

he new Peugeot 309 GTI, the most recent addition to the Peugeot range embodies the very latest in automobile engineering. The GTI designation announces a car for connoisseurs, a car with exceptional acceleration and superb handling as well as maintaining Peugeot comfort and safety standards. The 309 GTI is built to uphold all the traditional qualities of this famous marque. Strong, as epitomised by the Peugeot lion carried on the front grille and rippling with power. With its crisp body styling and beautifully functional, this new three door model has a personality all its own. You will appreciate why the Peugeot GTI formula has already established new standards for performance orientated saloons. At Peugeot we know how to take on the competition and win.

Here is an ideal marriage of three elements. A drive train linking outright power with flexibility. A top speed in excess of 127 MPH where legally permitted, startling

acceleration and thrilling response at any RPM. But smooth with it. Perfect balance. Total harmony of power and behaviour. Everything combining to exploit to the full, the roadholding, steering, and braking power. Large-car comfort, space, and style, with quality materials and a classic standard of finish. A body both elegant and dynamic: good to look at, full of the promise of excitement.

The new Peugeot 309 GTI. A promise made good: a dream come true.









reveals the good taste behind the detail design. 15 inch alloy wheels with ultra-low profile tyres, a deep front air dam with two long-range and two fog lamps built in. A rear mounted spoiler fitted to the

curved rear hatch. Deep bodyside mouldings with red inserts carried round in the front and rear bumpers.

The real character of the car lurks beneath the flowing lines of the body when you build up the revs and drop the clutch.

The sense of acceleration on demand gives the 309 GTI driver confidence for safe overtaking, as well as the sheer satisfaction of being in control of a superlative piece of engineering.



Sit at the controls of the 309 GTI. Take the wheel. Sports type, it carries the GTI insignia and it's leather trimmed. It feels as good as it looks.

Everything you need is right there to tell you precisely how the car is performing. Immediately ahead of you there's a 6-dial instrument panel with no less than thirteen vital functions monitored by an array of warning lights and indicators. At a glance you can check oil pressure and temperature. Modern precision electronics display engine rpm and the time.

Rear screen wash/wipe is standard, like the electronic 3-waveband radio with autostore and stereo cassette player with auto reverse and four speakers. Plus a twin-tone compressed-air horn.

From the driving seat of your 309 GTI you can adjust the main halogen headlamp beams and the electrically demisting door mirrors. Even the opening rear quarter windows are under your remote control.

Note: the GTI steering wheel is leather trimmed and not as illustrated



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he velour upholstery with striped inserts is absolutely right for GTI motoring. Easy on the eye and comfortable at typical GTI speeds.

On the hip-hugging sports-type front seats both the rake and the fully upholstered head restraints are

adjustable. The driver's seat also offers lumbar adjustment. There's space for four passengers as generous as the styling is attractive. Thick floor carpet. Lots of stowage space front and rear, in addition to the centre console and parcel shelf. Extra wide doors

provide easy access to the rear and the front seats have a tilt/slide mechanism.

The split/folding rear seat adds even more flexibility. Now you can fit in a second passenger plus those awkward loads. Options at extra cost include a

sliding glass sunroof, metallic or black paint, and electric front windows combined with central door and tailgate locking.



urn it all on and let yourself go. Make the most of your 309 GTI. ■ The power-assisted steering is so direct,

light and precise, it makes driving easy and pleasurable. The short gear lever slots from one ratio to the next with consummate ease.

In this thoroughbred you can choose your driving line with precision. Down the straight, round a sweeping curve, through S-bends or narrow hairpins. In the wet or when the going's rough, the 309 GTI takes it all in its stride, clinging to the surface with impeccable manners. Responding to your every

The Peugeot 309 GTI carries forward the concept first established by its highly successful stablemate the 205 GTI.

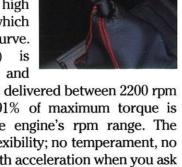
## **POWER TRAINS**

The world championship wins achieved by Peugeot on the international rally circuit owe much to two factors. First, the advanced design of the power unit installed in the breathtaking 205 Turbo 16. Secondly, progressive development under competitive conditions. This is a practical demonstration of Peugeot's commitment to the pursuit of excellence.

The same expertise lies behind the success of the 205 GTI on the roads of Europe in the hands of everyday enthusiasts. Now here is a medium-size Peugeot equipped with the same kind of muscle; the 309 GTI, with 130 bhp (PS-DIN) at 6000 rpm.

