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World premiere for Opel's new flagship at Geneva International Motor Show

## **Omega V8 Delivers Superior Performance and Premium Quality**

Eight-cylinder, 5.7-liter engine with impressive pulling power

Geneva. To drive the new Opel Omega V8, which celebrates its world premiere at the 70<sup>th</sup> Geneva International Motor Show (March 2 – 12), is to experience superior performance and road-holding in a stylish, first-class environment. Opel's limited edition, top-of-the-line model is powered by a 5.7-liter, V8 aluminum engine with 310 hp. The smooth-running power plant takes the exclusive Omega V8 from 0 to 100 km/h in the exceptional time of under seven seconds and on to its (electronically limited) top speed of 250 km/h. The new, range-topping Opel will be in Europe's showrooms – as a sedan and station wagon – this fall.

The latest development stage (Generation III) of the world-famous General Motors 'small block V8' – linked inseparably to the American sports car legend, the Chevrolet Corvette – forms the basis of the Omega's powerful engine. The immense strength of this aluminum unit stems from an impressive 5650 cubic centimeters of displacement. High-level performance is made possible by the power output of 228 kW (310 hp) and a maximum torque of 450 Nm at 5600 rpm.

In the Omega V8, the 5.7-liter engine is offered exclusively with automatic transmission. Exceptional torque even at low engine speeds – 400 Nm are available at 1800 rpm – provides high elasticity for effortless overtaking and ensures excellent pulling power. A maximum permitted trailer load of up to 2100 kg makes both the sedan and the station wagon ideal for drivers who wish to tow trailers, for example when yachts or horse boxes are to be taken on the journey.

The Omega V8's DSA chassis (Dynamic SAfety) is based on the much-acclaimed sport version of the current Omega, which was further improved last year. It gives the car exemplary balance with 51 percent of the weight on the front and 49 percent on the rear axle. The chassis combines agile handling and consummate safety with a high degree of ride comfort and driving enjoyment. Specially adapted suspension and damper settings increase road-holding at high speeds. A high-performance brake system matched to the Omega V8's dynamic potential is installed, with internally ventilated discs on all wheels (330 mm diameter at the front, 300 mm at the rear). Deceleration meets sports car standards, with braking distances below 38 meters (DIN standard test method with maximum load and ten full brake applications from 100 km/h to a standstill). An electronically controlled traction system, which is permanently active in both the traction and coasting modes, is a further safety factor.

Complementing the DSA chassis, striking 17-inch, six-spoke aluminum wheels roll exclusively on Michelin 'pilot sport' 235/45 ZR 17 tires. Understated, elegant design cues distinguish the Omega V8 as Opel's range-topping model: there is an exclusive radiator grille, brake calipers painted graphite gray, dark-glass rear lights, a twin exhaust tailpipe in brushed stainless steel and a V8 emblem on the rear.

Unpretentious elegance characterizes the interior of Opel's new top model, too. Details such as the aluminum inlays in the doors and center console, special instrument graphics, high-grade leather trim including a steering wheel in perforated Napa leather all create an atmosphere of understated elegance and at the same time emphasize the Omega V8's premium quality which is supported by an exceptionally comprehensive equipment list. Optional extras include a navigation system with first class audio facility, an integrated audio/cell-phone system and a Bose Sound System carefully matched to the interior of the Omega.

The Opel flagship's standard safety package offers excellent protection for all occupants. It includes front and side airbags for the driver and passenger as well as Active Head Restraints on the front seats. A seat occupancy recognition system is available as an option. In addition, the rear-seat backs of the station wagon (Caravan) feature ALIAS – Advanced Load Intrusion Avoidance System, which affords greater occupant

protection against loads and baggage sliding forwards in the event of a frontal collision and, as a consequence, significantly reduces the forward motion of the center rear-seat passenger in this type of incident.

"The new Omega V8, with its attractive blend of modern technology, superior performance and first class comfort, underlines our heritage and expertise in the large luxury-car market," says Opel Chairman and Managing Director, Robert W. Hendry. "It is another example of how we offer our customers top technology at attractive prices."