DNA HIGH PERFORMANCE AIR FILTER
advanced air filter engineering

RELEASE

New DNA High Performance Air Filter Release Sheet • #4 / 2011

Dear Business Partners and Friends,

We proudly announce the official release of the *P-H1SC11-01* DNA air filter for the:

HONDA PCX 125 10'-11'

- This New filter features DNA®'s advanced **FCd**[1] (Full Contour design).

- Installation of the filter is very easy; simply follow the information that can be found in the Honda workshop manual.

- The filtering efficiency[2] is extremely high at **98-99%**, with 4 layers of DNA® Cotton.

- The flow of this **New DNA Fcd** filter is very high, **+102,50%** more than the HONDA stock paper filter!

DNA Fcd air filter flow: **156,10 CFM**

(Cubic feet per minute) @1,5"H_2O corrected @ 25degrees Celsius

Honda stock paper filter: **77,10 CFM**

(Cubic feet per minute) @1,5"H_2O corrected @ 25degrees Celsius

- This DNA® filter is designed as a High flow filter for **road use.**

HONDA

PCX 125 10'-11'

DNA PART No:

P-H1SC11-01

DNA P Series

FCd Full Contour design

STOCK FILTER AIR FLOW

77,10 CFM

DNA® FILTER AIR FLOW

156,10 CFM ✓

DNA® INCREASED AIR FLOW

+102,50% ✓

DNA® FILTERING EFFICIENCY

98-99% ✓

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

1 **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.

2 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.