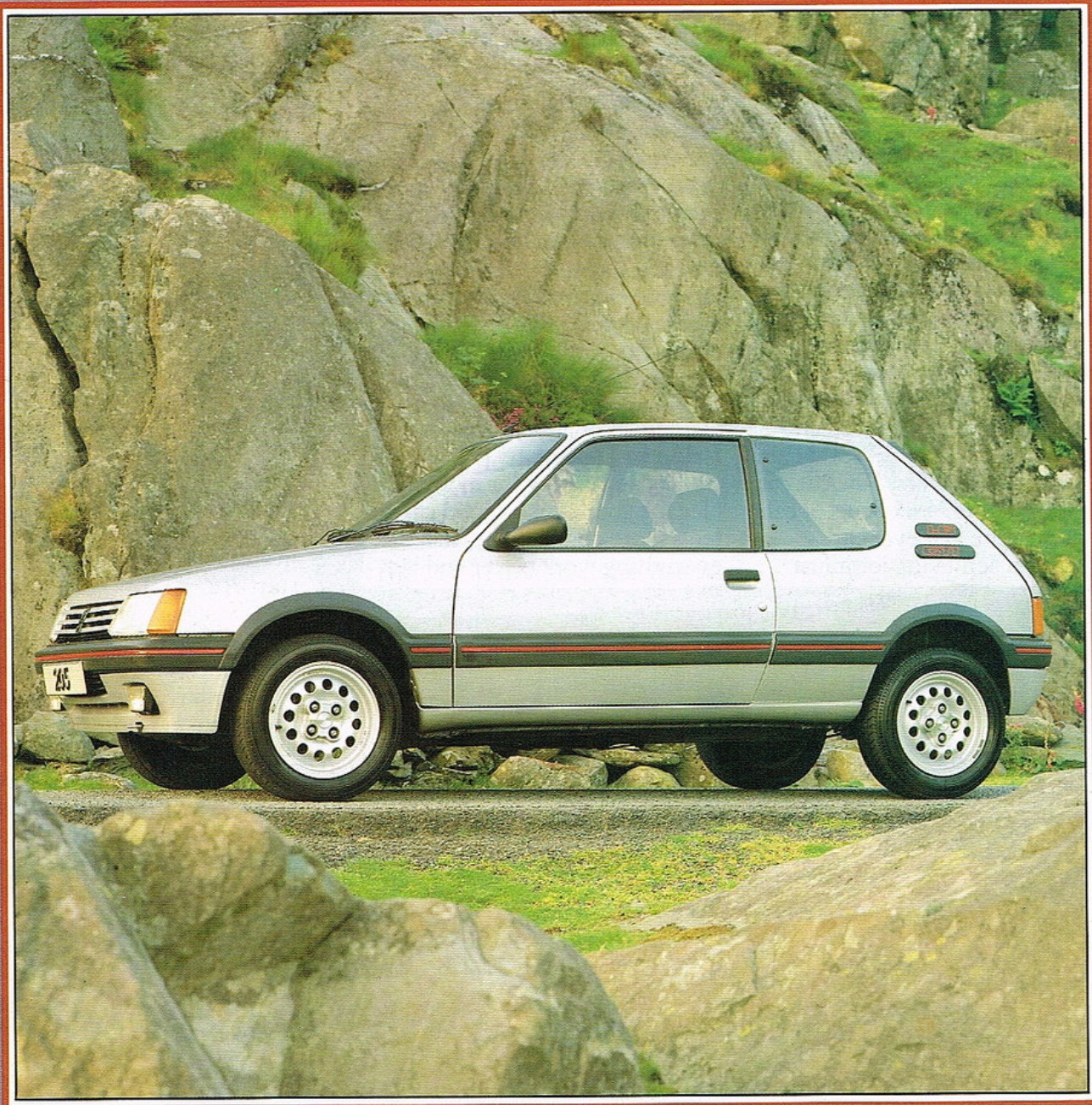


Peugeot Talbot

205 · 305 · 505 · SAMBA · HORIZON · MINX · RAPIER



Europe's Driving Force

People buy over 1.6 million units a year from Peugeot Talbot. That makes it one of the largest manufacturers in Europe.

We believe they buy because the pride we take in everything we do shows in the finished product.

We take the trouble to find out exactly what today's car buyers want and what current road conditions and fuel prices demand. Then we make cars that fit the specification – and we add the extra touches that make all the difference.

Our concern is total. Our factories cover everything from castings right through to after-care products. Our dealer network is ready to help wherever you go. We want you to keep buying Peugeot Talbot.

Pride in our Pedigree

We have a long and proud pedigree dating back to 1760 when Jean Pierre Peugeot opened a textile factory. Diversification took place in 1810 to include steel production and further expansion followed into the manufacture of saw blades, farm tools and sewing machines. The first Peugeot bicycle was produced in the 1850's and in 1889 Armand Peugeot exhibited the first Peugeot steam-powered car at the Paris World Fair. Two years later the first Peugeot car was sold and in 1894 six Peugeot cars took part in the first ever car competition achieving joint first



Peugeot 205 Turbo 16 rally car outright winner of the 1985 Monte Carlo Rally also 3rd and 5th in this World Rally Championship event.



place therefore starting a tradition in motor sport which is still prevalent today.

The production line principle was adopted in 1928 at which time Peugeot became involved in diesel engine production and are now one of the world's leading and most experienced diesel engine manufacturers. By 1952 a million Peugeot cars had been produced and since that time the PSA Group has grown from strength to strength basing its success on an outstanding history of engineering achievement.

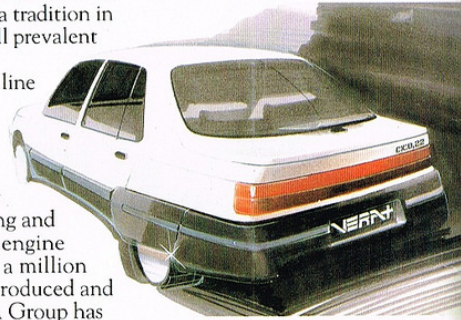
Pride in Design

It means a lot more than elegant good looks. Good car design feels more comfortable, makes everything work better and last

longer. New materials, new techniques, new ideas are all evaluated for your greater driving satisfaction.

Research and Development

Lessons learnt from life-size prototypes like Peugeot Project Vera help create cars that are more fuel efficient and less prone to perforation. Every factor is vital. Even a slight change in the angle of the screen, shape of a mirror or the seal round a window can make big savings on your fuel and running costs.



Pride in Performance

Whether you are driving up the motorway for a business meeting or weaving your way through shopping traffic you expect your Peugeot Talbot to respond to every challenge. So do we. That's why we fit electronic ignition for all-weather starting and consistent engine performance. We match engine output to the best gear ratios to make sure that, when you do want to open up, you have the power you need for the way you want to drive.

To keep this promise our factories use the latest production and quality control techniques. Our test tracks are some of the toughest around. The things we learn there help us build in more performance and more active and passive safety features. Your safety is a prime concern in every step we take.

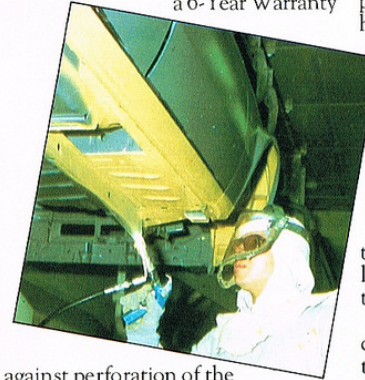
Pride in our Products

Our pride and confidence in the Peugeot Talbot range is

indicated by our warranty. The Peugeot Talbot products described in this catalogue are covered by an unlimited mileage warranty including both parts and labour together with free breakdown recovery to the nearest Peugeot Talbot Dealer should it be needed during the first twelve months of service. In addition a new or used Peugeot Talbot owner can benefit from our Extrasurance and Talisman programmes. Extrasurance offers significant insurance benefits and Talisman Mechanical Breakdown Insurance enables you to purchase additional cover at the end of the 12 month warranty period.

