

# **Aero HC System**

### Installation Instructions

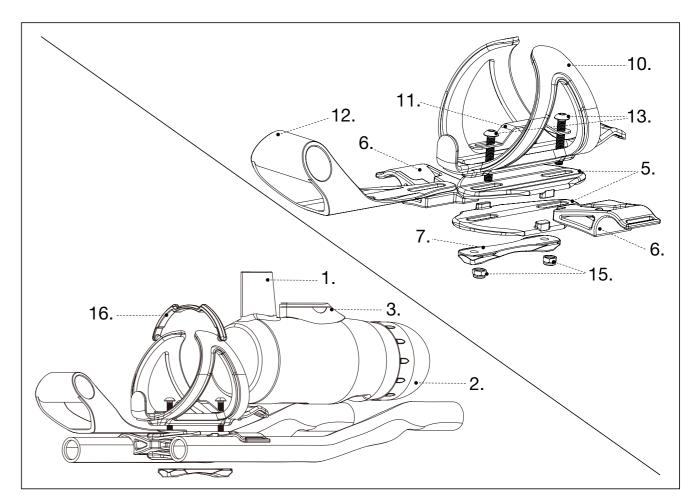
#### **Note to Dealers:**

If you install this product for the consumer, please provide him/her with this owner's manual after installation.

Thank you for purchasing the Profile Design Aero HC System. This system can be used on aerobars between 80mm and 120mm wide. Please read these instructions thoroughly before attempting to install this accessory. Proper installation is required for compliance with the Profile Design warranty policy. If you need help with this installation please seek the assistance of your local Profile Design dealer by logging on to www.profile-design.com and using the "dealer locator" or call the Profile Design customer service number (888)800-5999 ext.161.

#### Tools required: Scissors and 3mm hex wrench

- 1. The Aero HC is designed to be mounted to aerobar extensions and can be used with the Aero HC bottle or a standard water bottle.
- 2. Loosen the two M5 bolts to allow for fore/aft movement of the cage and computer mount. It will also allow for the bracket width adjustment. The more the bolts are loosened the narrower the bracket becomes. (Note: The computer mount may be removed from the system.) Suggested torque for the M5 bolts is 0.7Nm.
- 3. Place the bracket on the extensions. Insert the Velcro straps through the underside of the bracket on the inside slot. Wrap the strap around the top then down through the outside slot and loop through the D loop.
- 4. Adjust the computer mount and cage according to your preferences. When desired location is determined tighten straps to the extensions and tighten the M5 bolts to secure the bracket, cage and computer mount.
- 5. Insert the Aero HC bottle into the cage. (Note: Cap can be removed for easy cleaning. Bottle uses BPA-free and Foodsafe plastic.)
- 6. Secure bottle by mounting bridge over the bottle and clipping it to the bottle cage.
- 7. Estimate the proper height of the straw to allow for convenient drinking while seated on the bicycle and cut to length with scissors.



Aero HC System - Parts List			
Ref.#	Part #	Qty. Req.	Part Description
1	600202	1	Aero HC Bottle
2	B041	1	Aero HC- Cap
3	B042	1	Aero HC- Top flip Cap
4	B045	1	Aero HC- Clear Vinyl Tubing
5	212007	2	Hinge- Aero HC
6	B044	2	C Clip- Aero HC
7	212053	1	Nut adaptor - Aero HC
8	295316	1	Velcro Strips Left-2 side Aero HC Hinge
9	295317	1	Velcro Strips Right-2 side Aero HC Hinge
10	550083	1	Kage Black
11	274449	1	Adaptor- Aero HC
12	B043	1	Computer mount
13	313536	2	Bolt-M5x30mm Mushroom Cap BCP
14	275565	2	Washer- 5x8*
15	673001	2	Nut- M5 Silver w/Nylon
16	683184	1	Bridge - Aero HC

\*Not pictured

## WARNING **A**

- Any failure to follow these warnings and instructions can result in breakage, slippage and or other malfunctioning of this Profile Design component causing a loss of control of the bicycle with serious injuries. [AP1100-1-1]
- Whenever you install any new component on your bike make sure you thoroughly try it out close to home (with your helmet) where there are no obstacles or traffic. Make sure everything is working properly before going off on a ride or to a race. [AP1100-5-1]
- Racing (road, mountain or multi-sport) places extreme stress on bicycles and their components (like it does riders) and significantly shortens their usable life. If you participate in these types of events, the lifetime of the product may be significantly shortened depending upon the level and amount of racing. The "normal wear" of a component may differ greatly between competitive uses, which is why professional level riders often use new bikes and components each season as well as having their bikes serviced by professional mechanics. Particular care should be placed in the regular examination of your bicycle and it's components to insure your safety. [AP1100-6-1]
- Aerobars can require riding positions that are new or different to many riders. It is advisable to practice using these bars in a low traffic area to become accustomed to any changes in the steering or handling characteristics of the bike. Please exercise caution when using these types of handlebars for the first time. Also make sure that you continue to look forward when riding and do not look down towards the ground. [AB1100-2-1]