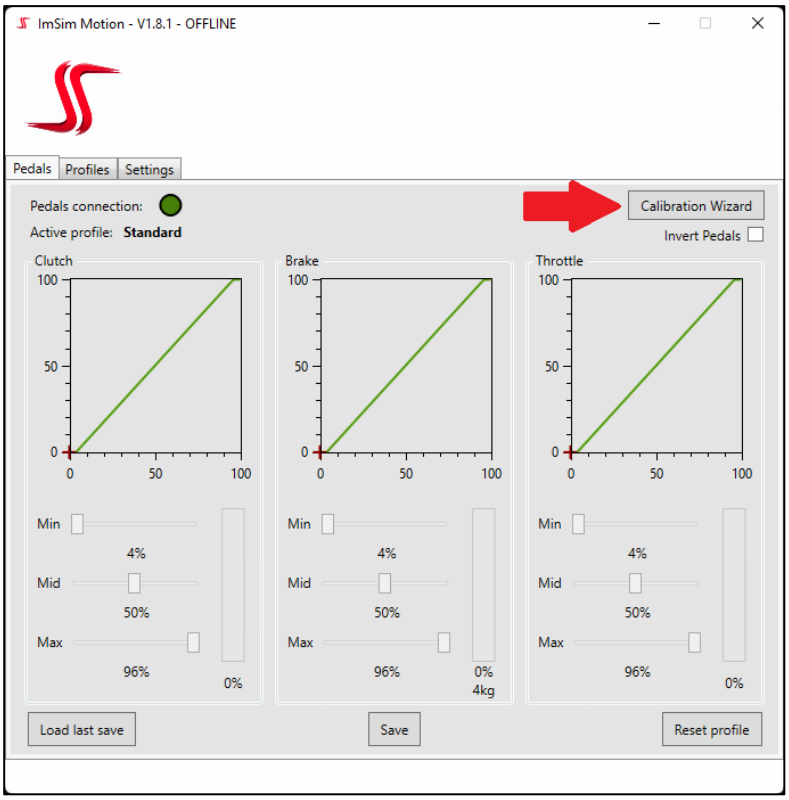
- If you are using an ImSim Alma motion simulator you can log in using your credentials.
- Otherwise simply press the "Talento Sim Pedals" button to log in.



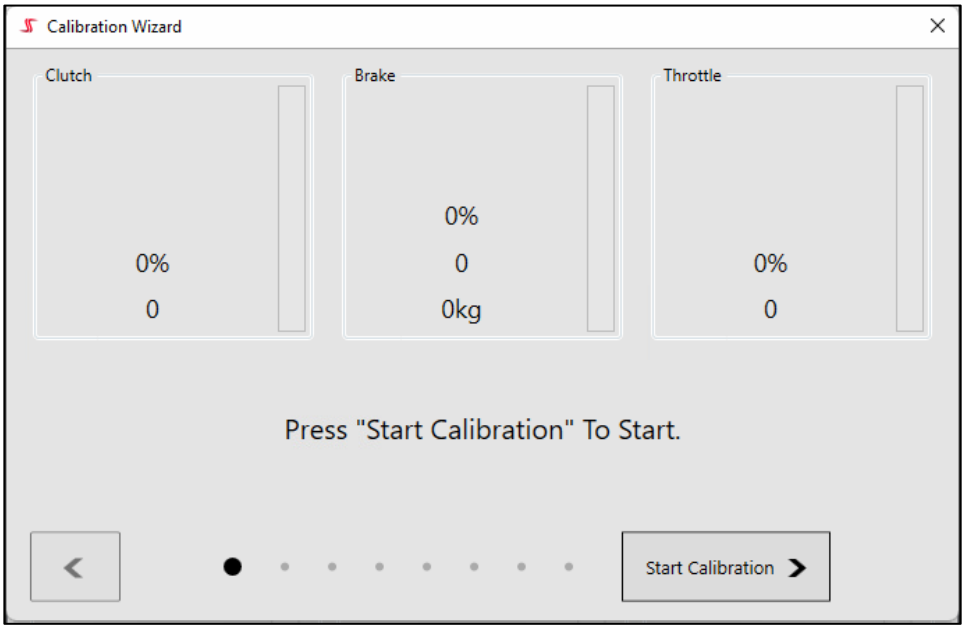
Once the main window appears, if you assembled your pedals inverted (see page 16), click on the “Invert Pedals” checkbox, otherwise skip this step.



Navigate to the “Pedals” tab and click on the “Calibration Wizard” button to open the calibration wizard window.



In the calibration wizard window press “Start calibration” and follow the instructions shown for each step.

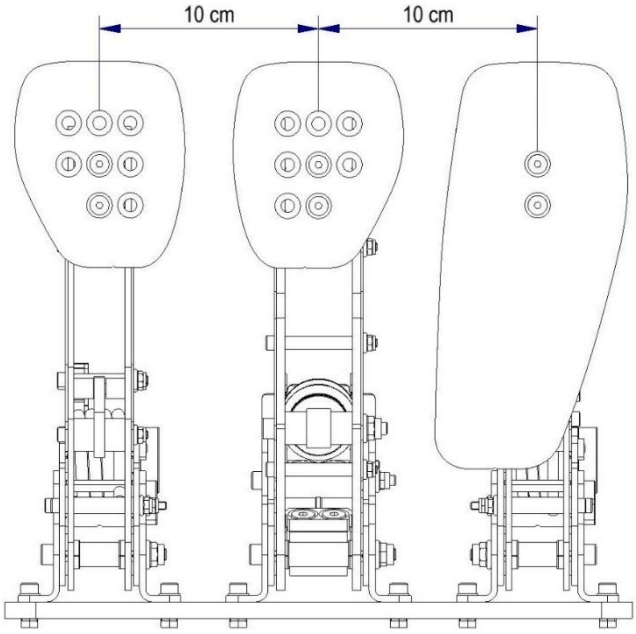


Once all the calibration steps are completed press “Finish Calibration” to return to the main window.

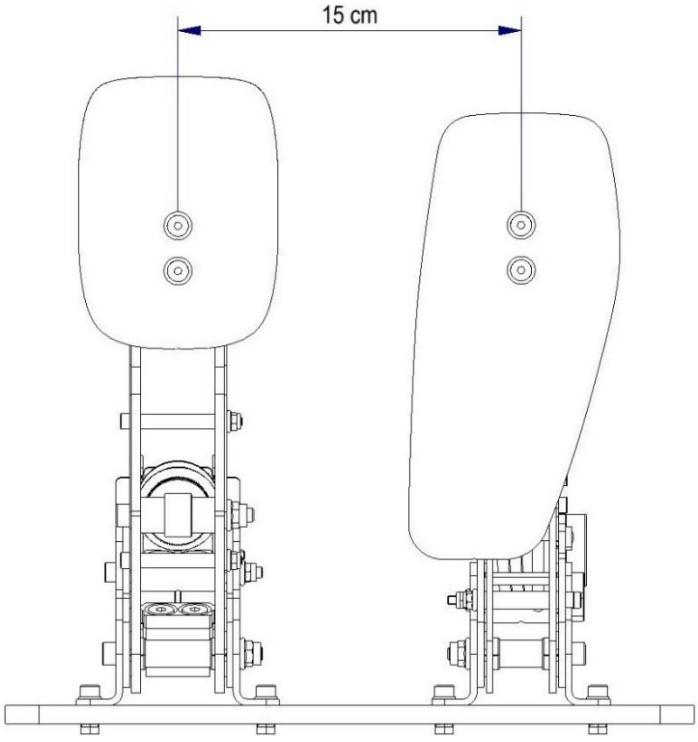
Your Talento Sim Pedals are now calibrated and ready to use in-game.

