

V-RIG

R1 ADJUSTABILITY GUIDE

The V-RIG R1's expansion capabilities allow for a wide range of people, varying in height, to use the simulator and achieve their desired seating position.

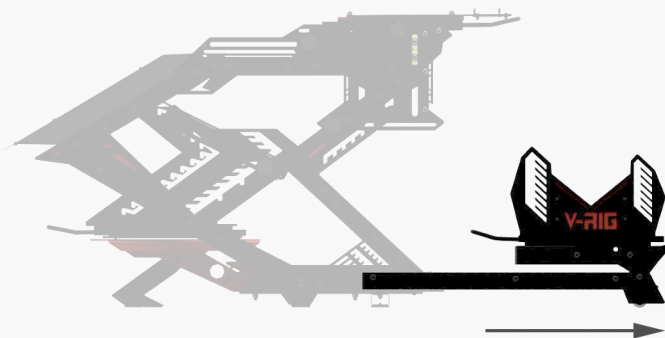
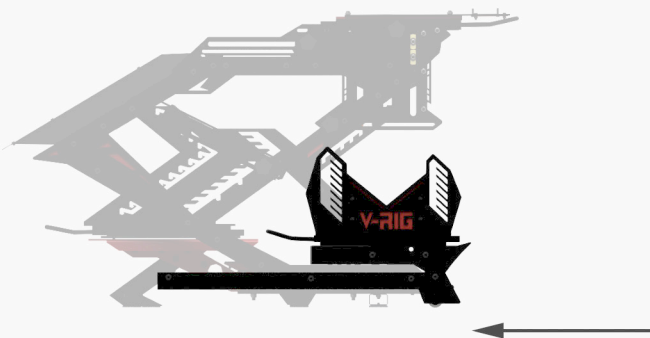
The supported height range is from 4' 2" to a maximum height of 7'.

The V-RIG R1 has the ability to retract into a very small and compact form, referred to as "Space Saving Mode", which is great for storing the V-RIG R1 away, or reducing its overall footprint when not in use.



SPACE SAVING

FULLY EXTENDED



To adjust the V-RIG R1's expansion capability, you will need to lift the red latch located in front of the seat, just before the foot plate.

When lifted, the latch will become unsecured from the rear assembly, enabling you to freely move the entirety of the rear assembly back and forth to the desired position.

When the desired position has been found, releasing the latch will allow itself to reinsert into one of the rear assembly slots and lock into place.

Ensure that the latch has found a latch point/slot prior to continuing with use of the V-RIG R1.



LIFTING LATCH



The V-RIG R1's Seat Sides allow for a significant amount of adjustability of the height and angle of the attached seat.

The range of adjustability is great for finding your preferred seating position for increased comfort, or to match a race class such as, GT, F1, Rally etc.



A seat is attached to the Seat Sides via 4 bolts (2 on either side).

These will need to be located and loosened if already attached or inserted loosely when putting a seat on.

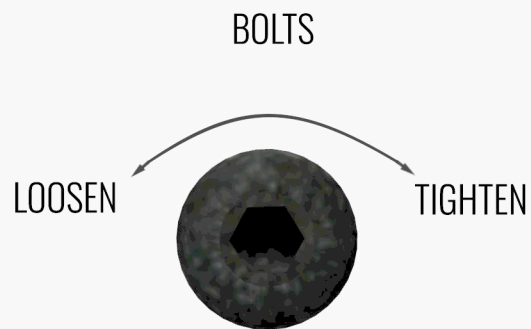
Make sure that the bolts are mirrored on either side of the Seat Sides to ensure the seat is correctly aligned.

In order to change the position of the seat, carefully slide the seat with the loosely fixed bolts within the slots of the Seat Sides into the desired position.

When in the desired position, ensure that the bolts are sat all the way to the rear/bottom of the Seat Side's slots prior to tightening.

