



PEFC 10-31-1420 Création : BD Network - Réalisation / Edition : Gutenberg Networks - Automobiles PEUGEOT RC Paris B 552 144 503 - Printed in the E.U. - MCP 3795 - October 2015



308 GTI BY PEUGEOT SPORT



GTI DNA...

BY PEUGEOT SPORT

In order to meet the exacting standards of sports car enthusiasts, PEUGEOT SPORT's expert engineers, who share the same passion for performance, were tasked with the development of a GTi version of 308....

HW-080-XT

The end result....

PEUGEOT 308 GTi by PEUGEOT SPORT.

The ultimate in compact sports cars.

MUSCULAR GTI DESIGN

TX-080-WH

308 GTi by PEUGEOT SPORT boasts pure, distinguished, sporty styling. The car adopts an imposing stance, sitting 11mm lower to the ground on 19-inch aluminium lightweight 'Carbone' wheels*, combined with Michelin Pilot Super Sport tyres.

Sports styling cues, hinting at the potential of PEUGEOT 308 GTi by PEUGEOT SPORT are abundant: twin-exhaust pipe, 380mm front brake discs** held in place by PEUGEOT SPORT-branded red, four-calliper pistons, a chequered pattern on the radiator grille, GTi logos (on the front wings and the tailgate), wide bumper mounted air intakes, aerodynamic deflectors at the bottom of the bumpers. Sports car enthusiasts and GTi purists alike will be delighted.

* Available as an option on the 250hp version, standard on the 270hp version.
**Available only on the 270hp version.

DESIGNED FOR ENTHUSIASTS

PEUGEOT 308 GTi by PEUGEOT SPORT benefits from the Peugeot i-Cockpit with a GTi twist, vibrant red stitching adorns the upholstery, door panels, gearshift lever bellows and the high-end floor mats. When taking the wheel, driving sensations can be felt through the full-grain leather steering wheel with GTi logo and centring red marker. Other sporting details include the door sills, featuring the PEUGEOT SPORT and GTi signature, whilst the pedals, foot-rest and gear lever knob are all finished with aluminium.

PEUGEOT 308 GTi by PEUGEOT SPORT 270 also features "PEUGEOT SPORT" branded bucket seats upholstered in Alcantara and leather effect materials - figure hugging, they provide outstanding lateral support, ensuring the driver feels at one with the car at all times.



PRECISION ENGINEERED PERFORMANCE

In order to tap the full potential of its chassis, PEUGEOT 308 GTi by PEUGEOT SPORT packs a 1.6-litre THP S&S (Stop and Start) petrol engine with state-of-the-art moving parts: forged aluminium pistons, segmentation and strengthened connecting rods, polymer-enhanced bearings and reinforced bolts. To ensure consistent performance, the pistons are cooled from below by a double oil spray system. Furthermore, the exhaust manifold is made of steel which can resist temperatures of up to 1,000°C.

In plentiful supply, the power and torque (330Nm) of PEUGEOT 308 GTi by PEUGEOT SPORT are perfectly regulated, even at higher revs, due to the special 'wastegate' valve design. The wealth of expertise from our Peugeot Sport engineers is engrained in the DNA of this truly impressive compact sports car.



1.6L THP S&S

POWER (hp)	250	* / 270**
CAPACITY (cc)		1,598
GEARBOX		6SMT
MAXIMUM TORQUE (Nm)	330Nm from 1,	900rpm
AVAILABILITY OF TORQUE (rpm)	From 1,900 to 6,	000rpm
HIGH PRESSURE INJECTION (bar)		200
WEIGHT TO POWER RATIO (kg/hp)	4.82*	/ 4.46**
0 to 62 (mph)	6.	2*/ 6.0**
0 to 1,000m (s)	25.6*	/ 25.3**
URBAN CONSUMPTION (mpg) (1) EXTRA-URBAN CONSUMPTION (mpg) (1) COMBINED CONSUMPTION (mpg) (1)		34.9 57.6 47.1
COMBINED CO ₂ EMISSIONS (g/km)		139

6SMT: Six-speed Manual Transmission. S&S: Stop and Start. 1) According to 99/100/EC directives.. *On 250hp version. **On 270hp version.



