



## Media Information

August 2017

### At a glance: New Opel Insignia Sports Tourer

- **World premiere:** Geneva Motor Show, March 2017
- **Market launch:** Dealership launch (in Germany) June 2017, order books have been open since February 2017
- **Production:** Opel plant in Rüsselsheim, Germany
- **Segment:** Midsize
- **Success:** Production of first Insignia generation began in 2008 and it was immediately named “Europe’s Car of the Year 2009”; to date more than 940,000 units have been sold
- **Positioning:** Opel flagship in midsize segment; clever alternative to competitors in premium segment; emotional, athletic design inspired by the 2013 Opel Monza Concept coupled with agile and precise handling, high practicality, spacious interior with wellness atmosphere as well as premium driver assistance and connectivity technologies; no other model in the segment offers such a wide range of intelligent technologies
- **Dimensions in millimeters:**
  - 4,986 / 1,863 / 1,500 (length / width without door mirrors / height)
  - Luggage compartment volume 560 to 1,665 liters (over 130 liters more than predecessor)
- **Entry price:** Sports Tourer from €26,690 (RRP incl. VAT in Germany)

### Highlights:

- **Design and engineering:**
  - Completely new vehicle architecture
  - Elegant design with top aerodynamics, inspired by Monza Concept



- Athletic, stretched body with shorter overhangs, longer wheelbase and more interior space compared to predecessor
- Prominent front grille with slim-line headlamps enhances wide horizontal look
- Rear defined by clear lines and slim LED taillights in double-wing design
- Weighs up to 200 kilograms less thanks to intelligent packaging and lightweight materials

**Technologies, assistance systems and comfort:**

- Next-generation, IntelliLux LED<sup>®</sup> matrix light with 32 individual LED segments for the high beam function – faster, more precise and powerful; high-beam range of up to 400 meters
- First Opel with active aluminum hood for improved pedestrian protection
- Further improved FlexRide adaptive chassis system
- Intelligent all-wheel drive with torque vectoring – most sophisticated system in class
- Head up display shows speed, traffic signs, set speed of speed limiter and adaptive cruise control along with navigation direction on windshield
- 360° camera with bird's eye view
- Adaptive Cruise Control ACC with automatic emergency braking including pedestrian detection
- Lane Keep Assist with automatic steering correction
- Rear Cross Traffic Alert detection range up to 20 meters at 90 degrees from the left or right side behind the vehicle
- Personal connectivity and service assistant Opel OnStar with expanded functionalities such as hotel booking<sup>1</sup> and parking space search<sup>2</sup>
- Latest IntelliLink infotainment generation, Apple CarPlay and Android Auto compatible
- Heated windshield
- AGR-certified (Campaign for Healthier Backs) premium ergonomic seats with electric side bolster settings, massage, memory and ventilation functions
- For first time in Insignia, heated outer rear seats
- Second row of seats foldable in 40:20:40 split

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<sup>1</sup> via Booking.com. E-mail address and credit card required.

<sup>2</sup> via Parkopedia



- Capless fuel filler – fast, easy, clean
- Kicking motion opens and closes tailgate
- Excellent view with optional 1,400 x 860 millimeter panorama sunroof that stretches back over rear passengers' heads

**Engines and transmissions:**

- Newly designed, highly efficient turbo gasoline engines: 1.5 Turbo with 103 kW/140 hp to 2.0 Turbo with 191 kW/260 hp and 400 Nm torque (Sports Tourer fuel consumption in NEDC: urban 11.5 -7.5 l/100 km, extra-urban 7.1-4.8 l/100 km, combined 8.7-5.8 l/100 km, 199-132 g/km CO<sub>2</sub>)
- Turbo diesel: 1.6-liter with 81 kW/110 hp to 2.0-liter with 125 kW/170 hp (Sports Tourer fuel consumption in NEDC: urban 8.3-5.0 l/100 km, extra-urban 5.2-3.8 l/100 km, combined 6.3-4.3 l/100 km, 166-112 g/km CO<sub>2</sub>)
- New, highly efficient six-speed manual transmission
- Friction-optimized, smooth-shifting eight-speed automatic transmission



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New Opel Insignia Sports Tourer: Summary

### Spacious and Sporty: The New Opel Insignia Sports Tourer

- Spacious: 130 liters more trunk space compared to predecessor, kicking motion opens power tailgate
- Fun: Convincing driving dynamics, all-wheel drive with torque vectoring
- Protective: With Lane Keep Assist, Autonomous Emergency Braking and more
- Bright: Latest generation Opel IntelliLux LED<sup>®</sup> matrix light turns night into day
- Connected: IntelliLink infotainment and Opel OnStar with new services
- Cozy: Heated windscreen, heated steering wheel, heated front and rear seats
- Tempting: Entry into Insignia Sports Tourer world for €26,690

Rüsselsheim. The all-new Opel Insignia Sports Tourer is in extremely good shape. Sporty and elegant, it is uncompromisingly spacious and offers exemplary safety just like a true flagship should. The second generation Insignia impresses with its breathtaking lines, a trunk volume that has been increased to 1,665 liters – over 130 liters more than the outgoing model – and high-tech solutions ranging from the trendsetting Opel IntelliLux LED<sup>®</sup> matrix headlights and ultra-modern driver assistance systems to the cool head up display. In addition, the Insignia comes with Opel-typical first-class connectivity with smartphone integration which now offers a new Opel OnStar feature – the Personal Assistant which allows Insignia occupants to book hotel rooms<sup>1</sup> and search for parking<sup>2</sup> via an OnStar Advisor. The new flagship is also the first car made in Rüsselsheim available with an eight-speed automatic transmission, a 360° camera and intelligent all-wheel drive with torque vectoring.

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<sup>1</sup> Via booking.com. E-mail address and credit card required.

<sup>2</sup> Via Parkopedia.



In addition, the new Opel Insignia Sports Tourer is up to 200 kilograms lighter than the outgoing model – depending on powertrain and trim. This was mainly made possible by the use of lightweight materials and efficient packaging. Combined with the lower seating position of the driver it results in a noticeable increase in driving dynamics – never before has a large station wagon from Rüsselsheim been so agile.

Order books for the Opel Insignia Sports Tourer have been open since February. The new Opel is appealing with an exemplary cost-performance ratio and customers can already enter the Insignia Sports Tourer world for €26,690 (RRP incl. VAT in Germany).

### **High-tech assistance systems: For more comfort and safety**

The new Insignia Sports Tourer comes with the same leading technologies already seen in the Grand Sport sedan. Most notably that includes the next generation of the adaptive Opel IntelliLux LED® matrix light system. Features such as Lane Keep Assist with automatic steering correction increase safety even further. The new Insignia is the first Opel with an active hood. In case of a collision, the hood lifts up in milliseconds, thus increasing the distance to the engine and offering pedestrians improved protection.

Inside, the optional **AGR**-certified (**Aktion Gesunder Rücken e. V.** - Campaign for Healthier Backs) premium ergonomic seats with massage, ventilation and memory function ensure an even more comfortable ride. Also, the two outer rear seats are heated – just like the windscreen. The large panorama sunroof enables an unhindered view towards heaven. Obviously, Opel thought about comfortable and clean loading. The tailgate can be opened and closed by making a kicking motion under the rear bumper.

### **Emotional eye-catcher: Insignia Sports Tourer in Monza Concept skin**

The new Insignia Grand Sport already takes many cues from the athletic [Monza Concept](#) but this is taken even further in the new generation Insignia Sports Tourer. Although the exterior dimensions have grown slightly to 4,986 millimeters, the newcomer looks much more athletic and agile. The 11 millimeters increased track, the prominent grille and the Monza Concept-inspired headlights all add to this perception. The car's stance is also emphasized by the wheelbase, which has been extended by 92 millimeters to 2,829



millimeters, and a front overhang that has been reduced by 30 millimeters. The Opel blade starting in the front door and sweeping towards the rear helps carry the eye from front to back. The chrome window blade dynamically flows into the LED tail lamps and gives the 'low', only 1,500 millimeter tall Insignia Sports Tourer an even more athletic appearance. The silver roof rails (standard on all equipment levels) help stretch the car, make it look lower and emphasize the high-quality design.

The Insignia Sports Tourer's kinship with the Monza Concept is especially apparent at the rear: the shape looks much lighter than before with the newcomer defined by clear lines. Together with the slim, slightly protruding LED taillights in double-wing design and tailpipes integrated into the rear apron/bumper, they help the rear end of the Opel flagship to make a strong impression. The high-tech look of the Monza Concept thus becomes reality.

#### **Easy loader: Tailgate with an extra kick**

The new Insignia Sports Tourer not only looks more elegant and sporty, it is also more practical. The overhang between bumper and trunk is reduced, thanks to the neatly designed tailgate, which also makes loading easier. In addition, the width between the wheel arches has increased, which makes it easier to transport bulky items such as a dog kennel. The same applies to the length of the trunk, which has grown by 97 millimeters to 2,005 millimeters with the backs of the rear seats folded. The new Insignia Sports Tourer thus offers a maximum trunk volume of 1,665 liters, over 130 liters more than its predecessor.

