

New DNA High Performance Air Filter Release Sheet • #7 / 2014

Dear Business Partners and Friends,

We proudly announce the official release of the new DNA Stage2 "Quick Release" Air Filter kit for the following YAMAHA models:

- ✓ YZ 250F 14'
- ✓ YZ 450F 14'
- This S2 Air Filter features DNA[®]'s advanced FCd¹
- 2 Laser cut supporting frames with a quick release 2 bolt system are included with the DNA filter. The "Quick Release" is extremely useful for racing, allowing the mechanics to change the air filter, 'without' removing the air box from the bike, in less than a 'minute'!
- Detailed installation info are included.
- Spare DNA air filters, without the supporting frames, can be ordered at a very low price. *PN. P-Y4E14-REP*
- The filtering efficiency² is extremely high at **98-99%** FE (ISO 5011), with 4 layers of DNA[®] Cotton, and the air filter is capable of handling the extreme conditions of Off Road racing.
- The flow of this new DNA Stage 2 Air Filter kit is +55.96% more than the YAMAHA stock foam filter assembly!

DNA S2 Fcd air filter flow: **168.60 CFM** (Cubic feet per minute) @1.5"H₂O corrected @ 25degrees Celsius *YAMAHA stock foam filter:* **108.10 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 & Race 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.



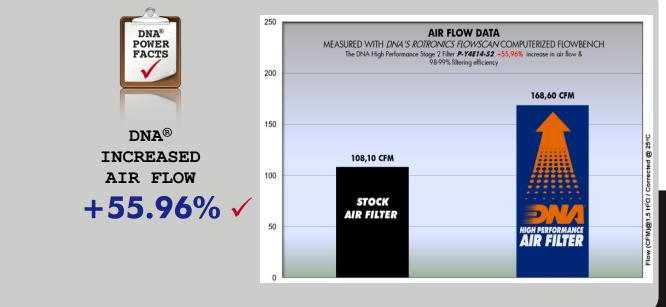












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HIGH PERFORMANCE FILTERS advanced air filter engineering 11+++