



LOCATING THE INSTALLATION INSTRUCTIONS FOR ALL ROTTWEILER PERFORMANCE PRODUCTS

Any available Rottweiler Performance's product installation instructions can be found on our '[DOWNLOADS / INSTRUCTIONS](#)' page at www.rottweilerperformance.com. This can be found at the top of any page on the website. Using this method allows us to offer the most up to date and comprehensive detail possible.


If viewing on a tablet or smart device, please make sure to choose '[switch to standard view](#)' at the bottom of the page as the links to the instructions will not be viewable from a phone or tablet version of the website. Feel free to print the instructions or simply navigate through them on your computer or smart device.

YOUR ROTTWEILER PERFORMANCE INTAKE FILTER

All foam air filters should be thoroughly oiled to provide the best filtration performance. The recommended oils are specifically formulated for foam air filters. When the oil is correctly applied, it provides a tacky coating over all the surfaces of the structure of the foam filter. As dust particles pass into the filter, they collide with the foam structure and are then retained in the sticky oil coating. The oil coating also flows around the dust particles to continue to present a tacky surface for further dust particles. The Rottweiler Performance air filter is only 50% of the equation! It cannot work without proper oil and maintenance. It is up to the end user to decide what filter oil products to use and how often maintenance is required in comparison to the type and amount of riding being done.

Rottweiler Performance cannot provide any warranty of any kind on the claimed performance of any filter oil products other than backing the general craftsmanship and quality of Rottweiler Performance products themselves. The use of any aftermarket products or chemicals is at the sole discretion of the user and may void the warranty. We are usually pretty cool about this though. We like happy people, but we have lawyers that get angry if we don't put that stuff.


OILING YOUR FILTER AND PRE-FILTERS

 For the best overall results and longevity of your filter it is recommended that you use biodegradable filter oil systems and follow the instructions below. Always use the products in accordance with instructions. Improper use of cleaning chemicals or use of non-approved chemicals can damage filter materials. [Under no circumstances use cotton gauze filter oil, engine oil or any other oil not specifically manufactured for foam air filters.](#)


[Do not allow any other chemical other than the recommended filter oil to come into contact with the filter element whatsoever. If any warranty situation arises, and it is determined that any other such chemical has come into contact with the filter element, any and all warranties shall be immediately void.](#)

- 1) These instructions apply to both the base main filter and pre-filters. They both should be thoroughly oiled before use.
- 2) Read the label on the can prior to spraying and use in an open, well ventilated area. Holding the aerosol about 25mm/1" from the filter, spray in a deliberate circular motion all over the foam surface until the coarse foam pores just start to fill up with oil and/or penetrating the inside of the filter. Then, wearing protective gloves use your finger tips to 'massage' the oil deep into the foam.
- 3) The aerosol contains a mix of oil concentrate and a thinning agent which helps the oil to penetrate deep into the foam. The thinning agent will evaporate off after around 5-10 minutes, so it is important to massage the oil into the foam as soon as it is applied to ensure the oil works its way through to the fine, inner layer of foam. If you think you have over oiled your filter, you can dab the surface of the foam with a strong absorbent paper tissue/paper kitchen towel, which will remove most of the excess oil.



 **It is important** to resist the tendency to simply oil the outside and then the inside of the filter. This may leave the middle layer dry reducing the ability of your Rottweiler Intake Filter element to do its job. Make sure to thoroughly oil the entire filter from the outside until the inside starts to become visually moist with oil primarily from the outside first. Once this has been confirmed, you may then oil the inside well but not oversaturated.

- 4) Once you are confident that your Rottweiler Intake Filter is properly oiled through all three layers of the foam, spray the sealing foam on the base of your Rottweiler Intake filter with the same filter oil used on the main filter foam and your filter is now ready to install.


 **DO NOT USE ANYTHING OTHER THAN FILTER OIL ON THE FILTER BASE SEALING GASKET. GREASE PRODUCTS LIKE NO TOIL RIM GREASE ARE KNOWN TO HARDEN AND CAUSE DAMAGE TO THE SEALING GASKET BASE. ANY AND ALL WARRANTIES EXPRESSED OR IMPLIED WILL BE VOID IF UNAPPROVED CHEMICALS ARE USED.**

CLEANING

For the best overall results and longevity of your filter it is recommended that you use biodegradable filter oil systems and follow the instructions below. Always use the products in accordance with instructions. Improper use of cleaning chemicals or use of non-approved chemicals can damage filter materials.

Most biodegradable oiling kits are intended to be used in a two-part cleaning process where the cleaner breaks down the sticky dust retention oil on the filter, which is then washed off using warm water and washing up liquid/dish washing soap.

1. Follow the instructions for the particular brand of oil in which you have used to originally oil the filter. Mixing cleaning solutions between brands can lead to poor performance during the cleaning process.
2. The next step is to wash the filter out in warm soapy water for a final rinse. Fill a sink, washing bowl or bucket with a strong solution of water and liquid/dish washing soap, then submerge the filter in the solution. You should see any remaining oil and dirt residue rising out of the filter as it enters the water which may turn white as it mixes with the water/detergent mix. Repeat this process until you are satisfied that the filter is completely clean and then rinse with clean water only to ensure no dish washing detergent is left on the filter.

 **This stage of the process should take no more than 4 – 5 minutes, leaving the filter submerged in water for a prolonged period of time may cause the glues in the filter to soften and eventually break down.**

Now the filter is clean you will need to leave it in a warm, dry place until it is fully dried out. Do not use a high-pressure air line or heat gun to speed the process up.

Once the filter is dry, you may re-oil the filter element with your chosen brand of foam filter oil.

Under no circumstances use cotton gauze filter oil, engine oil or any other oil not specifically manufactured for foam air filters.