

How to Mount a 70mm Wheel to the Simucube QR



The Simucube Quick-Release can accommodate the 6-bolt 70mm pattern found on most road racing wheels. It can be oriented in one of two ways to fit various steering wheels. The most common is the Momo, OMP, Sparco, MPI, and NRG orientation. This orientation has the hole at the 12 o'clock position. The Grip Royal orientation has the top two holes at 10 and 2 o'clock. Nardi/Personnal steering wheels have an orientation that is similar to the Grip Royal, but at a different diameter so it will not fit. Determine the correct orientation for your steering wheel.

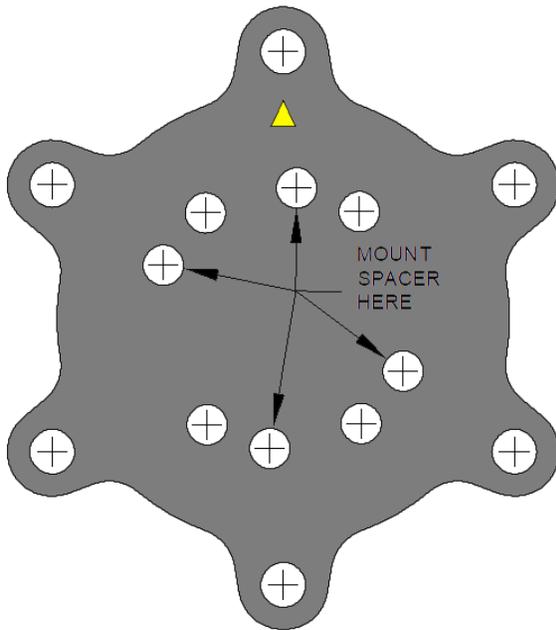


Screws and nuts to attach your wheel to the QR are not provided with the SQR-WKIT-R2 kit and since different quick-releases require length screws the screws that may come with your steering wheel may not be the correct length. The screws required are metric M5 thread and are commonly available in increments of 5mm in length. M5 nuts will also be required.

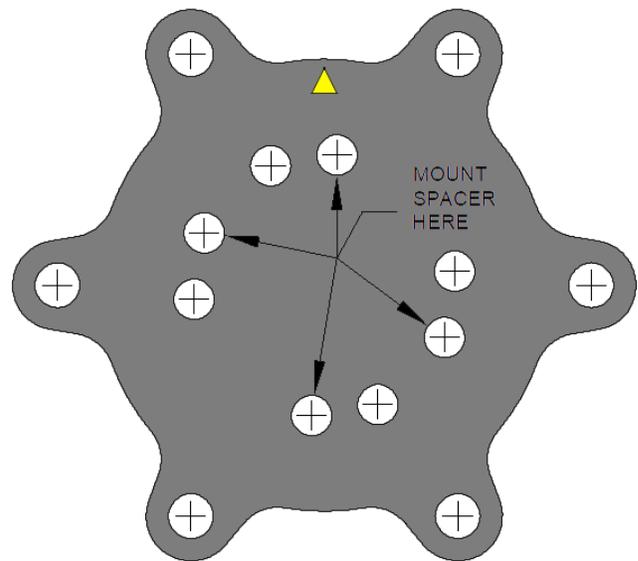


Print this page to use as a template. Print without scaling to insure the template below is printed to actual size.

Find the "star" mounting plate that came with the SQR-WKIT-R2. Place the plate on the appropriate template guide below. Flip and rotate the plate until you find the orientation that matches where all the crosshairs are visible through all the holes. The triangle indicates the 12 o'clock position of the wheel.

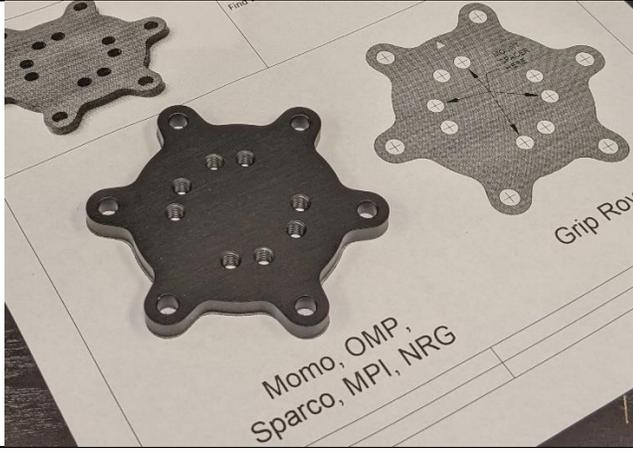


**Momo, OMP,
Sparco, MPI, NRG**



Grip Royal

Print this in full size. Be sure scaling is not enabled in print settings.



Keep the "star" plate on the template on page 1 to maintain proper orientation.



Find the 4 longest screws and 4 washers that were supplied with the SQR-WKIT-R2.



Place the "spacer" with the narrow end down on top of the "star" plate. Orient the spacer so the "single" holes are at the 2 and 8 o'clock position as shown.



Use the 4 long screws and washers from the previous step to secure the spacer to the star plate as shown.



Find the 4 shortest screws and 4 washers that were supplied with the SQR-WKIT-R2.



Place the "wedge block" on top of the spacer with the narrow end toward the 12 o'clock position as shown.



Use the 4 screws and washers to secure the "wedge block" to the spacer as shown.



You will have 6 medium size bolts and 6 washers remaining. These are not needed, but may be utilized in the steps below if they are suitable.



Orient the assembled quick release on the back of your steering wheel. Orient the quick release with the narrow part of the wedge to the 12 o'clock position.



Using appropriate M5 screws and nuts (not included), secure the assembled quick release to the back of your wheel.

Congratulations! The installation of the quick release is now complete.

Need Help?

If you run into any problems during the installation of the Simucube please contact us directly at tech support at (305) 417-9241 or via email at support@ricmotech.com.

Due to constant improvements to products, the product you receive may vary slightly from the product shown in the illustrations.

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