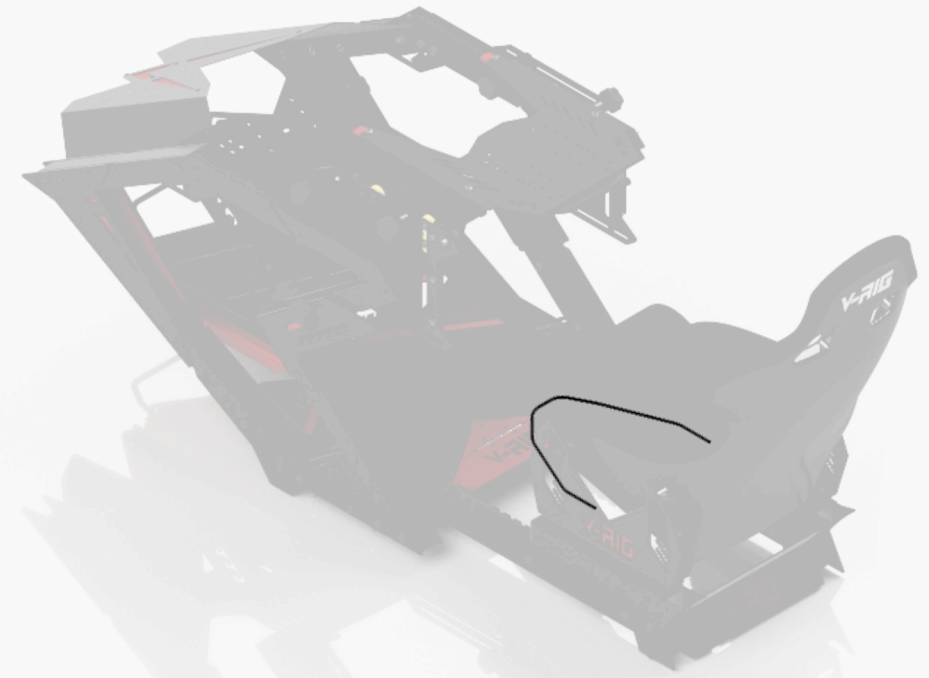
Failing to ensure that the bolts are sat at the rear/bottom of their slots prior to tightening could result in the seat shifting during use.

Note- some adjustments are interdependent, therefore, altering the angle may affect the height.

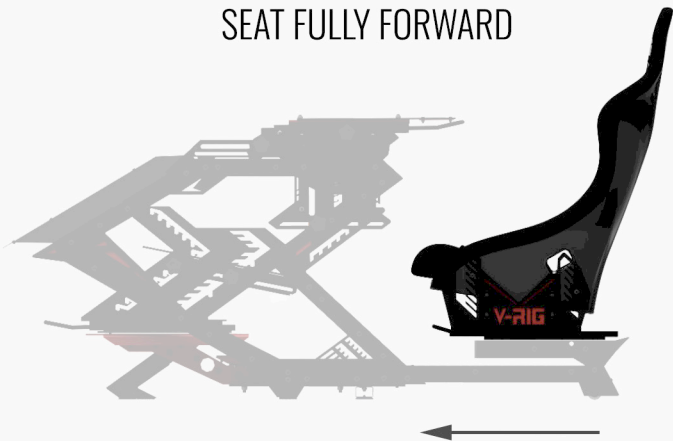


The V-RIG R1's seat distance adjustment is used for fine-tuning the position of the attached seat along the runners.

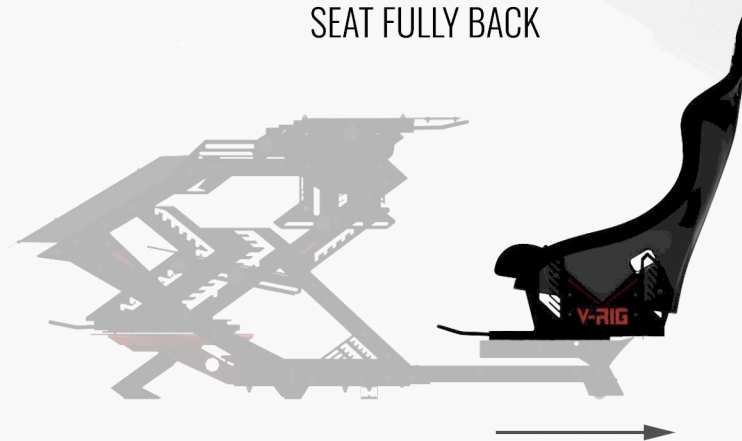
It can also be used to quickly increase the space between the user and the attached steering wheel when exiting and entering the V-RIG R1, without the need to alter the R1's expansion adjustment.



SEAT FULLY FORWARD



SEAT FULLY BACK



To adjust the distance of the seat, the Seat Handle must firstly be identified and located.

The Seat Handle is positioned just below the front of the seat.

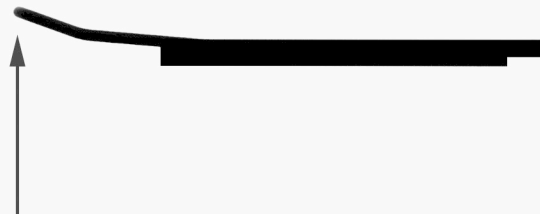
Lift the Seat Handle up to unlock the seat and upper runners from the lower runners, allowing them to freely move.

When a desired position is found, release the Seat Handle.

The seat and upper runners will then lock into position and become secure.

An audible click should be heard, confirming that the runners have latched themselves into position.