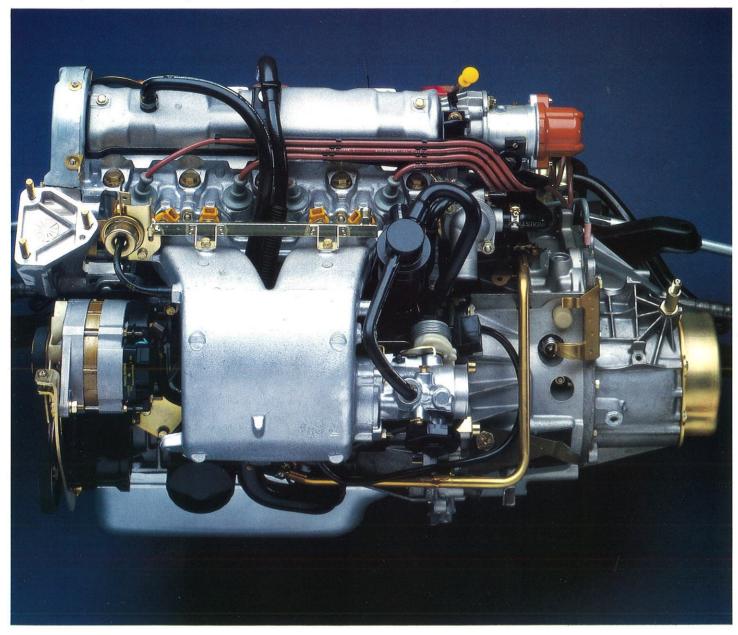
The 1905 cc engine is a 4 cylinder in-line unit, with a bore of 83 mm and stroke of 88 mm, a five bearing crankshaft and compression ratio of 9.6:1. The cylinder head and block are light alloy and the overhead camshaft is driven by toothed belt. Ignition is transistorised and

breakerless, with copper cored plugs, for all-weather reliability and constant tune. The Bosch LE 2 Jetronic fuel injection system contributes to the high efficiency of the engine which has a very flat torque curve. Maximum torque (DIN) is 121.5lb.ft. at 4750 rpm, and



108.5lb.ft. torque or more is delivered between 2200 rpm and 6000 rpm. In effect 91% of maximum torque is available over 75% of the engine's rpm range. The consequence is supreme flexibility; no temperament, no fussiness, just instant smooth acceleration when you ask for it, and less frequent gearchanging. This advanced system has fuel cut-off when decelerating from above 1600 rpm and an ignition cut-out to prevent over-revving when accelerating hard in the lower gears.

The 5-speed transmission has ratios tailor made to







exploit the torque characteristics for optimum performance; the quality most appealing to a typical GTI owner.

The outstanding performance of the GTI when mated with the 5-speed gearbox has not been achieved at the expense of fuel consumption. At a constant 56 mph up to 46.3 mpg is achievable.

The cooling system incorporates a copper-matrix radiator and a thermostatic electric fan. The engine oil cooler is integrated into the cooling system of the car and can lower the oil temperature by as much as 25° at maximum speed, ensuring that it provides efficient lubrication under the most arduous operating conditions. The suspension preserves all the traditional Peugeot standards of comfort but has been uprated to take care of the higher speeds and stresses attainable with this kind of power. Thus, although the front suspension is still of MacPherson type, the lower arm is triangulated on this model and the front anti-roll bar operates through ball-jointed links to minimise friction. Coupled with trailing arms and transverse torsion bars at the rear, this suspension irons out surface irregularities while enabling the car to hold to the line chosen by the driver.

## ACTIVE AND PASSIVE SAFETY

Stopping power is matched to the speed potential. On the 309 GTI all four wheels have disc-brakes, with automatic wear adjustment and servo assistance through split hydraulic circuits. A load-sensitive pressure limiting valve operates on the rear wheels. Brake pad areas are

generous and the front discs are ventilated for rapid heat dispersion.

The precision rack and pinion steering is power-assisted. Coupled with maximum grip of the road from a transverse engine front wheel drive layout, alloy wheels for low unsprung weight and ultra wide low-profile tyres, this gives excellent driver control. Active safety being built into the car's handling, Peugeot also wrap the occupants in passive safety. In

contacts with other vehicles at low speeds, the moulded bumpers offer substantial resistance even to superficial damage to the car itself. For heavier impacts the front and rear zones of the 309 have been designed as shockabsorbing structures.

Progressively deforming in a controlled manner, they help to maintain the integ-

rity of the passenger compartment as a safety cell.