Anti-Perforation Protection Specialists

From pre-production sheet metal right through to underbody sealing on the finished model every Peugeot Talbot car goes through a nine-stage process to build in protection against the elements. The result is that on every car we can offer a 6-Year Warranty



against perforation of the bodywork. To benefit from this warranty, which is transferable on change of ownership, only involves a check of

the car at the end of the second and fourth years of service, each check, lasting about two hours and carried out at the expense of the owner.

Pride in our Dealer Network

There are around 500 Peugeot Talbot dealers in the UK and they all have one aim: to make it easy for you to get exactly the car you want. Each Dealer benefits from special expertise gained on factory training programmes, which ensures your car is kept in tip top condition. Naturally special tools and equipment promote efficient and effective attention. The very highest standards are achieved by all Dealers complying with our special Service Charter, designed to give you the customer the very best quality of Service.

Pride in choice

The Peugeot Talbot model range offers you, the customer, the ultimate in vehicle choice from the 3-door Samba small car range to the prestigious Peugeot 505 GTI. You have the choice of Saloons, Estates or hatchbacks. Petrol or diesel engines. Manual or automatic.

Turbo charged, fuel injected or naturally aspirated engines. All engineered with precision to provide the ideal formula in modern car design between space, style, comfort and economy.

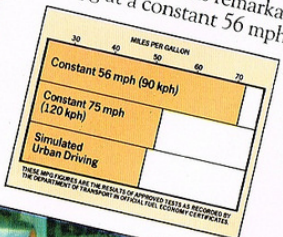
When you've been through the cars in this brochure visit your local Peugeot Talbot Dealer and see the cars for yourself.

Test drive the car of your choice and you will be convinced that Peugeot Talbot cars will more than adequately meet your special requirements. That's how we came to be Europe's Driving Force.

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Pride in Economy

Peugeot Talbot petrol engines are very fuel efficient but Peugeot diesels do even better. 50 years experience and over 2 million diesels produced to date is the pedigree for this 1769cc 60 DIN bhp Peugeot diesel and its remarkable 72.4 mpg at a constant 56 mph.



THESE MILES PER GALLON ARE THE RESULTS OF APPROVED TESTS AS RECORDED BY THE DEPARTMENT OF TRANSPORT IN OFFICIAL FUEL ECONOMY CERTIFICATES.

Peugeot 205 GRD

Peugeot 205



205 GTI

The 205 3-door and 5-door models are designed to provide plenty of room for passengers and all their luggage to travel in style.

A shape born out of wind tunnel research and computer aided design. Aerodynamic front end, raked front screen, no rain gutters, flush

Discreetly different, very safe, economical, quiet running, engineered to resist corrosion and reduce maintenance, the 205 is a most rewarding investment.

From the very competitive XE model to the dynamic GTI a choice new world opens up. The XE/GE models have real economy under the bonnet. The 954cc engine develops 45 BHP (PS-DIN) at 6000 rpm and returns up to 55.4 mpg at a constant 56 mph.



205 GL

mounted rear window. A form so clean that it achieves a fuel saving low drag coefficient of 0.35 (0.34 GTI). A beautiful way to cut fuel bills.

Electronic ignition and a maintenance free battery provide all-weather starting and permit long service intervals. Oil change every 6000 miles: major service — simplified by the fitted diagnostic socket — at 12000 miles. Standard safety features include all-weather silent locks, laminated windscreen, reversing lamps, rear fog lamp and superb all round vision.

The XL, GL and XR models give you more power and have a heated rear window, servo assisted brakes and an engine which offers staggering economies. The 1124cc 50 BHP (PS-DIN) petrol engine returns 65.7 mpg at a constant 56 mph and in simulated urban driving conditions 48.7 mpg is achievable.

The XR, GR/GRD models are distinguished by bodyside mouldings, full wheel covers and remote control door mirrors. The 5-door GR/GRD models offer more power, more enjoyment. The 1360cc 60BHP (PS-DIN) petrol engine will go from 0-60 mph in around 14.8 seconds yet still return up to 61.4 mpg at a constant 56 mph.

The XLD, GLD and GRD



205 XLD

1769cc diesel models achieve a staggering 72.4 mpg at a constant 56 mph. Peugeot's diesel experience, over 2 million engines to date, certainly pays off.

The 1985 diesel engined Peugeot models benefit from extended service intervals and therefore reduced servicing costs. Oil changes are now at 5000 mile intervals with major services at 15000 miles.

The styled road wheels, tinted glass, unique bodyside tape scheme and rear spoiler identify the luxurious GT. The 1360cc engine with twin carburettors and five-speed

gearbox develops 80BHP (PS-DIN) at 5800 rpm and a top speed of around 106 mph. 0-60 in around 11.0 seconds.

This excellent performance has not been achieved at the expense of economy. The powerful GT records over 54 mpg at a constant 56 mph and even at a constant 75 mph up to 40.4 mpg is recorded.

The GT model is the ideal car to benefit from personalisation. At extra cost alloy wheels can be specified. Also available is a combined option of a locking fuel filler cap, central door and tailgate



205 XR

locking with electric front windows. As with the XR, GR/GRD and GTI models a sunroof can also be specified as an option at extra cost.

The 3-door GTI catapults itself into action. 0-60 mph in around 9.2 seconds and a top speed of up to 118 mph. Feel the push in your back and watch your would-be pursuers growing smaller in your rear view mirror. The thrill is guaranteed. The 1580cc 4 cylinder power unit with an overhead camshaft driven by a toothed belt is fitted to the GTI.

The cylinder block and head are in light alloy. Maximum power of 105 BHP (PS-DIN) is developed at 6250 rpm with maximum torque of 99.1 lb.ft at 4000 rpm.

Fuel supply is by the Bosch L-Jetronic injection system, various sensors assist the control box to determine the optimum amount of fuel needed at any moment. Fuel supply is automatically cut off on the overrun at more than 1600 rpm. This precise metering of fuel helps the GTI to return over 50 mpg at a constant 56 mph.

The 3-door body with detailed attention to aerodynamic refinement, front air dam, auxiliary halogen driving lamps, wide bodyside and wheelarch mouldings, alloy wheels with low-profile tyres all add up to a car that is designed to appeal to the enthusiastic and discerning motorist.

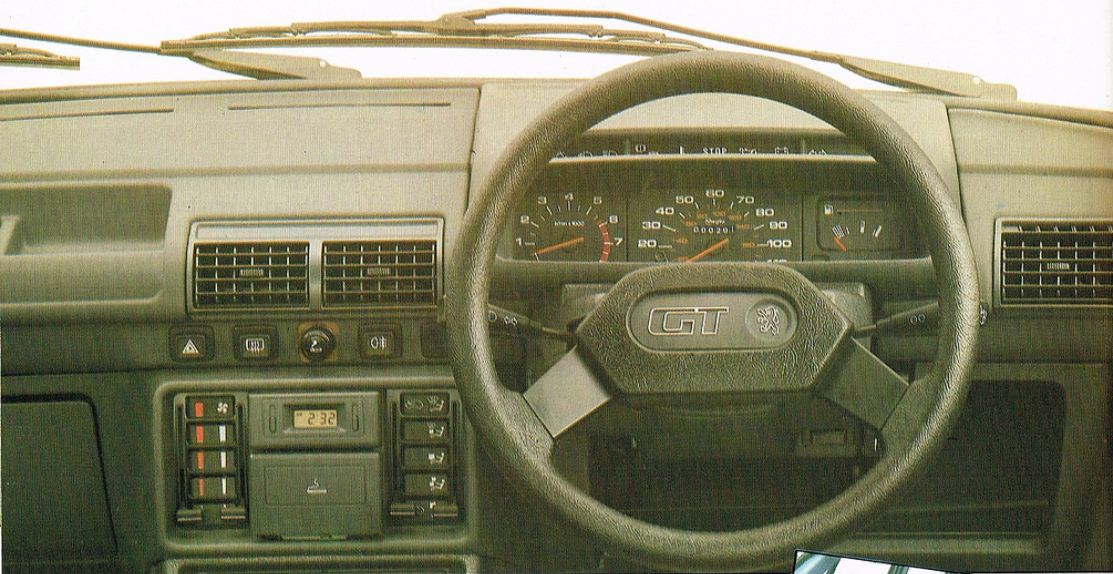
Whichever version of the 3 or 5-door 205 you choose, petrol or diesel, economy or high performance, your passengers will love it and you will get real driving pleasure.