GEARBOX

To manage the high level of torque generated, which can reach 330Nm, the six-speed manual transmission has been strengthened. Its two camshafts have now been shot blasted and its pinion gears have been treated by deep carbonitriding.

This thermo-chemical process increases the resistance of the parts both to wear and tear and fatigue by enhancing their carbon and nitrogen content. Finally, the rear drive axle has been shortened, thus improving acceleration.

PREPARED BY PEUGEOT SPORT

For powerful braking, the ventilated front brake discs have a diameter of 380mm*. Mounted on aluminium hubs, they are pinched by four pistons (38mm and 41mm in diameter) in a vibrant red fixed calliper at the front with the PEUGEOT SPORT** signature. The rear discs have a diameter of 268mm. Together, these components deliver endurance and remarkably consistent performance in the most demanding circumstances.

* On the 270hp version. Diameter of 330mm on the 250hp version.

**Available only on the 270hp version.



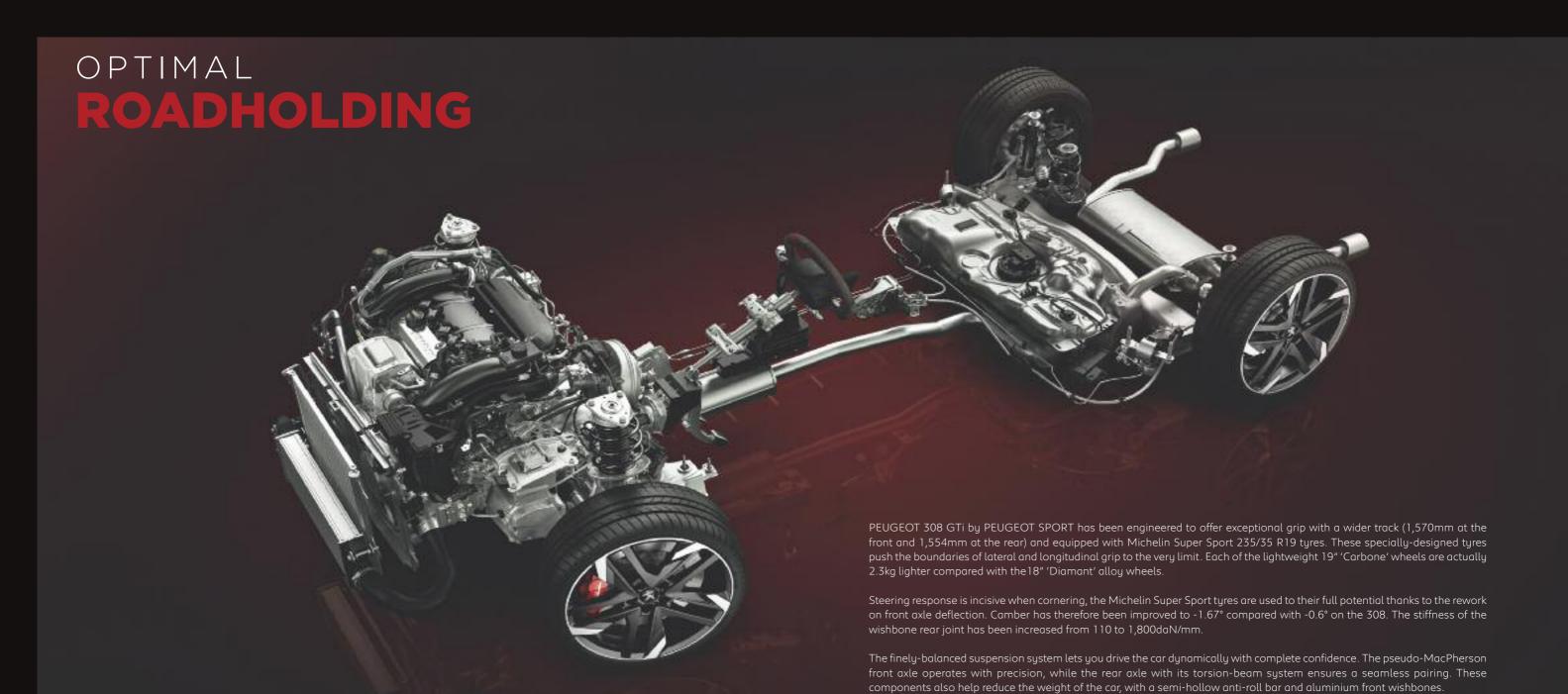


PEUGEOT SPORT developed 308 GTi driven by a simple design brief: create a compact, safe, incisive car with athletic allure for the ultimate in driving pleasure. This approach has been applied to every aspect of the vehicle, from the engine and running gear to the brake systems and electronics.

The entire vertical suspension system at the front has been specifically-designed:

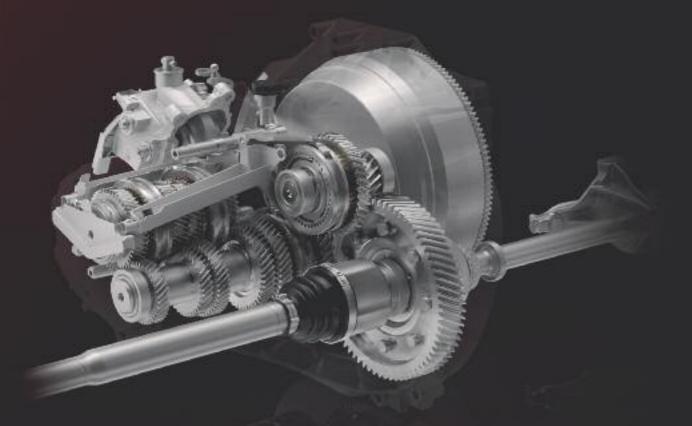
