

**Foam Type**

- If housed in a carbon fibre canister remove the filter element from its housing by undoing the screws holding on the plastic end caps at both ends of the filter housing, or unclipping it from the housing.
- For an open type filter, remove from the engine by unfastening the hose clamp mount.
- Using a soft bristled brush, gently brush away any large pieces of visible debris/dirt. Do not use a wire brush!
- Apply The Pipercross Cleaning Solution to the entire outside of the foam filter and leave it to stand for 30 minutes. This allows the cleaning solution to loosen finer particles. If you are using an alternative aftermarket foam cleaning solution please check it's specific directions, as the application and standing time may differ. Please also ensure that it is safe to use on a foam filter element. Forge Motorsport recommend using the Pipercross Foam Filter Cleaner.
- After the 30 minutes gently massage the cleaning solution into the inlet/dirty filter face.
- Rinse the filter with clean water from the inside/clean side to the outside/dirty side. It is not recommended to rinse the water from the outside/dirty side to the inside/clean side.
- Allow the filter to dry naturally before applying a moderate amount of oil, as heavy application can negatively impact the MAF function.

**Paper / Cotton type**

- If housed in a carbon fibre canister remove the filter element from its housing by undoing the screws holding on the plastic end caps at both ends of the filter housing, or unclipping it from the housing.
- For an open type filter, remove from the engine bay by unfastening the hose clamp mount.
- Using a soft bristled brush, gently brush away any large pieces of visible debris/dirt. Do not use a wire brush!
- Completely immerse the filter element in a bucket containing a warm soapy solution, similar to the mixture you might use to clean household crockery/dishes. Do not use corrosive materials such as bleach or peroxide as these will damage the filter element.
- Using a soft bristled brush, gently brush away any remaining visible debris/dirt. Do not use a wire brush!
- Once you have cleaned away most of the visible dirt and dust particles the filter element should be immersed in clean warm water ensuring all soap residue is removed.
- Place the filter element in a warm dry place and ensure it is completely dry before refitting to the housing.

If you are unsure of anything during this process please do not hesitate to contact us or your local dealer of Forge Motorsport parts, and they will be able to help you.

