



March 3, 2009

Geneva Motor Show

New Opel Astra 1.7 CDTI ecoFLEX: Lower CO₂ emissions, higher performance

- Fuel consumption reduced by 10%
- 20 hp more output
- First deliveries just started

Geneva/Rüsselsheim. A new Astra 1.7 CDTI ecoFLEX with 81 kW/110 hp replaces the previous Astra ecoFLEX 1.3 CDTI with 66 kW/90 hp combining low greenhouse gas emissions with high performance. It is available immediately as five-door, GTC, three-door and station wagon models.

Fitted with a maintenance-free diesel particulate filter and a six-speed manual transmission as standard, it sips just 4.5 liters of diesel per 100 km and emits 119 g/km CO₂ (compared to 5.1 liters and 137 g/km for the 1.3 CDTI).

Each Opel's pro-environmental variant demonstrates Opel's refusal to compromise on performance. "These Opel ecoFLEX models are as friendly to our atmosphere as they are fun to drive. This is the philosophy one can find within our model range, as true with the new 160 hp Opel Insignia ecoFLEX as well as the 150 hp Zafira CNG ecoFLEX Turbo" says Hans Demant, Managing Director Adam Opel GmbH.

Proving that driving can be as friendly to the motorist as it is to the environment, the new Opel Astra 1.7 CDTI ecoFLEX has a torque of 260 Nm at 2000 rpm compared with 200 Nm torque on the 1.3 CDTI. With a top speed of 188 km/h, it is 16 km/h faster than the 1.3 CDTI.

GM Europe engineers achieved this by modifying the Astra 1.7 CDTI in a number of ways: They selected a longer axle ratio, reduced the friction of the water pump, optimized the engine management system and lowered the engine idle speed. Moreover, they improved aerodynamics by optimizing the front air intake in order to reduce air flow and reduced drag



with a lower engine compartment panel. They also decreased the power steering pump idle speed and fitted low rolling resistance 15-inch tires (16-inch optional).

The ecoFLEX 1.7 CDTI Astra GTC starts at 20,445 euros in Germany.

Contact:

Jean-Philippe Kempf

+49 (0)6142 766651 (office)

+49 (0)160 906 08956 (mobile)

Jean-Philippe.Kempf@de.gm.com

Text and photos can be downloaded from the Internet at <http://media.opel.com>.