- Bespoke spring stiffness
- Shock absorber calibration, hydraulic bump stop and rebound to limit noise
- Gradual, stiffened and extended bump stop that is activated as soon as compression begins when the driver is the only person in the car.

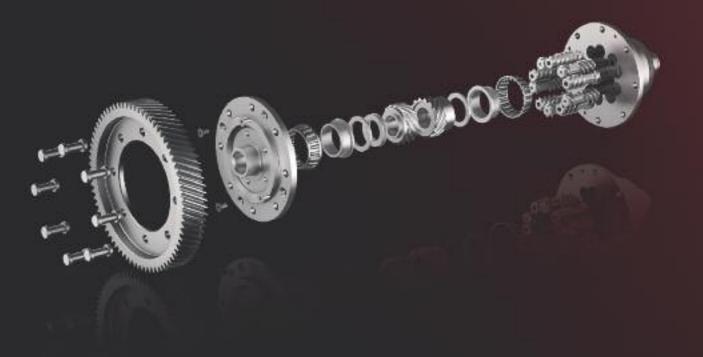
The anti-roll bar is more malleable to ensure a better match with the rear axle. Cross-member and filtering stiffness has been improved, increased laterally from 30 to 500daN/mm and vertically from 170 to 490daN/mm.



HIGH PRECISION MECHANICS

Exclusive to PEUGEOT 308 GTi by PEUGEOT SPORT 270 is an accomplished Torsen® limited-slip differential, incorporated into the transmission to improve cornering traction. By channelling the torque to the wheel with the most grip, it allows the car to accelerate faster as it exits bends than would normally be the case.





The on-board electronics are very much in keeping with the GTi's athletic temperament. The power steering is designed specifically to work in conjunction with the Torsen® technology.

The limited-slip differential also draws on new Traction Control guidelines to ensure optimal implementation. The sportier ESP (Electronic Stability Programme) design allows more latitude, with enhanced drift on bends. The ESP can also be fully disconnected.

Thanks to the friction of the planetary gears, which transfer the torque, the two front wheels remain at very similar speeds when cornering, enabling the car to hold its line.

