

Abarth at the 2016 Geneva International Motor Show

- **Abarth introduces 124 spider to the world**
- **The new 2016 racing events calendar**
- **The official Abarth community “The Scorpionship” opens**
- **A Mopar area dedicated to Abarth kits, merchandise and accessories on the stand**
- **Focus also on Abarth 695 Biposto Record and Abarth 595 Competizione**

Abarth is making a comeback to the international stage at the 2016 Geneva Motor Show with great news: the debut of Abarth 124 spider. Heir of the roadster that drove Fiat to its first European Rally Championship win in the 1970s, it is a fun, unconventional car destined to become an icon of driving pleasure just like its predecessor. Being a typical Abarth, the new 124 spider is designed for thrills and performance and has all the qualities needed to satisfy even the most difficult-to-please drivers: R rear-wheel drive, sophisticated suspensions and a four-cylinder 1.4 MultiAir Turbo engine with 170 HP under the bonnet available with a six-speed manual or six-speed automatic *Sequenziale Sportivo* gearbox with paddle shift. Its style and proportions also express dynamism at its best: streamline silhouette, stretched bonnet, two seats near the rear axle to really "feel" the road. The interior design also reflects the painstaking performance-oriented care for which cars sporting the Scorpion badge are famous while still being packed with safety and comfort equipment.

Abarth 695 Biposto Record

Next to the new Spider, visitors will also discover Abarth 695 Biposto Record, the version created to celebrate the fiftieth anniversary of two acceleration records - the quarter mile and 500 metre records - set by Carlo Abarth at the Monza Race Track in 1965. It features an exclusive "Modena Yellow" livery with "Tar Cold Grey" trim and an enamelled "695 Record" badge on the side. Under the bonnet it has a 1.4 T-jet engine, beefed up to 190 HP for genuine performance: it clocks a top speed of 230 km/h and goes from 0 to 100 in 5.9-seconds. This special series comes with many technical features directly taken from racing cars, such as titanium rear light rollbar, 18" alloy wheels, oversized Brembo braking system, Akrapovič exhaust, adjustable hydraulic dampers and mechanical self-locking differential.

Abarth 595 Competizione

Focus will also be on Abarth 595 Competizione, a model that springs from the experience acquired by Abarth engineers on the race track. It is powered by a 1.4 T-Jet 180 HP Euro 6 engine with Garrett turbo-charger and is available with a five-speed manual or an Abarth sequential robotised. Gearbox. The 225 km/h performance car is showcased on the stand sports a Full Black livery.

Racing

Races are a fundamental part of the Abarth DNA and the 2016 season will be very busy one for the brand. Events will include the Abarth Trophy, with Abarth 500 Assetto Corse and Abarth 695 Assetto Corse Evoluzione as the stars of the show, and the Formula 4 championships in Italy and Germany. Furthermore, this year sees the introduction of the Abarth Cup Classics in which the vintage models will be competing for the first time. .

Digital

“The Scorpionship”, the only Abarth official community dedicated to owners, collectors, Abarth club members and fans, opens on March 1. Everyone can sign up by filling in the specific form on the scorpionship.abarth.com website. The community will be initially operating in Italy, the UK, Germany, Switzerland and France and will be activated across Europe starting from May. “The Scorpionship” members will have access to plenty of exciting advantages, promotions and racing opportunities as well as exclusive invites to meetings for fans.

Stand

The details of the Abarth stand in Geneva are reminiscent of the Officine Abarth, made of iron girders, rough concrete and metal floor plates polished by car tyres. For the public, it will be like visiting the real workshop of a mechanic who is working with skilfully dedication on an engine. It is Carlo Abarth's heritage, one of hand-crafted care applied to constant technical progress and performance. Today, Officine Abarth is a place rich in history and is projected far, far into the future: it is the ideal setting for the launch of the new Abarth 124 spider.

The new Abarth 124 spider

The new Abarth 124 spider aims at sweeping a new generation off their feet with its performance and technical DNA. It combines the authentic roadster experience packed with thrills, technology, safety and a touch of unmistakable Italian design. The car will be available in September with prices starting from € 40,000 for all Europe.

Performance DNA

The new Abarth 124 spider combines the great sensorial experiences of excitement and driving fun that only a spider can give. Developed with input from the Abarth Racing Team, the car exemplifies at best the distinctive Abarth values: performance, craftsmanship and technical excellence. It is the car that will bring back the smile on the driver's face.

Rear-Wheel drive architecture with Mechanical Limited-Slip Differential

124 spider is designed for thrills and performance and has all the qualities needed to satisfy even the most difficult-to-please drivers. For exceptional dynamism, the Abarth 124 spider is equipped with a sports mechanical Limited-Slip differential as standard to secure drive and traction in the most critical situations and provide incomparable dynamic behavior.