In order to make loading as easy as possible, the **tailgate can be opened with a kick**, without touching the car. In combination with "Keyless Open" a simple small kicking motion under the rear bumper is enough to open the tailgate (a symbol projected onto the ground shows the correct area). A further kicking motion under the bumper will close the tailgate. The clever system can detect any obstruction and stops the mechanism in case of emergency. In addition, for practicability, the height of the opening can be programmed, in case the car is in a garage. The tailgate can still be opened by a switch on the driver's side of the car, a button at the rear or via the key's remote control.



In order to flexibly increase loading space the new Insignia Sports Tourer comes with optional 40/20/40 foldable rear seats that can be folded down by simply pushing a button located in the luggage compartment. The FlexOrganizer Pack with side rails, dividing nets and various fastening options is available as an option so that all loaded materials can be stored safely and tidily. The upward-opening trunk cover makes for even easier access to the trunk.

There is a slight difference regarding the fuel filler cap: Opel engineers decided to do without the customary twist-off cap. Now when the fuel nozzle is inserted into the filler opening, it pushes aside two opening covers in the filler neck. This makes refueling easier, faster and above all clean.

### **Wellness: Comfort and connectivity for driver and passengers**

The attention to detail is also recognizable in the passenger compartment. Headroom in the front has been increased by 9 millimeters. Elsewhere, occupants in the rear can enjoy 31 millimeters more headroom, 25 millimeters more shoulder-room and 27 millimeters more hip-room. Additional luxury is provided by the optional 1,400 x 860 millimeters **panorama sunroof** that stretches back over the heads of rear-seat passengers. For the first time, **both outer rear seats of the Insignia are also heated.**

The cockpit is adapted to the person sitting behind the steering wheel. The driver of the new Insignia Sports Tourer sits lower in the car than before and is surrounded by the instruments and center console, as if sitting in a command center. The frameless touchscreen of the IntelliLink system, which is oriented towards the driver, displays a high-class character. In addition to the touchscreen, the controls can be operated intuitively by three rows of buttons. The top row is reserved for the infotainment system, the middle row for heating, ventilation and air conditioning and the bottom row is for driver assistance systems.

Great entertainment and outstanding connectivity are ensured by the latest **Apple CarPlay and Android Auto compatible IntelliLink systems**, which enable seamless smartphone integration. In addition, compatible smartphones can also be charged wirelessly. Naturally, the groundbreaking **connectivity and service assistant Opel OnStar** is also on board;



beyond the familiar range of services, it now also offers hotel booking and parking spot search services. Thanks to the 4G LTE Wi-Fi Hotspot<sup>3</sup>, all Insignia Sports Tourer occupants have quick internet access with their mobile devices.

Elsewhere, the premium, **AGR-certified ergonomic front seats** in the Insignia offer a unique combination of electric side bolster settings, massage, memory and ventilation functions while the [heated windscreen](#) guarantees good visibility quickly on cold winter days.

### **Top technologies: IntelliLux LED<sup>®</sup>, 360° camera, active Lane Keep Assist**

One of the highlights in every sense of the word is the (already) second generation of Opel's innovative and award-winning adaptive [IntelliLux LED<sup>®</sup> matrix light](#), enabled by new generation LED technology and further developments from Opel engineers. The Opel IntelliLux LED<sup>®</sup> matrix light now has 16 LED segments integrated into each of the very slim headlamps of the Insignia. The increased number of LED segments enables the various light patterns to adapt to the prevailing traffic situation even more precisely and the transitions between the multiple lighting patterns are faster and more seamless. To improve visibility even further while driving through curves on full high beam, Opel engineers added an innovative active curve lighting function to the new Insignia's IntelliLux LED<sup>®</sup> matrix headlights. According to the steering angle, the light intensity provided by the LED segments lighting the inner side of the curve rises to better illuminate the line to follow. Last but not least, a further, dedicated LED spotlight located within the low beam module provides additional illumination at full high-beam for up to 400 meters.

Additional driver assistance systems include:

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<sup>3</sup> OnStar Services require activation and account with OnStar Europe Ltd. Wi-Fi Hotspot Services require account with nominated network operator. Charges apply after expiry of applicable trial periods. All services subject to mobile network coverage and availability. Check [LOCAL SITE] for service limitations and charges.

Services may differ from those during the free test phases. The respective general terms and conditions apply. Go to [www.opel.de/onstar](http://www.opel.de/onstar) for details.





- **Head up Display:** Information on speed, traffic signs, set speed of speed limiter or navigation direction is projected onto the windscreen and in the driver's direct line of sight ensuring that the eyes remain on the road.
- **360° camera**, which consists of four individual cameras on each side of the car. It enables a 360-degree bird's-eye view and thus facilitates every parking maneuver.
- **Adaptive Cruise Control (ACC)**, which measures the distance to the vehicle in front and adapts the speed accordingly. ACC will initiate automatic emergency braking if the distance decreases abruptly.
- **Lane Keep Assist with automated steering correction and Lane Departure Warning (LDW).** Provides gentle steering wheel movements (and LDW alerts if necessary) to help drivers avoid unintentionally drifting out of their lane.
- **Rear Cross Traffic Alert.** The system uses radar sensors in the rear bumper to detect objects coming from up to 20 meters at 90 degrees from the left or right side behind the vehicle, a very useful function when reversing out of a parking spot with limited visibility.

### **Pure fun to drive: Torque vectoring all-wheel drive and powerful engines**

Driving pleasure and safety no matter what the conditions are guaranteed thanks to the Insignia's new [intelligent all-wheel drive system with torque vectoring](#) – the most sophisticated in class. Two electrically controlled multi-plate clutches in the all-wheel drive system replace the usual rear axle differential, providing a much more precise power transmission to each wheel individually, no matter whether the roads are graveled, wet, icy or snowy. When cornering, additional torque is transmitted to the outside rear wheel, sensibly reducing understeering and enabling more precise control. The system reacts within a split-second of the accelerator being pressed, ensuring that the car remains more stable and easier to steer in every situation. In addition, the further improved [FlexRide chassis](#) provides the basis for excellent, situation-based driving behavior. FlexRide adapts the dampers, steering, throttle response and shift points (on automatics) independently or based on the modes 'Standard', 'Sport' or 'Tour', which can be selected by the driver. The new central 'Drive Mode Control' software is the heart and soul of the adaptive chassis. It continuously analyses the information provided by the sensors and settings and recognizes the individual driving style.



The gasoline engine line-up starts with the newly designed **1.5 Turbo** with 103 kW/140 hp and 121 kW/165 hp (New European Driving Cycle fuel consumption: urban 7.7-7.6 l/100 km, extra-urban 5.3-4.8 l/100 km, combined 6.2-5.8 l/100 km, 141-132 g/km CO<sub>2</sub>). A further highlight is the top-of-the-line gasoline unit combined with the new **eight-speed automatic** gearbox and **all-wheel drive**: the **2.0 Turbo** delivers 191 kW/260 hp and maximum torque of 400 Nm (NEDC fuel consumption: urban 11.5 l/100 km, extra-urban 7.1 l/100 km, combined 8.7 l/100 km; 199 g/km CO<sub>2</sub>).

On the diesel side, the Insignia Sports Tourer is also available with the extra efficient **1,6-liter all-aluminum Turbo diesel engine** delivering **81 kW/110 hp** (NEDC fuel consumption: urban 5.0 l/100 km, extra-urban 3.8 l/100 km, combined 4.3 l/100 km, 112 g/km CO<sub>2</sub>) and **100 kW/136 hp** (NEDC fuel consumption: urban 6.1-5.3 l/100 km, extra-urban 4.6-4.1 l/100 km, combined 5.2-4.5 l/100 km, 137-119 g/km CO<sub>2</sub>). The new Insignia Sports Tourer engine portfolio is rounded off by the further-developed **2.0-liter diesel** with 125 kW/170 hp (NEDC fuel consumption: urban 8.3-6.9 l/100 km, extra-urban 5.2-4.3 l/100 km, combined 6.3-5.3 l/100 km; 166-139 g/km CO<sub>2</sub>). It is available with a new, highly efficient **six-speed manual** transmission – optionally with **all-wheel drive** – or the all-new **eight-speed automatic** gearbox. Further diesel engines will follow.

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New Insignia Sports Tourer: Design & Package

### **In Extremely Good Shape: Practicality Can Be so Attractive**

- Emotional eye-catcher: Sporty lines inspired by Monza Concept
- Bold, agile, bundle of fun: Insignia drives just like it looks
- Slimmed down: New generation up to 200 kilograms lighter
- Roominess: More interior roominess increases well-being for driver and passengers

Rüsselsheim. A completely new architecture, elongated wheelbase and captivating design: the new Insignia Grand Sport and Sports Tourer are real eye-catchers even before they take to the road. The Insignia is a true flagship with premium looks and feel. Its dynamic lines harbor a first-class interior. While Sports Tourer drivers can look forward to a cockpit perfectly tailored to their needs, rear-seat passengers especially will enjoy more roominess and experience a completely new sense of space. All occupants benefit from the very spacious and above all practical luggage compartment.

### **Pure emotion: Design inspired by Monza Concept**

The much-admired Monza Concept was the inspiration behind the interior and exterior design of the new Insignia generation: the Monza model was standing there on site while designers were creating Opel's new flagship. Their mission was to make the new Insignia look as upscale and athletic as the concept car.

