

Please Read Carefully

Prior to Installation

- Use caution and always wear eye protection.
- Avoid skin contact with fuels and oils.
- If you don't feel confident installing this product, please seek professional assistance.

What's Included in your kit

- | | | | |
|----|-----------------------------------|----|----------------------------|
| A) | 2 x Custom Pod Filter (Pre-Oiled) | D) | 4 x M5-20mm Allen Bolt |
| B) | 2 x Velocity Stack/Adaptor | E) | 2 x Housing Plug |
| C) | 2 x Filter Mounting Clamp | F) | Comprehensive Instructions |

*** Note: the contents of your kit will vary depending on which model you've ordered.**

Installation Instructions

Remove Gas Tank -

Follow the directions provided in the factory service manual to properly remove the gas tank, exposing the airbox.



Remove the Air Box Cover -

Unplug the Air Temperature Sensor and remove the 2 Torx screws securing the Crank Case Vent tube on top of the airbox. Now remove the 8 Torx head screws around the perimeter of the airbox securing the lid in place. Remove the cover exposing the factory Velocity Stacks, and set it aside for later re-installation.

At this point you can see the factory air filter and retaining system. Remove the factory filter and set aside, you will not be re-using it. If you have a 2015 model, you can also remove the black plastic wedge and filter support.



**For 2015 models you may skip forward to page 5
"Mounting the New Pod Adaptors"**

Remove the Airbox -

Using an 8mm socket wrench, remove the factory Velocity Stacks along with the mounting screws and spacer sleeves, these will not be reused during assembly.

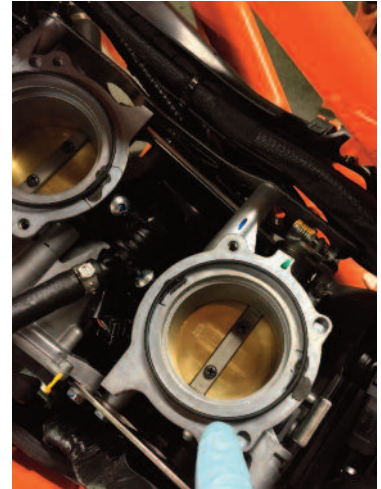
Remove the lower Airbox. If you have not deleted the SLS systems, you will need to remove the control valve from it's bracket in the front of the box. Use caution while pulling the Air Ducts from their seals.



Installation Instructions

Inspect the Throttle Bodies -

Inspect the 2 o-rings that seal the Air Filter Housing to the Throttle Bodies. The o-rings are bonded to either the underside of the airbox, or the tops of the Throttle Bodies using 2 small dabs of adhesive. This is done to help hold the o-rings in place during assembly. Make sure the o-rings continue to be held securely in place. If they've been knocked loose, they can be re-attached with a small dab of RTV Blue silicone, allowing time to dry until firm.



Remove the Air Filter Clamp -

Flip the Air Filter Housing upside down and remove the 2 small Torx screws that secure the Filter Clamp in place. Set the Filter Clamp and it's mounting screws aside, as they will not be used during re-assembly.



Install the Housing Plugs -

Two small plastic plugs have been included in your kit to seal the holes left over from the Filter Clamp removal.

To install the plugs, you want to push them through from the inside until you here a firm "snap", indicating they have securely locked in place. Please take time to align the plugs squarely with the holes prior to attempting to push them through.