Now check the inside story...

205 GRD	
MILES PER GALLON	
Constant 56 mph (90 kph)	60
Constant 75 mph (120 kph)	50
Simulated Urban Driving	40

THESE MILEAGE FIGURES ARE THE RESULT OF APPROVED TESTS AS DESCRIBED IN THE DEPARTMENT OF TRANSPORT'S OFFICIAL FUEL CONSUMPTION CERTIFICATE.

Peugeot 205



205 GT

Space in the 205 3 and 5-door models is so beautifully organised that it feels like a bigger car. Rich cloth upholstery. Inviting seat design — a product of the Project Vera research programme — to give full support on the longest journey. Full carpeting and insulation to provide a quiet restful way to travel.

All the controls come readily to hand. Big car instrumentation — grouped for easy reading with warning lights to keep the driver fully briefed on the car's performance. There's controllable ventilation on all models.



205 XR

Everything about the 205 has been designed to work better for you. Take load carrying. The huge rear door rises to give easy access to a flat unobstructed load platform behind the rear seat. Space for 7.6 cu ft of luggage and a low sill to take the effort out of loading. On XR, GR/GRD, GT and GTI models a useful split fold down rear seat and squab lets you carry three people and still accommodate long or awkward loads. On all models when you fold the rear seat fully down the load capacity increases to 42.4 cu ft. Suddenly your 205 has become a versatile Peugeot estate ready to adjust the space to suit the load.

The 205 is very well equipped at every level and inbuilt safety features make it a very reassuring car to drive. Transverse engine driving the front wheels and all round independent suspension ensure excellent roadholding. The braking system is split for maximum safety. Front and rear ends of the car have been designed to absorb impact



with maximum protection of the passenger compartment. Safety is a number one priority with Peugeot.

The 3-door GTI has great appeal. Two wide doors open to reveal seats trimmed in ribbed velour/cord upholstery, tufted floor carpet, and door panels with carpet kick pads, all colour-keyed in anthracite grey and red.

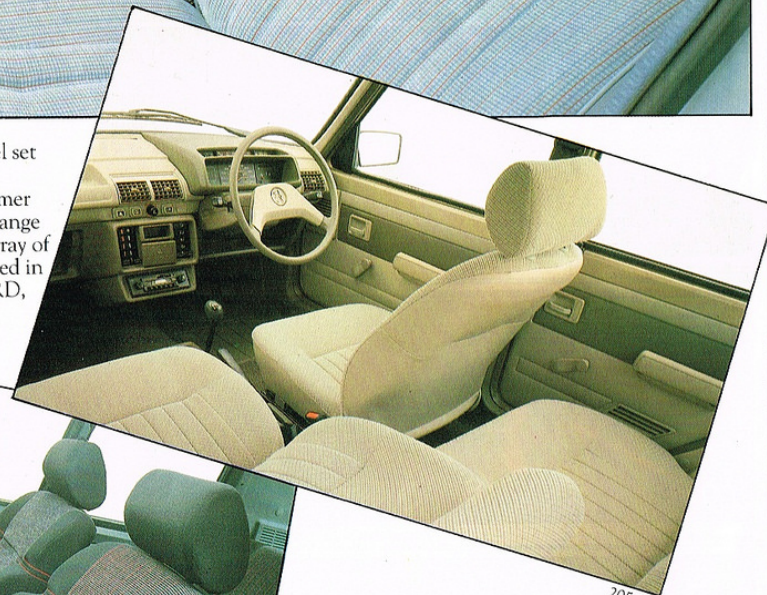
The front seats fully recline and have tilt-slide mechanism. They are also contoured to provide deep and effective support. A six dial instrument binnacle and a sports-



205 GT

style soft rimmed steering wheel set the scene of 'a driver's car'

The magnificent consumer reception for the Peugeot 205 range precluded the need for a vast array of improvements to be incorporated in 1985 models. The XR, GR/GRD, GT and GTI versions have an



205 GL

internally adjustable passenger's door mirror, and XR, GR/GRD models have cloth door inserts as well as a push button radio.

The GT and GTI benefit from rear speakers as well as a new digital AM radio cassette unit with front and rear fader.



205 GTI

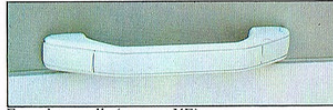
Peugeot 205



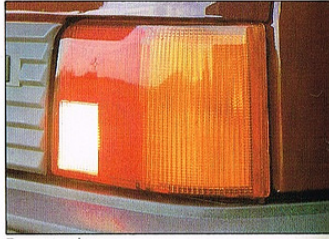
Fold down rear seat and squab



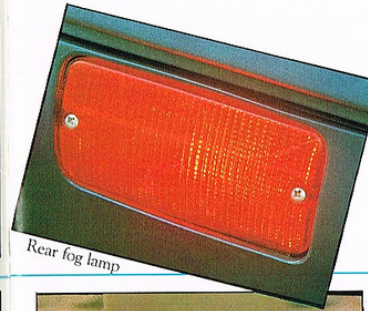
Interior courtesy lamp



Four door pulls (two on XE)



Reversing lamps



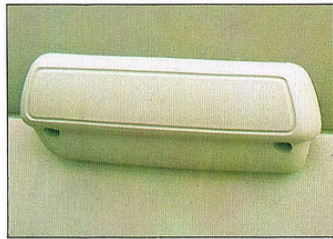
Rear fog lamp



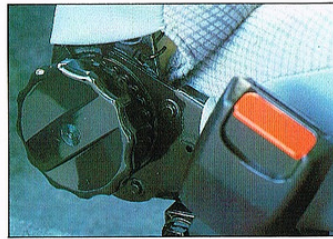
Glove box

XE/GE standard features

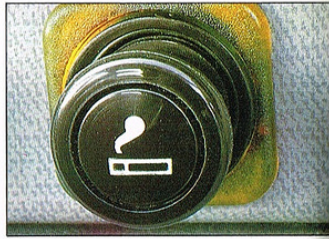
- ✓ Electronic ignition
- ✓ Split circuit brakes with pressure compensator valves
- ✓ Laminated clear windscreen
- ✓ 2-speed wipers with electric wash/wipe
- ✓ All weather silent locks
- ✓ Reversing lamps
- ✓ Diamond cloth seat trim
- ✓ Fold down rear seat
- ✓ Rear fog lamp



Four door armrests (two on XL and XLD)



Reclining front seat control



Cigar lighter



Push button radio



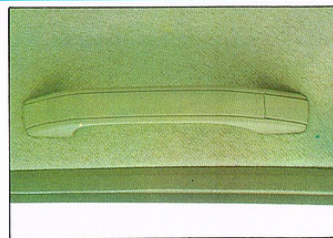
Tailgate wash/wipe

Additional XL/XLD and GL/GLD features over XE/GE

- ✓ Cigar lighter
- ✓ Reclining front seats
- ✓ Servo assisted braking
- ✓ Push button radio
- ✓ Heated rear window
- ✓ Tailgate wash/wipe
- ✓ Dipping interior mirror
- ✓ Drivers door bin
- ✓ Four armrests (two on XL and XLD)



Analogue clock



Front passenger grab handle



Split fold down rear seat



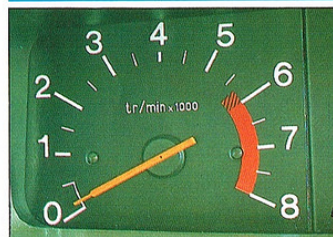
Trip recorder



Glovebox with lid

Additional XR and GR/GRD features over XL/XLD and GL/GLD

- ✓ 5-speed gearbox (standard on XLD and GLD)
- ✓ Split fold down rear seat and squab
- ✓ Check cloth seat trim
- ✓ Intermittent windscreen wipe
- ✓ Analogue clock
- ✓ Centre console
- ✓ Two rear ashtrays
- ✓ Glovebox with lid
- ✓ Front passenger grab handle