Perfect weigh distribution and lightweight design

Abarth 124 spider creates a new benchmark in the sporty roadster segment and this is confirmed in numbers. Much of the weight is concentrated between the axles and the engine is installed behind the front axle to guarantee agility and superior driving feel. Sophisticated mechanicals and the use of special materials have contained the weight to just 1,060 kilograms, which results in a weight-to-power ratio of 6.2 kg/HP, the best in its category, and perfect 50/50 weight distribution in running order, which translates in great agility and performance. Taking on board the lessons learned through the Abarth racing series, the weight obsession pushed Abarth to eliminate gram by gram all possible weight: For instance, an active bonnet system was developed in order to comply with the strict passenger collision standards without damaging the weight coefficient or balance of the car. By using sensors on the cross-member and two pyrotechnic loads in the engine compartment, the system recognises danger and deploys in a few milliseconds to guarantee a safety gap and attenuate the collision against the bonnet.

Supercar mechanics and suspensions scheme

The suspension of the 124 spider has a high double-wishbone layout in front and a five-link set up in the rear, specifically tuned for greater braking and cornering stability. Steering ensures a great driving feeling with the use of a dual pinion electric power assist system.

The Abarth dynamic vehicle set-up ensures customers can get the most out of the rear-wheel drivetrain, always aiming for the true driving pleasure. Also the “Abarth by Bilstein” dampers, together with stiffened anti-roll bars, provide ultimate handling and driving comfort.

The Brembo braking system, with aluminum front callipers, guarantees very short braking distances and excellent resistance to brake fade, making the pedal always feel pleasant and safe.

Powerful engine and sporty gearboxes for an extraordinary driving experience

The Abarth 124 spider offered in the EMEA region is equipped with a powerful, reliable four-cylinder 1.4-litre MultiAir Turbo engine. It delivers 170 HP (about 124 HP per litre) and 250 Nm of torque. It has a top speed of 230 km/h and goes from 0 to 100 km/h in 6.8-seconds. Furthermore, the sound of engine really matters in an Abarth car, so the *Record Monza* exhaust come equipped as standard, generating a beautiful growling sound.

The spider is available with a six-speed manual or the automatic *Sequenziale Sportivo* gearbox. The first is characterised by quick and accurate shifting with a short-throw, direct lever.

The *Sequenziale Sportivo* gearbox is the result of careful tuning to exploit all the engine torque and conveys genuine racing sensations. Using the lever or the paddles behind the steering wheel, shifting is extremely fast and the performance of the car is boosted even further by setting “Sport” mode on the driving mode selector.

Throttle-steer driving style

The Abarth 124 spider comes with state-of-the-art electronic devices and active safety features but to ensure the Abarth provides a proper race car feeling when driving on track, the new 124 Spider lets the driver disengage the electronic controls to experience the perfect mechanical balance and linear engine response, the trademarks of a genuine rear-wheel drive sports car.

Officine Abarth: high technology, hand-crafted care

Officine Abarth, based in Mirafiori, is where the 124 spider emphasise the typical Italian art of driving.

The 124 receives a special treatment from Abarth technicians, who truly love cars. The Abarth people bring their values to an already great product, by fitting the *Racing Anti-glare kit*, a matt black treatment for bonnet and boot lid, the *Racing Alcantara® Kit* that contributes to elevate the overall interior quality, ensuring at the same time a proper sporting feel due to its dark finishing and grip.

The standard-fit *Record Monza* exhaust is also installed in Officine Abarth, to ensure outstanding engine performance and an unmistakable sound.

Each car is tested and certified by an Abarth technician who applies a metal plate showing the sequential number of each car to certify the exclusiveness of Abarth 124 spider. A unique number for a unique client.

Design true to the Abarth DNA

The design of the Abarth 124 spider reflects the superb mechanical layout of the car, a key element to achieve the perfect proportions for a sport car: A long bonnet to underline the importance of the engine and the powerful attitude of the car, reduced overhangs to emphasize its agile attitude, a cabin close to the rear axle to let the driver feel the road.

The passenger compartment-to-bonnet ratio is comparable to that of a racing car. A horizontal line rises from the front and stretches rearward to join with the rear line near the rear light cluster: this is an unmistakable reference to the classic 124 spider.

The design is all about performance: both the front bumper, with its larger air intake, and the rear bumper's aerodynamic extractor were both shaped in the wind tunnel, as were the rear spoiler and wind stop which both contribute to improving air flow. The 17-inch alloy wheels, the windscreen surround and the roll bars are finished in "Forgiato Grey", a colour selected to underline the bold, technical inclination of the car.