The new Insignia Grand Sport already takes many cues from the athletic study but this is taken even further in the Insignia Sports Tourer. The newcomer looks much more athletic and agile. The 11-millimeter wider track, the prominent grille and the Monza Concept-inspired headlights all add to this perception. The car's stance is also emphasized by the wheelbase, which has been extended by 92 millimeters to 2,829 millimeters, and a front



overhang that has been reduced by 30 millimeters. The Opel blade starting in the front door and sweeping towards the rear helps carry the eye from front to back. The chrome window blade dynamically flows into the LED tail lamps and gives the only 1,500 millimeter tall Insignia Sports Tourer an even more athletic appearance. The silver roof rails (standard in all equipment levels) visually stretch the car, make it look lower and emphasize the high-quality design.

The Insignia Sports Tourer's kinship with the Monza Concept is especially apparent at the rear: the shape looks much lighter than before, with the newcomer defined by clear lines. Together with the slim, slightly protruding LED taillights in double-wing design and tailpipes integrated into the rear apron, they help the rear end of the Opel flagship to make a strong impression. The high-tech look of the Monza Concept thus becomes reality in the Insignia Sports Tourer.

The Sports Tourer is as athletic and light as it looks: the new design is up to 200 kilograms lighter than the outgoing model. This was made possible by the use of lightweight materials and efficient packaging.

### **Attention to detail: Top comfort and craftsmanship in interior**

The attention to the smallest detail is also tangible in the interior. The cockpit clearly reflects Opel's design philosophy "sculptural artistry meets German precision". The instrument panel features subtly sculptured surfaces, a distinct driver orientation, and a wide horizontal layout. The overall design clearly reflects a feeling of efficiency, precision and spaciousness. Rear occupants greatly benefit from the new design and the reworked proportions. The extended wheelbase and a completely new package give them 27 millimeters more room at hip height, 25 millimeters more shoulder and knee room and 31 millimeters more headroom. The new Insignia Sports Tourer offers a maximum trunk volume of 1,665 liters – over 130 liters more than the outgoing model. Top comfort is available with the optional 1,400 x 860 millimeter panorama sunroof that stretches back over the rear passengers' heads.

The cockpit is fully aligned to the driver, who sits lower than previously and is therefore better integrated into the car, getting a sportier, more engaging and intense driving



experience. The generous center console embraces the driver, providing the feeling of sitting in an upper class car. Clean lines, sculptural surfaces and first-class craftsmanship with soft feel, premium material in all touch zones also contribute to a great feeling of wellness and elegance. The overall experience is intuitive and elegant in its simplicity.

Much attention has been paid to the controls and the infotainment interface. The frameless touchscreen of the IntelliLink system exudes a sophisticated and technical character. Many functions are controlled via the touchscreen in order to simplify the interface, while three functional zones of controls have been designed to allow quick and intuitive operations: the upper ones for the major functions of the infotainment system, the central ones for climate and heating controls, the lower ones for driver assistant controls. This very clear set-up keeps drivers and passengers from having to dive into sub-menus on the touchscreen to find the most essential functions.

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New Insignia Sports Tourer: IntelliLux LED<sup>®</sup> and Assistance Systems

### On the Safe Side: Driving with IntelliLux LED<sup>®</sup> and Co.

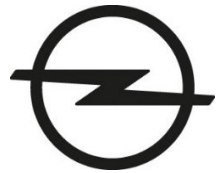
- Precise and glare-free: Matrix light turns night into day with 32 LED segments
- New functions: Additional spotlight and curve illumination
- Top protection: Lane Keep Assist, automatic emergency braking and more
- Everything in view: Head up display, 360-degree camera and Rear Cross Traffic Alert

Rüsselsheim. The new Opel Insignia Sports Tourer is elegant, sporty, practical – and it is above all safe. From the highly-praised adaptive LED matrix light system in the Astra, Opel engineers developed the next-generation IntelliLux LED<sup>®</sup> matrix light for the new Insignia Grand Sport and Sports Tourer – faster, more precise and powerful, with a high-beam range up to 400 meters. Features such as active Lane Keep Assist with automatic steering correction, Adaptive Cruise Control with automatic emergency braking, the new head up display and 360° camera further increase safety for the driver, passengers and all other road users. Additional radar and camera-based assistance systems complete the portfolio of electronic helpers. No other car in this class has as many state-of-the-art technologies on board as the new Insignia.

These even extend to those who are not sitting in the new Insignia. It is the first Opel with an active hood, which substantially improves pedestrian protection. In the event of an accident with a pedestrian, the aluminum hood lifts up in milliseconds to increase the distance to the hard engine block parts.

### Highlight: Next-generation IntelliLux LED<sup>®</sup>

The next-generation IntelliLux LED<sup>®</sup> matrix light turns a vision into reality: when Opel revealed the visionary Monza Concept at the 2013 IAA and showed what could be



expected of Opel cars in the future, the company's exterior lighting experts knew they had their work cut out for them. They were just putting the finishing touches on the adaptive IntelliLux LED<sup>®</sup> matrix headlights of the new Opel Astra, which consist of 16 LED segments that automatically and constantly adapt the range and distribution of the light beam to every traffic situation. As they admired the show-stopping Monza Concept and its visionary design, Opel's lighting experts also wondered just how they were going to fit their innovative matrix lighting technology for the next-generation Insignia into ultra-slim headlamps.

Luckily for Opel's lighting experts and to the advantage of Insignia customers, LED development is progressing as fast as the speed of light. During the Astra's development, LEDs had become even more compact and powerful, and Opel's engineers used the significantly higher performance to accommodate twice as many LED segments (32) in the new Insignia's Monza Concept-inspired headlights as in the Astra.

### **Faster, more precise, further: How IntelliLux LED<sup>®</sup> works in the Insignia**

The result is impressive: not only are the headlamps more elegant, thanks to the smoother transitions between the higher number of LED segments, the light patterns can be more precisely adapted. The adaptive IntelliLux LED<sup>®</sup> matrix headlights of the new Insignia therefore produce a larger amount of even brighter light.

"From the Astra we know how much customers appreciate the benefits of IntelliLux LED<sup>®</sup> matrix headlights," says Ingolf Schneider, Engineering Group Manager Exterior Lighting. "We are bringing the even more advanced second generation of this innovative technology onto the market in the all-new Insignia, with additional new functions that further improve visibility at night."

To improve visibility even further while driving through curves on full high beam, the engineers added a new function to the new Insignia's IntelliLux LED<sup>®</sup> matrix headlights. The light intensity at the inner matrix segments rises according to steering angle in order to increase the illumination of the curve. Each IntelliLux LED<sup>®</sup> headlight also features a high-beam spotlight that provides additional illumination at full high-beam for up to 400 meters, further improving long-range visibility for drivers of the new Insignia.



Despite the futuristic DNA from the visionary Monza Concept, the adaptive IntelliLux LED<sup>®</sup> matrix headlights of the new Opel Insignia could not be simpler to operate: as soon as the car exits urban areas, the IntelliLux LED<sup>®</sup> headlights switch themselves on automatically and then constantly adapt the range and distribution of the light beam to every traffic situation, whether driving in town, on country roads, on the highway, making a turn or taking a curve. The state-of-the-art system literally turns night into day for drivers and passengers in the new Opel Insignia – without dazzling other road users.

### **This is how safety works: Top-class assistance systems**

In addition, the new generation Insignia impresses with many more ultra-modern assistance systems. No other car in this class can boast such a wide range of intelligent technologies as the new generation of the Opel flagship.

New driver assistance systems features include:

- **Head up display:** Information such as speed, traffic signs, set speed of speed limiter and adaptive cruise control along with navigation direction is projected onto the windshield. Drivers thus have everything in their direct line of sight, ensuring that they keep their eyes on the road.
- **Adaptive Cruise Control (ACC) with automatic emergency braking:** Uses a camera and radar sensors to measure the distance to the vehicle ahead and adapt the speed accordingly. If the distance decreases abruptly when the driver ahead suddenly brakes, red LEDs in the windscreen/head up display light up and an audible warning sounds. At the same time, ACC initiates automatic emergency braking – faster than a person could normally react.
- **Lane Keep Assist with automatic steering correction:** Driving always requires undivided attention, but if the system registers that the car is unintentionally drifting out of its lane, it also provides gentle steering wheel movements to counteract this and shows this on the display when the car is travelling at speeds between 60 and 180 km/h.



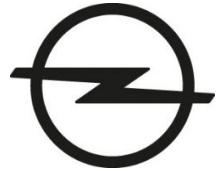


This is complemented by assistance systems that provide the Insignia Sports Tourer driver with excellent all-round visibility, so their strengths really come into play in urban driving:

- For the first time at Opel, the **360° camera**: It consists of four individual cameras, one on each side of the car. The combined system enables an optional 360-degree bird's-eye view, facilitating every parking and low-speed driving maneuver. The driver can thus keep everything in view over the IntelliLink display in the center console – no uncomfortable neck-craning necessary.
- **Rear View Camera**: Shows the area behind the vehicle on the IntelliLink touchscreen as soon as reverse gear is engaged. Dynamic guidelines based on the steering wheel angle are shown on the display and facilitate accurate reversing into a parking space.
- **Rear Cross Traffic Alert**. The system uses radar sensors in the rear bumper to detect objects coming from up to 20 meters at 90 degrees from the left or right side behind the vehicle, a very useful function when reversing out of a parking spot with limited visibility.
- **Advanced Park Assist**: Ultrasound sensors on the front and rear bumpers identify suitable parking spaces and detect possible obstacles. When the parking spot is detected, the system automatically parks the vehicle without the driver touching the wheel. The driver just controls the pedals and gear shifting.