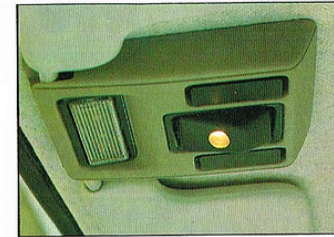
Rev. counter



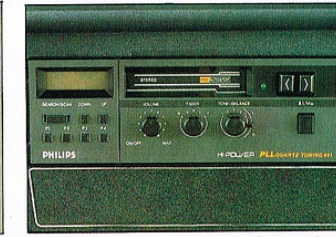
Styled road wheels



Digital clock



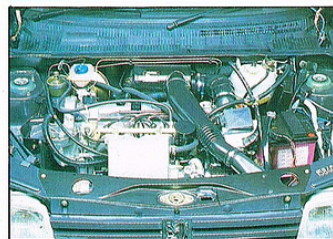
Map reading lamp



Digital radio/stereo cassette with four speakers

Additional GT features over XR and GR/GRD

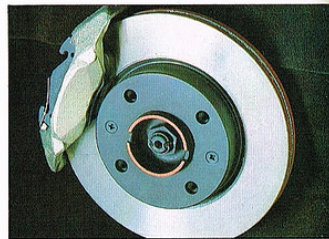
- ✓ Rev. counter
- ✓ Ribbed velour seat trim
- ✓ Digital radio/stereo cassette
- ✓ Styled road wheels
- ✓ Panel light rheostat
- ✓ Map reading lamp
- ✓ Digital clock
- ✓ Tinted glass
- ✓ Glovebox lock and lamp
- ✓ Rear spoiler



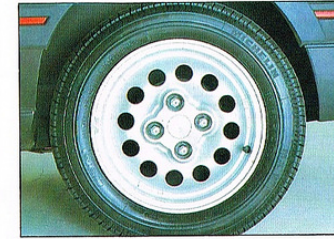
1580cc fuel injected engine



Auxiliary halogen driving lamps



Ventilated front disc brakes



5 1/2 14 alloy wheels with 185/60 HR14 tyres



Sports style bucket seats

Additional GTI features over GT

- ✓ 1580cc 105BHP (PS-DIN) fuel injected engine
- ✓ Front air dam
- ✓ Alloy wheels with 185/60 HR14 tyres
- ✓ Ventilated front disc brakes
- ✓ Auxiliary halogen driving lamps
- ✓ Sports style bucket seats
- ✓ Soft-rimmed sports steering wheel
- ✓ Six dial instrument binnacle
- ✓ Modified suspension

Specifications	XE/GE	XL/GL/XR	GR	XLD/GLD/GRD	GT	GTI
Engine						
Cubic Capacity	954 cc	1124 cc	1360 cc	1769 cc	1360 cc	1580 cc
Number of Cylinders	Four. Five bearing crankshaft with aluminium alloy cylinder head.					
Bore/stroke (mm)	70 × 62	72 × 69	75 × 77	80 × 88	75 × 77	83 × 73
Maximum Power BHP (PS-DIN)	45 at 6000 rpm	50 at 4800 rpm	60 at 5000 rpm	60 at 4600 rpm	80 at 5800 rpm	105 at 6250 rpm
Maximum Torque MKG (lb.ft.) DIN	7.0 (51) at 2750 rpm	8.7 (63) at 2800 rpm	10.9 (79) at 2500 rpm	11.0 (80) at 2500 rpm	11.2 (81) at 2800 rpm	13.7 (99) at 4000 rpm
Compression Ratio	9.3:1	9.7:1	9.3:1	23:1	9.3:1	10.2:1
Electronic Ignition						
Diagnostic Socket						
Battery	12V/25 Ah	12V/25 Ah	12V/29 Ah	12V/42 Ah	12V/29 Ah	12V/29 Ah
Cooling	Water cooled. Electrically operated cooling fan.					
Transmission						
Gearbox: Manual 4-speed		XL/GL				
Manual 5-speed		XR				
Steering						
Rack and pinion						
Turning Circle	9.9m (32.5ft) between kerbs					10.3m(33.75ft)
Suspension						
Front	Independent coil springs with anti-roll bar and hydraulic shock absorbers.					
Rear	Independent torsion bars with trailing arms. Anti-roll bar on XLD, GLD, GR, GRD, GT, GTI.					
Brakes	Split circuit with pressure compensator valves.					
Front: Disc						Ventilated
Rear: Drum						
Servo assistance						
Dimensions						
Overall length	3.70m (145.9")					
Overall width	1.57m (61.9")					
Wheelbase	2.42m (95.3")					
Weight kg						
Kerb weight	740	745/745/780	785	870/895	810	850
Max. towing weight (braked trailer)	800	800	900	900	900	900
Fuel Tank Capacity	50 litres (11 gallons)					
Load area capacity						
Rear seat up	216 DM³ (7.6 cu.ft.)					
One rear seat folded	390 DM³ (13.77 cu.ft.) XR, GR, GRD, GT, GTI models only					
Seat/both rear seats folded	1200 DM³ (42.4 cu.ft.)					
Tyres	135 SR 13	145 SR 13	165 SR 70	145/165	165 SR 70	185 HR 60
Instruments	XE/GE	XL/GL	XR/GR	XLD/GLD/GRD	GT	GTI
Speedometer with odometer						
Trip recorder				GRD		
Fuel gauge						
Rev. counter						
Fascia warning lights						
Handbrake						
Low oil pressure						
Low oil level						
Low fuel level						
Battery charge						
Water temperature						
Choke						
Break-down stop (water/oil/brakes)						
Brake pad wear						
Pre-heater						
Water in Diesel Fuel						
Fuel consumption	XE/GE	XL/GL/XR	GR	XLD/GLD/GRD	GT	GTI
Constant driving 56 mph (90 kph)	55.4 (5.1)	65.7 (4.3)	61.4 (4.6)	72.4 (3.9)	54.3 (5.2)	50.4 (5.6)
Constant driving 75 mph (120 kph)	38.7 (7.3)	48.7 (5.8)	44.1 (6.4)	54.3 (5.2)	40.4 (7.0)	38.7 (7.3)
Simulated urban driving	41.6 (6.8)	48.7 (5.8)	42.2 (6.7)	52.3 (5.4)	30.7 (9.2)	32.5 (8.7)

These mpg figures are the results of approved tests as recorded by the Department of Transport in official fuel economy certificates. Figures in brackets are L/100km.

Specifications	XE/GE	XL/GL/XLD/GLD	XR/GR	GRD	GT	GTI
Exterior						
Rear spoiler						
Passenger's door mirror						
Driver's remote control door mirror						
Passenger's remote control door mirror						
Alloy wheels						•
Hazard warning flashers						
Load adjustable halogen headlamps		GL/GLD				
Reversing lamps						
Rear fog lamp						
Laminated clear windscreen						
Tinted glass and laminated windscreen						
2-speed windscreen wipers						
Electric windscreen wash						
Heated rear window						
Tailgate wash/wipe						
Central door and tailgate locking and electric front windows					×	•
Locking fuel cap					×	
Bodyside tape scheme						
Protective bodyside mouldings						
Body colour paint grille						
Metallic paint		•	•	•	•	•
Black paint	•	•	•	•	•	•
Interior						
Dipping rear view mirror						
Sunvisors with passenger vanity mirror						
Interior courtesy lamp						
Map reading lamp						
Panel light rheostat						
Rheostat heater blower						
Face level ventilation						
Side window demist						
Illuminated heater controls						
Driver's door bin						
Passenger's door bin						
Cigar lighter						
Four door pulls (two on XE)						
Four armrests (two on XL and XLD)						
Centre console						
Glovebox						
Glovebox with lid						
Glovebox lock						
Glovebox lamp						
Radio pre-equipment						
Push button radio						
Digital radio/stereo cassette four speakers						
Analogue clock						
Digital clock						
Interior bonnet release						
Childproof rear door locks (5 door models)						
Soft rim steering wheel						
Colour keyed steering wheel and cowl						
Reclining front seats						
Fully upholstered front seat head restraints						
Inertia reel front seat belts						
Fold down rear seat						
Split fold down rear seat and squab						
Diamond cloth seat trim						
Check cloth seat trim						
Ribbed velour seat trim						
Cloth door inserts						
Ribbed velour inserts on door trim pads						
Rear parcel shelf						
Interior floor carpet						
Tufted interior floor carpet						
Vinyl load area mat						
Vinyl load area side and tailgate trim						
Sunroof						•

Standard equipment. Options at extra cost. Combined option.