Pedal Ergonomic Setup

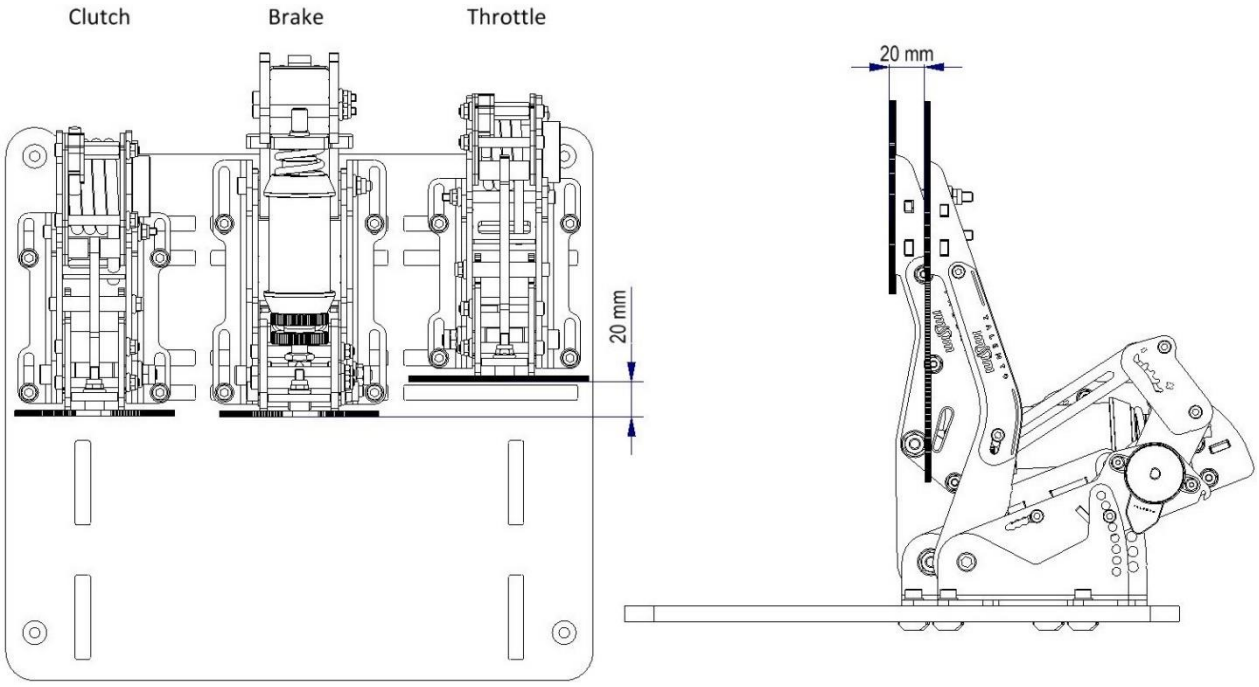
3 pedals recommended spacing



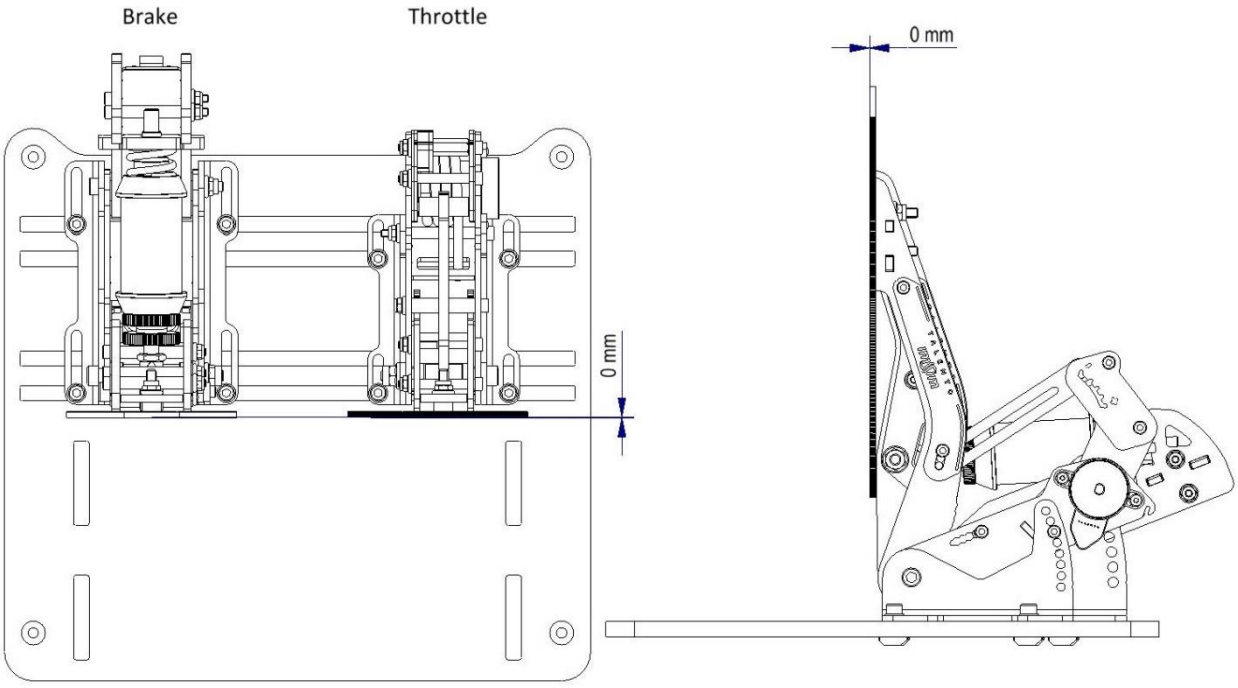
2 pedals recommended spacing



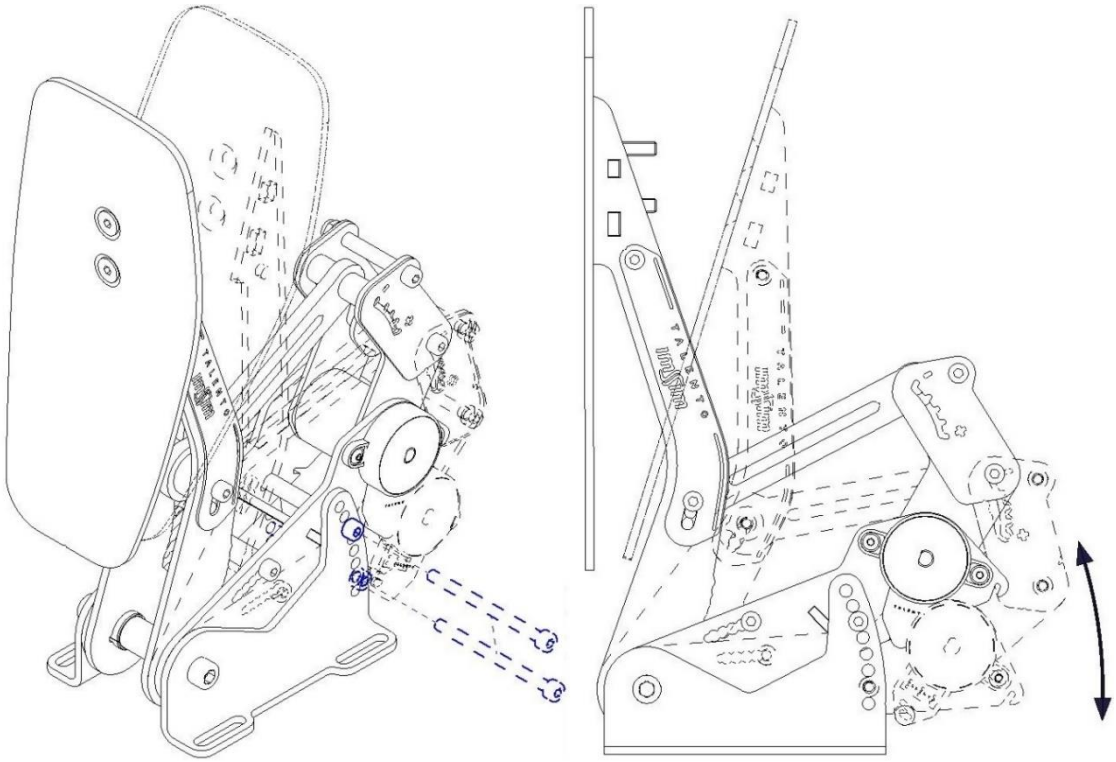
3 pedals recommended off-set



2 pedals recommended off-set



Throttle tilt angle setup

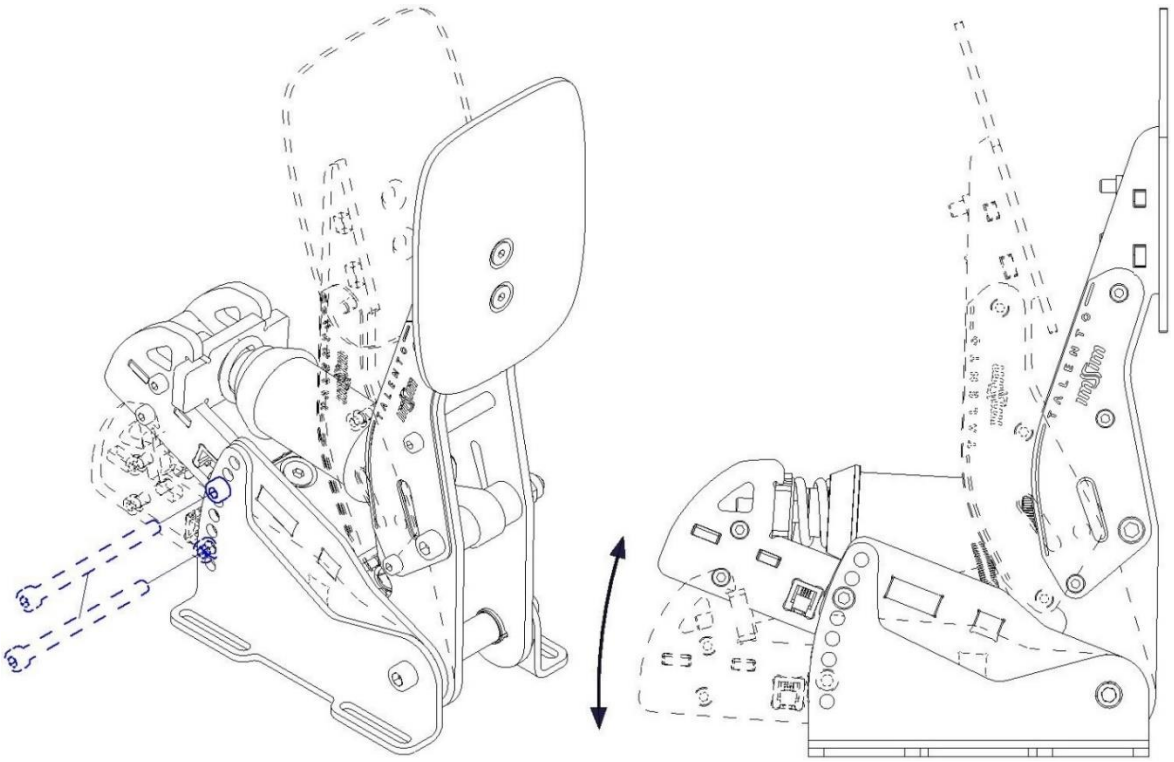


To change the throttle pedal tilt angle, use the provided 3 mm Umbrako Hex Key and the 7 mm open wrench to completely loose the M4 nut and bolt shown in the picture above.

Select your preferred new angle and retighten the M4 nut and bolt.

IMPORTANT: DO NOT overtighten

Brake tilt angle setup

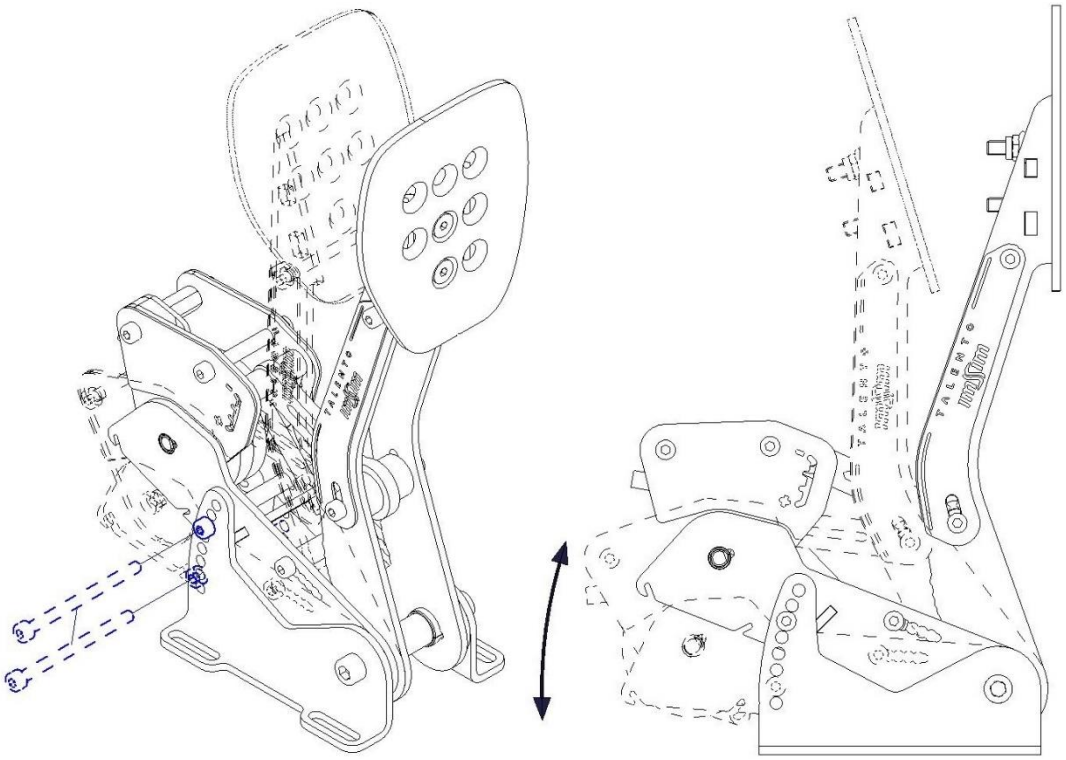


To change the brake pedal tilt angle, use the provided 4 mm Umbrako Hex Key and the 8 mm open wrench to completely loose the M5 nut and bolt shown in the picture above.