A host of further radar and camera-based automatic assistants complete the portfolio and make driving in the new Insignia Sports Tourer even safer. These include established systems such as:

- **Lane Change Alert with Side Blind Zone Alert**. Rearward directed radar sensors cover a range up to 70 meters behind the left and right exterior mirrors, thus alerting the driver to road users approaching in the adjacent lanes. In this way, the system prevents impending collisions if a driver tries to change lanes into oncoming traffic.
- **Following Distance Indication** in central information display: Uses the front camera or the front radar to detect moving vehicles on the road ahead and calculate the distance to them in seconds, which is more helpful to drivers for their assessment than a meter indication. A stylized green car symbolizes the vehicle in front. If the distance is insufficient, the distance warning is activated and the symbol turns amber.



- **Forward Collision Alert:** Assists drivers in avoiding or mitigating the impact of front-end collisions with situation-dependent emergency braking settings. If the Insignia Sports Tourer nears the vehicle ahead too quickly, the system warns the driver with a loud audible alarm, a visual warning in the instrument cluster and an LED projection on the windscreen. The driver can choose between 'near' 'mid' or 'far' settings.
- **Traffic Sign Assist:** This newest-generation TSA can detect and display round traffic signs such as speed limits and derestrictions as well as many rectangular signs. The system processes data provided by the front camera as well as map data provided by the optional navigation system. Speed limits are also visible in the head up display if it is on board.

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## Media Information

August 2017

New Insignia Sports Tourer: Connectivity and Infotainment

### Services, Smartphones, Sound: Flagship Connectivity for new Opel Insignia

- Personal Assistant: New OnStar services facilitate hotel booking and parking
- IntelliLink infotainment: Apple CarPlay and Android Auto phone integration
- Feel the rhythm: Bose sound system for more audio pleasure

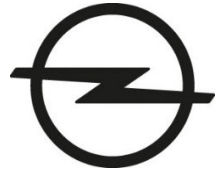
Rüsselsheim. Ever been frantically driving around a city looking for a suitable hotel room because you could not book in advance? Ever wanted to attend a concert or take in a football match without knowing where you should park your car? Both situations are known to most drivers and are now a thing of the past thanks to brand new services offered by Opel OnStar that will become available with the launch of the new Insignia. The new OnStar Personal Assistant offers subscribers the chance to book a hotel room at a touch of the blue OnStar button<sup>1</sup>. In addition, the frustrating search for a car park can also be eliminated by asking the OnStar advisor to find the nearest available car park and subsequently send the location to the navigation system<sup>2</sup>. These two new services complement the already impressive offering proposed by Opel OnStar, which includes a powerful 4G/LTE Wi-Fi Hotspot, destination download, roadside assistance and automatic crash response<sup>3</sup> to name but a few. In the new Insignia, the OnStar services are combined with two latest generation IntelliLink infotainment systems with seamless smartphone integration and a new Bose sound system with eight high-performance speakers to ensure that Opel's new flagship not only looks good but also offers clever, affordable and high-tech connectivity and infotainment solutions.

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<sup>1</sup> via Booking.com. E-mail address and credit card required.

<sup>2</sup> via Parkopedia.

<sup>3</sup> OnStar Services require activation and account with OnStar Europe Ltd. Wi-Fi Hotspot Services require account with nominated network operator. Charges apply after expiry of applicable trial periods. All services subject to mobile network coverage and availability. Check [LOCAL SITE] for service limitations and charges.



## **Opel OnStar: Powerful mobile Wi-Fi Hotspot and comprehensive services**

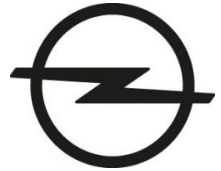
Ever since its launch in the summer of 2015, Opel OnStar has been capturing the headlines thanks to its wide range of services that not only make driving more comfortable but also safer. OnStar subscribers are always fully connected thanks to the powerful 4G/LTE Wi-Fi Hotspot to which they can connect all of their mobile devices. In addition, they have access to convenient services such as vehicle diagnostics and destination download. For instance, OnStar subscribers looking for a certain destination such as a restaurant or the closest gasoline station press the blue Opel OnStar button to contact an advisor who will send the desired destination directly to the optional navigation system embedded in the vehicle. The established OnStar services have already resulted in 9 million customer interactions in under 24 months.

Given the success of these services, Opel has decided to extend the service portfolio offered by OnStar by two new features. The first new addition to the line-up will eliminate the worry of having to frantically drive around a town in the search for a suitable hotel to spend the night. Thanks to OnStar's new Personal Assistant service, subscribers can now contact OnStar by pressing the blue button and ask the advisor to recommend a hotel in the desired price category and location and even proceed to booking a room at the chosen establishment. This will be done via booking.com – a company with a proven record of accomplishment spanning more than two decades in the accommodation booking industry.

In addition, OnStar will offer a second new service to reduce the stress often associated with the search for a suitable car park. OnStar users can contact an advisor for directions to the most suitable parking lot and have the exact location sent to the navigation system. This will be done via Parkopedia, a key parking services provider.

## **Phone integration via Android Auto and Apple CarPlay**

Elsewhere Opel's solutions for seamless smartphone integration in the new Insignia are just as clever as the two new comfort services offered by OnStar. Both infotainment systems available for Opel's second-generation flagship, R 4.0 IntelliLink and Navi 900 IntelliLink, are, depending on the end device, compatible with Apple CarPlay and



Android Auto, thus bringing the world of smartphones into the car. This allows Apple users to make calls, start navigation directions to a destination with Apple Maps, send and receive messages and listen to music via Spotify right from the touchscreen or by voice via Siri. A full list of Apple CarPlay apps can be found at [apple.com/ios/carplay](https://apple.com/ios/carplay). Android Auto is built around Google Maps, Google Now and the ability to talk to Google, as well as a growing audio and messaging app ecosystem. A full list of supported apps is available at [android.com/auto](https://android.com/auto). If Opel OnStar is on board, smartphones can also connect to the car's powerful 4G/LTE Wi-Fi Hotspot<sup>4</sup> – for example for flawless online audio streaming.

The R 4.0 IntelliLink system, which is standard in the Selection and Edition trim levels, comes with the customary intuitive 7-inch color touchscreen, whereas the optional Navi 900 IntelliLink solution with integrated navigation system comes with an 8-inch capacitive color touchscreen. The Navi 900 IntelliLink map data covers all of Europe, and with Opel OnStar, destinations that come from the OnStar advisor or that are sent in advance via myOpel smartphone app can be downloaded directly to the navigation system.

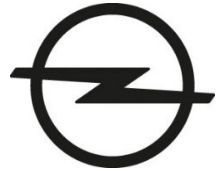
Both radios come with Bluetooth® hands-free phone connectivity and audio streaming. Digital Audio Broadcast DAB+ enabling better radio selection and reception is also available as an option. In addition, Navi 900 IntelliLink not only offers an integrated navigation solution but also a high level of personalization – the home screen can be tailored according to customer preferences. Based on its favorites concept, users can adapt the infotainment system to their individual needs. Up to 60 favorites including radio stations, phone contacts, playlists, navigation destinations, etc. can be stored.

### **Sumptuous sound and complementary details**

Audiophile Insignia owners can increase their in-car listening experience even further by choosing the optional Bose® sound system. The Opel acoustic engineers have worked closely with their Bose counterparts to ensure that the system delivers the sound that the artist intended when composing the respective piece. To achieve the impressive sound, the system makes full use of the available space in the car by utilizing eight high-quality speakers – one 9.0-cm Twiddler® (mid-high-range speaker) in the center of the instrument

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<sup>4</sup> The Wi-Fi Hotspot requires a contract with the network operator cooperating with OnStar. The Wi-Fi Hotspot is subject to a charge at the end of the test period. Please visit [www.opel.de/onstar](http://www.opel.de/onstar) for details.



panel, two 2.5-cm tweeters in the side-view mirror panels, two 16.5-cm low-mid-range speakers in the front doors, two 13-cm wide-range speakers in the rear doors and one 13.0-cm Richbass™ woofer in a 9.6-litre custom-engineered bass enclosure below the cargo area. These are all connected to the digital amplifier with Bose Digital Signal Processing, which delivers 7 channels of customized equalization and Active Sound Management.

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## Media Information

August 2017

New Insignia Sports Tourer: Comfort, Roominess & Versatility

### Comfort Can Be So Attractive: Wellness in the New Opel Flagship

- Warming: Heated windshield, heated steering wheel, heated front and outer rear seats
- Comfortable: Premium ergonomic seats with massage, ventilation and memory functions
- Spacious: More room in second row for relaxing travel
- Flexible: 40:20:40 foldable rear seats, trunk with FlexOrganizer Pack
- Practical: Kick-activated tailgate, swivel-type trailer hitch and cap-less fuel filler
- Safe: Trailer Stability Control actively prevents yawing movements

Rüsselsheim. The new Opel Insignia Sports Tourer offers a wide range of ultra-modern technologies that are unrivalled in this class and make driving safer. But it makes travelling on four wheels above all one thing: more relaxing. While the intelligent driver assistance systems play a major role in this, the big difference is the vehicle's equipment and layout. The wellness repertoire includes AGR-certified (Campaign for Healthier Backs) ergonomic premium seats for driver and front passenger as well as heated seats in the second row, new in the Insignia. The heated windshield ensures good visibility on cold days.

