



New DNA High Performance Air Filter Release Sheet • #18 / 2015

Dear Business Partners and Friends,

We proudly announce the official release of the P-HD7N15-01 DNA air filter for the following HARLEY DAVIDSON models:

> ✓ XG750 STREET 15'-16' XG500 STREET 15'-16'

• This filter features DNA®'s advanced FCd<sup>1</sup> (Full Contour design).

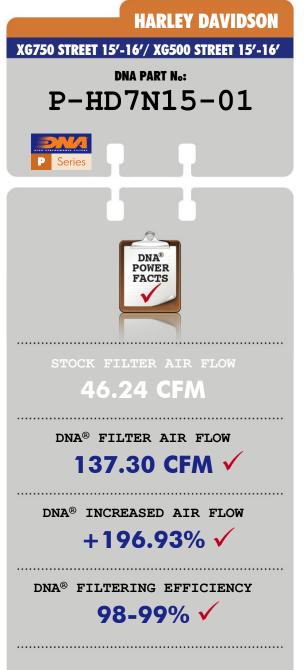
• A laser cut supporting frame is included with the DNA Filter.

• The filtering efficiency<sup>2</sup> is extremely high at **98-99%** filtering efficiency (ISO 5011), with 4 layers of DNA<sup>®</sup> Cotton.

• The flow of this new DNA filter is +196.96% more than the HARLEY DAVIDSON stock paper filter!

DNA air filter flow: 137.30 CFM (Cubic feet per minute) @1,5"H2O corrected @ 25degrees Celsius HARLEY DAVIDSON stock filter: 46.24 CFM (Cubic feet per minute) @1,5"H2O corrected @ 25degrees Celsius

• This DNA<sup>®</sup> filter is designed as a High flow Air filter for: 'Road & Off road use'.



AIR FLOW DATA MEASURED WITH DNA'S ROTRONICS FLOWSCAN COMPUTERIZED FLOWBENCH



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 or 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.











