

# SIMWORX PRO SERIES HANDBRAKE



Stand Alone Version - USB

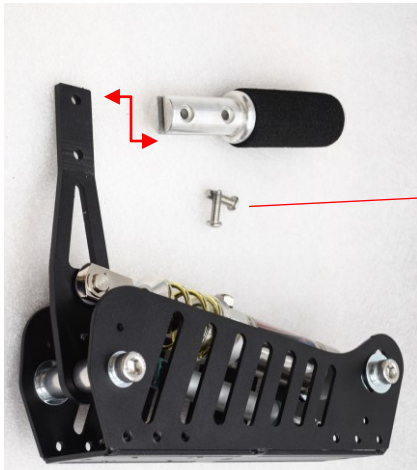


Add On version for Supercar Shifter

## Stand Alone USB version

Thank you for you purchasing one of our Pro Series Handbrakes, we are sure you will enjoy using It. The following guide will familiarise you with the features and installation of this product.

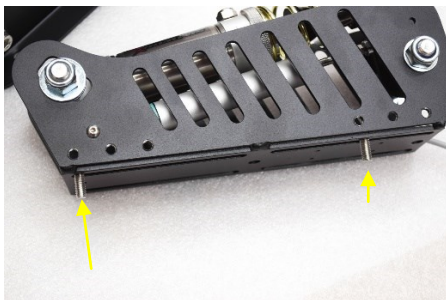
### Step 1



Using the supplied screws and Allen Key Fasten the handle to the main shaft and tighten.



### Step 2



Mounting screws and nuts are supplied in your pack. For mounting the handbrake you can use the four slots, or alternatively, if you are mounting it on to Aluminium Extrusion style rigs, use the outer centre holes. Ideal for mounting to 40x40 or larger extrusions.

### Step 3



Plug the USB in to your PC, the software will self install, calibrate as per instructions on next page and assign the handbrake in your game.

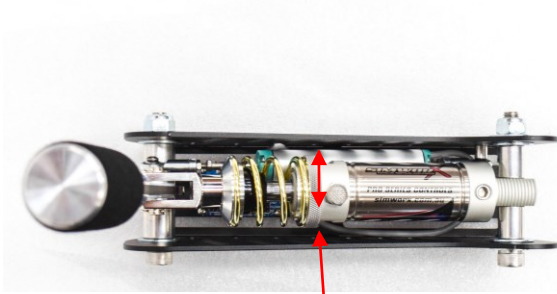


# PRO SERIES HANDBRAKE

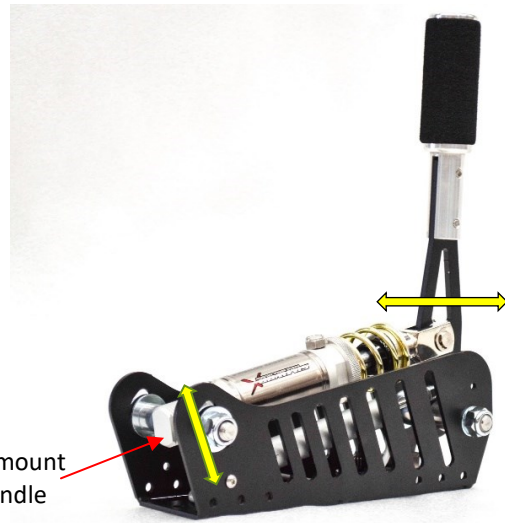
## Connecting to PC & in game For Stand alone USB Handbrake

1. Type in the Windows search bar "Setup USB game controllers" to open the game controllers window, you will now need to plug the handbrake in to the PC via USB cable supplied, watch for the shifter to be recognised.
2. Once it has been detected, highlight it and then click "Properties". From here you will need to click on "Settings" then "Reset to default" and "Calibrate".
3. You are now in the handbrake calibration window, click on "Next" until you see the "Axis Calibration window, you will need to pull on the handbrake lever to calibrate the handbrake's parameters, then click "Next" and "Finish".
4. You can now see in the properties window that the Axis rotation is set by pulling on the lever and making sure the bar goes all the way one way and then returns once released.
5. Your handbrake is now ready to use in-game keeping in mind you will need to assign it in game of your desired simulator program.