The new Opel flagship's interior also promises excellent comfort, with occupants benefitting from noticeably more space. The Sports Tourer is also extremely flexible, for instance with a three-way, 40:20:40 split foldable rear seat. This increases maximum load volume to up to 1,665 liters – over 130 liters more than the outgoing model. The new generation is also very practical: the tailgate can be opened and closed by making a kicking motion under the rear bumper; the optional FlexOrganizer Pack ensures all cargo in the trunk is stored safely and tidily. And fueling is simple, clean and quick thanks to a cap-less fuel filler.



### **More than heart-warming: New Insignia Sports Tourer keeps cold at bay**

There is no reason to fear the chill of autumn or winter when you drive or ride as passenger in the new Opel flagship. It features an array of protective measures against the cold – all the way to an optional, factory-fitted remote controlled stationary heater. The network of heated elements in the new Insignia Sports Tourer includes the exterior mirrors, front seats, rear window, steering wheel, outer rear seats and **windshield**. The windshield is defrosted silently and comfortably at the push of a button, by a fine wire heating element. Meanwhile, the heated windshield also prevents fogging in humid conditions, further improving visibility and safety.

The ultimate in wellness as well as warmth are the 18-way adjustable and ergonomically certified AGR premium front seats. Opel continues to be one of the few automakers that offers AGR seats and has democratized their availability. In addition to numerous adjustment options, the ergonomic premium front seats offer a unique combination of electric side bolster settings, massage, memory and ventilation functions. Heated in winter, ventilated in summer – Insignia drivers are comfortable in their premium seats regardless of the season or temperature.

Another highlight is the optional **stationary heater**. In contrast to customary practice at some competitors, Opel does not offer this useful feature as a retrofit extra, but rather as a comfortable and clean factory-fitted fixture. Thanks to a remote control timer and corresponding sensors, the Opel flagship already welcomes its occupants on cold mornings with the pre-selected temperature – the cabin is cozy and warm, the windows are de-iced and the engine is warmed up. Entering the car is also easy and comfortable thanks to the **Keyless Open and Start** feature.

### **Enjoy space: The interior makes traveling comfortable and relaxing**

The new Insignia Sports Tourer cabin welcomes driver and passengers with clean, crisp surfaces that are pleasant to the touch while also boasting a spacious layout. Rear occupants greatly benefit from the new design and the reworked proportions. The extended wheelbase and a completely new package give them 27 millimeters more room at hip height, 25 millimeters more shoulder and knee room and 31 millimeters more





headroom. This all increases comfort and wellness especially on long journeys. And everyone in the station wagon enjoys a superb view, as the glass of the optional 1,400 x 860 millimeter panorama sunroof stretches back over the rear passengers' heads, providing an unobstructed view skywards.

The new Insignia is also extremely flexible. To enlarge and divide the luggage compartment as needed, the second row of seats can be folded down in a 40:20:40 three-way split. Luggage compartment volume in the Insignia Sports Tourer thus grows from 560 to a maximum of 1,665 liters – over 130 liters more than the outgoing model. The rear seat bench can be folded down easily at the push of a button in the luggage compartment.

The new Insignia generation can take on even more. It features an array of practical storage spaces and compartments for everyday items in the cabin. The side pockets on the front doors hold bottles up to 1.5 liters, those in the rear up to 1.0-liter bottles. The illuminated glove compartment provides 5.5 liters of stowage space and the armrest in the center console a further 2.8 liters. Magazines, books or tablets can be stowed in the pockets on the back of the front seats. There are two drink holders in the front console for driver and front passenger, while rear seat passengers can securely set two beverages down in the foldable center armrest.

### **Easy loader: Tailgate with an extra kick**

The luggage compartment of the new Sports Tourer generation offers even more practical details. The overhang between bumper and trunk is reduced, thanks to the neatly designed tailgate, which also makes loading easier. In addition, the width between the wheel arches has increased, which makes it easier to stow bulky items such as a large dog kennel. The same applies to the length of the trunk, which has grown by 97 millimeters to 2,005 millimeters with the backs of the rear seats folded down.

In order to make loading as easy as possible, the **tailgate can be opened with a kick**, without touching the car. In combination with Keyless Open and Start, a simple small kicking motion under the rear bumper is enough to open or close the tailgate (a vehicle silhouette projected onto the ground shows the correct area). The clever system can detect any obstruction and stops the mechanism in case of emergency. In addition, for



practicability, the tailgate opening height can be programmed, in case the car is in a garage. Furthermore, the tailgate can still be opened by a switch on the driver's side of the car, a button at the rear or via the key's remote control. And the FlexOrganizer Pack with side rails, dividing nets and various fastening options is available as an option so that all loaded materials can be stored safely and tidily. The upward-opening trunk cover makes for even easier access to the trunk.

Thanks to the optional **trailer hitch**, it is easy to transport larger cargo. The practical sway-type trailer hitch simply disappears under the rear apron when not in use, so there is no protruding hitch hook marring the Sports Tourer's rear appearance. **Trailer Stability Control** significantly increases safety when the new Insignia Sports Tourer is towing a trailer by eliminating critical swaying movements. The car's ESP<sup>Plus</sup> detects any yaw movements caused by the trailer, constantly processing and comparing this data to the predetermined limits set. If a yaw motion begins and exceeds the preset limit, within milliseconds the car is slowed by throttle closure and brake application until stability is restored and it is safely back in its lane. Should the yawing continue beyond three excessive movements, more intensive brake pressure is applied to steady the car and trailer.

### **Cap-less fuel filler: The clean Insignia solution**

There is a slight difference regarding the fuel filler cap: it's "missing" on the new Insignia generation. But Opel engineers did not forget it, they decided to do without the customary twist-off cap. Now refueling is easier, faster and above all clean, and there is no need to twist off and tighten the cap by hand. When the fuel nozzle is inserted into the filler opening, it pushes aside two opening covers in the filler neck. The system also features an integrated misfuel inhibitor which ensures that the internal cover of the fuel filler neck can only be opened by using the proper fuel nozzle, so the Insignia with a diesel engine cannot accidentally be refueled with gasoline or vice versa. When the nozzle is removed, the covers automatically close.

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## Media Information

August 2017

New Opel Insignia Sports Tourer: Engines, Transmissions, Chassis

### Refined, Safe and Highly Efficient: State-of-the-art Opel Powertrains

- Economical driving fun: Powerful engines with frugal fuel consumption
- Friction-optimized: Newly designed six-speed manual and eight-speed automatic transmissions
- Best traction: Torque vectoring 4x4 offers optimum dynamics, feel and handling in all situations
- Situation-based driving behavior: Enhanced FlexRide chassis

Rüsselsheim. First-class powertrain and chassis technology: the new Opel Insignia Sports Tourer debuts with highly efficient engines and friction-optimized transmissions designed to provide better efficiency and lower fuel costs. The Opel flagship also offers the most sophisticated 4x4 system in its class. The intelligent Twinster all-wheel drive system with torque vectoring transmits power to the road precisely and safely.

### High-tech: All-aluminum engines, eight-speed automatic

The engine portfolio of the new Opel Insignia Sports Tourer starts with the newly designed **1.5-liter Turbo** gasoline unit available in combination with six-speed manual transmission.. The turbocharged four-cylinder unit with central direct injection belongs to the family of all-aluminum small displacement gasoline engines notable for their performance, high efficiency and refinement. The entry-level engine for the Sports Tourer offers **103 kW/140 hp** (New European Driving Cycle fuel consumption: urban 7.7-7.6 l/100 km, extra-urban 4.9-4.8 l/100 km, combined 6.0-5.8 l/100 km; 136-132 g/km CO<sub>2</sub>) and impresses with strong torque of 250 Nm between 2,000 and 4,100 rpm.



The more powerful **121 kW/165 hp** unit comes with six-speed manual or six-speed automatic transmission (NEDC fuel consumption: urban 7.7-7.5 l/100 km, extra-urban 5.3-4.9 l/100 km, combined 6.2-5.8 l/100 km; 141-133 g/km CO<sub>2</sub>). Opel's new 1.5-liter high-tech four-cylinder also impresses with sharp throttle response and ample torque in every situation – two typical features of these units.

A further highlight is the top-of-the-range gasoline engine for the new Insignia Sports Tourer. The refined **2.0-liter Turbo** delivers **191 kW/260 hp** and maximum torque of 400 Nm between 2,500 and 4,000 rpm (NEDC fuel consumption: urban 11.5 l/100 km, extra-urban 7.1 l/100 km, combined 8.7 l/100 km; 199 g/km CO<sub>2</sub>). The engine takes the Insignia Sports Tourer from zero to 100 km/h in 7.5 seconds and to a maximum speed of 245 km/h. The 2.0-liter, four-cylinder unit comes in combination with the all-new smooth shifting eight-speed automatic transmission and a highly sophisticated all-wheel drive system with torque vectoring – a unique feature in the midsize segment.

The eight-speed automatic adds a high-end transmission to the Opel portfolio. Compared to a six-speed automatic, it is even more responsive. Additional contributors to its outstanding performance include smart design packaging, which reduce its mass and dimensions compared with six-speed units.