The original headlights together with the front hexagonal grille contribute to reasserting the car's bold personality. The bonnet humps suggest the longitudinal position of the engine: this is a direct reference to the original 124 spider. The exclusive LED headlights and rear lights add expressiveness to the car, both during the day and at night. An important detail are the rear light cluster inserts in matching body colour which form a luminous ring-shaped surface.

The rear end of Abarth 124 spider is characterised by two elements: the swallow-tail section rear wings and the horizontal rear lights which pick up particular features of its classic predecessor. The shape of the rear bumpers with the upper surface jutting into the boot lid conveys a characteristic V-shape to the back of the car.

Five body colours are available: special solid "Turini 1975 White " and "Costa Brava 1972 Red, metallic "Isola d'Elba 1974 Blue", "Portogallo 1974 Grey" and "San Marino 1972 Black". The nomenclature is a clear tribute to its prestigious success in rallying.

Interior design

The Abarth DNA is also confirmed inside with an overall focus aimed at guaranteeing ideal ergonomics. The leather seats are supportive and very comfortable at the same time, and allow for a positive driving position as far back and as low as possible to better perceive any lateral movement of the car. Also, the controls are perfectly in tune with the car's sporty set-up: the position of the aluminium pedal board, the small-diameter steering wheel, the short gear lever and the start button on the dashboard all contribute to conveying a sporty driving experience. The instrument panel includes a large rev counter with red background arranged in central position.

Active and passive safety

The new Abarth 124 Spider is equipped with a host of state-of-the-art active and passive safety devices. In addition to the ABS, standard equipment includes the EBD, for adjusting front and rear brake force distribution so as to optimise braking distances and control in all load conditions of the car, and ESC for increased control in all driving conditions. It is useful in critical situations, e.g. on corners and mixed surfaces in presence of snow, ice and gravel. The ESC applies selective braking and acts on the accelerator to bring the car back on line if a difference between the driver's action and trajectory is detected. The ERM is an extension of the ESC system and exploits the sensors to calculate whether the car is approaching a potentially dangerous condition at risk of rolling over. It corrects the risk by applying the brakes separately and modulating the accelerator position as needed. It can be fully disengaged for track driving to allow the driver exploit the Abarth 124 spider's outstanding balance and dynamic abilities to the full.

The three-point seat belts employ Constant-Force Retractors (CFR) to control the degree of force applied by the belt and then gradually release it in controlled manner.

The LED adaptive headlights are available to guarantee driving pleasure even in poor visibility conditions. They can be equipped with rain sensor and dusk sensor on demand.

Equipment: sportiness and comfort

The following details apply to the EMEA region and may vary according to the various market needs. See the www.fiatpress.com website for complete information.

The new Abarth 124 spider has a three-gauge instrument panel featuring a large rev counter in the middle, a speedometer on the right and a data display on the left allowing the driver to monitor all key driving information at a glance.

Standard equipment includes manual climate control system, stereo with four speakers, MP3 player and USB port, cruise control, adjustable and electrically-folded door mirrors.

Other features available on demand include the infotainment system with an ergonomic and intuitive knob on the central unit. According to the configuration, the system can feature a 7-inch colour display, satellite navigation system, DAB digital tuner, two USB ports, AUX input, Bluetooth connectivity and a rear backup camera.

For superior sound quality, a Bose premium sound system with nine speakers, including dual headrest speakers on both seats and a subwoofer, can be chosen.

Racing

Races are a fundamental part of the Abarth DNA. Accessible enrolment and management costs attract an increasing number of competitors year after year. Many drivers are very young and the races are a real opportunity for them to make a name for themselves and be noted in the car racing world. There is more: this year for the first time vintage models will be competing for the Abarth Cup Classics.

The 2016 racing season will be even more intense with the reconfirmation of the Abarth Trophy with Abarth 500 Assetto Corse and Abarth 695 Assetto Corse Evoluzione and the Formula 4 championships in Italy and Germany. This will be the eighth racing season for Abarth 500 in an international championship bringing together drivers from many different countries.

The 2016 Abarth Trophy will count seven events, the first of which will be staged on May 1 on the Monza Race Track, in Italy. The spectacular challenge will continue on May 29 in Imola (Bologna), on June 12 in Misano Adriatico (Rimini) and on July 3 in Magione (Perugia). After crossing the border into Austria on July 24, to reach the Red Bull Ring in Spielberg bei Knittelfeld, the competition will return to Vallelunga (Rome) on September 11 before reaching its climax in Mugello (Florence) on October 16.

The Italian F4 Championship powered by Abarth will also consist of seven events of three races each. The races will kick off on April 10 in Misano Adriatico (Rimini) and end on October 16 in Adria (Rovigo). The ADAC Abarth F4 Championship, consisting of eight events with three races each, will start on April 17 on the Oschersleben circuit and end on October 2 in Hockenheim.

