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Instructions For Cleaning ITG Foam Air Filters

For the best cleaning results and longevity of your filter it is recommended that you use ITG's CL-1 cleaning fluid and follow the instructions below.

Under no circumstances use a highly alkaline cleaner above PH-8, such as powder based cleaners or a clothes detergent to clean a foam filter. Using a highly alkaline cleaner will breakdown the foam structure and destroy the effectiveness of the filter. If in doubt of what is safe to use, contact ITG or your local dealer for advice.

Cleaning

ITG's CL-1 cleaning fluid is intended to be used in a two part cleaning process where the CL-1 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.

Spray the CL-1 liberally onto the filter and thoroughly massage in. You need to ensure the CL-1 has worked its way through all the layers in the foam and it may be necessary to apply extra CL-1 until you are satisfied the cleaning fluid has fully penetrated the foam. To help the CL-1 to break down the oil, it is advisable to leave the filter for 2-3 minutes and then further massage the CL-1 into the foam.

The next step is to wash the filter out in warm soapy water. Fill the sink/washing bowl with a strong solution of water and washing up liquid/dish washing soap, then submerge the filter in the solution. You should see an oily residue rising out of the filter as it enters the water which will then 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, re-oil with ITG JDR-1 or JDR-2 dust retention coating. If this is not available, only use a specific foam air filter oil. Suitable brands that we are aware of include Silkolene, Motul, Rock Oil, Shell, No-toil or Q8.

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