

## Features

3mm thick Real Structural 3K Carbon Fiber. (*Produced in the US*)

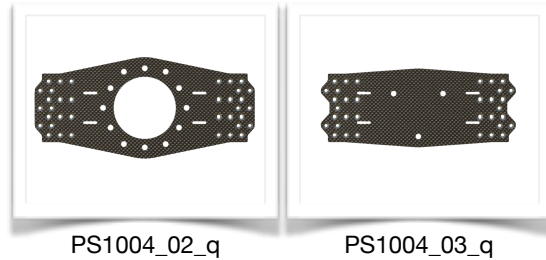
Triangulated PS1000 and 10mm inline mounting provisions to allow for mounting many paddle types.

Multiple 10mm spaced mounting positions to allow for a wide range of width options. When used with PS1000 Paddles the span is infinitely adjustable.

PS1004\_04\_f features include centerline or high offset mounting.

## Options

PS1004\_05 and 05f - Paddle Plate Reinforcement Kits are available for the PS1004\_02\_q, and 03\_q to allow for even greater stiffness to the paddle mounting.



PS1004\_02\_q

PS1004\_03\_q

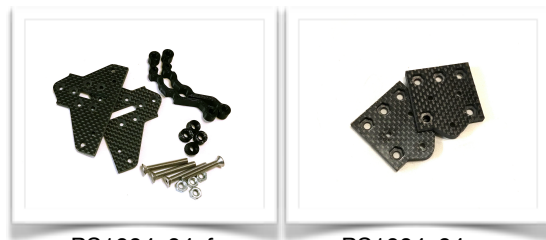
## Quad Paddle Plate Options...

### PS1004\_02\_q:

Quad Paddle Shift mounting plate for use with 72mm (*momo*) or 74mm (*nardi*) PCD with wheel diameters of 280 - 320mm. This plate allows for the mounting of 2, 3, or 4 paddles.

### PS1004\_03\_q:

Quad Paddle Shift mounting plate for use with 50.8mm (*formula*) PCD with wheel diameters of 260 - 300mm. This plate allows for the mounting of 2, 3, or 4 paddles.



PS1004\_04\_f

PS1004\_04\_a

## Aftermarket Plate Options...

### PS1004\_04\_f - Fanatec Mounting Plate Kit:

Adaptor Kit to allow the mounting of the PS1000 Shift Units to Clubsport wheels using the four screw aluminum QR mounting bracket. Thoroughly tested with the two most common wheels the BMW and the Formula.

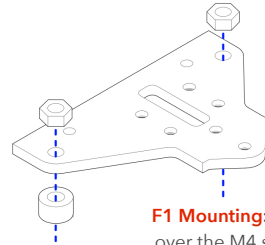
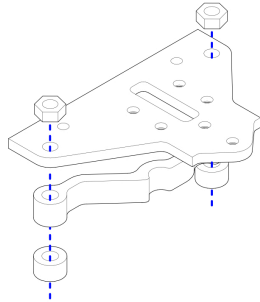
### PS1004\_04\_a - Accuforce Mounting Plate Kit:

Adaptor plates designed to mount the PS1000 Shift units to the stock Accuforce wheel box using their standard mounting.

# PS1004\_xx

## Mounting and Installation continued...

**GT Mounting:** Use (2) M5 Spacers (which sit below the circuit board) on the M4 screw to allow the longer M7 spacer to lay flat across the Fanatec circuit board. Place spacer as shown so that it provides the correct leverage resistance. If you choose to use the optional offset mounting the long spacer will need to be flipped so that the spacer is completely under the Paddle Mounting Plate.



**F1 Mounting:** Use (2) M5 Spacers over the M4 screws on top of the Fanatec Quick Release Bracket.  
**NOTE:** Use standard Fanatec Spacers Under the Bracket

### PS1004\_04\_f Fanatec Mounting Kit:

The Fanatec mounting plates are designed to allow the PS1000 paddle switches to be mounted to your Fanatec GT or Formula wheel using the Fanatec QR Bracket. The PS1004\_04 plates may be mounted so the paddles align with the centerline of the wheel or in offset high mounting position by using the plates on opposite sides of the wheel. Use the Supplied 4mm bolts, nuts, and spacers to mount the plates. (*spacer locations indicated above*) Also included in the package are two wired plugs which can be soldered to the leads of the PS1000 Paddle switches to allow for easy connection into the existing Fanatec circuit board.

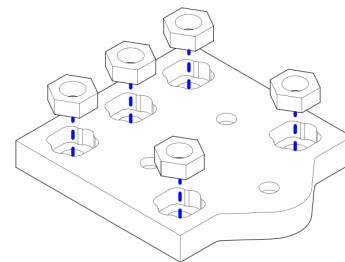
#### Notes:

**Fanatec Back Housing** - Under most circumstances you will need to either modify or leave the rear housing for your Fanatec wheel OFF of the wheel as the PS1000 are of a different shape, size, and location than the stock parts.

### PS1004\_04\_a Accuforce Mounting Kit:

The Accuforce mounting kit allows for the direct connection of the PS1000 switch units to your existing Accuforce button box. After mounting the PS1000 Switch Units to the plates you can mount the combined units to the existing locations on the Accuforce button box with the original mounting hardware. To adjust the PS1000 travel limit screw these plates are designed to use a 3mm mounting plate thickness calculation. In order to back the travel limit screw beyond the actual plate thickness some of the plastic material from the Accuforce button box may need to be trimmed. Included with the package are 2 terminal plugs to be soldered to the PS1000 wiring to allow for direct connection to the Accuforce electronics.

**Nut Installation:** Install the (5) included M4 nuts into the Mounting plate prior to installing the PS1000 switch units.





## About, Contact, and Customs Information...

### Contact Information

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### Catalog Notes

**Pricing** - There are no prices in this catalog. Current pricing can be found on our website along with further information.

**Ordering** - Throughout this catalog there are "Visit our website..." links that will open up the ordering page for the items in this catalog.

**Questions** - Feel free to email us at any time.

## About us...

Penguin r/c was opened in April of 1997 with the intent of creating the best products that could be made for reasonable prices. Originally we started business focusing on aftermarket parts and chassis upgrades for high performance remote control vehicles, pinpointing the areas where existing cars could be made to perform beyond their original design. Penguin r/c made a name for itself by achieving this goal through products where the additional performance gained far outweighed the cost of the parts. Having racked up a couple of championships and a good name in the market place we slowly transitioned into becoming a more involved OEM supplier for other manufactures in the r/c industry and other industries. We still sell and support our r/c products to this day and will continue to do so with every product we produce. In 2010 we started manufacturing parts for a high-end simulation company and found a renewed love for racing in the form of iRacing and Simulation equipment. In 2018 we decided that we could bring our expertise in manufacturing and design to the Simulation products market and started researching and designing what you see today. We hope to bring the same values and customer support to the simulation marketplace as we have for years as an OEM manufacturer and part supplier to the r/c industry.

## Custom Designs...

Penguin r/c is capable of Custom Manufacturing and Design of prototype and production parts for individuals and companies. Most of our manufacturing is done in-house which allows us significant control over the quality and assembly of parts we manufacture and allows us to make prototypes that have the quality and durability of production pieces. If you have anything that you would like to produce please feel free to contact us about the possible product.