



New DNA High Performance Air Filter Release Sheet • #5 / 2013

Dear Business Partners and Friends,

We proudly announce the official release of the *P-KT12E13-01* DNA air filter for the KTM model:

- ✓ 1190 ADVENTURE ABS 2013
- ✓ 1190 ADVENTURE R ABS 2013

• This filter features DNA[®]'s advanced **FCd**¹ and it is specially developed for Adventure Expedition Touring, on & off road.

• Installation of this new DNA Air filter is very easy; simply follow the installation instructions included in the KTM workshop manual.

• The filtering efficiency² is extremely high at **98-99%** filtering efficiency (ISO 5011), with 4 layers of DNA[®] Cotton.

• The flow of this new **DNA Fcd** filter is **+19.70%** more than the KTM stock paper filter!

DNA Fcd air filter flow: **183.20 CFM** (Cubic feet per minute) @1,5"H2O corrected @ 25degrees Celsius *KTM stock paper filter:* **153.10 CFM** (Cubic feet per minute) @1,5"H2O corrected @ 25degrees Celsius

• This DNA[®] filter is designed as a High flow Air filter for: **'Road & Off road use'**.





FCd (Full Contour design) is the innovative design by DNA[®], that allows the filtering material to follow precisely the contour of the air box and uses the complete air box

surface as "active filtering area" eliminating "dead spots" that cause turbulence, increasing air flow and filtering efficiency.

Filtering efficiency is the amount of "dirt" the filter can maintain (stop) and protect the engine efficiently. For example the DNA[®] Filter for every 100 grams of dirt that it will receive, it will hold **98-99 grams**, this applies even to fine dirt as small as 5 microns.















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