### **Top efficiency: Powerful turbo diesel engines with economical fuel consumption**

The new Insignia Sports Tourer engine portfolio naturally includes powerful turbo diesel units. New on the diesel side are the extra efficient **1.6-liter all-aluminum diesel engine** delivering **81 kW/110 hp** (NEDC fuel consumption: urban 5.0 l/100 km, extra-urban 3.8 l/100 km, combined 4.3 l/100 km, 112 g/km CO<sub>2</sub>) and **100 kW/136 hp** (NEDC fuel consumption: urban 6.1-5.3 l/100 km, extra-urban 4.6-4.1 l/100 km, combined 5.2-4.5 l/100 km, 137-119 g/km CO<sub>2</sub>). The 136 hp engine impresses with a low-emission combustion process thanks to multiple injection. Further technical highlights include the water-cooled turbocharger with variable turbine geometry, controlled piston cooling oil jets as well as the on-off water and variable displacement oil pumps.

The further-developed **2.0-liter diesel** with **125 kW/170 hp** and maximum torque of 400 Nm (NEDC fuel consumption: urban 8.3-6.9 l/100 km, extra-urban 5.2-4.3 l/100 km,



combined 6.3-5.3 l/100 km; 166-139 g/km CO<sub>2</sub>) completes the current engine portfolio. With six-speed manual transmission it accelerates the Insignia Sports Tourer from zero to 100 km/h in 8.9 seconds and completes mid-range acceleration from 80 to 120 km/h, which is especially important for overtaking maneuvers, in just 7.5 seconds. The turbo diesel is also available with the new eight-speed automatic gearbox. The six-speed manual transmission can also be combined with the state-of-the-art Twinster all-wheel drive system.

### **All-wheel drive with torque vectoring: The best way to put high power onto the road**

The new intelligent Twinster all-wheel drive system with torque vectoring is the most sophisticated in its class. Two electronically controlled multi-plate clutches replace a conventional rear axle differential and ensure precise transmission of power to the road on every surface and in every situation. For example, to counter understeer tendency in tight, fast curves, the system sends higher torque to the outside rear wheel according to throttle position and steering angle. This takes place in a split-second without the driver's involvement, optimizing steerability and driving stability.

The further improved [FlexRide chassis](#) provides the basis for optimal, situation-based driving behavior. It adapts the dampers, steering, throttle response and shift points (on automatics) independently or based on the modes 'Standard', 'Sport' or 'Tour' which can be selected by the driver. The mode determines the directness of steering and throttle response as well as the threshold of ESP intervention. The new central 'Drive Mode Control' software is the heart and soul of the adaptive chassis. It continuously analyzes the information provided by the sensors and settings and recognizes the individual driving style.

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## Media Information

August 2017

New Opel Insignia Sports Tourer: Opel Exclusive

### Opel Exclusive: Your Car, Your Choice, Your Color

- New level of personalization: New Opel Exclusive concept presented at Geneva Motor Show
- Unlimited choice: Customers can now stand out with the color of their choice
- Additional possibilities: Exclusive wheels, leather options and design details
- Style and profile: 4K digital showroom to configure and share

Rüsselsheim. When Opel launched the ADAM in 2013, it not only marked the introduction of a new small car to the market – it also tapped in to the increasing demand for more personalization and individuality. The company has continued to develop this concept and is now introducing a program that allows a growing amount of customers to configure their car according to their own personal taste. With the introduction of the new Opel Insignia, the Rüsselsheim-based carmaker will offer a new level of personalization called Opel Exclusive. In a first step, it will provide Opel Insignia buyers with an unlimited choice of colors and a selection of alloy wheels. Later, customers will also have access to an assortment of leather options and other design details that will enable them to create a car that stands out from the crowd and reflects their personal choice.

Selecting the perfect color for a new car can sometimes prove to be more difficult than first meets the eye. The red offered by the carmaker might be too dark, the blue too light or the green tone too close to mint according to personal taste. Therefore, customers sometimes have to accept a compromise when purchasing the car they really want. Opel will be the first volume manufacturer to introduce a solution for this conundrum with the launch of the Opel Exclusive program. However, despite the name maybe suggesting otherwise – Exclusive does not mean elitist or only accessible to a select few. Instead, the name reflects Opel's desire to give customers the chance to create something that is exclusive to



their own personal taste, enabling them to reward themselves via personal expression in a way that adds value for them.

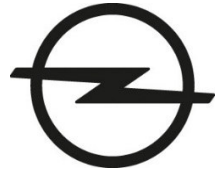
“Opel Exclusive almost knows no limits. Individualized colors, customizable design details and inimitable comfort features help you create the Insignia of your choice and exactly how you want it. Literally unique to you,” said Opel CMO Tina Müller.

### **Stand out from the crowd with your exclusive color**

When customizing their new Opel Insignia Sports Tourer, Opel Exclusive customers can choose from up to 15 pre-defined colors. These are available in addition to the regular colors and solely available to Opel Exclusive clients. However, this is by no means all. Customers looking for even more individualization can create their own color no matter whether it is the shade of their favorite silk tie or the color of the eyes of a loved one. The Opel experts will match the color when a sample is provided so that everybody can have a car in their preferred color.

With the choice of color made, Opel Exclusive customers can add a further level of customization by selecting what they want the paintwork to say about them. Opel will offer three distinctive finishes. The tri-coat paint finish is an innovative mixing ratio. It owes its intensive and smooth appearance to the three-layer coating. The metallic paint finish reflects more incident light, which gives the paint its sparkling shine. And the pearl paint finish dazzles with fine layers of crystals embedded in the paint finish that help bring out an exceptionally natural pearly shine.

In addition to the choice of color and paint finish, Opel Exclusive will also offer a selection of four new and exclusive alloy wheels to help customers create their own unique car. Ranging from 18 to 20-inches, the wheels bring a new level of pure dynamism to the Insignia with their breathtaking design. Additionally, going forward Opel will offer a range of exclusive leather options and decorative design elements so that customers can customize the car even further.



### **New digital showroom to configure and share**

As part of the Exclusive program, Opel will also be exploring new digital solutions such as showroom images in 4K, an ultra-high definition resolution, and augmented reality to allow customers to easily experience their new vehicle in amazing definition while enjoying an immersive experience. The focus is on creating state-of-the-art digital experiences following the mobile first principle and allowing customers wherever they are to experiment when configuring their own personal car. Once they have configured the car of their dreams, potential buyers can then share their ideas with their social media network.

Opel Insignia buyers will be able to use the Exclusive program to personalize their car as of this summer. Prices will be communicated closer to the official market launch.

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## Media Information

August 2017

New Insignia Country Tourer

### Opel Flagship with Offroad Appeal

- For adventurers: Sporty top-of-the-range Insignia with rugged look
- For all terrains: All-wheel drive with torque vectoring, 25 mm more ground clearance
- For the highest demands: Outstanding technologies, new Opel OnStar services
- For every taste: Opel Exclusive enables unlimited choice of colors
- For the IAA: World premiere in Frankfurt this September at dealers shortly after

Rüsselsheim. The new top-of-the-range Opel models, the Insignia Grand Sport and the Insignia Sports Tourer celebrated their world premieres this spring – and now the dream duo is already set to become a triumphant trio. Just as for the previous generation, the Insignia will be available as an adventurer with all-wheel drive and offroad appeal. Its name: The new Opel Insignia Country Tourer. Order books for the adventurous flagship opened a few days ago and it will celebrate its premiere at the Frankfurt Motor Show (IAA, September 14 to 24). Furthermore, it will be at dealers shortly afterwards. The all-rounder is the ideal choice for fans of winter sports and the countryside but also for everybody who appreciates a very individual impression.

The new Opel Insignia Country Tourer impresses with the same virtues as its Grand Sport and Sports Tourer siblings – it is spacious and considerably lighter than the outgoing version thanks an all-new architecture. It also comes with a wide range of innovative technologies, just as a true flagship should. Furthermore, it captivates with its very own country-style charm: all-round black protective cladding and silver front and rear skid plates give the newcomer a rugged offroad appearance. Customers who prefer an even more individual vehicle can also tailor it thanks to the Opel Exclusive concept, which provides an unlimited choice of colors.



### **Adventure-ready: Leading propulsion and chassis technologies**

A broad powertrain portfolio – including a brand new top-of-the-range diesel engine – delivers the performance of the Opel Insignia Country Tourer. In addition, the newcomer will also be available with the new eight-speed automatic transmission and ground-breaking all-wheel drive technology. 25 millimeters of additional ground clearance along with the innovative [all-wheel drive with torque vectoring](#) and the new five-link rear suspension cater for the wish to leave asphalt roads and give the Insignia Country Tourer the most polished system in its class. Instead of a traditional rear differential, which transmits equal amounts of torque to the rear wheels, the Opel Insignia Country Tourer boasts two electrically controlled multi-plates clutches which enable a more individual and precise transmission of power to each wheel – irrespective of road or weather conditions. To counteract the understeer tendency in tight corners taken at higher speeds, the system, depending on the acceleration command and steering movement, sends more torque to the outside rear wheel. This happens without any further driver intervention and in a split second. This stabilizes the vehicle. Furthermore, the Insignia turns in with more precision, responding more spontaneously to inputs from the driver. This results in neutral vehicle behavior, making the car more stable and steerable for the driver no matter what the situation.