SEAT HANDLE

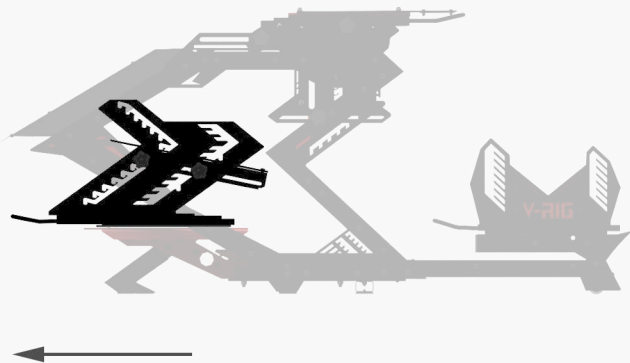


The V-RIG R1's Pedal Deck distance adjustment allows for the attached pedals to move forwards and backwards along the runners.

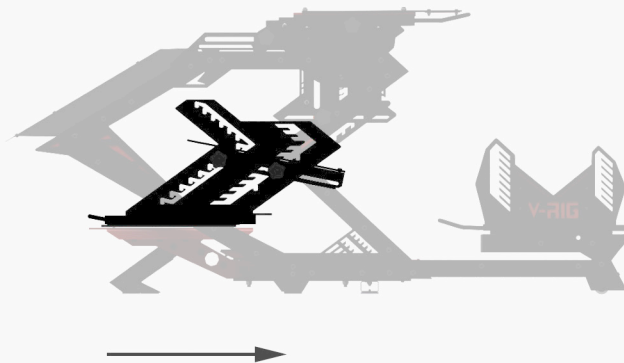
Adjustment of the Pedal Deck distance will allow you to comfortably achieve different seating positions for varying users, by altering where their feet sit relative to the rest of their body when sat in the V-RIG R1.



PEDALS FORWARDS



PEDALS BACK



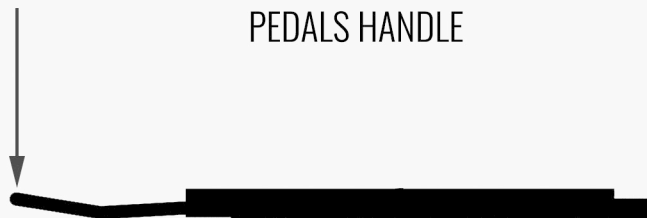
To adjust the Pedal Deck along the runners, the Pedal Deck Handle will have to be identified and used.

The Pedal Deck Handle is located in front of the Pedal Deck.

Pull the Pedal Deck Handle up to release the upper runners and Pedal Deck from the lower runners, allowing them to move freely.

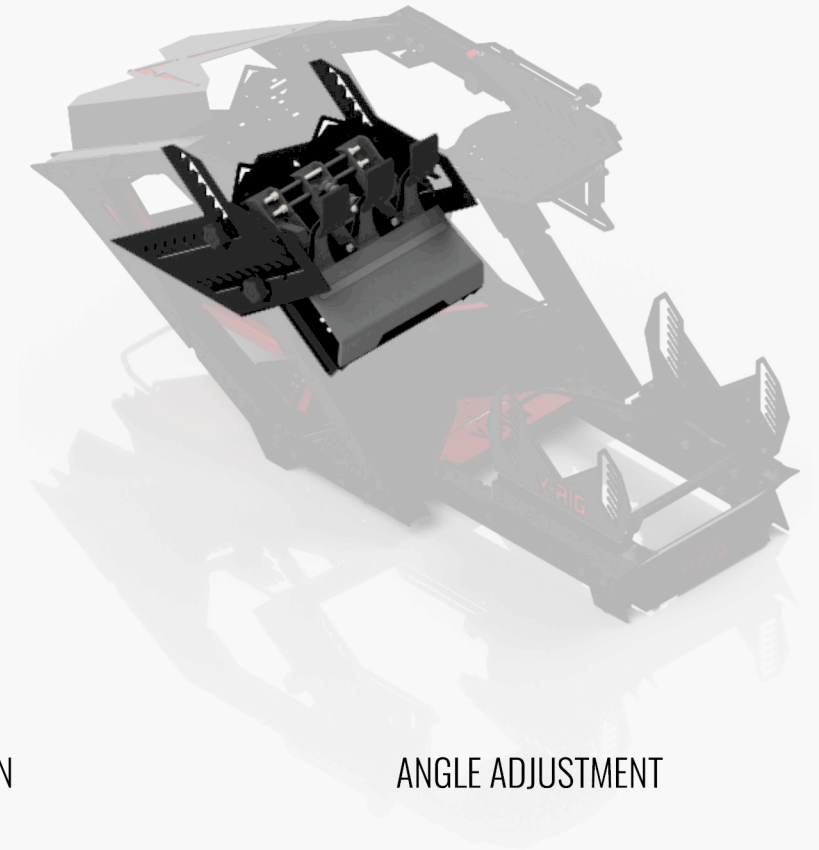
When the desired position has been found, release the Pedal Deck Handle to enable the runners to latch into the selected position securely.