Peugeot 305



305 GTX

The 305 5-seater range has a great deal to offer the business user and his family. You have a choice of 7 elegant Saloons and 7 spacious Estates with comfort, performance and value all the way.

Very practical around town, brilliant on the open road, the transverse engine driving the front wheels ensures tenacious roadholding and controlled cornering. All round independent suspension and long wheelbase

smooth the ride. Excellent visibility makes light of reversing and parking. All weather starting; petrol models have electronic ignition and diesels have pre heater plugs. A diagnostic socket in the engine compartment aids tuning and speeds maintenance.

Strength, durability, quiet running and modest demands on fuel are prized characteristics of Peugeot engines. GL models have the economy 1290cc 65BHP (PS-DIN) engine with a 4-speed gearbox. The saloon gives up to 47.1 mpg at a constant 56 mph. In GR models the more powerful 1472cc engine, with twin outlet exhaust, produces 74BHP (PS-DIN).

With its 4-speed gearbox the saloon achieves up to 51.4 mpg at a constant 56 mph. The 305 GT models have the new generation 1580cc ohc engine producing 94BHP (PS-DIN) capable of around 105 mph yet both are able to

return over 50 mpg at a constant 56 mph. Two new models are included in the 1985 Peugeot 305 line-up. The Automatic has a four-speed ZF gearbox matched to the same 1580cc power unit of the GT. Top of the range is the luxurious GTX. Power is increased to 105BHP (PS-DIN) from its 1905cc engine. In neither case has economy been sacrificed. The automatic saloon has recorded 47 mpg and the GTX a remarkable 48.7 mpg both at a constant 56 mph. Peugeot's strength in the Diesel engine market is very evident in the 305 range. The GLD model is fitted with a 1769cc diesel power unit which offers particular appeal to the business user. An amazing fuel economy figure of up to 61.4 mpg at a constant 56 mph is officially recorded. Like the 1769cc engine, the 1905cc diesel fitted to the GRD is also a new generation diesel engine.



305 Automatic

It produces 65BHP (PS-DIN) at 4600 rpm and gives a remarkable 61 mpg at a constant 56 mph on the Saloon and over 58 mpg on the Estate.

There are two sides to the 305 story. The elegant 305 Saloons have a unique combination of style, performance and comfort. But the 305 Estates go even further.

Peugeot believe that the only way to produce a really satisfying estate is to design it specifically for that purpose: a conversion of a saloon design is not enough! That's why Peugeot estates so clearly set the pace for the rest to follow. The 305 Estates offer the most elegant way to combine load versatility with saloon car comfort. Whether you choose Saloon or Estate you will find a Peugeot 305 a most rewarding investment.



305 GLD

305 GLD Saloon	
MILES PER GALLON	
Constant 56 mph (90 kph)	50
Constant 75 mph (120 kph)	30
Simulated Urban Driving	20

THESE MILES PER GALLON ARE THE RESULTS OF APPROVED TESTS AS RECORDED BY THE DEPARTMENT OF TRANSPORT (OPTIONAL FUEL ECONOMY CERTIFICATE)

305 GL



305 GT

Peugeot 305



305 GTX



305 GR

For driver and passengers alike the 305 is lavishly equipped and is a very welcoming travelling environment. A business team arrives relaxed and ready for the toughest meeting. A big family journeys amicably with plenty of room for everyone. The driver appreciates the big car instrumentation with every control to hand. There's restful colour matching of cloth seating, carpet, fascia and door trim pads. The Saloon is a genuine five seater with generous boot space too. Reclining front seats with head restraints, push button radio, armrests for all.



305 GL

The interior of the Estate is quickly changed to suit the load. With five people seated there's still a large load area at the back. The load floor is flat because the rear shock absorbers have been positioned horizontally under the floor. The floor is low without a sill. This and the huge rear door make loading simple even in the rain. The rear seat is divided. With one seat folded down long loads can be accommodated as well as three people. With both rear seats folded down the full 53.3 cu ft of load space is opened up.

Top of the 305 range are the new luxurious GTX Saloon and Estate models. Deep contoured velour seating, digital radio/stereo cassette. Touring cars in the grand manner. The standard specification includes, alloy wheels and metallic or black paint, central locking of the doors combined with electric front windows, which features a remote control facility. An electric sunroof available on the saloon as an option at extra cost.

Whichever model you choose, Saloon or Estate, you will travel more enjoyably in a Peugeot 305. Why settle for anything less?



Fold down split seat and squab

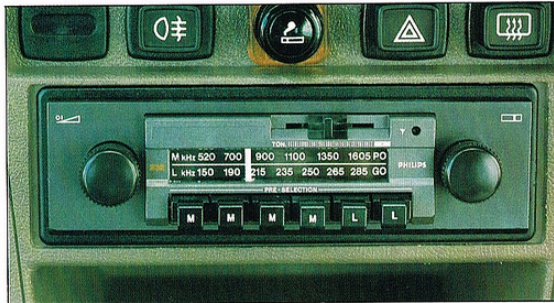


305 GT and Automatic



305 GTX

Peugeot 305



Push button radio



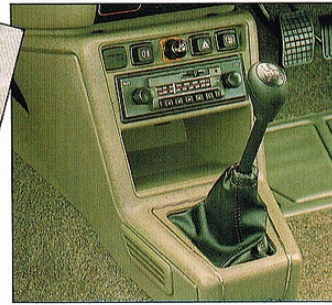
5-speed gearbox (GLD only)



Glovebox



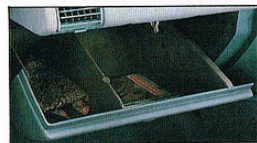
Side window de-mist/
Face level ventilation



Centre console

GL and GLD Saloon and Estate standard features

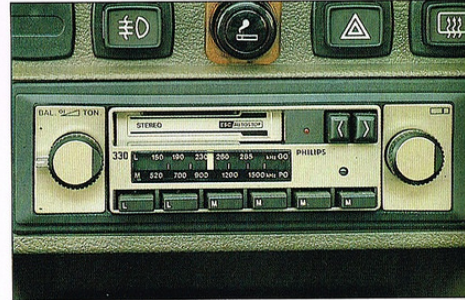
- ✓ Electronic ignition (GL only)
- ✓ Diagnostic socket
- ✓ Push button radio
- ✓ Servo assisted split circuit brakes with load compensator valve
- ✓ Reclining front seats with fully upholstered head restraints
- ✓ Front and rear roof lamps/courtesy lamps
- ✓ Illuminated heater controls
- ✓ Centre console
- ✓ Diamond cloth seat trim
- ✓ Load adjustable headlamps
- ✓ Reversing lamps and rear fog lamps
- ✓ Laminated clear windscreen
- ✓ Two speed windshield wipers with electric screen wash
- ✓ Heated rear window



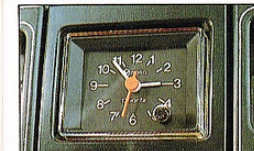
Lockable glovebox with lamp



Full wheel covers



Push button radio/stereo cassette



Analogue clock



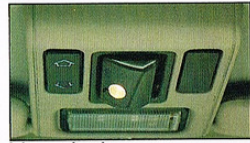
Rear spoiler

GR and GRD Saloon and Estate features over GL/GLD

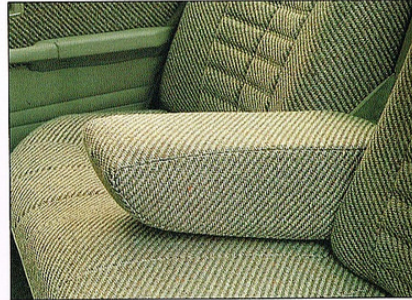
- ✓ Drivers and passenger's remote control door mirrors
- ✓ Intermittent windshield wipe
- ✓ Full wheel covers
- ✓ Protective bodyside mouldings
- ✓ Rear spoiler (Saloon only)
- ✓ Squares pattern cloth seat trim
- ✓ Cloth door inserts
- ✓ Four hockey stick armrests
- ✓ Glovebox lock and lamp
- ✓ Analogue clock
- ✓ 5 speed gearbox (GRD only)