## Features

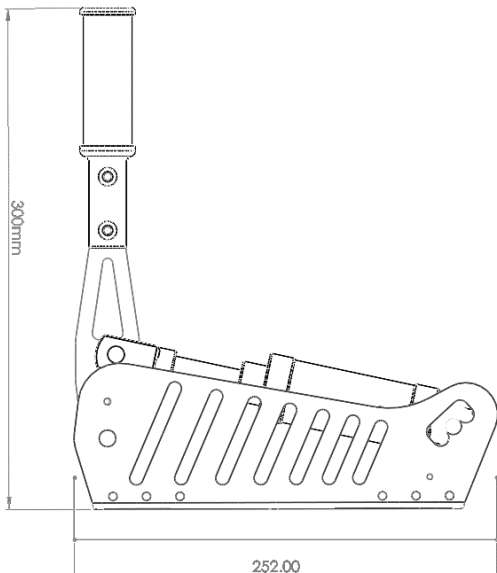
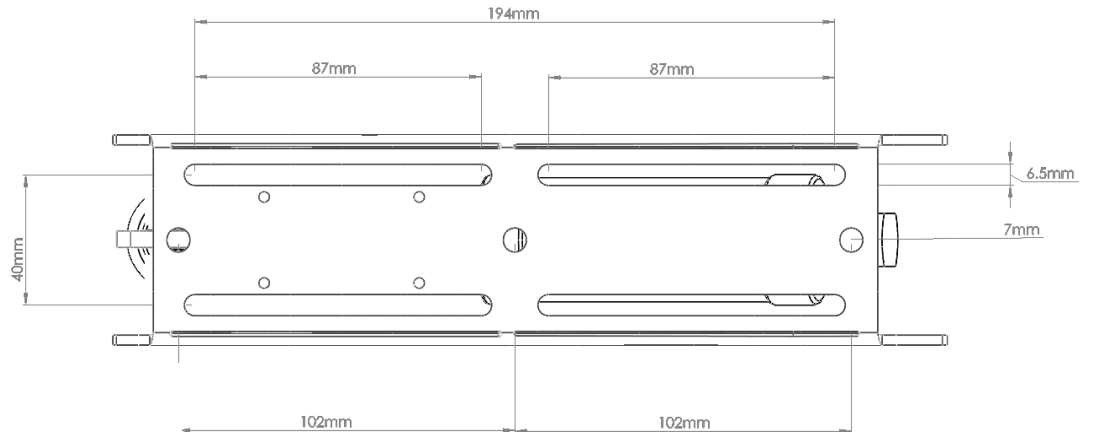


Pre-Load Adjustment - Rotate Collar



Raising and lowering the rear mount changes the angle of the handle

## DIMENSIONS



## Mounting Options

For mounting the handbrake you can use the four slots, or alternatively, if you are mounting it on to Aluminium Extrusion style rigs, use the outer centre holes. Ideal for mounting to 40x40 or larger extrusions.

# Pro Series Handbrake

## add on version for Supercar Shifter

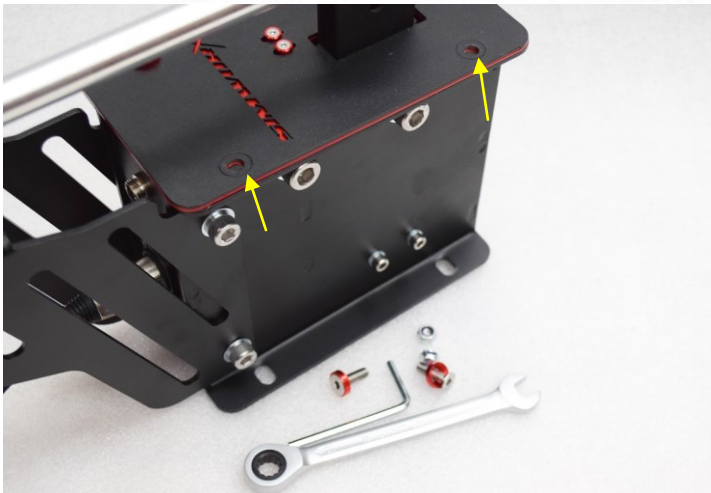
The Kit Supplied to mount handbrake

Contents:

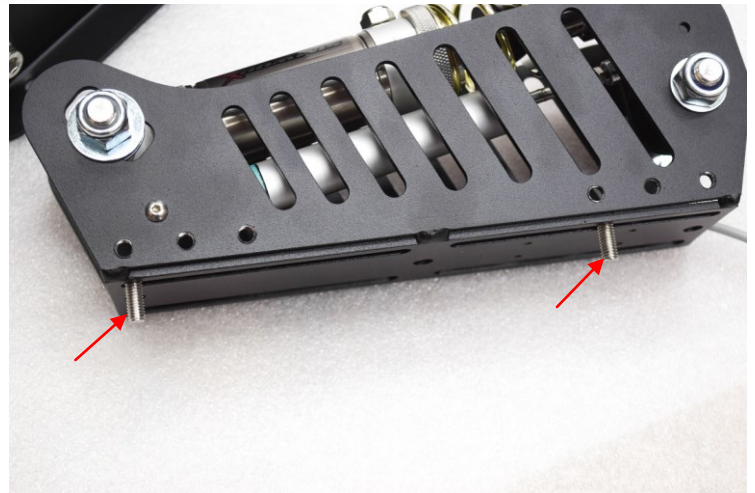
- 1 x Simworx Pro Series Handbrake
- 1 x Handbrake side bracket
- 2 x 6mm x 10mm Cnsk bolts
- 2 x Red Washers