Select your preferred new angle and retighten the M5 nut and bolt.

IMPORTANT: DO NOT overtighten

Clutch tilt angle setup

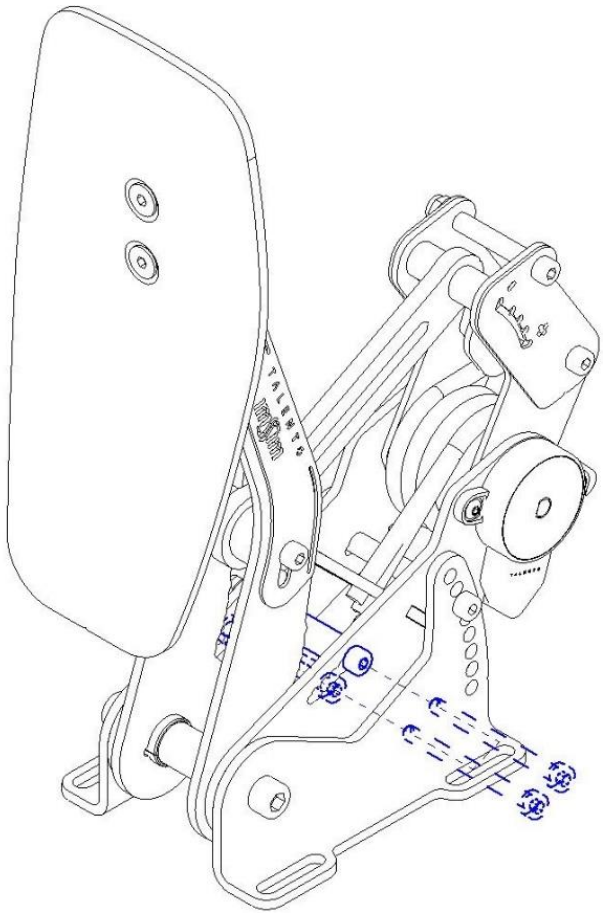


To change the clutch pedal tilt angle, use the provided 3 mm Umbrako Hex Key and the 7 mm open wrench to completely loose the M4 nut and bolt shown in the picture above.

Select your preferred new angle and retighten the M4 nut and bolt.

IMPORTANT: DO NOT overtighten

Throttle Pedal travel adjustment

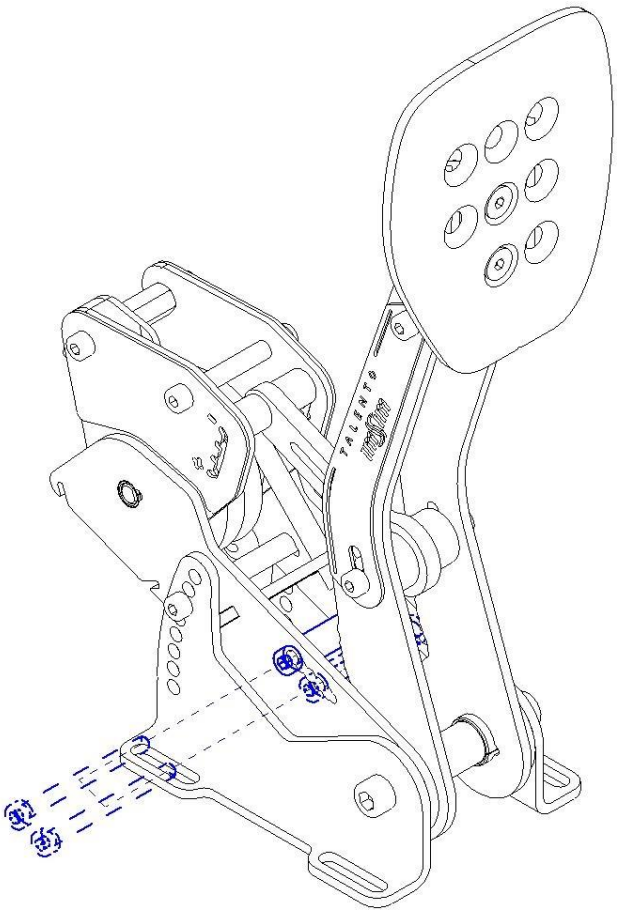


To change the throttle pedal maximum travel, use the provided 3 mm Umbrako Hex Key and the 7 mm open wrench to completely loose the M4 nut and bolt shown in the picture above.

Select your preferred new maximum stroke and retighten the M4 nut and bolt.

IMPORTANT: DO NOT overtighten

Clutch Pedal travel adjustment

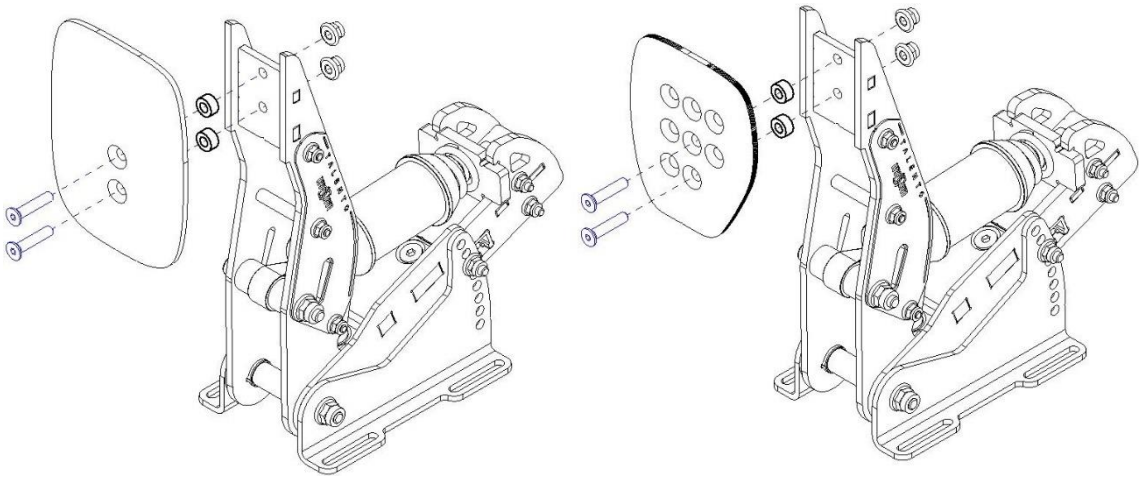


To change the clutch pedal maximum travel, use the provided 3 mm Umbrako Hex Key and the 7 mm open wrench to completely loose the M4 nut and bolt shown in the picture above.

Select your preferred new maximum stroke and retighten the M4 nut and bolt.

IMPORTANT: DO NOT overtighten

Brake pedal face plate change

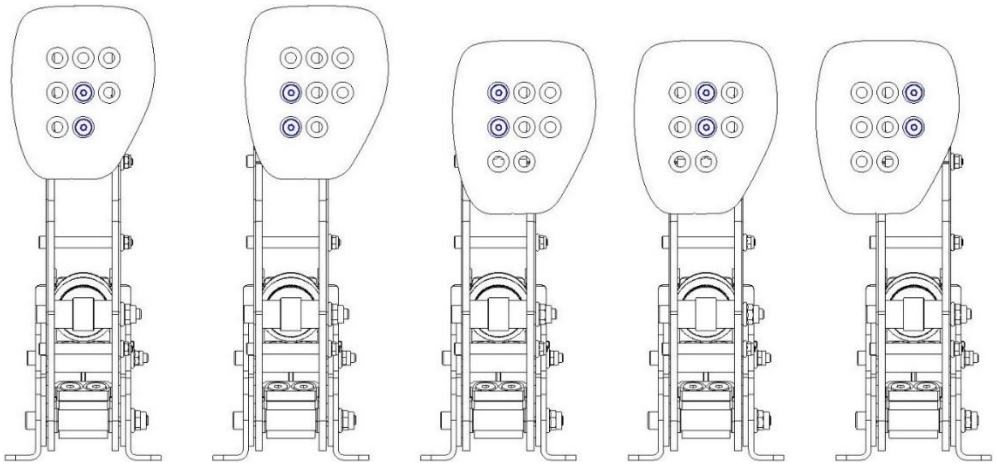


To change the brake pedal face plate, use the provided 3 mm Umbrako Hex Key and the 8 mm open wrench to completely loosen the M5 nuts and bolts shown in the picture above.

There are two plastic spacers between the face plate and the pedal. While performing this adjustment, avoid losing the spacers and make sure to reinstall them when reassembling the new face plate.

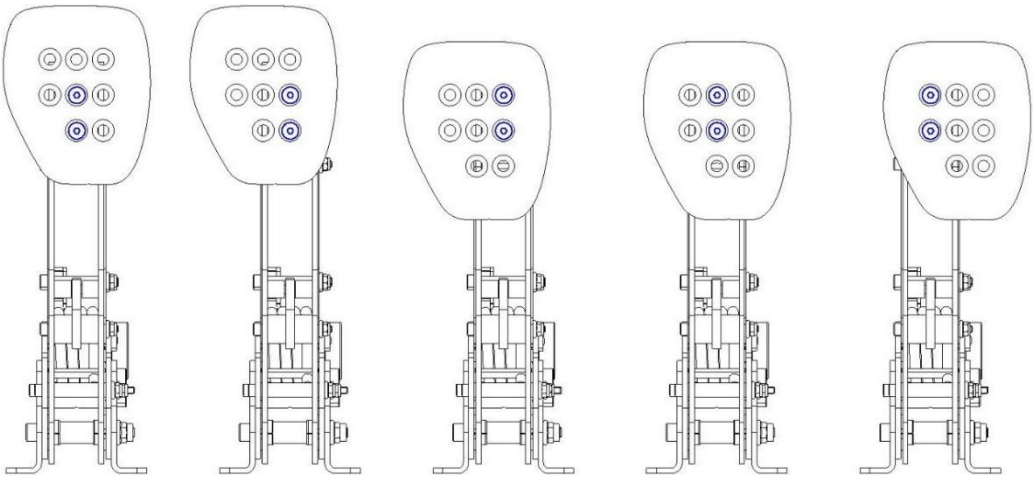
IMPORTANT: DO NOT overtighten

Brake pedal face plate position adjustment



To adjust the face plate position just repeat the previous step and choose one the possible positions depicted above

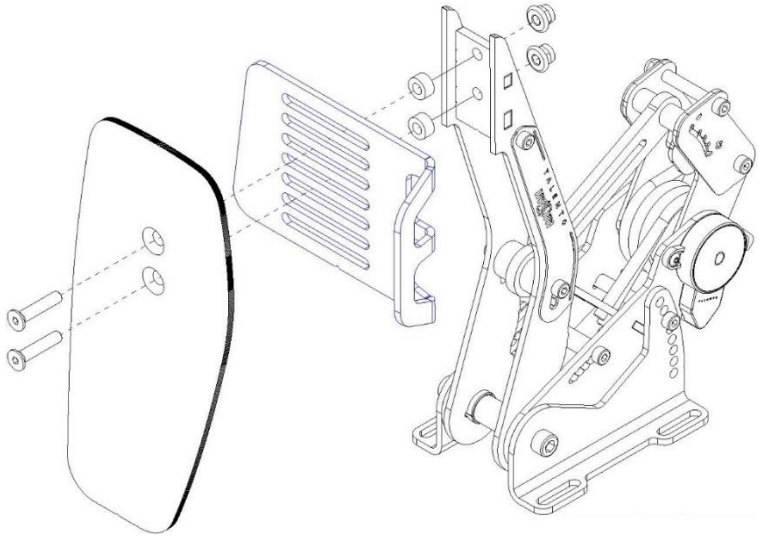
Clutch pedal face plate position adjustment



To adjust the face plate position on the clutch pedal, the process is exactly like the one for the brake pedal face plate. Just repeat the that step and choose one the possible positions depicted above.