An audible click should be heard, confirming that the runners have latched themselves into position.

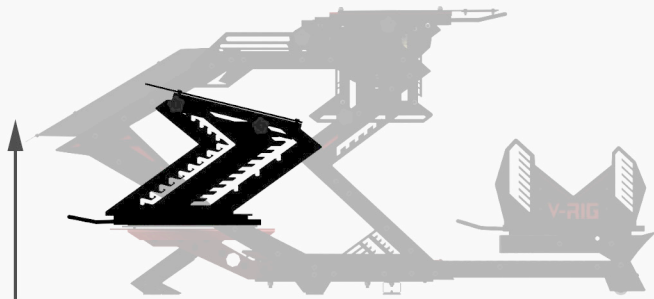


The V-RIG R1's Pedal Deck height and angle adjustments allow for the attached pedals to be heavily manipulated in regards to their height and pitch within the Adjustment Plates.

When used primarily in conjunction with other V-RIG R1 adjustments, Pedal Deck adjustability will help to perfect motorsport seating positions such as GT, F1, Rally etc.



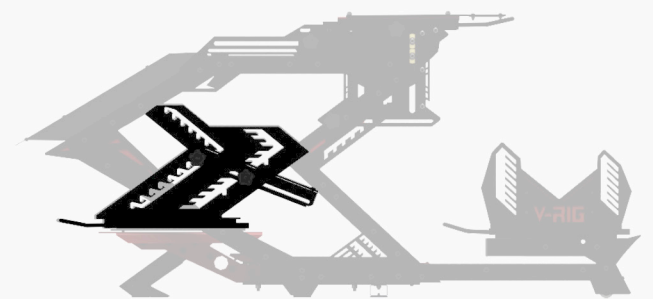
HIGH PEDAL DECK POSITION



LOW PEDAL DECK POSITION



ANGLE ADJUSTMENT



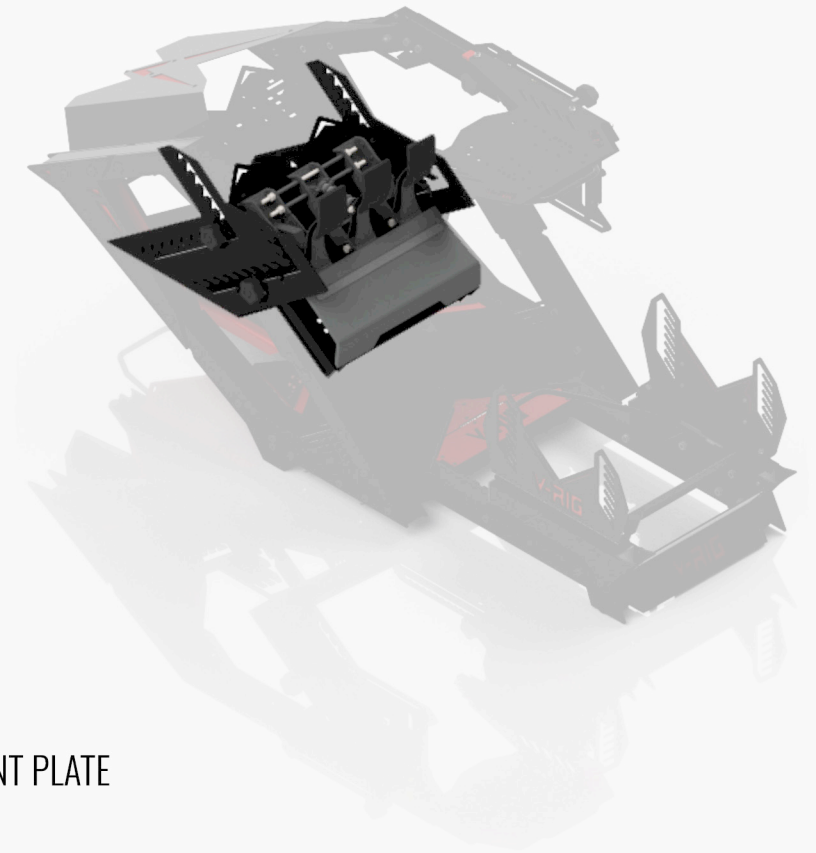
To adjust the Pedal Deck's height and pitch, the 4 Hand Knobs will need to be identified and loosened.