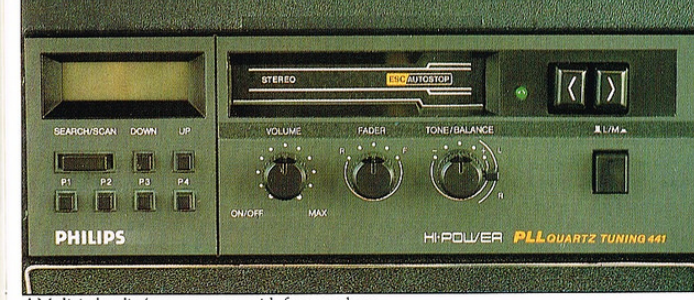
Styled steel wheels



Map reading lamp



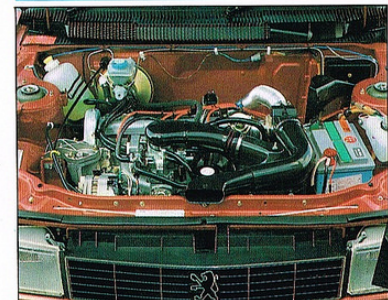
Rear centre armrest (Saloons only)



AM digital radio/stereo cassette with four speakers

GT and Automatic Saloon and Estate features over GR/GRD

- ✓ Rev counter
- ✓ Map reading lamp
- ✓ Rear centre armrest (Saloons only)
- ✓ Tinted glass & laminated windscreen (GT only)
- ✓ Bodyside tapes (GT only)
- ✓ Tweed cloth seat trim
- ✓ Tweed cloth door inserts
- ✓ AM digital radio/stereo cassette with four speakers
- ✓ Styled steel wheels (GT only)



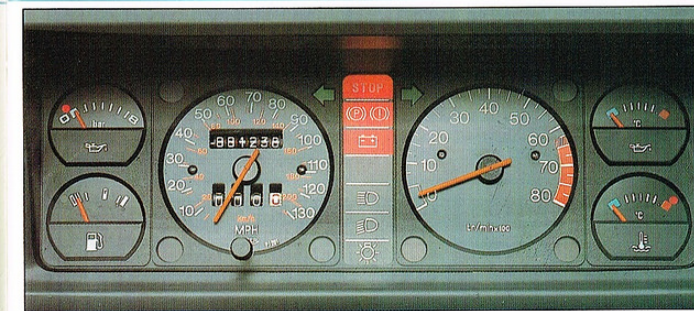
1905cc 105BHP (PS-DIN) engine



Electric front windows



Alloy wheels



Six dial instrument cluster

GTX Saloon and Estate features over GT/Automatic

- ✓ Alloy wheels
- ✓ Metallic paint or black paint
- ✓ Locking fuel filler cap
- ✓ Central locking of doors and electric front windows with remote control facility
- ✓ Oil temperature gauge
- ✓ Oil pressure gauge
- ✓ Velour seat trim
- ✓ Rear seat belts
- ✓ FM digital radio/stereo cassette with four speakers

Specifications	GL Saloon	GLD Saloon	GR Saloon	GRD Saloon	GT Saloon	Automatic Saloon	GTX Saloon
Engine							
Cubic Capacity	1290 cc	1769 cc	1472 cc	1905 cc	1580 cc	1580 cc	1905 cc
Number of Cylinders	Four. Five bearing crankshaft with aluminium alloy cylinder head.						
Bore/stroke (mm)	78 x 67.5	80 x 88	78 x 77	83 x 88	83 x 73	83 x 73	83 x 88
Maximum Power BHP (PS-DIN)	65 at 6000 rpm	60 at 4600 rpm	74 at 5500 rpm	65 at 4600 rpm	94 at 6000 rpm	94 at 6000 rpm	105 at 5600 rpm
Maximum Torque MKG (lb ft) DIN	9.6 (69.4) at 3750 rpm	11.0 (79.6) at 2000 rpm	12.1 (87.5) at 2500 rpm	12.2 (88.3) at 2000 rpm	14.0 (101.3) at 3250 rpm	14.0 (101.3) at 3250 rpm	16.5 (119.4) at 3000 rpm
Compression Ratio	8.8:1	23.0:1	9.2:1	23.5:1	9.5:1	9.5:1	9.3:1
Electronic Ignition							
Diagnostic Socket							
Battery	12V/40 Ah	12V/60 Ah	12V/40 Ah	12V/60 Ah	12V/40 Ah	12V/40 Ah	12V/40 Ah
Cooling	Water cooled, with electrically operated cooling fan.						
Transmission							
Gearbox: Manual 4-speed						Automatic	
Manual 5-speed							
Steering							
Rack and pinion							
Power assisted steering							
Turning Circle	10.25m (33.58 ft.) between kerbs						
Suspension							
Front	Struts/Independent coil springs with anti-roll bar and double-acting hydraulic shock absorbers.						
Rear	Trailing Arms/Independent coil springs with anti-roll bar and double-acting hydraulic shock absorbers.						
Brakes							
Split circuit with load compensator valve.							
Front: Disc							
Rear: Drum							
Servo assistance							
Dimensions							
Overall length	4.26m (167.7")						
Overall width	1.63m (64.2")						
Wheelbase	2.62m (103.1")						
Weight kg (lbs)							
Kerb weight	915 (2018)	985 (2172)	945 (2083)	1010 (2227)	975 (2150)	1005 (2216)	985 (2172)
Max. towing weight (braked trailer)	1050 (2315)	1050 (2315)	1050 (2315)	1050 (2315)	1050 (2315)	1050 (2315)	1050 (2315)
Fuel Tank Capacity	53 litres (11.7 gallon)						
Boot Capacity	464 DM ³ (16.4 cu.ft.)						
Tyres	145 SR 14	155 SR 14	155 SR 14	155 SR 14	165/70 SR 14	155 SR 14	185/60 HR 14
Instruments							
Speedometer with odometer							
Trip recorder							
Fuel gauge							
Water temperature gauge							
Oil temperature gauge							
Oil pressure gauge							
Rev. counter							
Fascia Warning Lights							
Handbrake							
Low brake fluid level							
Low oil pressure							
Low oil level							
Oil temperature							
Low coolant level							
Low fuel level							
Battery charge							
Water temperature							
Choke							
Break-down/stop (water/oil/brakes)							
Brake pad wear							
Pre-heater							
Water in Diesel Fuel							
Fuel Consumption							
Constant speed driving 56 mph (90 kph)	47.1 (6.0)	61.4 (4.6)	51.4 (5.5)	61.4 (4.6)	52.3 (5.4)	47.1 (6.0)	48.7 (5.8)
Constant speed driving 75 mph (120 kph)	34.4 (8.2)	43.5 (6.5)	38.2 (7.4)	44.1 (6.4)	39.8 (7.1)	36.2 (7.8)	37.2 (7.6)
Simulated urban driving	34.4 (8.2)	44.8 (6.3)	35.3 (8.0)	41.5 (6.8)	31.7 (8.9)	31.7 (8.9)	30.7 (9.2)
These mpg figures are the results of approved tests as recorded by the Department of Transport in official fuel economy certificates. Figures in brackets are L/100km.							
Insurance Group							
As recommended by the Accident Offices Association	3	3	4	3	5	4	5

