DNA HIGH PERFORMANCE AIR FILTER
advanced air filter engineering

RELEASE

New DNA High Performance Air Filter Release Sheet • #3 / 2011

Dear Business Partners and Friends,
We proudly announce the official release of the
P-AP12SM11-S2
DNA Stage 2 Air Filter & Cover for the:
APRILIA DORSODURO 1200 '11-'12

- This New Stage 2 Air filter & Cover features DNA®'s advanced **FCd**[1] (Full Contour design).
- Installation of this DNA S2 Air filter & Cover is very easy; simply follow the installation instructions included by DNA.
- The filtering efficiency[2] is extremely high at **98-99%** filtering efficiency, with 4 layers of DNA® Cotton.
- The flow of this **New DNA Air Box Cover & Fcd** Air filter is very high, **+127.29 %** more than the APRILIA stock air box flow!

DNA Stage 2 air box cover and filter flow: **152.90 CFM**

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

Aprilia stock air box intake: **67.27 CFM**

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

- This DNA® S2 application is designed to increase the Power & Torque of the Dorsoduro 1200 and can be used for **road and track use.**
- This application includes the DNA Stage 2 filter and the inox bracket

APRILIA
DORSODURO 1200 '11-'12

DNA PART No:
P-AP12SM11-S2

DNA S2 STAGE 2 Series — FCd Full Contour design

STOCK AIR BOX FLOW
67.27 CFM

DNA® Stage2 AIR BOX COVER AND FILTER FLOW
152.90 CFM ✓

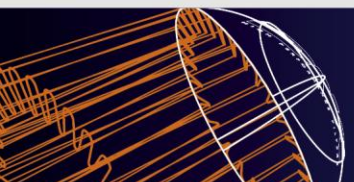
DNA® INCREASED AIR FLOW
+127.29% ✓

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.



RED FILTER GREEN POWER