The further improved [FlexRide chassis](#) provides the basis for optimal, situation-based driving behavior. It adapts the dampers, steering, throttle response and shift points (on automatics) independently or based on the modes ‘Standard’, ‘Sport’ or ‘Tour’ which can be selected by the driver. The new central ‘Drive Mode Control’ software is the heart and soul of the adaptive chassis. It continuously analyzes the information provided by the sensors and settings and recognizes the individual driving style.

“The Country Tourer is the perfect choice for all those who want to combine ultra-modern connectivity and assistance systems along with the roominess of the new Insignia with individual styling and offroad qualities. The adventurous-looking station wagon is the ideal car for all athletes among Insignia fans who simultaneously love a more rugged look,” said Peter Christian Küspert, Opel Vice President Sales & Aftersales.



### **Robust exterior, spacious interior: The Insignia for country fans**

The new Insignia Sports Tourer is already in very good shape: It takes the Opel design philosophy to the next level with its sporty yet elegant styling and its breathtaking lines. The all-new lightweight architecture is one of the main reasons behind its feisty and agile performance. The Country Tourer has all of these qualities and more. Its more rugged and individual charm makes it the top-of-the-line variant of the Insignia model range and from the very start of the development process the designers and the engineers worked on a third distinct Insignia variant.

The fascia of the new Insignia Country Tourer looks even more purposeful than that of its Sports Tourer sibling. The prominent landscape grille and slim headlamps offer a wide horizontal impression, whilst the silver colored skid plate helps to pull the car down to underline the solid stance. Molded black protective cladding in the lower fascia, the wheel arches and along the lower body side emphasize the rugged appearance. Just like the front, the rear end also delivers adventurous cues, such as a silver colored skid plate and dual exhaust bezels that reinforce the lower and wider impression.

“We wanted our new Insignia Country Tourer to be robust in every respect while simultaneously displaying the typical elegant Opel philosophy of sculptural artistry and German precision,” said Mark Adams, Vice President Design. “It has the presence of a true flagship, combining a sophisticated athletic shape enhanced by rugged off road detailing.”

Those looking for a truly unique Insignia will soon have an unlimited amount of options at their disposal with Opel looking to launch the **Opel Exclusive** concept also with the Insignia Country Tourer. Apart from the regular colors buyers can choose from 15 additional colors only available to Exclusive customers. However, that is by no means all. The Opel Exclusive experts can even reproduce any paint tone desired if provided with a sample or an image. Furthermore, Exclusive customers can personalize their vehicles even further thanks to additional wheel designs and leather interior options.

Matching the character of the rugged all-rounder, the new Insignia Country Tourer is above all extremely practical. In order to make loading as easy as possible, the sensor-controlled tailgate can be opened without touching the car. In combination with “Keyless Open &



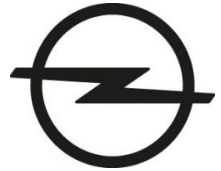
Start” a simple kicking motion under the rear bumper is enough to open the tailgate (a vehicle silhouette projected onto the ground shows the correct area). Another kicking motion under the bumper will close the tailgate. In order to increase loading space to 1,665 liters, 130 liters more than on the outgoing version, the new Insignia Country Tourer comes with optional 40/20/40 foldable rear seats enabling even more flexible loading space configurations. The rear seat bank can be folded down by simply pushing a button located in the luggage compartment. And the standard roof railing not only emphasizes the adventurous look but also increases the application spectrum of the new Insignia Country Tourer allowing the rugged station wagon to carry roof loads of up to 100 kilograms.

Elsewhere, the wheelbase has been elongated by 92 mm, enabling a much more spacious interior that especially benefits the rear passengers. The wellness atmosphere is further underlined by the driver-oriented cockpit, the AGR-certified (Aktion Gesunder Rücken e.V.) **premium ergonomic front seats** and the **heated outer rear seats**. The **heated windshield** and the **heated steering wheel** ensure good visibility and warm hands respectively on cold days.

### **Outstanding technology on board: Safe, comfortable, superb connectivity**

Just like its Grand Sport and Sports Tourer siblings, the Insignia Country Tourer comes with numerous [ultra-modern technologies and assistance systems](#) that enable a new level of safety and comfort. One of the highlights in every sense of the word is the second generation of Opel’s innovative and award-winning adaptive [IntelliLux LED® matrix light](#). The Opel LED® matrix light now has 16 LED segments integrated into each of the very slim headlamps and comes with an innovative active curve lighting function and dedicated LED spotlight with a range of up to 400 meters. Further additions include the head up display, the 360° surround view camera, adaptive cruise control (ACC) with automatic emergency braking, Lane Keep Assist with automated steering correction and Rear Cross Traffic Alert.

The latest Apple CarPlay and Android Auto compatible IntelliLink systems ensure outstanding entertainment and connectivity. And the smartphone can even be charged without a cable while it is seamlessly integrated within the infotainment system. The groundbreaking personal connectivity and service assistant Opel OnStar is also on board. It comes with an extensive service portfolio ranging from automatic crash response to



stolen vehicle assistance. Two newcomers to the OnStar portfolio are the booking service<sup>1</sup>, and parking search<sup>2</sup>. Both services rely OnStar advisors who can book hotel rooms and/or search for suitable car parks.

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<sup>1</sup> Via booking.com. E-mail address and credit card required.

<sup>2</sup> Via Parkopedia



## Media Information

August 2017

### New Opel Insignia Sports Tourer: Technical Data Overview

| Gasoline engines                | 1.5 Direct Injection Turbo | 1.5 ECOTEC Direct Injection Turbo | 1.5 Direct Injection Turbo | 1.5 ECOTEC Direct Injection Turbo | 2.0 Direct Injection Turbo   |
|---------------------------------|----------------------------|-----------------------------------|----------------------------|-----------------------------------|------------------------------|
| Drivetrain                      | Front-wheel drive          | Front-wheel drive                 | Front-wheel drive          | Front-wheel drive                 | Adaptive 4x4 all-wheel drive |
| Emission classification         | Euro 6                     | Euro 6                            | Euro 6                     | Euro 6                            | Euro 6                       |
| Fuel                            | Super <sup>1</sup>         | Super <sup>1</sup>                | Super <sup>1</sup>         | Super <sup>1</sup>                | Super <sup>1</sup>           |
| Number of cylinders             | 4                          | 4                                 | 4                          | 4                                 | 4                            |
| Displacement in cm <sup>3</sup> | 1,490                      | 1,490                             | 1,490                      | 1,490                             | 1,998                        |
| Bore / stroke in mm             | 74.0 / 86.6                | 74.0 / 86.6                       | 74.0 / 86.6                | 74.0 / 86.6                       | 86.0 / 96.0                  |
| Max. output in kW (hp)          | 103 (140)                  | 103 (140)                         | 121 (165)                  | 121 (165)                         | 191 (260)                    |
| Max. torque in Nm / at rpm      | 250 / 2,000–4,100          | 250 / 2,000–4,100                 | 250 / 2,000–4,500          | 250 / 2,000–4,500                 | 400 / 2,500–4,000            |
| Compression ratio               | 10.1 : 1                   | 10.1 : 1                          | 10.1 : 1                   | 10.1 : 1                          | 9.5 : 1                      |
| Fuel tank volume in l           | 62                         | 62                                | 62                         | 62                                | 62                           |

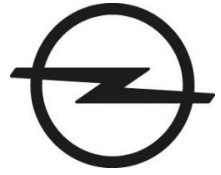
<sup>1</sup> All gasoline engines may be operated with unleaded gasoline 91 RON (regular), unleaded gasoline 95 RON (super) and unleaded gasoline 98 RON (super plus), whereby a maximum ethanol content of 10% (E10) is allowed in each case. Data on performance and consumption refer to operation with the type of fuel stated in the chart.



| Gasoline engines                              | 1.5 Direct Injection Turbo | 1.5 ECOTEC Direct Injection Turbo | 1.5 Direct Injection Turbo | 1.5 ECOTEC Direct Injection Turbo | 2.0 Direct Injection Turbo   |
|---|----------------------------|-----------------------------------|----------------------------|-----------------------------------|------------------------------|
| <b>Weight and axle loads in kg</b>            |                            |                                   |                            |                                   |                              |
| Drivetrain                                    | Front-wheel drive          | Front-wheel drive                 | Front-wheel drive          | Front-wheel drive                 | Adaptive 4x4 all-wheel drive |
| <b>Manual/automatic transmission</b>          |                            |                                   |                            |                                   |                              |
| Curb weight incl. driver (acc. to 70/156/EEC) | 1,487                      | 1,487                             | 1,487/1,522                | 1,487                             | 1,683                        |
| Permissible gross vehicle weight              | 2,080                      | 2,080                             | 2,085/2,110                | 2,085                             | 2,295                        |
| Payload                                       | 593                        | 593                               | 598/588                    | 598                               | 612                          |
| Permissible axle load, front                  | 1,015                      | 1,015                             | 1,020/1,045                | 1,020                             | 1,135                        |
| Permissible axle load, rear                   | 1,075                      | 1,075                             | 1,075/1,075                | 1,075                             | 1,170                        |
| Permissible roof load <sup>2)</sup>           | 100                        | 100                               | 100/100                    | 100                               | 100                          |
| <b>Trailer load in kg</b>                     |                            |                                   |                            |                                   |                              |
| <b>Manual/automatic transmission</b>          |                            |                                   |                            |                                   |                              |
| Unbraked                                      | 730                        | 730                               | 730/730                    | 730                               | 750                          |
| Braked at 12% gradient                        | 1,405                      | 1,405                             | 1,405/1,405                | 1,405                             | 2,200                        |

<sup>2)</sup> Under consideration of gross vehicle weight. For safety reasons it is recommended not to drive over 120 km/h with a roof load.