Specifications	GL Saloon	GLD Saloon	GR Saloon	GRD Saloon	GT Saloon	Automatic Saloon	GTX Saloon
Exterior							
Rear spoiler							
Static door mirrors							
Remote control door mirrors							
Hazard warning flashers							
Halogen headlamps							
Load adjustable headlamps							
Reversing lamps							
Rear fog lamps							
Laminated clear windscreen							
Tinted glass and laminated windscreen							
2-speed windscreen wipers							
Electric windscreen wash							
Heated rear window							
Intermittent windscreen wipe							
Electric sunroof							
Central locking of doors and electric front windows							Remote control facility
Black hub caps							
Full wheel covers							
Styled steel wheels							
Alloy wheels							
Protective bodyside mouldings							
Locking fuel filler cap							
Metallic paint							
Black paint							
Interior							
Dipping rear view mirror							
Sunvisors with passenger vanity mirror							
Front and rear courtesy lamps							
Map reading lamp							
Panel light rheostat							
3-speed heater/blower							
Face level ventilation							
Side window demist							
Illuminated heater controls							
Drivers door bin							
Passengers door bin (front)							
Cigar lighter							
Front passenger grab handle							
2-rear passenger grab handles							
Four armrests							
Four hockey stick armrests							
Rear centre armrest							
Centre console							
Glovebox with lid							
Glovebox lock							
Glovebox lamp							
Coinbox							
Push button radio							
Push button radio/stereo cassette							
Digital radio stereo cassette with 4 speakers						AM	AM FM
Analogue clock							
Interior bonnet release							
Childproof rear door locks							
Colour keyed steering wheel and cowl							
Reclining front seats							
Fully upholstered front seat head restraints							
Inertia reel front seat belts/rear	Front	Front	Front	Front	Front	Front	Front/Rear
Diamond cloth seat trim							
Squares pattern cloth seat trim							
Tweed cloth seat trim							
Velour seat trim							
Cloth inserts on door trim pads							
Doors trimmed to glass level							
Carpeted rear parcel shelf							
Interior floor carpet							
Vinyl boot mat							
Boot lamp							

Standard equipment. Options at extra cost. Combined option. X

Specifications	GL Estate	GLD Estate	GR Estate	GRD Estate	GT Estate	Automatic Estate	GTX Estate
Engine							
Cubic Capacity	1290 cc	1769 cc	1472 cc	1905 cc	1580 cc	1580 cc	1905 cc
Number of Cylinders	Four. Five bearing crankshaft with aluminium alloy cylinder head.						
Bore/stroke (mm)	78 x 67.5	80 x 88	78 x 77	83 x 88	83 x 73	83 x 73	83 x 88
Maximum Power BHP (PS-DIN)	65 at 6000 rpm	60 at 4600 rpm	74 at 5500 rpm	65 at 4600 rpm	94 at 6000 rpm	94 at 6000 rpm	105 at 5600 rpm
Maximum Torque MKG (lb ft) DIN	9.6 (69.4) at 3750 rpm	11.0 (79.6) at 2000 rpm	12.1 (87.5) at 2500 rpm	12.2 (88.3) at 2000 rpm	14.0 (101.3) at 3250 rpm	14.0 (101.3) at 3250 rpm	16.5 (119.4) at 3000 rpm
Compression Ratio	8.8:1	23.0:1	9.2:1	23.5:1	9.5:1	9.5:1	9.3:1
Electronic Ignition							
Diagnostic Socket							
Battery	12V/40 Ah	12V/60 Ah	12V/40 Ah	12V/60 Ah	12V/40 Ah	12V/40 Ah	12V/40 Ah
Cooling	Water cooled, with electrically operated cooling fan.						
Transmission							
Gearbox: Manual 4-speed						Automatic	
Manual 5-speed							
Steering							
Rack and pinion							
Power assisted steering							
Turning Circle	10.25m (33.58 ft.) between kerbs						
Suspension							
Front	Independent coil springs with anti-roll bar and double-acting hydraulic shock absorbers.						
Rear	Independent coil springs with anti-roll bar and double-acting hydraulic shock absorbers.						
Brakes	Split circuit with load compensator valve.						
Front: Disc							
Rear: Drum							
Servo assistance							
Dimensions							
Overall length	4.28m (168.5")						
Overall width	1.63m (64.2")						
Wheelbase	2.62m (103.1")						
Weight kg (lbs)							
Kerb weight	985 (2172)	1045 (2304)	1000 (2205)	1060 (2337)	1025 (2260)	1045 (2304)	1025 (2260)
Max. towing weight (braked trailer)	1050 (2315)	1050 (2315)	1050 (2315)	1050 (2315)	1050 (2315)	1050 (2315)	1050 (2315)
Fuel Tank Capacity	50 litres (11.0 gallon)						
Load Area Capacity							
Rear seat up	850 DM ³ (30.0 cu.ft.)						
One rear seat folded	1180 DM ³ (41.6 cu.ft.)						
Both rear seats folded	1510 DM ³ (53.3 cu.ft.)						
Tyres	155 SR 14	155 SR 14	155 SR 14	155 SR 14	165/70 SR 14	155 SR 14	165/70 SR 14
Instruments							
Speedometer with odometer							
Trip recorder							
Fuel gauge							
Water temperature gauge							
Oil temperature gauge							
Oil pressure gauge							
Rev. counter							
Fascia Warning Lights							
Handbrake							
Low brake fluid level							
Low oil pressure							
Low oil level							
Oil temperature							
Low coolant level							
Low fuel level							
Battery charge							
Water temperature							
Choke							
Break-down/stop (water/oil/brakes)							
Brake pad wear							
Pre-heater							
Water in Diesel Fuel							
Fuel Consumption							
Constant speed driving 56 mph (90 kph)	45.6 (6.2)	61.4 (4.6)	48.7 (5.8)	58.8 (4.8)	50.4 (5.6)	46.3 (6.1)	47.1 (6.0)
Constant speed driving 75 mph (120 kph)	33.2 (8.5)	43.5 (6.5)	36.7 (7.7)	41.5 (6.8)	38.2 (7.4)	34.4 (8.2)	34.9 (8.1)
Simulated urban driving	30.7 (9.2)	44.8 (6.3)	35.3 (8.0)	41.5 (6.8)	31.7 (8.9)	31.7 (8.9)	30.7 (9.2)
These mpg figures are the results of approved tests as recorded by the Department of Transport in official fuel economy certificates. Figures in brackets are L/100km.							
Insurance Group							
As recommended by the Accident Offices Association	3	3	4	3	5	4	5

Specifications	GL Estate	GLD Estate	GR Estate	GRD Estate	GT Estate	Automatic Estate	GTX Estate
Exterior							
2 static door mirrors							
2 remote control door mirrors							
Hazard warning flashers							
Halogen headlamps							
Load adjustable headlamps							
Reversing lamps							
Rear fog lamps							
Laminated clear windscreen							
Tinted glass and laminated windscreen							
2-speed windscreen wipers							
Electric windscreen wash							
Heated rear window							
Intermittent windscreen wipe							
Tailgate wash/wipe							
Central locking of doors and electric front windows				×	×	×	Remote control facility
Black hub caps							
Full wheel covers							
Styled steel wheels							
Alloy wheels							
Tailgate lock button							
Protective bodyside mouldings							
Locking fuel filler cap				×	×	×	
Integral roof top side rails							
Metallic paint			●	●	●	●	●
Black paint	●	●	●	●	●	●	●
Interior							
Dipping rear view mirror							
Sunvisors with passenger vanity mirror							
Front courtesy lamp							
Map reading lamp							
Panel light rheostat							
3-speed heater/blower							
Face level ventilation							
Side window demist							
Illuminated heater controls							
Drivers door bin							
Passengers door bin (front)							
Cigar lighter							
Front passenger grab handle							
2-rear passenger grab handles							
Four armrests							
Four hockey stick armrests							
Centre console							
Glovebox with lid							
Glovebox lock							
Glovebox lamp							
Coinbox							
Push button radio							
Push button radio/stereo cassette							
Digital radio stereo cassette with 4 speakers						AM	AM FM
Analogue clock							
Interior bonnet release							
Childproof rear door locks							
Colour keyed steering wheel and cowl							
Reclining front seats							
Fully upholstered front seat head restraints							
Inertia reel front seat belts/rear	Front	Front	Front	Front	Front	Front	Front/Rear
Split fold down rear seat and squab							
Diamond cloth seat trim							
Squares pattern cloth seat trim							
Tweed cloth seat trim							
Velour seat trim							
Cloth inserts on door trim pads							
Doors trimmed to glass level							
Interior floor carpet							
Vinyl load area covering							
Carpet load area covering							
Load area lamp							

Standard equipment. ● Options at extra cost. ● Combined option. ×

Peugeot 505

505 GTI/GTD Turbo



The 505 is a gleaming asset to a business and a great way for the family to travel in comfort. The choice is yours. An elegant 5-seater Saloon, a very spacious Estate or the 8-seater Family.