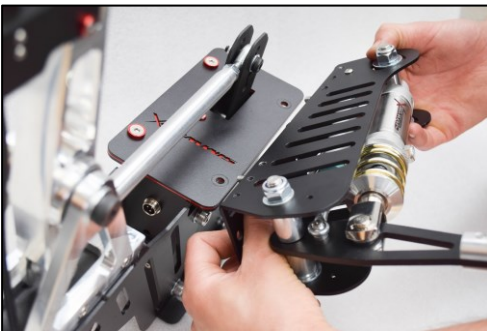
The kit supplied with your Handbrake



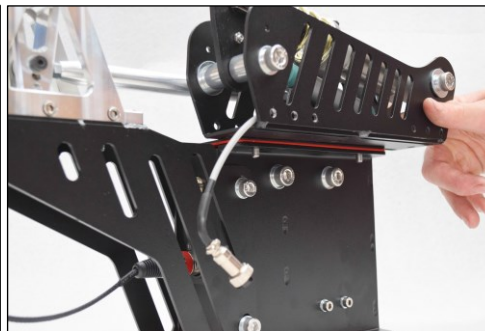
1. Remove 2 cap screws on shifter side you want to mount the handbrake on



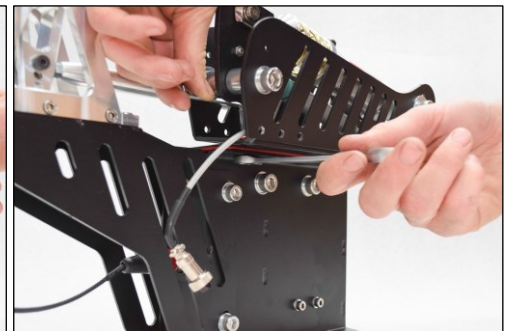
2. Insert two screws with their washers in to base slots



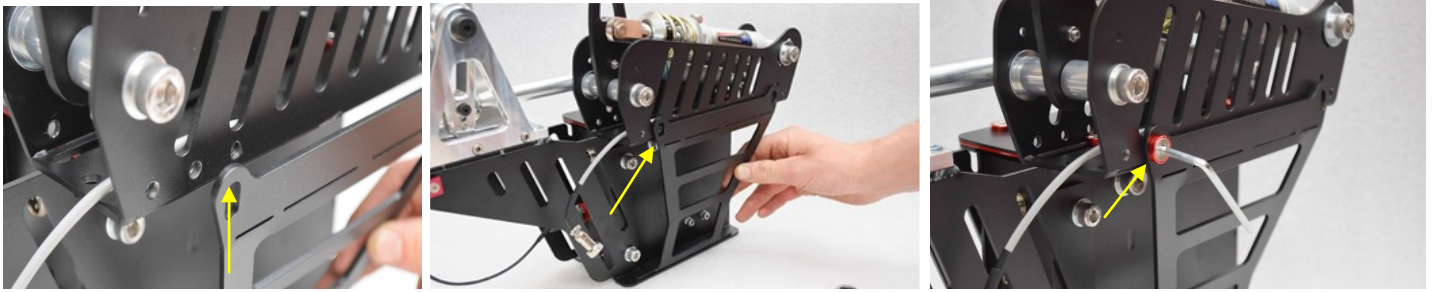
3. introduce Handbrake base with screws on to shifter top



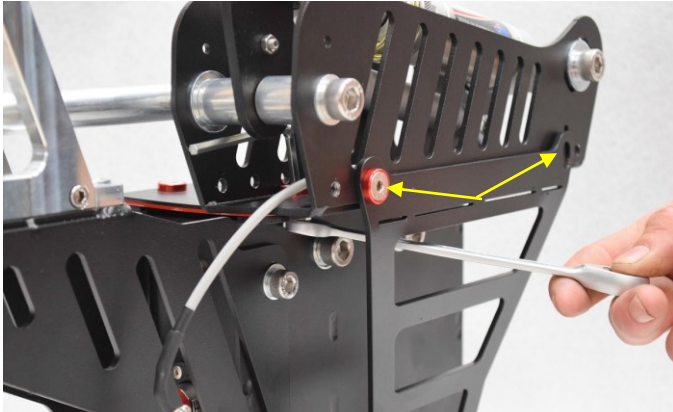
4. Slip screws through shifter cap holes