There are 2 on either side of the Pedal Deck Adjustment Plates, each of which need to be turned anti-clockwise to loosen the Pedal Deck.

Move the Pedal Deck and loosely fixed bolts throughout the slots of the Pedal Deck Adjustment Plates into the desired position.

Ensure that the bolts are sat at the rear of their slots and are in mirrored positions on either side of the Pedal Deck Adjustment Plates, to avoid unintentional movement when in use.

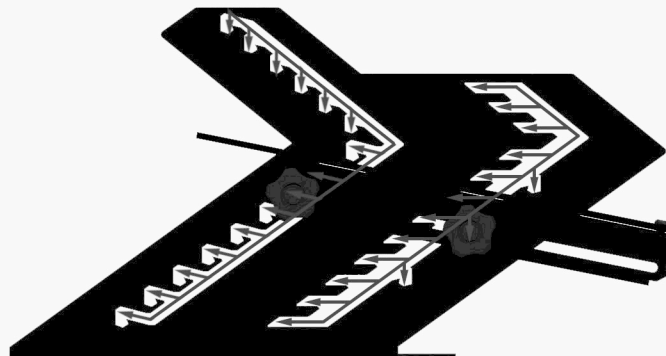
When the desired position has been found, twist the Hand Knobs clockwise to tighten and secure the Pedal Deck into position.



HAND KNOBS



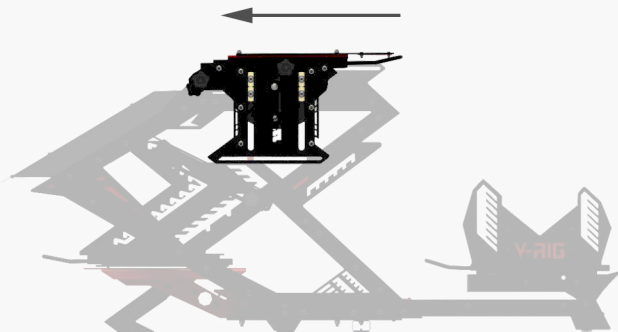
PEDAL DECK ADJUSTMENT PLATE



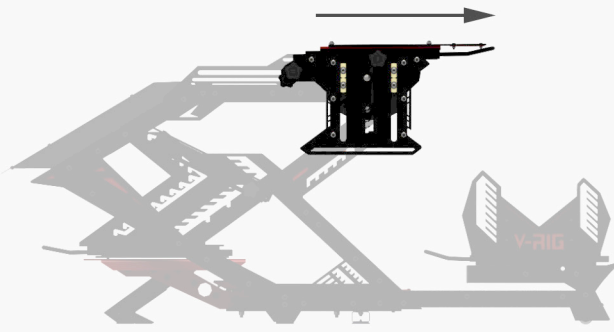
The V-RIG R1's Main Steering Deck distance adjustment allows for the attached steering wheel and wheel base to be moved forwards and backwards in order to achieve a comfortable arm-reach position.