Throttle and brake plate guards (Requires Performance Kit)

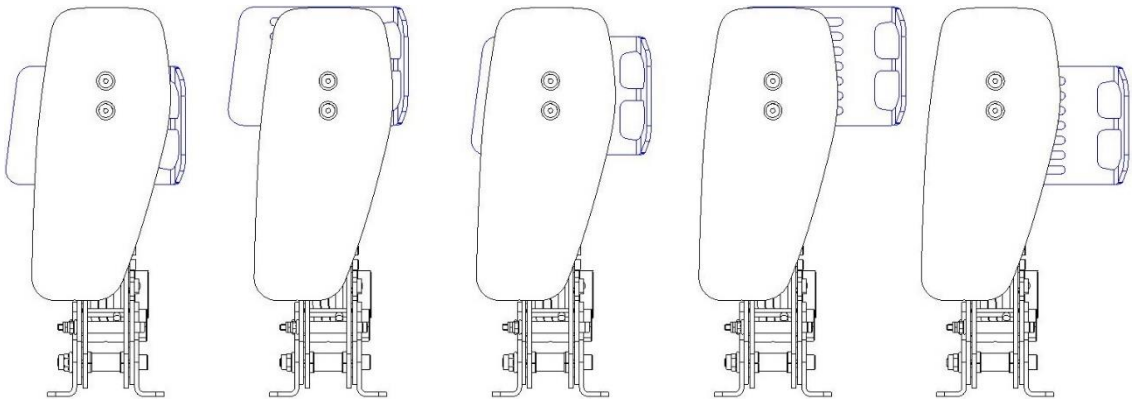
Throttle pedal anti-slip foot guard plate assembly and adjustment (Requires Performance Kit)



To assemble the throttle pedal guard plate, use the provided 3 mm Umbrako Hex Key and the 8 mm open wrench to completely loose the M5 Nuts and bolts shown in the picture above.

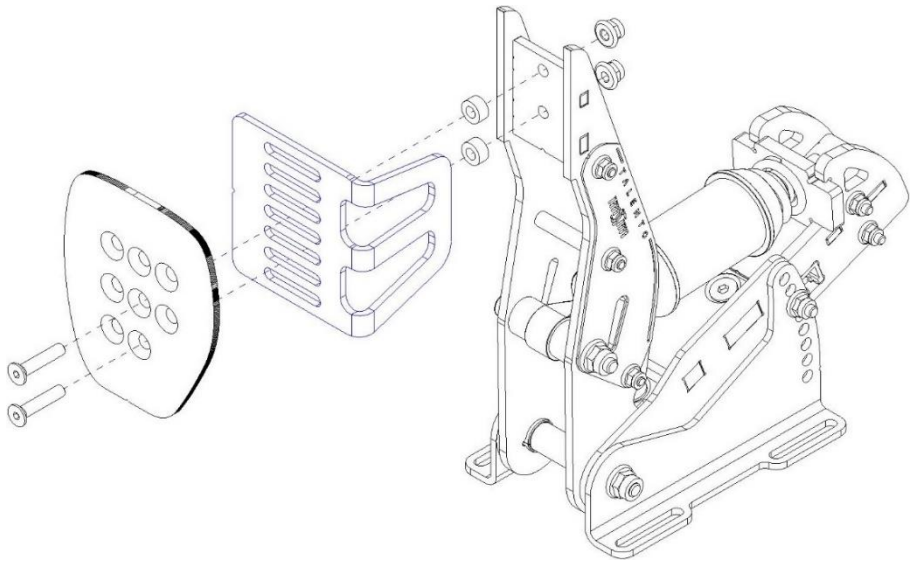
The two plastic spacers must now be installed between the guard plate and the pedal. Be careful while doing this assembly to avoid losing these spacers and make sure to reinstall them when reassembling.

IMPORTANT: DO NOT overtighten



To adjust the guard plate position, repeat the previous step, select which slots work better for your foot work and select the ideal position within that slot

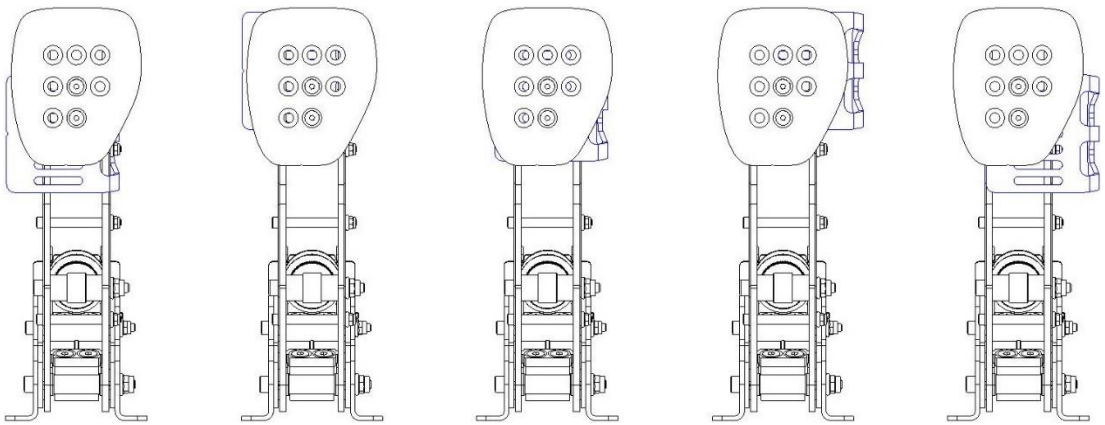
Brake Pedal anti-lock foot guard plate assembly and adjustment (Requires Performance Kit)



To assemble the brake pedal guard plate, use the provided 3 mm Umbrako Hex Key and the 8 mm open wrench to completely loose the M5 Nuts and bolts shown in the picture above.

The two plastic spacers must now be installed between the guard plate and the pedal. Be careful while doing this assembly to avoid losing these spacers and make sure to reinstall them when reassembling.

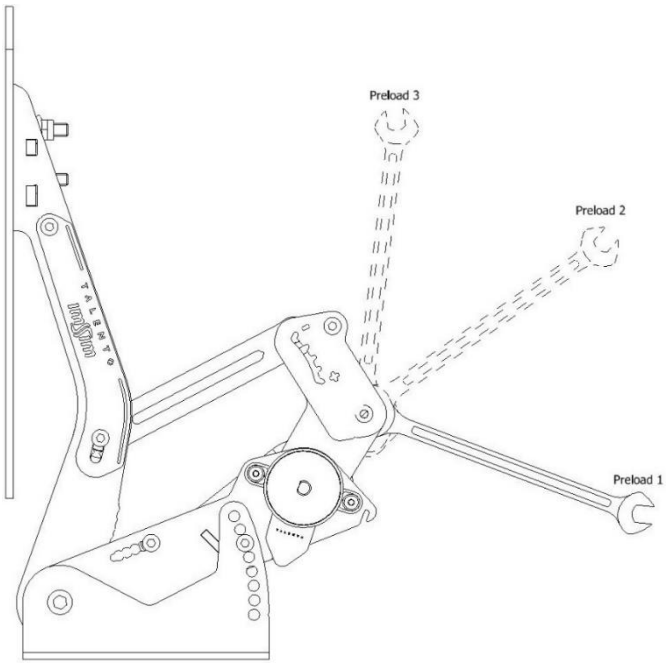
IMPORTANT: DO NOT overtighten



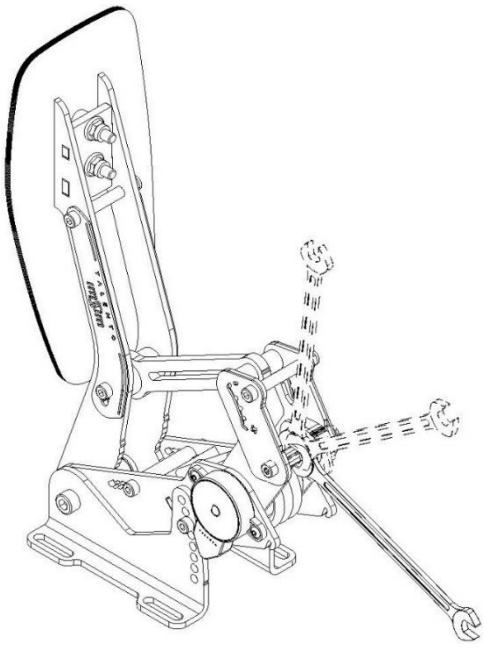
To adjust the guard plate position, repeat the previous step, select which slots work better for your foot work and select the ideal position within that slot.