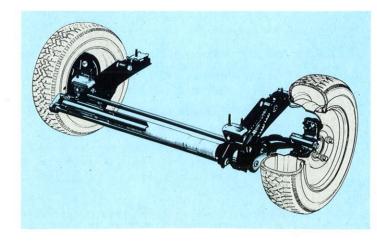
The safety pattern steering wheel is mounted on a collapsible column, while a laminated wind-screen offers further protection. Careful interior styling has eliminated sharp edges from the moulded crushable fascia,

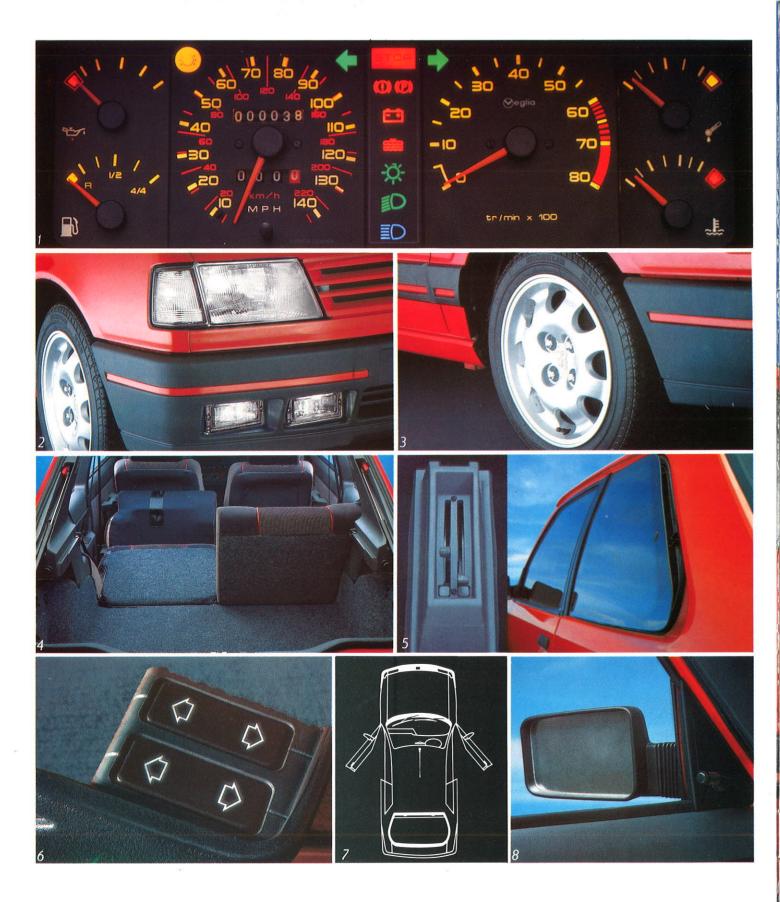


and seat belts for all five occupants are standard.

## 6-YEAR SUPPLEMENTARY ANTI-PERFORATION WARRANTY

Because extensive body protection techniques are incorporated in our manufacturing processes we offer a 6-year supplementary warranty against perforation of the bodywork due to corrosion from the inside of the box sections which are not accessible from the exterior. Transferable on change of ownership, this warranty requires only two vehicle checks at a Peugeot Talbot dealership, at customer expense, at the end of the second and fourth years of service. Ask your local dealer for full details.





- 1. Comprehensive instrumentation and warning light 5. Driver's remote control of opening rear quarter lights. display.
- 2. Long-range driving lamps and fog lamps integral with deep front air dam.
- 3. Ultra-low profile 185/55 HR tyres on competition style 15-inch alloy wheels.
- 4. Split folding rear seat for maximum space flexibility, carpeted load floor and sides with loading sill protector. Up to 21.7cu.ft. of load capacity to parcel shelf height.
- 6. Electric front windows combined with central door and tailgate locking optional at extra cost.
- 7. Very wide doors for easy access to rear seats: front seats have complementary tilt/slide mechanism.
- 8. Twin remote-control door mirrors, with electric heating/demisting.