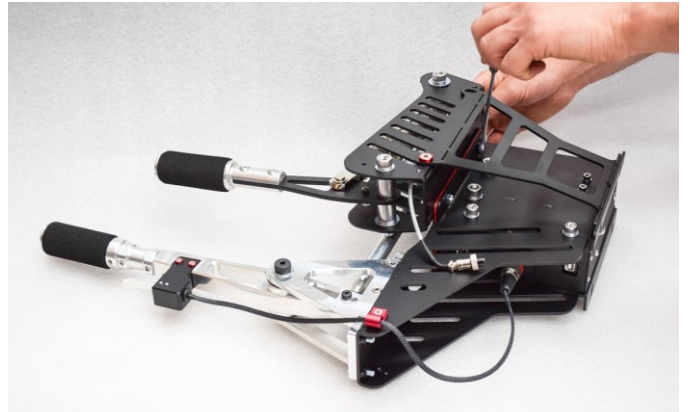
5. Introduce supplied nuts to screws, loose to allow for fore-aft adjustment when finished



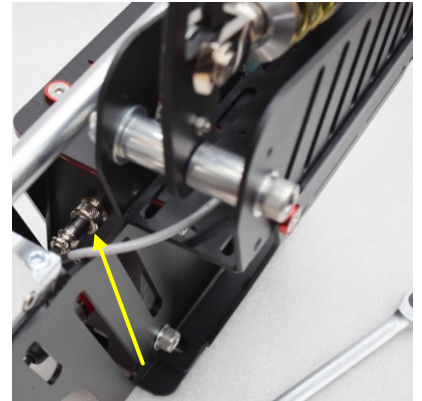
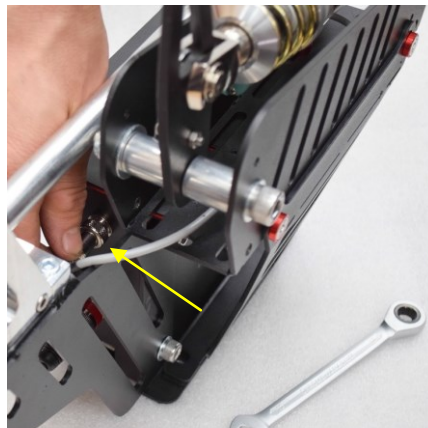
6. Introduce upright support bracket, slide to adjust handbrake position, line up one of three closest screw holes, insert supplied screws with washers.



7. Once in position tighten mounting screws and nuts.



8. Tighten securely



9. Take the aviation plug, with care line up the plug V notch in to matching aviation socket, secure the plug in to socket with the screw on collar

### Step by Step Instructions

1. Decide what side the handbrake is going to be mounted on. (1)
2. Remove the two outer bolts on the shifter top whilst leaving the other two tight to hold the top plate in place. (insert Picture 1)
3. Use the same two bolts and place them in the long slots of the handbrake assembly (2) and loosely tighten so you can slide it.
4. Roughly place the handbrake in the position you want, get the handbrake side bracket and line the bottom slots up with the shifter mount (6) and line the top holes up with one of the three closest holes in the handbrake assembly(6). You will need to slightly move the handbrake assembly in to position.
5. Place the 2 x 6mm bolts/red washers in the 2 bolts holes and tighten, then place the 2 x 8mm shifter mount bolts through the side bracket and shifter and tighten.(6)
6. Tighten the 2 x top mount bolts as the handbrake is now in its desired position.
7. Place the handbrake cable plug into the top 3 pin socket located in the shifter (9), you will notice the 3 pin plug can only go in one position due to the V-Notch in the plug.(9)
8. Now your shifter and handbrake assembly is ready to be calibrated.
9. Type in the Windows search bar "Setup USB game controllers" to open the game controllers window, you will now need to plug the shifter in to the PC via USB cable supplied with it and watch for the shifter to be recognised.
10. Once it has been detected highlight it and then click "Properties", from here you will need to click on "Settings" then "Reset to default" and "Calibrate".
11. You are now in the handbrake calibration window, click on "Next" until you see the "Axis Calibration" window, you will need to pull on the handbrake lever to calibrate the handbrake's parameters then click "Next" and "Finish".
12. You can now see in the properties window that the Axis rotation is set by pulling on the lever, making sure the bar goes all the way one way and then returns once released.
13. Your handbrake is now ready to use in-game, keeping in mind you will need to assign it in game of your desired simulation software program.