Pedals preload setting and maximum force setup

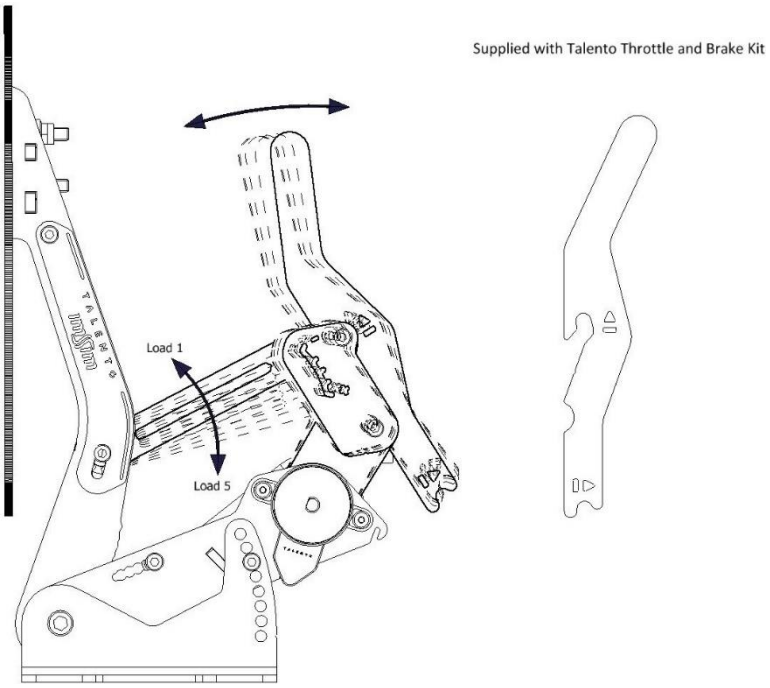
Throttle pedal Preload adjustment



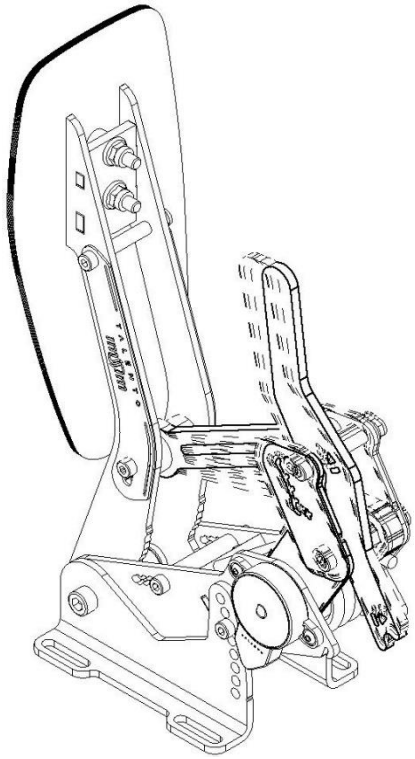
To adjust the throttle pedal preload setting, use the provided 8 mm open wrench, insert it around the hexagonal axle as indicated in the next picture. Rotate the axle to one of the three preload setting positions. Preload 1 in the minimum preload setting and Preload 3 is the maximum preload setting.



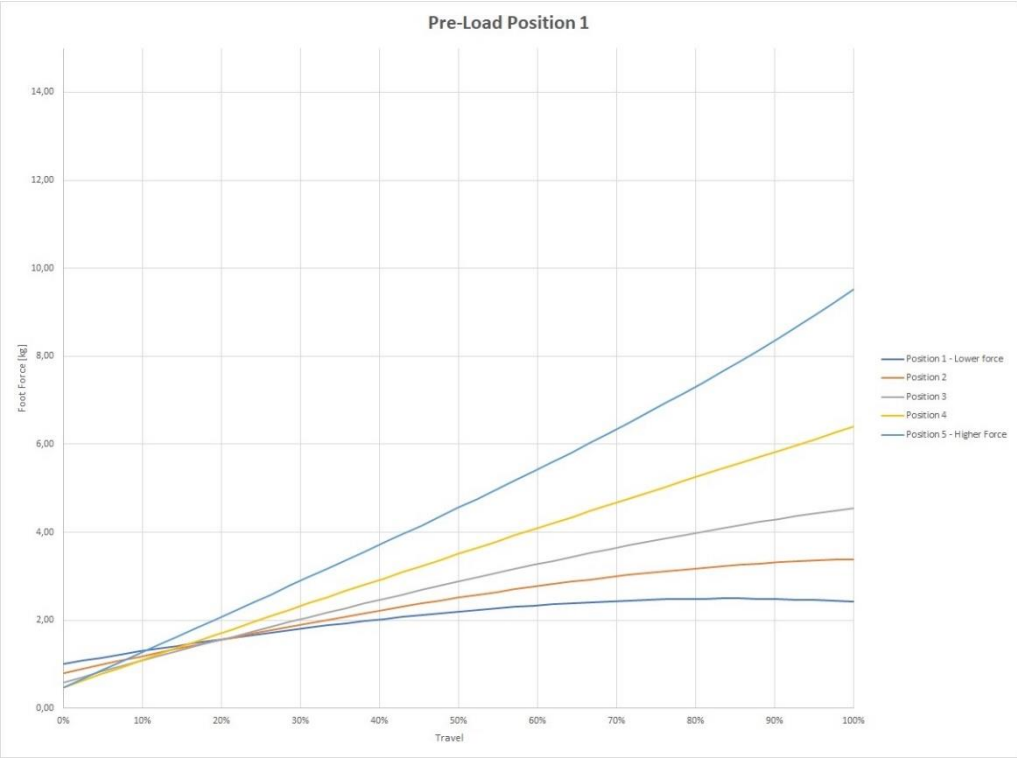
Throttle pedal Force adjustment

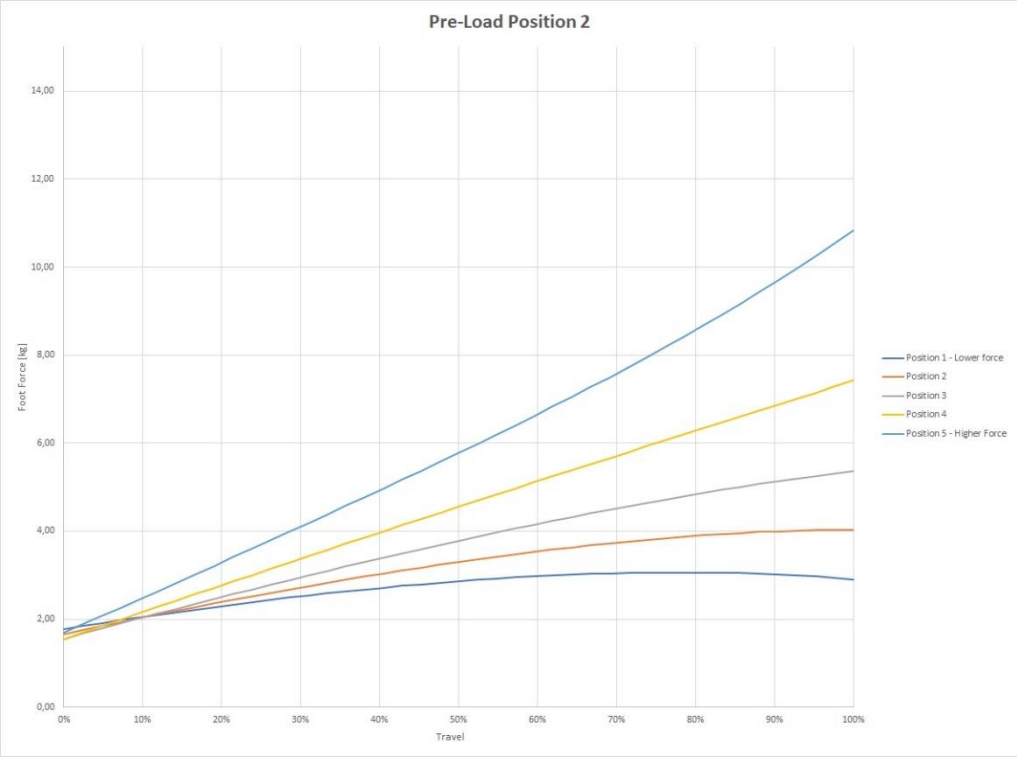


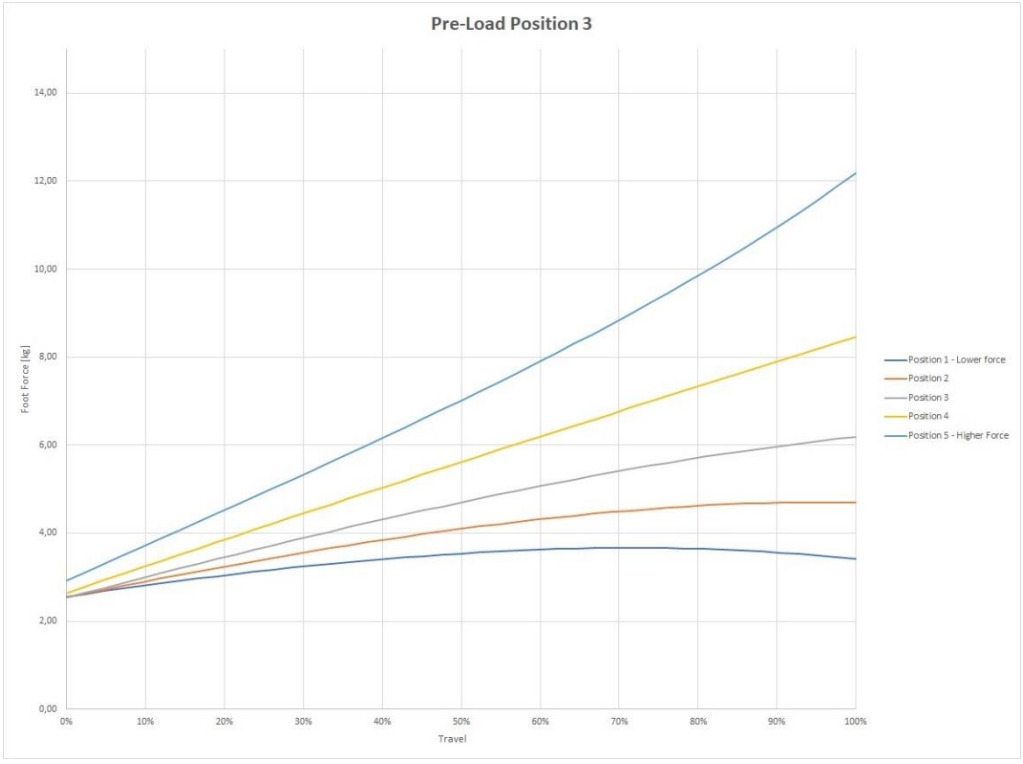
To adjust the throttle pedal load setting, use the provided tool depicted above, insert it as indicated in the next picture. Move the tool away from the pedal to set free the link arm that connects the pedal to the spring mechanism. Once free, manually push it up to decrease pedal load or down to increase pedal load.



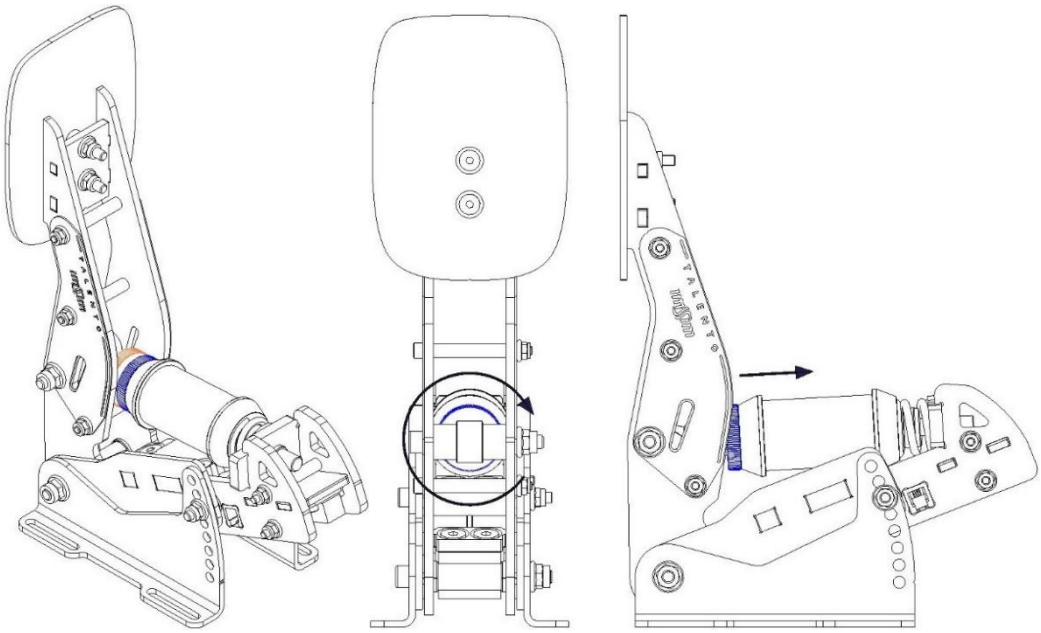
The graphs bellow represent all possible combinations of throttle preload and load settings.