During the past season, Formula 4 was the opportunity for many very young drivers coming from the world of karting to show their talent on the race track. International presence is very high in both championships. No fewer than 19 different countries are represented in the Italian championship to further confirm the success of a formula enthusiastically endorsed by the International Automobile Federation and supported by ACI Sport and ADAC, which has chosen Abarth as partner for this exciting adventure.

Given the outstanding success experienced in Italy and Germany, Abarth has decided to support the second edition of the F4 Championship in Germany again this year and to reconfirm its involvement in the Italian Championship as sponsor and official engine supplier. The 1.4 Turbo T-Jet engine with 160 HP,

derived from the one fitted on the street-legal 595 and used on the Abarth cars competing in the Abarth Trophies, will be equipping all the cars made by the Italian manufacturer Tatuus again this year. In 2015, forty very young drivers competed in the German Championship and thirty competed in the Italian one.

Innovation cannot depart from tradition for Abarth and this is why the brand has chosen to expand its horizons to the vintage sector by organising the Coppa Abarth Classiche in 2016. With five events in Italy – three hillclimbing races and two track races –, the Coppa Abarth Classiche will be the chance for all vintage Abarth cars to start competing again in a championship with a dedicated jackpot and a number of collateral events during the events. It is another tangible way to pay homage to the Scorpion brand's history of performance, racing and records and is part of the ambitious “Abarth Classiche” initiative.

From the technical point of view, the Abarth 695 Assetto Corse in 2016 can also be fitted with the new pneumatically-actuated Evoluzione Sequential gearbox with shift paddles. The kit also includes important functions which increase the technical level and the performance appreciated by the drivers even further, like launch control and speed limiter for setting the pit lane entrance speed.

Racing customers can also pick a specific kit, with a larger fuel tank and changes to the ride needed to compensate for the shift in weight distribution, for competing in endurance competitions.

Digital

“The Scorpionship”, the only Abarth official community dedicated to owners, collectors, Abarth club

members and fans, opens on March 1. Everyone can sign up by filling in the specific form on the scorpionship.abarth.com website. The community will be initially operating in Italy, the UK, Germany, Switzerland and France and will be activated across all Europe starting from May.

“The Scorpionship” members will enjoy plenty of interestingly advantages, like access to “Scorpionship News” on the Abarth website dedicated to the community with previews, events and the latest information on products, kits and accessories. Additionally, members can take advantage of dedicated promotions for purchases on the Abarth e-store and for buying Mopar kits and accessories. They can also sign up to take part in special contests with exclusive prizes. Other opportunities ideas include the unique possibility of working with the racing teams during Abarth Trophy competitions or enjoying a weekend at the wheel of an Abarth 695 Biposto.

Members joining the community will receive a personal “Scorpionship Card” allowing to take advantage of promotions, take part in contests and sign up for international events. During the summer, Abarth will be organising the first “The Scorpionship” meeting: a weekend on the race track in the participants' own cars offering test drive opportunities with professional drivers all under the sign of performance.

Stand and merchandising

Officine Abarth is moving to Geneva for the launch of Abarth 124 spider! A timeless space will be recreated using materials that reference the original place where the magic of the brand with the

Scorpion badge happened: iron, rough concrete, metal floor plates polished by car tyres and metal netting. The work benches are reminiscent of those of a real car workshop with spanners, girders and raw materials.

The new Abarth stand is designed to show visitors the hand-crafted dedication which is the most authentic element of each and every car that passes through this place - rich in history and projected far, far into the future. Officine Abarth is the place where mechanics work well into the night and the place where technology and tradition meet in the search for performance at its best.

A new Abarth merchandising range inspired by tune-up kits

Abarth will be presenting the new merchandising range influenced by the boxes used to pack tuning kits in Geneva. The range is inspired by the iconic box used to ship spare parts which is a symbol of the brand's genuine tuning and performance DNA. The essential collection, in pure Abarth style, is made of real pine wood and includes an Office line and one dedicated to Home & Design accessories.

Additionally, the Mopar Store on the Abarth stand will host various collections created in collaboration with prestigious brands, such as Breil and Kappa, and a special collection dedicated to 695 Biposto.

A selection of objects inspired by Abarth 124 Spider, made of premium materials and packed with high-quality details that only the best Italian design can offer, will also be presented in preview.

Finally, with the informative leaflets and the dedicated materials placed on the stand, visitors will get a chance to become acquainted with the products of FCA Bank, the financial company specialising in the automotive sector. The company operates on the main European markets – and in Switzerland through FCA Capital Suisse SA – with a sole mission: to support the sales of all Fiat Chrysler Automobiles brand vehicles by means of innovative financial products and high added value services dedicated to dealer networks, retail customers and companies.