

Dear Business Partners and Friends,

We proudly announce the official release of the **R-SM6000-01**

DNA air filter for the SMART models:

- ✓ **CITY COUPE 0.6L 98'-04'**
- ✓ **CITY COUPE 0.8L 99'-04'**
- ✓ **CITY COUPE 0.7L 03'-04'**
- ✓ **CABRIO 0.6L 00'-04'**
- ✓ **CABRIO 0.7L 03'-04'**
- ✓ **CABRIO 0.8L 01'-04'**
- ✓ **CROSSBLADE 0.6L 02'-05'**
- ✓ **ROADSTER 0.7L 03'-06'**
- ✓ **FORTWO 0.7L 04'-07'**
- ✓ **FORTWO 0.8L 04'-07'**

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

• The filtering efficiency<sup>1</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 high, +42.17% more than the SMART stock paper filter!

*DNA air filter flow:* **122.30 CFM**

(Cubic feet per minute) @1,5"H<sub>2</sub>O corrected @ 25degrees Celsius

*SMART stock paper filter:* **86.02 CFM**

(Cubic feet per minute) @1,5"H<sub>2</sub>O corrected @ 25degrees Celsius

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

SMART

COUPE / CABRIO / CROSSBLADE / ROADSTER / FORTWO

**DNA PART No:**

## R-SM6000-01

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STOCK FILTER AIR FLOW

### 86.02 CFM

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DNA<sup>®</sup> FILTER AIR FLOW

### 122.30 CFM ✓

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DNA<sup>®</sup> INCREASED AIR FLOW

### +42.17% ✓

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DNA<sup>®</sup> FILTERING EFFICIENCY

### 98-99% ✓

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

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Filtering efficiency is the amount of "dirt" the filter can maintain (stop) and protect the engine efficiently. For example the DNA<sup>®</sup> 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.