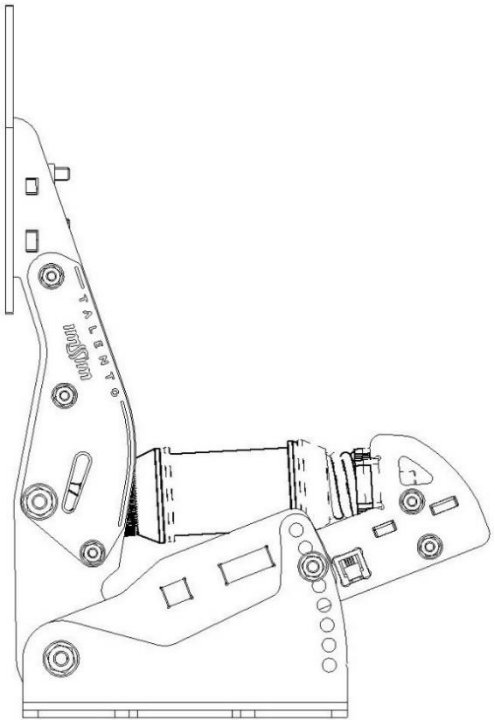

Pre-Load Position 3
14,00
12,00
10,00
8,00
6,00
4,00
2,00
0,00
Foot Force [kg]
0%
10%
20%
30%
40%
50%
60%
70%
80%
90%
100%
Travel
Position 1 - Lower force
Position 2
Position 3
Position 4
Position 5 - Higher Force

Brake pedal Preload adjustment

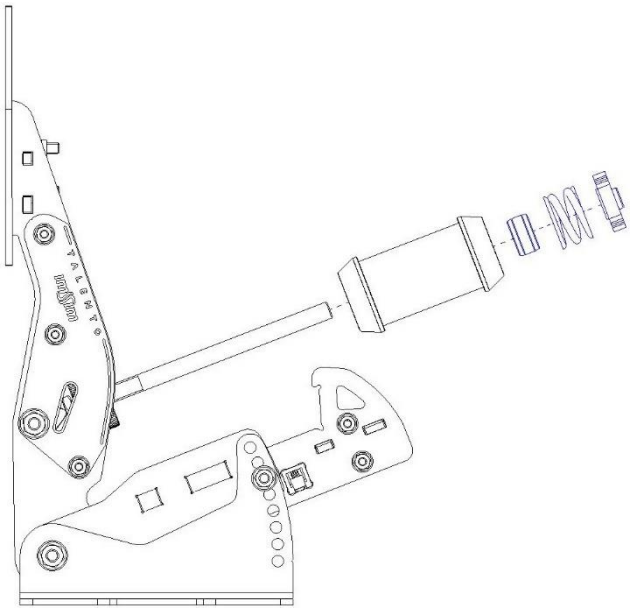


To adjust the preload on the brake pedal, tighten the thumb nut highlighted in blue. Rotate the thumb nut as indicated in the picture above to compress the metal and rubber springs and increase the preload. Once set, tighten the thumb nut highlighted in orange to lock the blue one in place.

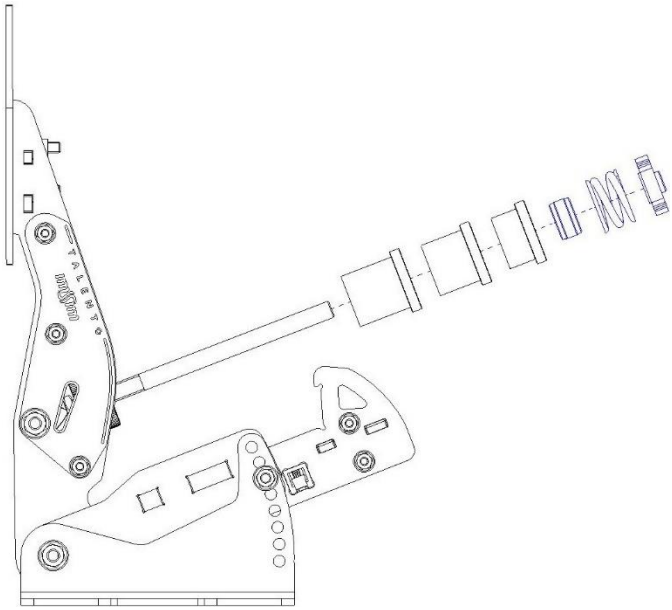
Brake pedal Force adjustment (May require Performance Kit)



To change the brake pedal force, the rubber spring needs to be changed. To change the rubber springs, fully untighten both thumbnuts to loosen the metal back plate.

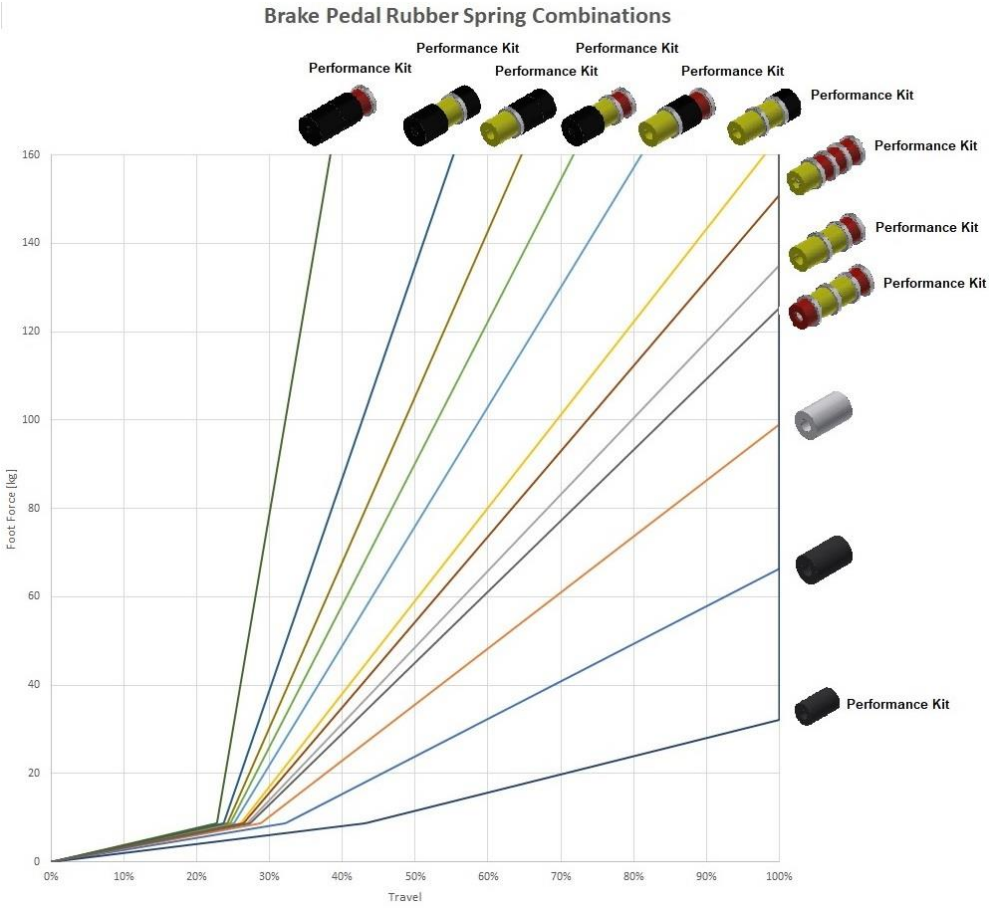


Lift the spring assembly and remove it. Save the items highlighted in blue for the next spring set.

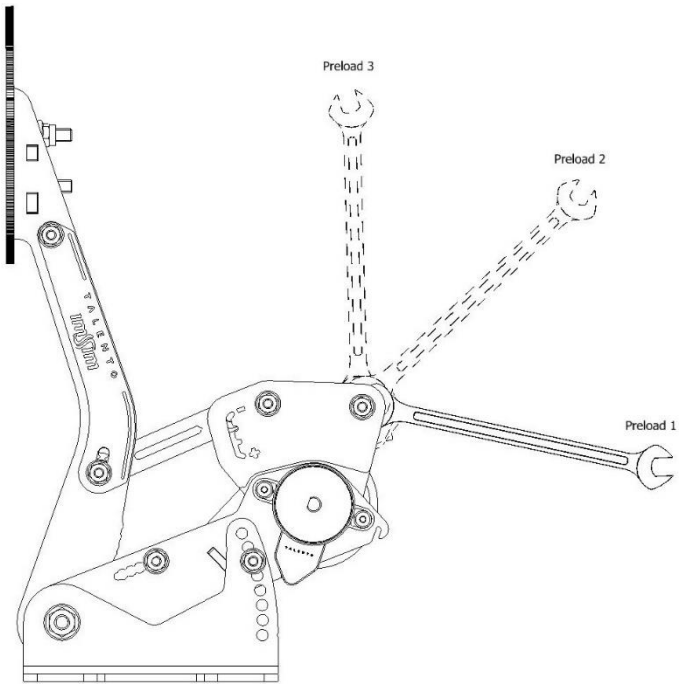


Select the new spring set and assemble it as shown in the picture. Lower the assembly, tighten, and lock both thumb nuts in the desired preload setting.

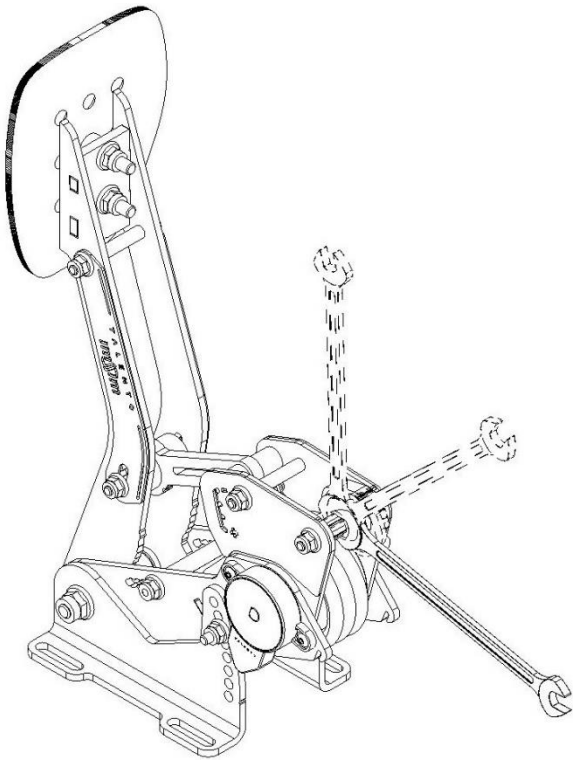
The graph bellow represents all possible rubber springs combinations if the Performance Kit has been acquired.