UNCOMPROMISED SPORTS CAR

From the front the bumper hints at the cars potential. The nose features full LED headlamps, these powerful headlights provide a whiter more efficient light whilst also giving the car a very striking light signature.

Also adorning the front, a new black radiator grille with a horizontal chequered pattern, a trademark of a PEUGEOT GTi, with gloss-black finishing. The same motif is echoed on the air intake, which is surrounded by sequential LED indicators that scroll outwards when signalling. The bottom edge of the bumper houses a bright red detail strip* providing a sharp contrast to the cars body colour. The bumper is rounded off with two deflectors, contributing to the sense that this is a car with exceptional road-holding and aerodynamic performance, boasting a drag rating (SCx) of just 0.69.

* Chrome detail strip on Ultimate Red and Coupe Franche' two-tone paintwork models.

TX-080-WH

HW-080-XT THE ART OF DETAIL Your eyes spontaneously flow over and around the car, following the door sill extensions and the expressive side panels before reaching the sleek and impactful rear design. The sports rear bumper houses the large twin exhaust pipes. Bold GTi signature badging stands prominent on the front wings and tailgate.

UNCOMPROMISING QUALITY The bodywork of the PEUGEOT 308 GTi by PEUGEOT SPORT comes in six different colours, including the vibrant new Ultimate Red. The 270hp version can also be specified in a two-tone design, featuring a precise transition between Ultimate Red and Nera Black. Dubbed "Coupe Franche"*, produced in a specific workshop, this exclusive two-tone design reflects the qualities of 308 GTi by PEUGEOT SPORT: sharp-edged and extreme. Inside, the parts have also been meticulously worked to attain a level of outstanding quality. Carefully selected, high-quality materials including the soft-feel padded dashboard, beautifully trimmed sports seats, thick luxury carpet mats and soft full-grain leather steering wheel, all of these features exemplify the uncompromising nature of PEUGEOT 308 GTi by PEUGEOT SPORT. *Available only on the 270hp version, optional at extra cost.

PEUGEOT AND THE ENVIRONMENT

For each of its vehicles, PEUGEOT uses its expertise to reduce consumption and pollutant emissions. This commitment to the environment is demonstrated with PEUGEOT 308 GTi by PEUGEOT SPORT.

Weight, aerodynamics, tyres and PEUGEOT SPORT technological expertise – everything has been done to reduce impact on the environment and move forward in terms of eco-design. Through the clever use of lightweight materials, Peugeot 308 weighs around 140kg less than its predecessor.

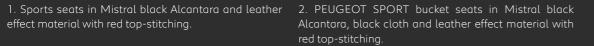
Weighing in at just 1,205kg, PEUGEOT 308 GTi by PEUGEOT boasts genuinely impressive performance. Its combined cycle CO₂ emissions are only 139g/km, with fuel consumption at an impressive 47.1mpg* in a combined cycle, a best-in-class performance.

*The fuel consumption detailed above corresponds to the values approved following European regulations, applicable to all cars sold in Europe.





effect material with red top-stitching.





'DIAMANT'* 18" diamond-cut alloy wheels



'CARBONE' 19" lightweight alloy wheels

*Available only on the 250hp version.

Solid Paint



Hurricane Grey

Pearlescent Paint



Pearlescent White

Metallic Paint



Magnetic Blue



Nera Black



Cumulus Grey

Varnished Paint



Ultimate Red

Coupe Franche**



Ultimate Red / Nera Black

**Available only on the 270hp version.



- 1. Men's leather driving gloves
- 2. Matt-finish ceramic mug
- 3. Metal emergency lamp with LED
- 4. Brushed metal pen
- 5. GTi key ring
- 6. Sports bag
- 7. Men's short-sleeved GTi polo shirt
- 8. Baseball cap





SPORTY AND CONNECTED

PEUGEOT 308 GTi by PEUGEOT SPORT comes with a range of **PEUGEOT Connect Apps*** connected services and navigation assistance tools.