DISTANCE FULLY FORWARD



DISTANCE FULLY BACKWARD



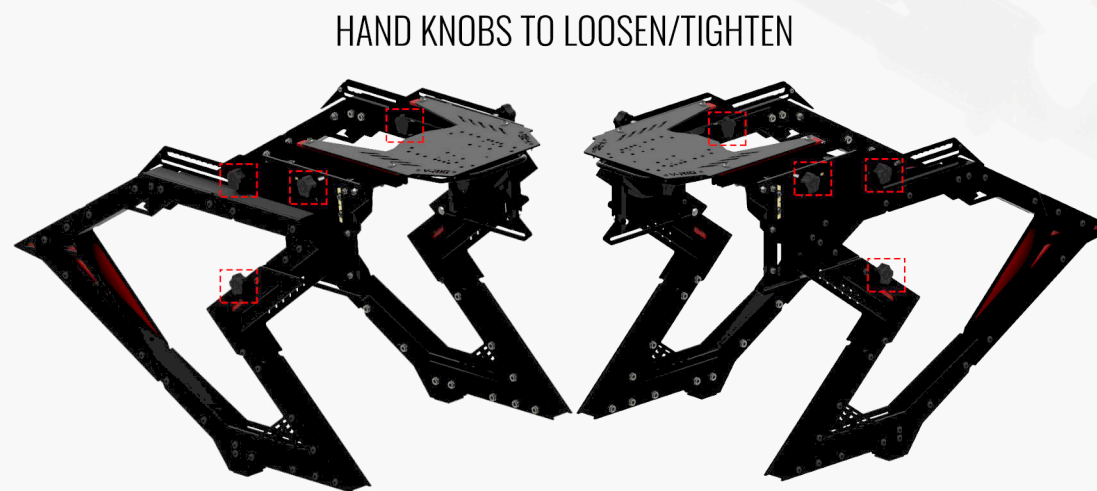
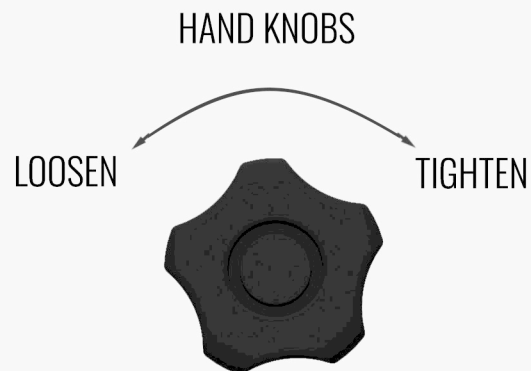
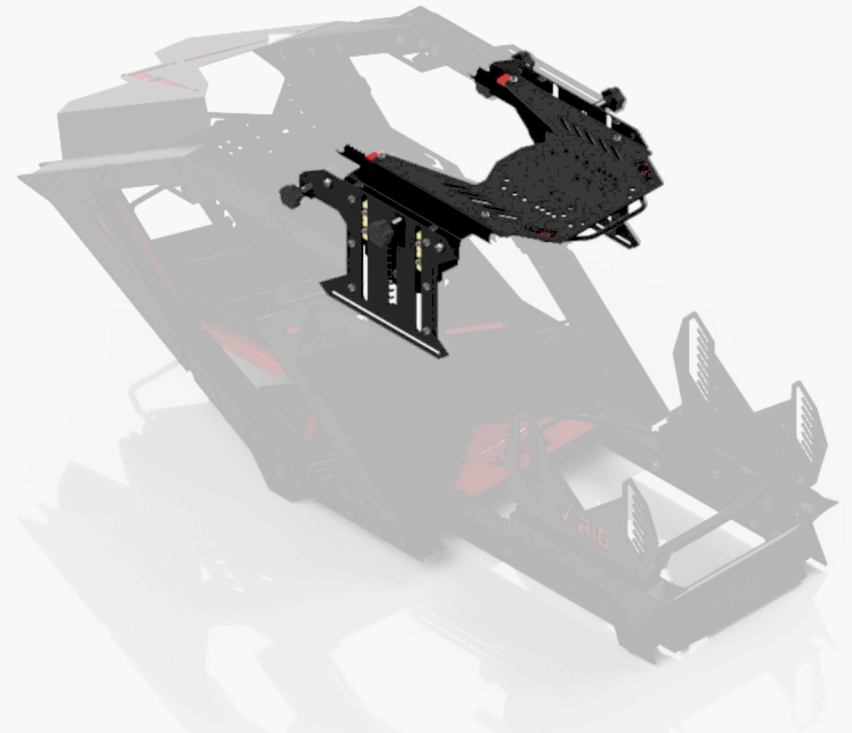
To adjust the Main Steering Deck distance, you will need to identify and loosen 8 Hand Knobs.

There are 3 on either side of the Main Steering Deck Adjustment Plates, as well as 1 internally on either side of the Main Steering Deck Adjustment Plates.

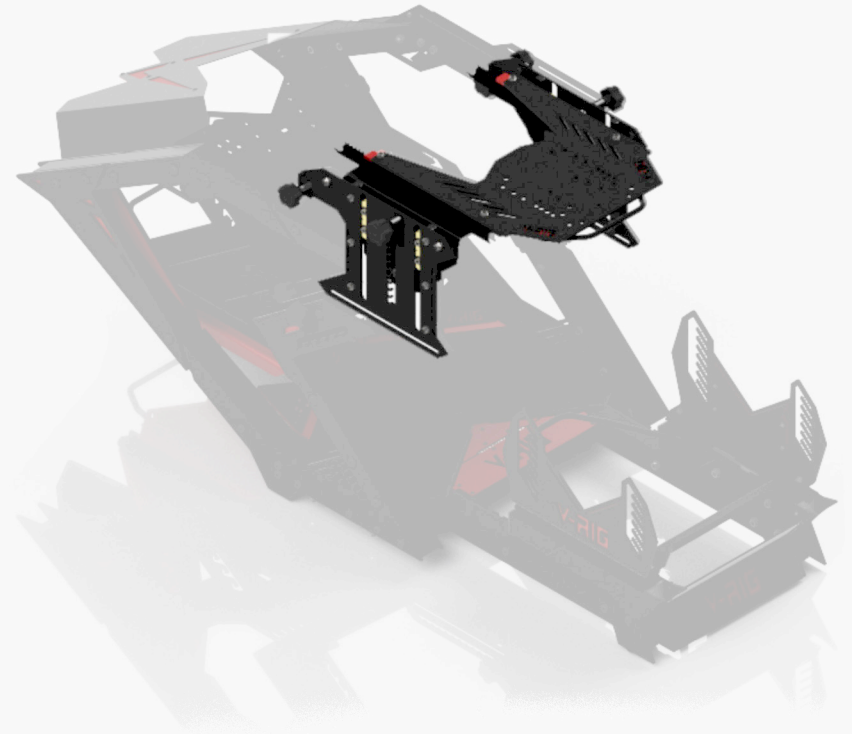
The 8 Hand Knobs should be turned anti-clockwise in order to loosen the Main Steering Deck.

