

THE WIGGY BAR

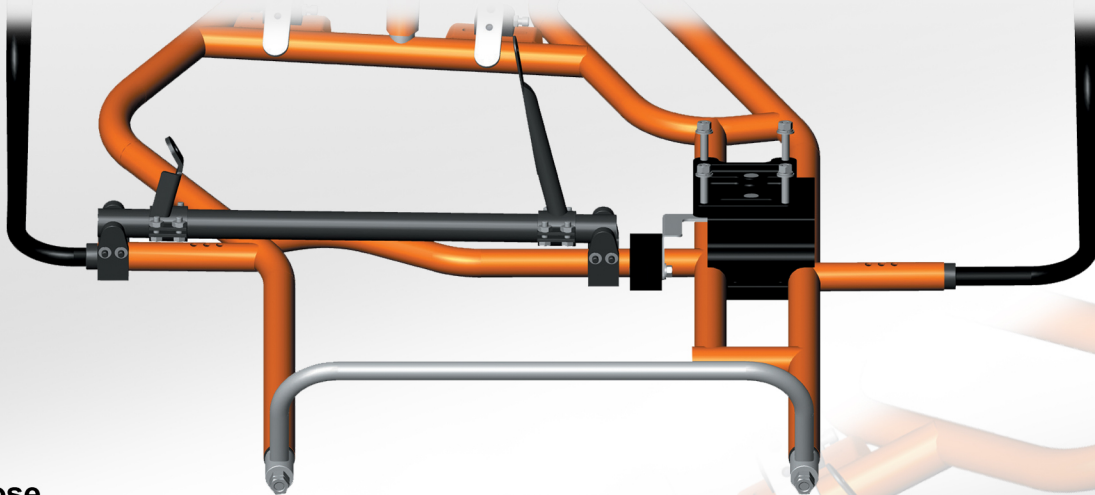
No longer in production. For use on Icon chassis. For reference only.

• Explanation

The newest product from Phantom Racing Chassis is known as the Wiggly Bar. This bar has been in the developmental stages for approximately three months and over that time we have seen dramatic performance gains from installing this new product. This bar has been designed to compliment both your current chassis and current setup. The addition of this bar to your chassis should not alter your setup in any drastic way.

• Design

The bar is designed to mount securely to your frame under the rear of the seat. The bar will run parallel with the chassis' cross bar, which goes from the inside motor rail over to the left side frame rail. The supplied seat struts will mount directly to the bar and no longer onto the frame.



• Purpose

The purpose of the Wiggly Bar is to allow for easier movement of the seat in addition to allowing the chassis to transfer weight in a more consistent and reliable manner. With the seat mounting directly to this bar instead of on the chassis' cross bar, the load on the chassis while cornering will be distributed evenly across bar and not directly onto the chassis. In doing so, this will allow the chassis to react in a similar fashion each time you hit the track and it will allow the driver to more aggressively feel the changes made to the chassis.

• Installation

To install the Wiggly bar in your chassis, first remove the standard rear seat struts and loosen the front seat slides and seat bolts. Next, position the Wiggly bar on the chassis so that both of the supplied seat struts have room to mount onto the bar. Once the bar is in position, align the seat struts with the chassis and fasten them to the seat, but do not tighten them yet. Once you have the seat in place, tighten the front seat bolts and then seat sliders. Then, tighten the rear seat struts, bolts, and the Wiggly bar clamps.

* Prior to installation, press the nut firmly into the bracket using a vice or press.

* Be sure that all fasteners have been tightened and secured before sitting in or using the chassis.