Large touch screen

The Peugeot 308 GTi by PEUGEOT SPORT's large 9.7-inch multifunction touch screen houses a number of key standard features:

- Satellite navigation
- •Reversing camera display
- •Telephony including contact list and keypad
- •Dual zone climate control settings

PEUGEOT Connect Apps' connected services provide a whole new driving experience. Using a Plug&Play 3G dongle, they offer drivers useful, real-time information:

- Traffic conditions
- ·Availability of car parking spaces
- •Fuel prices
- ·Tourist information with the Michelin guide

For safety reasons, use the screen when the vehicle is at a standstill. *optional at extra cost

NETWORK AND SERVICES

When you choose Peugeot, you have the reassurance of knowing that your vehicle has been designed and built to give you years of worry free motoring. As a Peugeot owner, you can also rely on the customer care services of your Dealer. This will ensure that you're talking to a specialist who'll listen to you, understand your problems and respond efficiently - someone who also has the expertise to maintain your Peugeot correctly, using trained technicians, Peugeot Diagnostic Equipment and Peugeot Original

FOR YOUR PEACE OF MIND

MANUFACTURER WARRANTY

Any Peugeot 308 first registered in the UK and purchased from a UK Peugeot Dealer will benefit from a 2 year unlimited mileage manufacturer warranty and a free optional additional year of warranty (up to 60,000 miles) provided by the Peugeot Dealer Network. At the end of the 3 year Warranty option to purchase a Peugeot Platinum Extended Warranty. Our cars also come with a 12 year Anti- Perforation and 3 year Paint Warranty (6 and 2 years on vans). For full terms and conditions on all of these, please contact your Peugeot Dealer.

PEUGEOT ASSISTANCE

All new Peugeots come with 12 months of Peugeot Assistance - our breakdown assistance service. This covers all incidents involving vehicle based faults for you and anyone else driving your car with your permission. It is available 24 hours a day, 365 days a year. Peugeot Assistance includes European cover, homestart, roadside assistance, vehicle recovery and a free replacement car or accommodation if required. It can be extended for a further 12 months, or 24 months, and to protect you against non-vehicle faults (such as punctures) at specially discounted rates, by calling 0870 752 7050.

PEUGEOT SERVICE CARE

Please refer to the maintenance book for details of the service intervals Peugeot 308 and the specifics of vehicles operating in arduous conditions.

FINANCE - LET THE SPECIALISTS HELP Peugeot Financial Services offer a range of flexible finance plans to make owning a new Peugeot easy. As specialists, we will provide choice, convenience and flexibility. Written quotations are available on request from Peugeot Financial Services. Ouadrant House, Princess Way, Redhill, RH1 1QA Over 18s only, a guarantee may be required.

FURTHER INFORMATION

PEUGEOT INSURANCE

Designed for Peugeot to offer tailored cover at a competitive price. In the event of an accident, a Peugeot Approved Accident Repair Centre will repair your car, using Peugeot original parts and offer a courtesy car (subject to availability). Call Peugeot Insurance for a quote on 0870 0240 206 (8am-8pm weekdays, 9am-5pm Saturdays. Max call charge from a BT landline is 8p/minute. Calls from other networks may vary. Calls may be recorded). Peugeot Insurance is underwritten by UK Insurance Limited.

PEUGEOT ACCESSORIES

Peugeot Accessories are designed specifically for each model meaning no compromises on fit or function. In addition they are tested to a rigorous standard for complete confidence and peace of mind. PEUGEOT AND THE ENVIRONMENT Our website has details of Peugeot's environmental and recycling policies

ABOUT THIS BROCHURE

The information contained in this brochure is based on the data and images available at the time of printing. Some features may not be available in the UK and some photography may feature left hand drive models. As part of a policy of continuous specification improvement, Peugeot reserves the right to modify specification, options and colours at any time. For full details ask your Peugeot Dealer, or click on www.peugeot.co.uk. Print and photographic processes used in this brochure may alter the depth and tone of the colours shown.

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