When all 8 Hand Knobs are loosened, the Main Steering Deck's distance can be altered by either pushing or pulling the assembly.

When the desired position has been found, twist the Hand Knobs clockwise to tighten and secure the Main Steering Deck into position.



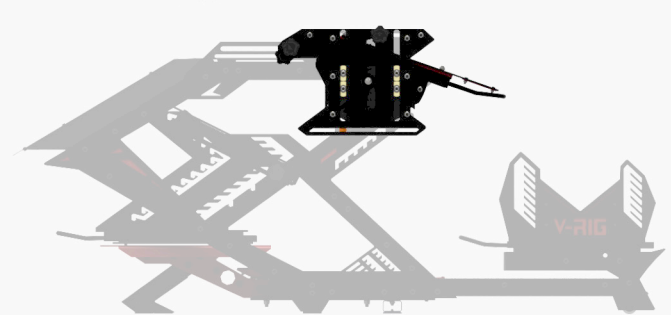
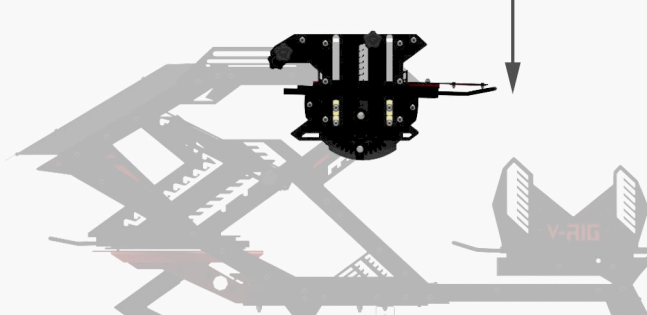
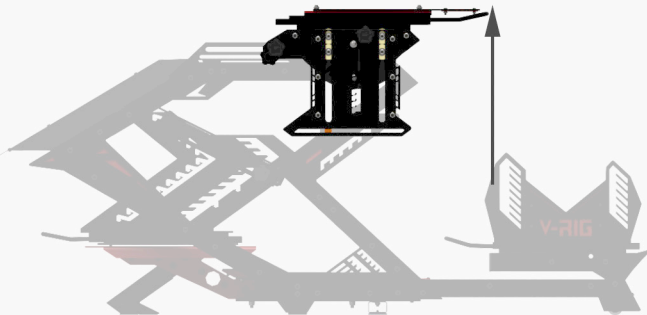
The V-RIG R1's Main Steering Deck height and angle adjustments allow for the attached wheel base and steering wheel to be rotated, raised or lowered, in order to achieve the desired seating position and/or further increase the comfortability of holding the steering wheel for the user



MAIN STEERING DECK HIGH

MAIN STEERING DECK LOW

MAIN STEERING DECK ANGLED



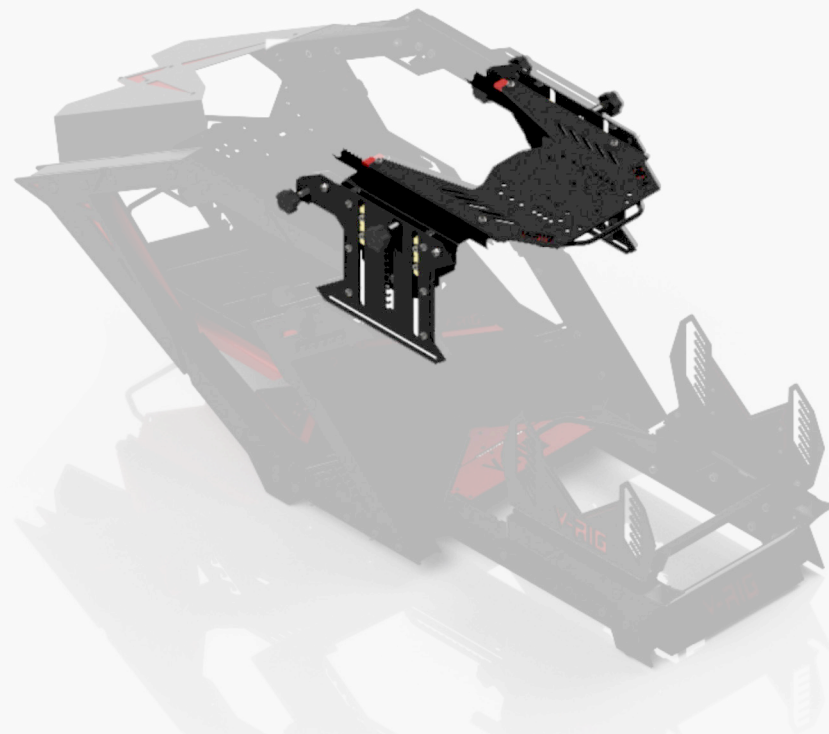
To adjust the Main Steering Deck's height and angle, you will need to identify and loosen 4 Hand Knobs.

