

# UNI FILTER

## INSTALLATION & MAINTENANCE INSTRUCTIONS

**Part No.: NU 1417**  
KTM 690 Enduro 08-10



Unifilter's NU 1417 is designed to replace the original paper element fitted to the 690 Enduro.



### FITTING INSTRUCTIONS

Simply remove the original paper filter from the air box, run a small bead of grease around the air box/air filter sealing point and then place the new foam filter in position.

### SERVICING & RE-OILING

Inspect the air filter after every ride and service as necessary. Inspect and maintain more often in dusty conditions.

Wash filter foam in **mineral turpentine only**, pad dry with a soft, absorbent cloth and re-oil. Conventional filter oils such as Unifilter's "Filter Fix" or Belray are recommended. See over for detailed servicing instructions.

**WARNING – FILTER FOAM MUST ALWAYS BE OILED PRIOR TO USE.**

Made in Australia

## FOAM FILTER OILING & MAINTENANCE

### The Basics

- Inspect air filter at recommended intervals - more frequently in harsh conditions. Ensure that that filter is not drying out.
- Clean and re-oil filter as necessary according to instructions.
- When reinstalling air filter, apply a light coating of grease between air filter seal and airbox.

### Cleaning (Use either of the following methods)

- Primary method: Using **mineral turpentine only** (the only safe solvent cleaner), wash out filter foam/s, pad dry and re-oil, or;
- Secondary method: Using Unifilter "*Foam Filter Cleaner*" apply neat (straight) to foam and work through thoroughly. Rinse out at least 2 or 3 times in clean water to ensure all cleaning fluid has been thoroughly removed. Pad dry thoroughly and re-oil.
- **WARNING** – *do not use any other solvent type, such as gasoline, diesel, kerosene, methylated spirits etc to clean the filter foam. Use of these types of fluids can permanently damage the foam/glue structure exposing your bike's engine to possible damage – use mineral turpentine or foam filter cleaner only.*

### Re-Oiling

- Use only quality foam filter oil treatment (Unifilter or Belray). Warm oil is preferable as it is thinner and easier to work through the foam. Stand oil bottle in a container of warm/hot water for a period sufficient to warm contents.
  1. Pour an amount of filter oil into a suitable container (i.e. Zip-Loc bag) and work treatment thoroughly into foam. Alternatively, use a small plastic bucket, ice cream container or similar.
  2. Carefully snip corner of bag and squeeze out foams whilst returning unused oil to bottle for future use. Continue squeezing until only the smallest amount of treatment remains. Never twist or wring foam to remove oil as this could damage the foam or glued seams.
  3. Remove foam from bag. Remove any visibly excess oil by squeezing in an old towel or tee shirt. You cannot remove too much oil when using this method. It should only be possible to produce a trace of oil treatment on your fingers by pinching the foam. Any more and you have too much oil on the foam.
- **Never over oil/treat filter foam.**