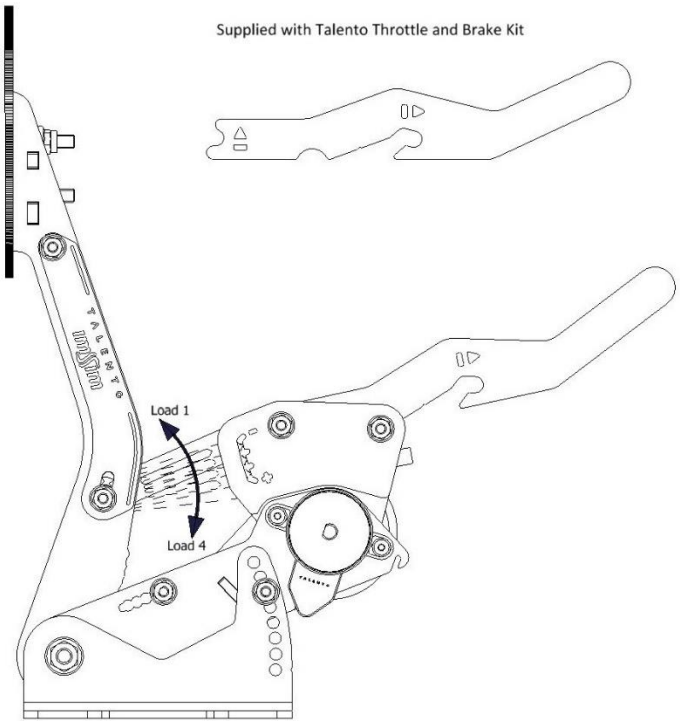
Clutch pedal Preload adjustment



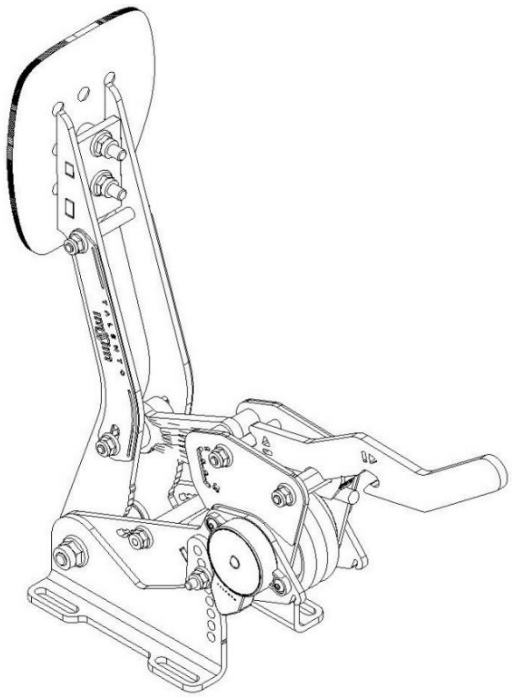
To adjust the clutch pedal preload setting, use the provided 8 mm open wrench, insert it around the hexagonal axle as indicated in the next picture. Rotate the axle to one of the three preload setting positions. Preload 1 in the minimum preload setting and Preload 3 is the maximum preload setting.



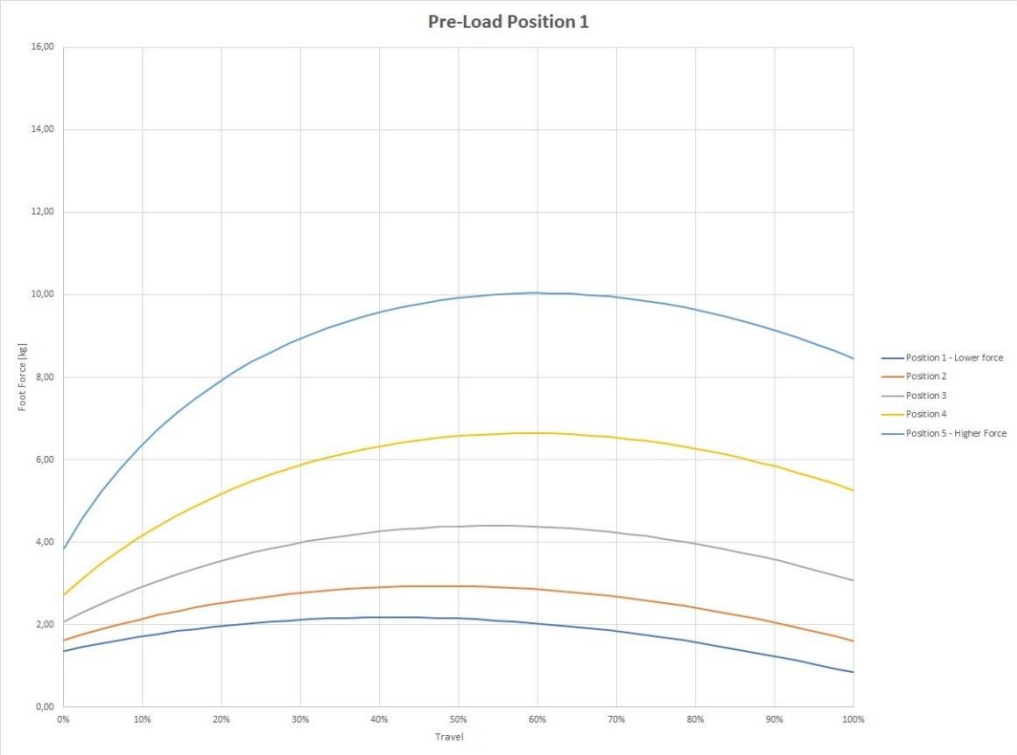
Clutch pedal Force adjustment

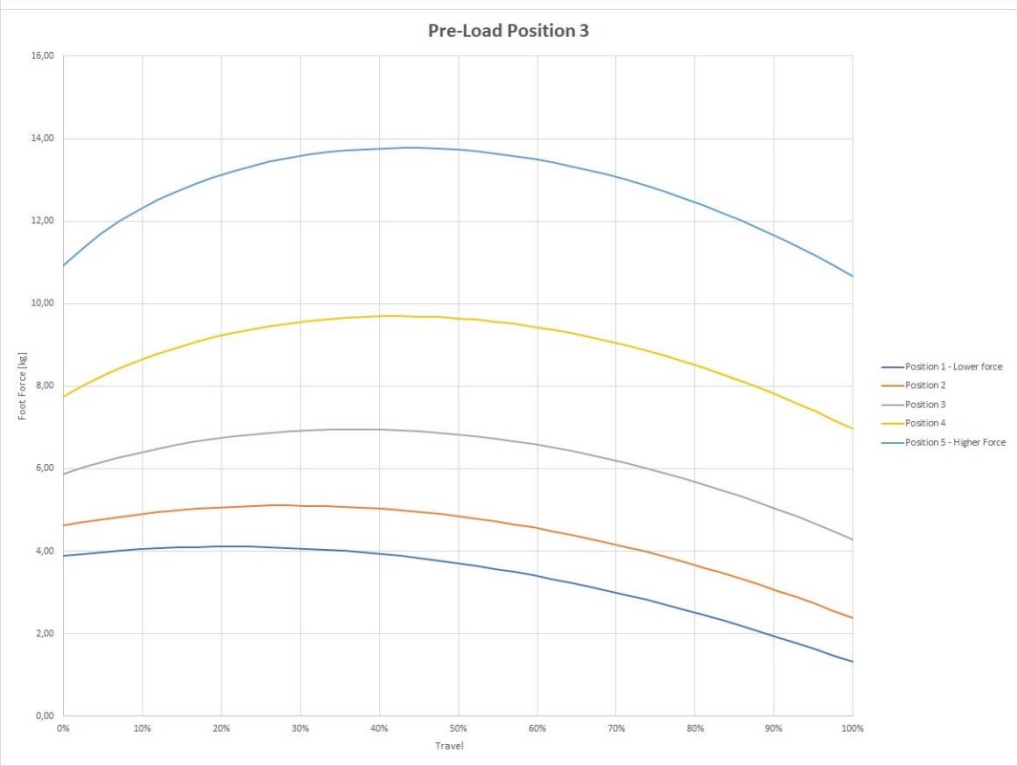


To adjust the clutch pedal load setting, use the provided tool depicted above, insert it as indicated in the next picture. Move the handle part of the tool downwards to set free the link arm that connects the pedal to the spring mechanism. Once free, manually push it up to decrease pedal load or down to increase pedal load.



The graphs bellow represent all possible combinations of clutch preload and load settings.



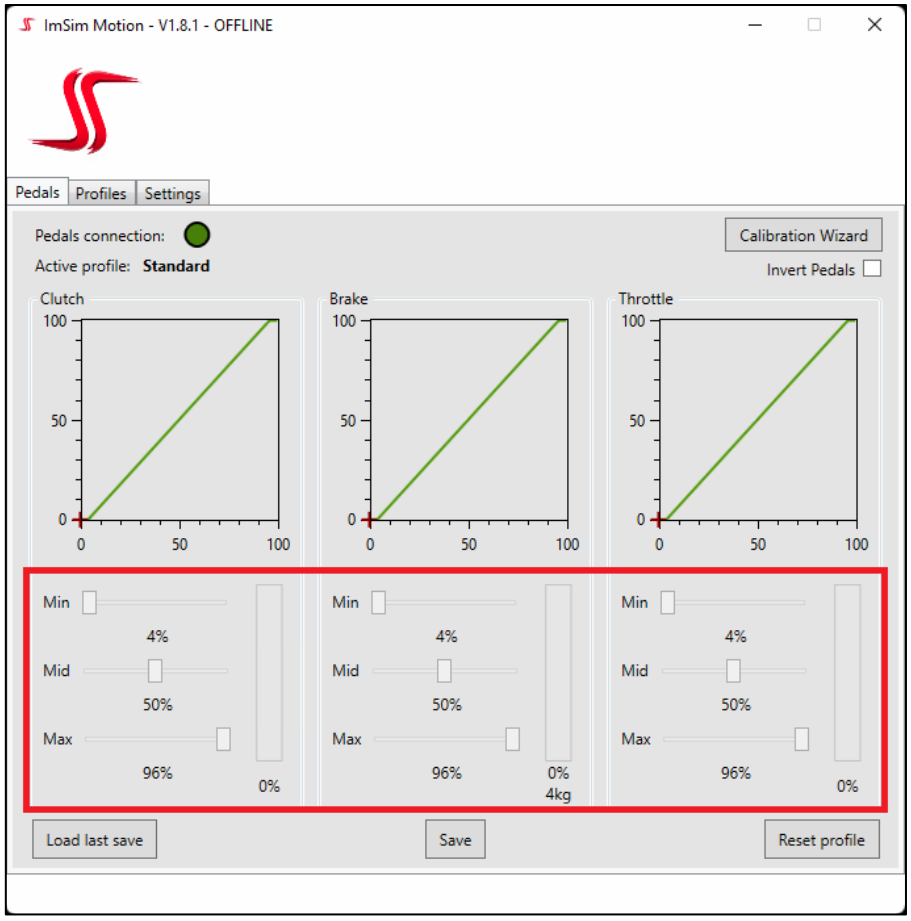


Software features

Please note: Before exploring these software features, please refer to pages 18 to 20 and follow the “Software quick start” guide.