There are 2 internally on either side of the Main Steering Deck Adjustment Plates.

The 4 Hand Knobs should be turned anti-clockwise in order to loosen the 4 bolts specific to adjusting the height and angle of the Main Steering Deck.

When all 4 Hand Knobs have been loosened, the Main Steering Deck can be altered in regards to its height and angle.

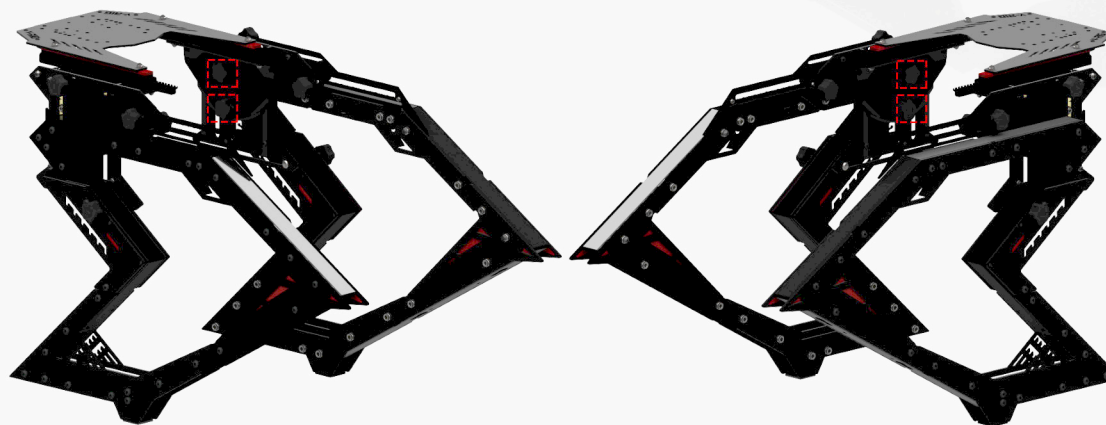
When the desired height and angle has been found, twist the Hand Knobs clockwise to tighten and secure the Main Steering Deck into position.



HAND KNOBS



HAND KNOBS TO LOOSEN/TIGHTEN



The V-RIG R1's Steering Plate secondary distance adjustment allows for fine tweaking of the attached steering wheel and wheel base position.

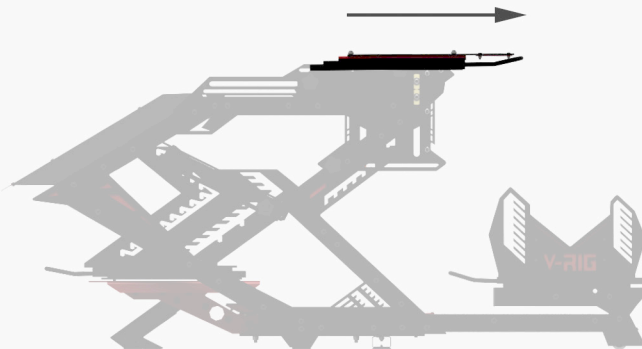
It can also be used to allow for quick access and egress of the simulator, by moving the steering wheel and wheel base away from the user.



STERING DECK FORWARDS



STERING DECK BACK



To adjust the Steering Plate's secondary distance adjustment, you will need to identify the Steering Plate Handle.

The Steering Plate Handle is located under the Steering Plate.

Pushing the Steering Plate Handle down will unlock the Steering Plate and upper runners from the lower runners, allowing them to move freely back and forth.

When the desired position has been found, the Steering Plate Handle can be released.

The Steering Plate and upper rails will then lock into position and become secure.

An audible click should be heard, confirming that the runners have latched themselves into position.



STERING DECK HANDLE