**All data refer to the European base model with standard equipment.** Additional equipment can raise the vehicle's curb weight and in some cases also increase the permissible gross vehicle weight, the maximum permissible axle loads and respectively reduce the permitted payload. Curb weight includes the driver (68 kilograms) and 7 kilograms of luggage. Payload refers to the weight of additional passengers and luggage (excluding driver).



| Diesel engines                  | 1.6 ECOTEC Diesel (81 kW) | 1.6 ECOTEC Diesel (100 kW) | 2.0 Diesel        | 2.0 Diesel                   |
|---------------------------------|---------------------------|----------------------------|-------------------|------------------------------|
| Drivetrain                      | Front-wheel drive         | Front-wheel drive          | Front-wheel drive | Adaptive 4x4 all-wheel drive |
| Emission classification         | Euro 6                    | Euro 6                     | Euro 6            | Euro 6                       |
| Fuel                            | Diesel                    | Diesel                     | Diesel            | Diesel                       |
| Number of cylinders             | 4                         | 4                          | 4                 | 4                            |
| Displacement in cm <sup>3</sup> | 1,598                     | 1,598                      | 1,598             | 1,956                        |
| Bore / stroke in mm             | 79.7 / 80.1               | 79.7 / 80.1                | 83.0 / 90.4       | 83.0 / 90.4                  |
| Max. output in kW (hp)          | 81 (110)                  | 100 (136)                  | 125 (170)         | 125 (170)                    |
| Max. torque in Nm / at rpm      | 300 / 2,000               | 320 / 2,000-2,250          | 400 / 1,750-2,500 | 400 / 1,750-2,500            |
| Compression ratio               | 16.0 : 1                  | 16.0 : 1                   | 16.5:1            | 16.5 : 1                     |
| Fuel tank volume in l           | 62                        | 62                         | 62                | 62                           |





| Diesel engines                                | 1.6 ECOTEC Diesel (81 kW) | 1.6 ECOTEC Diesel (100 kW) | 2.0 Diesel        | 2.0 Diesel                   |
|---|---------------------------|----------------------------|-------------------|------------------------------|
| <b>Weight and axle loads in kg</b>            |                           |                            |                   |                              |
| Drivetrain                                    | Front-wheel drive         | Front-wheel drive          | Front-wheel drive | Adaptive 4x4 all-wheel drive |
| <b>Manual/automatic transmission</b>          |                           |                            |                   |                              |
| Curb weight incl. driver (acc. to 70/156/EEC) | 1,522                     | 1,537/1,567                | 1,633/1,666       | 1,716                        |
| Permissible gross vehicle weight              | 2,125                     | 2,135/2,160                | 2,240/2,270       | 2,330                        |
| Payload                                       | 603                       | 598/593                    | 607/604           | 614                          |
| Permissible axle load, front                  | 1,060                     | 1,070/1,095                | 1,125/1,160       | 1,155                        |
| Permissible axle load, rear                   | 1,075                     | 1,075/1,075                | 1,125/1,120       | 1,185                        |
| • Permissible roof load <sup>3)</sup>         | 100                       | 100/100                    | 100               | 100                          |
| <b>Trailer load in kg</b>                     |                           |                            |                   |                              |
| <b>Manual/automatic transmission</b>          |                           |                            |                   |                              |
| Unbraked                                      | 720                       | 750/750                    | 750/750           | 750                          |
| Braked at 12% gradient                        | 1,405                     | 1,405/1,300                | 1,950/1,700       | 1,900                        |

<sup>3)</sup> Under consideration of gross vehicle weight. For safety reasons it is recommended not to drive over 120 km/h with a roof load.

**All data refer to the European base model with standard equipment.** Additional equipment can raise the vehicle's curb weight and in some cases also increase the permissible gross vehicle weight, the maximum permissible axle loads and respectively reduce the permitted payload. Curb weight includes the driver (68 kilograms) and 7 kilograms of luggage. Payload refers to the weight of additional passengers and luggage (excluding driver).



| INSIGNIA SPORTS TOURER                                     |                       |                                      |   |                              |             |          |  |                   |
|--|-----------------------|--------------------------------------|---|------------------------------|-------------|----------|--|-------------------|
| Six-speed manual transmission                              | Maximum speed in km/h | Acceleration 0 – 100 km/h in seconds | Elasticity 80 – 120 km/h in 5th gear in seconds | Fuel consumption in l/100 km |             |          | CO <sub>2</sub> emissions in g/km combined | Efficiency rating |
|  |                       |                                      |   | Urban                        | Extra-urban | Combined |  |                   |
| 1.5 Direct Injection Turbo (103 kW) with Start/Stop        | 207                   | 10.2                                 | 10.8  | 7.7                          | 4.9         | 6.0      | 136  | B                 |
| 1.5 ECOTEC Direct Injection Turbo (103 kW) with Start/Stop | 210                   | 10.2                                 | 10.6  | 7.6                          | 4.8         | 5.8      | 132  | B                 |
| 1.5 Direct Injection Turbo (121 kW) with Start/Stop        | 218                   | 9.2                                  | 9.8   | 7.6                          | 5.2         | 6.1      | 139  | C                 |
| 1.5 ECOTEC Direct Injection Turbo (121 kW) with Start/Stop | 221                   | 9.2                                  | 9.8   | 7.5                          | 4.9         | 5.8      | 133  | B                 |
| 1.6 ECOTEC Diesel (81 kW) with Start/Stop                  | 201                   | 11.8                                 | 10.7  | 5.0                          | 3.8         | 4.3      | 112  | A                 |
| 1.6 ECOTEC Diesel (100 kW) with Start/Stop                 | 212                   | 10.7                                 | 9.2   | 5.3                          | 4.1         | 4.5      | 119  | A                 |
| 2.0 Diesel (125 kW) with Start/Stop                        | 223                   | 8.9                                  | 7.5   | 6.9                          | 4.3         | 5.3      | 139  | B                 |
| <b>Six-speed manual with 4x4 all-wheel drive</b>           | •                     | •                                    | •   | •                            | •           | •        | •  | •                 |
| 2.0 Diesel (125 kW) with Start/Stop                        | 220                   | 9.9                                  | 7.5   | 8.3                          | 5.2         | 6.3      | 166  | C                 |
| <b>Six-speed automatic</b>                                 |                       |                                      |   |                              |             |          |  |                   |
| 1.5 Direct Injection Turbo (121 kW) with Start/Stop        | 214                   | 9.6                                  | –   | 7.7                          | 5.3         | 6.2      | 141  | C                 |
| 1.6 ECOTEC Diesel (100 kW) with Start/Stop                 | 204                   | 11.2                                 | –   | 6.1                          | 4.6         | 5.2      | 137  | B                 |
| <b>Eight-speed automatic</b>                               |                       |                                      |   |                              |             |          |  |                   |
| 2.0 Diesel (125 kW) with Start/Stop                        | 220                   | 9.2                                  | –   | 7.5                          | 4.6         | 5.7      | 150  | B                 |
| <b>Eight-speed automatic with 4x4 all-wheel drive</b>      |                       |                                      |   |                              |             |          |  |                   |
| 2.0 Direct Injection Turbo (191 kW) with Start/Stop        | 245                   | 7.5                                  | –   | 11.5                         | 7.1         | 8.7      | 199  | E                 |

**All data refer to the European base model with standard equipment.** Fuel consumption data and CO<sub>2</sub> emissions data are determined according to regulation 2007/715/EC, taking into consideration the vehicle curb weight, as stipulated by the regulation. The data do not refer one individual vehicle and are not part of the offer; they are exclusively for the purpose of comparison between different vehicle types. Additional equipment can lead to slightly higher fuel consumption and therefore CO<sub>2</sub> exhaust emissions than the declared values. In addition, maximum speed may be decreased while acceleration time can be increased. The published performance figures are possible with the vehicle's curb weight excluding driver plus a 200 kilogram load allowance.



| <b>INSIGNIA SPORTS TOURER</b>                                |             |
|--|-------------|
| <b>• Vehicle dimensions in mm</b>                            |             |
| Length   | 4,986       |
| Width including/excluding door mirrors                       | 2,093/1,863 |
| Height (at curb weight)                                      | 1,500       |
| Wheelbase  | 2,829       |
| Track, front   | 1,607       |
| Track, rear  | 1,610       |
| <b>Turning circle in m</b>                                   |             |
| Wall-to-wall   | 11.74       |
| Curb-to-curb   | 11.14       |
| <b>Luggage compartment dimensions in mm</b>                  |             |
| Floor length to rear seat backs                              | 1,178       |
| Floor length with rear seat backs folded down                | 2,005       |
| Width at wheel housing                                       | 1,030       |
| Maximum width  | 1,451       |
| <b>Luggage compartment volume in l according to ISO 3832</b> |             |
| Luggage compartment  | 560 – 1,665 |

All data refer to the European base model with standard equipment.