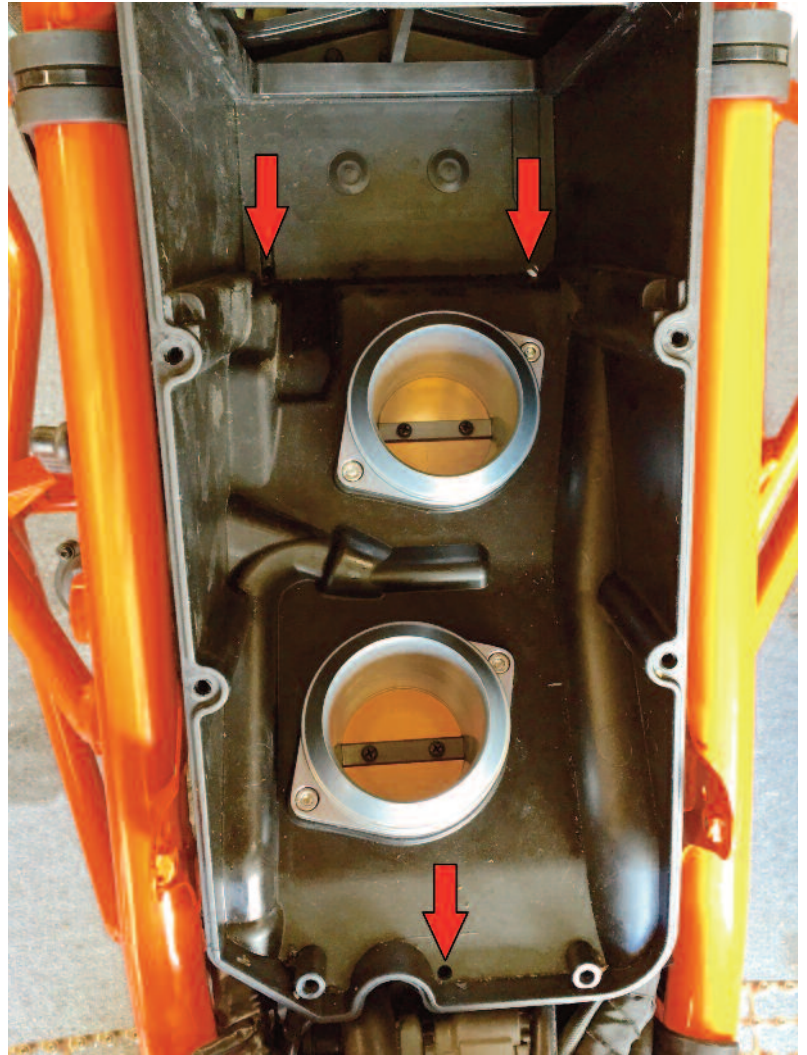


Installation Instructions

Add Water Drain Holes -

We've found that the new filter design has allowed us to add additional water drain holes to the airbox without effecting the intergrity of the filtering system. This will greatly help control the build-up of rain water, while still preventing water from entering the box while forging streams and rivers.

With a small hand drill and a 3/16" bit, drill 3 holes in the factory airbox at the locations indicated by the red arrows in the picture to the right.



Install the Modified Airbox -

Place the modified Airbox over the Throttle Bodies, ensuring that the 2 o-rings remain centered and the box sets cleanly in place.

Remount the SLS Valve if necessary and reposition the Air Ducts into the housing as needed.



Installation Instructions

Mounting the New Pod Adaptors -

Set the 2 new Pod Adaptors in place and align the holes. Before you install the 4 stainless Hex Screws, we recommend adding a small drop of Blue Loctite to the tip of each screw just to add a small amount to security. Note that once assembled, the screws cannot actually back out due to the Air Filters resting on top of their heads.

The factory calls out a tightening torque of 3.7 ft-lbs, but we say just snug them down, keeping in mind that they're small, fragile bolts.



Your PowerCell Performance Pod Filters come from the factory pre-oiled for your convenience.

Prepare the Pod Filters -

There is no need to oil the Pod Filters as they come from the factory pre-oiled.

To keep your Uni-Filter performing at it's best, always use Uni-Foam Filter Oil and Uni-Foam Filter Cleaner. They were both specially formulated to provide proper service and maintenance to ensure that your Uni Filter performs for years to come.



Install the Filter Pods -

The unusual shape of our Adaptors was created to perfectly match the inside of the Pod Filters, thus extending the effects of the Velocity Stacks into the filter itself. Because of this design, the filter is a snug push-on fit and should be held down firmly against the Adaptor while tightening the mounting clamp.

While a specific torque value is not specified, use caution and good judgement not to over-tighten the mounting clamps as this can damage the soft rubber filter base. Snugging the screw tight with a simple screwdriver will suffice.

When installing the filter, we recommend leaving the clamp slightly loose to allow the filter to stretch over the Adaptor and slide down completely. With the filter held firmly in place, tighten the clamp securing the filter. Always double check that the filter is completely over the Adaptor. It's a good idea to pull upwards on the filter after installation to check that it is securely attached to the Adaptor.



Installation Instructions

Re-Installing the Airbox Cover -

Re-install the Airbox cover reversing the steps used during disassembly. Use caution not to loose the small o-ring that sits on top of the cover and seals the Crankcase Vent. Connect the Air Temperature Sensor connector and position the cable into it's retainer.



Install the Fuel Tank -

Install the Fuel Tank as noted on page 65 of the factory service manual.



Enjoy Your New PowerCell Performance Intake System!