Fine-tuning

In the software’s main window there is a set of 3 sliders for each pedal. These can be used to customize the curve of activation of each pedal relative to their mechanical travel.



The “Min” sliders define at which percentage of its respective pedal’s travel the activation curve starts. It determines the mechanical position for the digital starting point of the pedal’s activation.

The “Mid” sliders define at which percentage of its respective pedal’s travel is the activation curve middle point. It determines the mechanical position for the digital middle point of the pedal’s activation.

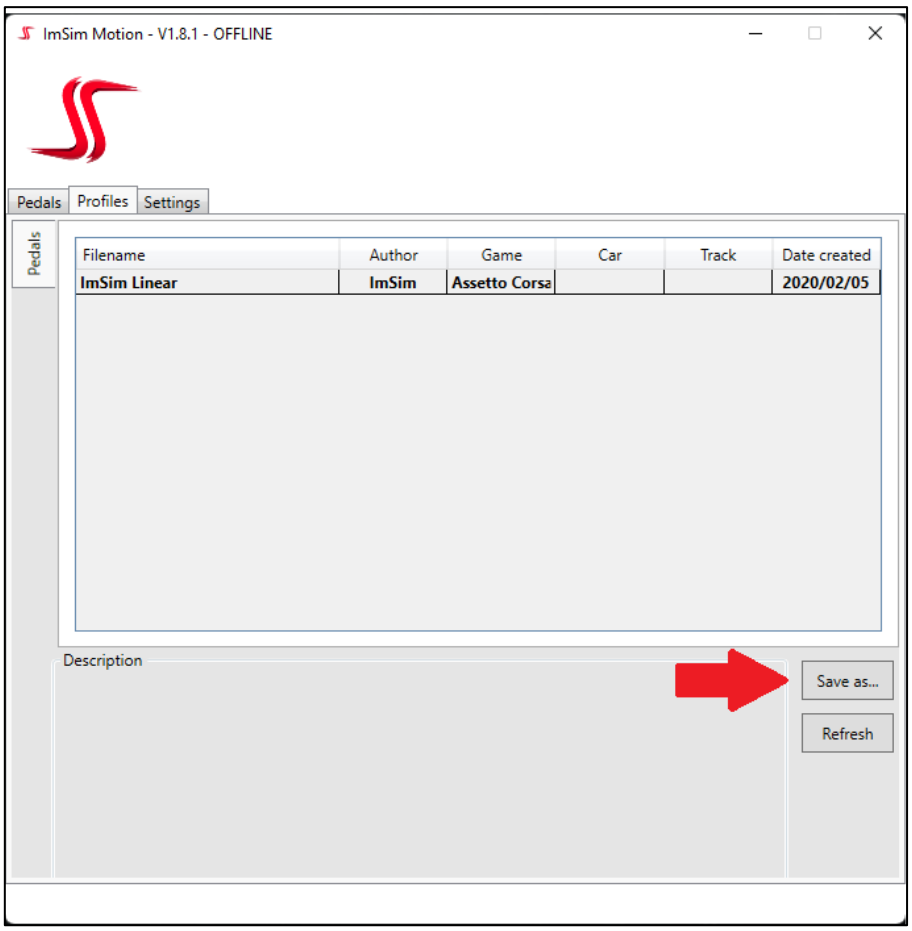
The “Max” sliders define at which percentage of its respective pedal’s travel the activation curve ends. It determines the mechanical position for the digital ending point of the pedal’s activation.

For each pedal it’s also displayed a vertical progress bar along with its progress percentage and a graph which visually represent the progress of the pedal’s activation.

Profiles

Fine-tuning customization can be saved to custom profiles using ImSim Motion profiles system.

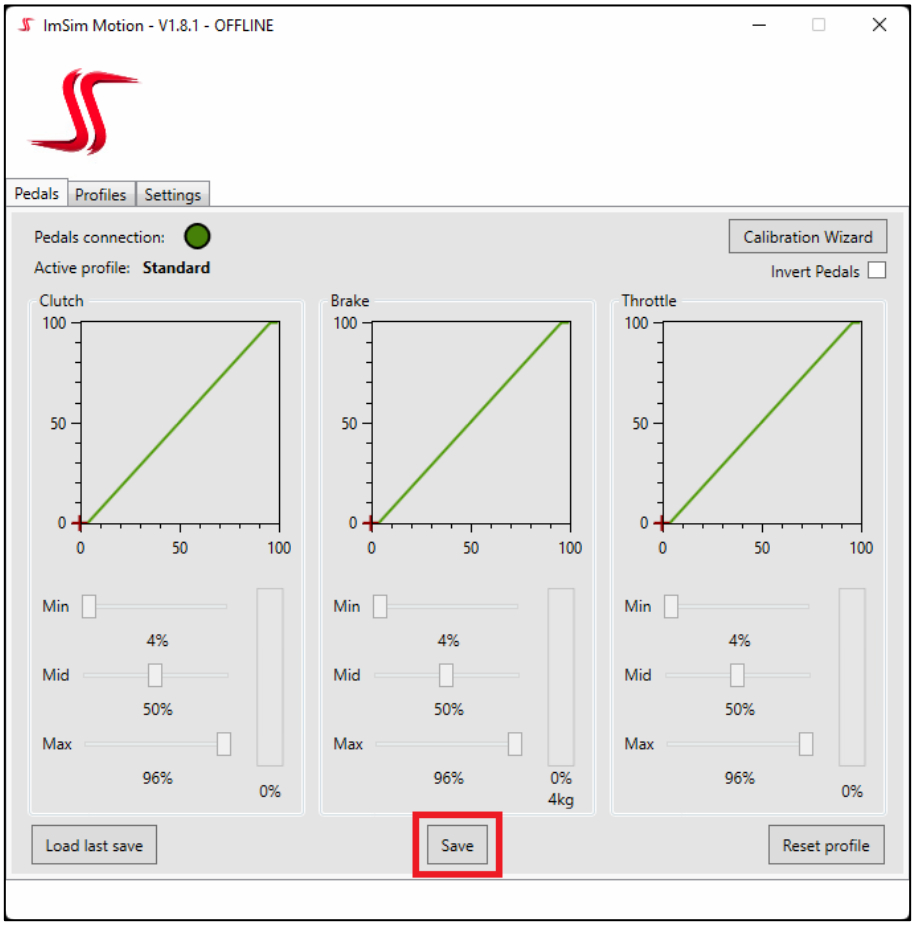
To create a new customized profile set the fine-tuning sliders to your liking in your currently active profile, then go to the “Profiles” tab, press the “Save as…” button, fill the profile description details to your liking (only the “Filename” field is required) and press “Save”.



To activate a different profile go to the “Profiles” tab and double click a profile of your choice.

To delete a profile go to the “Profiles” tab, highlight a profile of your choice (by clicking on it) and press the “Del” key on your keyboard. Please note that default profiles (grey background) cannot be deleted.

To update a profile go to the “Pedals” tab, change the fine-tuning to your liking and press the “Save” button. Please note that default profiles (grey background) cannot be updated.

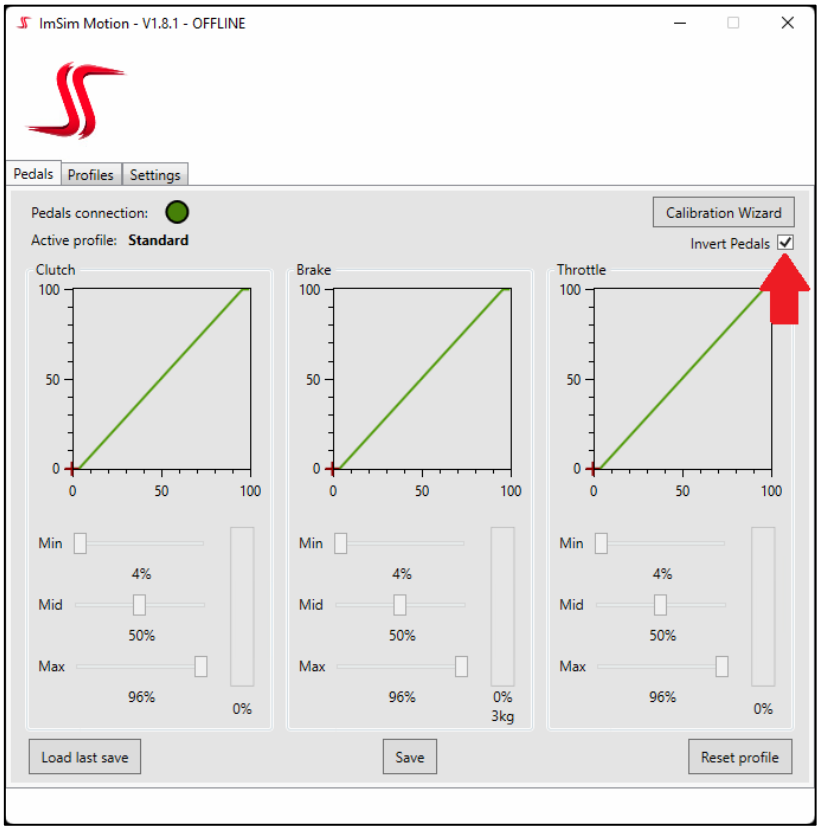


The “Reset profile” button resets all “Min” values to 0%, all “Mid” values to 50% and all “Max” values to 100% (it does not save these changes automatically).

The “Load last save” button resets all slider values to their last saved values.

Inverted Pedals

In the software's main window there is a checkbox which swaps the throttle's and the clutch's inputs. This checkbox should only be checked if you assembled your pedals inverted (see page 16 for more details on inverted assembly).



Additional software information

- Games that use the pedals' raw data (such as iRacing) do not use the active profile in ImSim Motion. Instead, they require their own calibration done in-game.
- Although we recommend the use of ImSim's Motion software, Talento Sim Pedals can, alternatively, be calibrated by using DiView.

Support

If you experience any issues and need help, please contact ImSim support at:

support@imsim.eu.com

Maintenance

There is no major maintenance needed for the Talento product range besides general cleaning.

After each use, you can brush off or vacuum any dust/dirt that has accumulated on and around the pedals.

DO NOT disassemble the pedals for cleaning or other purposes.