
Press Information

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The New HONDA CIVIC

Honda will launch the new Civic at the IAA Frankfurt Motor Show in September. Developed specifically for the European market, the Civic will be offered exclusively as a five-door hatchback and will compete in the C-segment. It will reach European showrooms in early 2012.

In the build-up to the reveal of the new Civic, Honda is releasing a series of short form films detailing its development. The second of these films focuses on the i-DTEC engine and the Civic's low emissions technology.

NEW HONDA CIVIC: *i-DTEC engine – performance and efficiency*

The i-DTEC engine in the new Honda Civic offers an exceptional combination of high performance and low CO₂ emissions. Updates to the 2.2-litre i-DTEC engine, coupled with the new Civic's improved aerodynamics, have produced a car with a power output of 150PS that emits only 110g/km of CO₂.*

A thorough analysis of the engine's performance resulted in a number of improvements. The oil flow through the engine has been carefully managed to reduce circulation loss, while the build materials have been revised to reduce friction in the moving parts. All models fitted with a manual gearbox also benefit from Idle Stop technology which achieves a 5g/km reduction in CO₂ emissions.

Careful attention has been paid to every aspect of the new Civic's design with focus on refining the aerodynamics through extensive wind tunnel testing to reduce drag and improve high speed stability.

"To achieve a good CO₂ figure, you need to optimise every aspect of the car," says Katsushi Watanabe, Development Leader for the engine. "Reducing the emissions was our key target and we're proud to say that we have achieved this without compromising the high performance character of the engine. We want our customers to have fun when they drive this car."

Find out more by watching the new i-DTEC film release. The film is hosted on an interactive media player where all the films will be shown and automatically updated. You can easily download films and images or even embed the whole player in your site. <http://multivu.com/players/English/51356-honda-motor-europe/>

* Honda figures