ENGINE	
Cubic capacity	1905cc
Number of cylinders – Four. Five bearing crankshaft. head and block.	Aluminium alloy cylinder
Bore/stroke (mm)	83 x 88
Maximum power BHP (PS-DIN)	130 at 6000 rpm
Maximum torque MKG (lb ft) DIN	16.8 (121.5) at 4750 rpm
Compression ratio	9.6:1
Transistorised breakerless ignition	
Low maintenance battery	12v/40 Ah
Cooling – Water cooled semi-sealed system with the	
electric fan	mostatically controlled
TRANSMISSION	
Gearbox Manual – 5 speed, close ratio	•
STEERING	
Rack and pinion	•
Turning circle between kerbs	10.4m (34.1ft)
Power assisted	•
SUSPENSION	
Front - Independent using modified Macpherson stru	uts and anti-roll bar
Rear – Fully independent using trailing arms with trai Anti-roll bar	
BRAKES Split circuit. Load sensitive pressure limitin	g valve
Front disc	Ventilated
Rear disc	•
Servo assistance	•
DIMENSIONS	
Overall length	4.05m (159.5")
Overall width	1.63m (64.1")
Overall height	1.38m (54.3")
Wheelbase	2.47m (97.2")
WEIGHT KG	020
Kerb weight	930
Max. towing weight (braked trailer)  FUEL TANK CAPACITY	
LOAD AREA CAPACITY (ISO)	55 litres (12.1 gallons)
Rear seat up	296 DM <sup>3</sup> (10.4 cu. ft.)
One rear seat folded – (to parcel shelf height)	512 DM <sup>3</sup> (18.1 cu. ft.)
Both rear seats folded – (to parcel shelf height)	616 DM <sup>3</sup> (21.7 cu. ft.)
TYRES	185/55 HR 15
INSTRUMENTS	
Speedometer with odometer	•
Trip recorder	•
Fuel gauge	•
Water temperature gauge	•
Rev counter	•
Oil pressure gauge	•
Oil temperature gauge FASCIA WARNING LIGHTS	•
Handbrake, low brake fluid level	•
Low oil pressure	•
Low fuel level	•
Battery charge	•
Water temperature, low coolant level	•
Break-down/stop (water/oil/brakes)	•
Brake pad wear	•
PERFORMANCE (PEUGEOT TEST FIGURES)	
Maximum speed MPH	127.9
0-62 mph(100 kph) secs	8.0
FUEL CONSUMPTION	
Constant driving 56 mph (90 kph)	46.3 (6.1)
Constant driving 75 mph (120 kph)	36.2 (7.8)
Simulated urban driving	28.2 (10.0)
These mpg figures are the results of approved tests a Department of Transport in official fuel economy cer are L/100 km.	as recorded by the tificates. Figures in brackets
INSURANCE GROUP	
As recommended by the Accident Offices Association	

Standard equipment 
Options at extra cost X Combined option X1 Available Autumn 1987 X<sup>2</sup>

EXTERIOR	
Two heated remote control door mirrors	•
Deep front air dam	•
Large rear spoiler	•
Red bumper inserts	•
Black painted centre pillar	•
Engine compartment undershield	•
Alloy wheels	•
Push button tailgate opening	•
Load adjustable halogen headlamps	From interior
2 Long range driving lamps	•
2 Front fog lamps	•
2 Rear fog lamps	•
2 Reversing lamps	•
Tinted glass and laminated windscreen	•
2-speed windscreen wipers/electric wash	•
Intermittent windscreen wipe Heated rear window	•
Tailgate wash/wipe	•
	Χ2
Sliding glass sunroof Central door and tailgate locking	X <sup>2</sup> X <sup>1</sup>
Opening rear quarter windows	Remote Control
Electric front windows	X1
Interior fuel filler flap release	•
Deep protective bodyside mouldings with red insert	•
Body colour painted grille	•
Two tone horn	Compressed air
Metallic paint	X
Black paint	X
INTERIOR	
Dipping rear view mirror	•
Sunvisors with passenger vanity mirror	•
Fully trimmed door with velour inserts	•
Map reading lamp	•
Panel light dimmer	•
Rheostat heater blower	•
Face level ventilation	•
Side window demist	•
Illuminated heater controls	•
2-front door bins	•
Cigar lighter	•
Armrests	Front/Rear
3 passenger grab handles	•
Centre console with stowage space	•
Passenger's glovebox	with lid
Cubby box in upper fascia	•
Driver's parcel shelf	•
Stowage bins in rear passenger compartment	•
Glovebox lamp	•
Electronic 3-waveband radio with autostore and stereo cassette player with auto reverse and four speakers	•
Digital clock	•
Additional interior courtesy lamp	•
Interior bonnet release	•
Leather trimmed steering wheel	•
Reclining front seats which tilt for access to rear	•
Front sports seats	
Driver's seat lumbar adjustment	
Fully upholstered adjustable front seat head restraints  Inertia reel front and rear seat belts with	•
centre rear lap belt	
Split fold down rear seat and squab	
Striped/plain velour seat trim Interior floor carpet	Doop nile
Rear parcel shelf carpet	Deep pile
	•
	•
Carpet covered load area floor and sides Boot loading sill protection strip	•

For details of Diplomatic & Export Sales contact Peugeot Talbot Exports, Devonshire House, 74-75 Piccadilly, London W1. Tel: 01-499 5533. It is our policy to seek to improve our vehicles continually in every way, and we reserve the right to alter specifications at any time without notice. So whilst the details set out in this literature were correct at time of going to press, we are unable to guarantee that no changes in specification have subsequently taken place. Before ordering a vehicle, therefore, you should check with your Peugeot Talbot dealer whether the specification has altered. Issued by: Marketing, Peugeot Talbot, International House, Bickenhill Lane, Marston Green, Birmingham.

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