The ride comfort is unrivalled. A combination of long wheelbase, and careful balance of mass ensure a degree of comfort and safety that everyone on board can appreciate.

The economy is amazing. The GTI Saloon with 5-speed gearbox, the motorway equivalent of an executive jet, can take you smoothly to around 115 mph yet can achieve up to 42.8 mpg at a constant 56 mph.

Reliability is renowned. All weather starting; petrol models have electronic ignition, diesels have pre-heater plugs. A diagnostic socket in the engine compartment aids tuning and speeds maintenance. All 505s



505 GL

have split circuit braking with servo assistance. A load compensator valve prevents premature locking.

Choice is abundant.

15 models offering petrol, petrol injection, diesel and diesel turbo. There are 8 Saloons, 4 Estates and 3 Family. One is right for you.

Peugeot design Estates as Estates with no compromises. Every inch is dedicated to increasing comfort and load versatility. The long 114" wheelbase, 6" longer than the 505 Saloon, makes for a very smooth ride and ease of handling even when fully loaded. When you raise the counterbalanced rear door of the GL, GLD or GR and fold down the rear seats the flat load platform, over 91" long, offers up to 79 cu ft of usable loadspace. Huge!

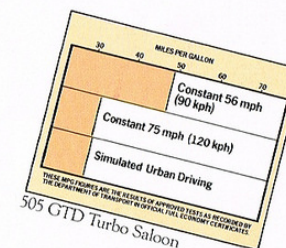
The Family makes even more of the space. A third row of seats increases the sitting room to accommodate 8 people. The second row of seats are split and can be folded down one third, two thirds, or all the way to suit your load. The



505 Family 8 seater

Family Diesel with its 76BHP (PS-DIN) engine can achieve 44.8 mpg at a constant 56 mph which must make it one of the most economical ways to transport eight people in comfort.

The 505 is certainly worth looking into.



505 GL

Protective body side mouldings are not a standard feature.



Peugeot 505

505 GTI



The 505 is superbly equipped inside and out. Open the door and see. Deep comfortable seats with the back support to take the ache out of the longest journey. Cushioning to smooth the bumps—helped by Peugeot's unrivalled suspension. The rich feel of cloth upholstery. Colour coordination of seats, carpet, fascia and door trims. Plenty of legroom for everyone. Soundproofing and carefully engineered insulation so you can sit back and discuss business or relax with the radio or stereo cassette.

There are no basic models of the 505. GL models have reclining front seats and fully upholstered head

restraints, push button radio. GR models have electric front windows, tinted glass, central locking of doors and fuel filler flap, digital radio/stereo cassette with four speakers. The GTI model has alloy wheels electric windows front and rear, electric sunroof and much more.

But what gives the 505 driver such total satisfaction is the feeling that he has everything under control with plenty of power to spare. Warning lights keep him fully informed. On petrol models the Econoscope shows when he is making the most efficient use of fuel. All round vision is excellent. Night driving is easy. Powerful headlamps,

electric screen wash/wipe, rear fog lamps and reversing lamps, heated rear screen, make certain he can see and be seen at all times.



505 Family 8 seater

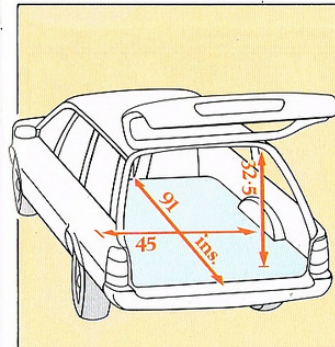


505 GL

Peugeot engines excel in strength, quiet running and modest demands on fuel. Maximum torque of 119 lb ft DIN at 3000 rpm makes the 100BHP (PS-DIN) petrol engine in the GL, GR Saloon models very responsive. The GTI Saloon has the increased power and torque of the 130BHP (PS-DIN) ohc engine with a maximum speed of around 115 mph where limits permit.

For business users the greater strength, reliability and durability of Peugeot diesel engines make very good economic sense. The GLD and Family diesel models take the 2498cc 76BHP (PS-DIN) engine. The turbocharged GRD model with its 2304cc engine produces 80BHP (PS-DIN) while the turbocharged GTD model increases the power of the 2498cc engine to 95BHP (PS-DIN).

Whichever model you choose there's nothing to beat the 505 for comfort, economy and the ability to meet so many needs so well.



505 GR



505 GTI

Peugeot 505



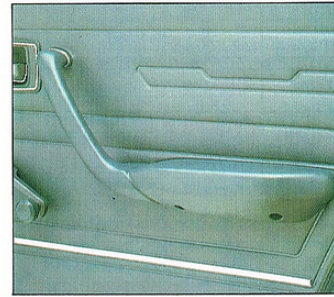
Econoscope



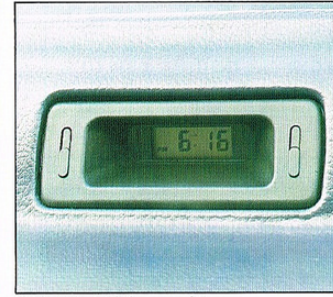
Lockable glovebox



Front seat head restraints



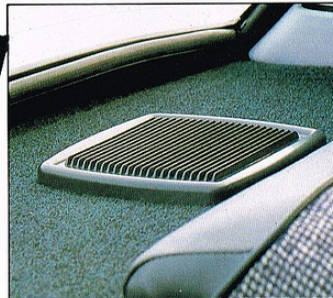
Hockey stick armrests (Saloon only)



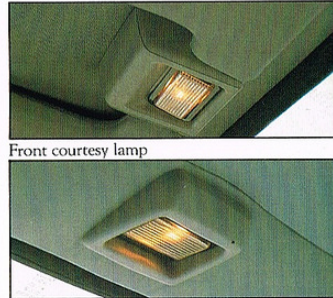
Digital clock (Saloons only)

GL and GLD Saloon/ Estate standard features

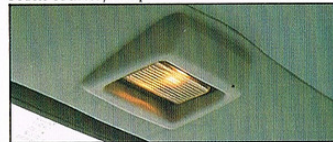
- ✓ Laminated windscreen
- ✓ Diagnostic socket
- ✓ Reclining front seats with fully upholstered head restraints
- ✓ Headlamps load adjustable from fascia
- ✓ Heated rear window
- ✓ Servo assisted split circuit brakes with load compensator valve
- ✓ Econoscope (Petrol models only)
- ✓ Power assisted steering (GLD only)
- ✓ Rear fog lamps and reverse lamps
- ✓ Lockable glovebox
- ✓ Cigar lighter
- ✓ Push button radio



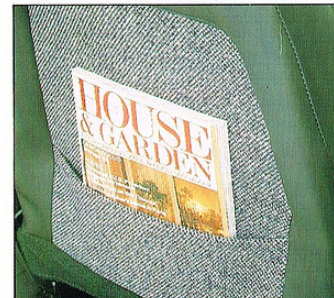
4 speakers



Front courtesy lamp



Rear courtesy lamp



Elasticated seat pockets



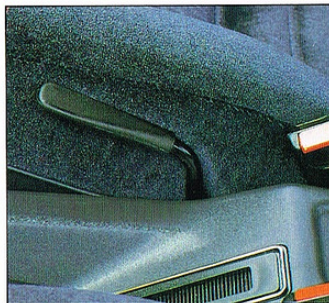
Rear centre armrest (Saloons only)

GR Saloon/Estate and GRD Turbo Saloon over GL and GLD

- ✓ Electric front windows
- ✓ Central door locking and fuel filler flap
- ✓ Full wheel covers
- ✓ Tweed cloth seat trim
- ✓ Tweed cloth door inserts
- ✓ Digital radio/stereo cassette with four speakers
- ✓ Fold down rear seat armrest (Saloon only)
- ✓ Illuminated ignition keyhole and heater controls
- ✓ Tinted glass all round
- ✓ Protective bodyside mouldings



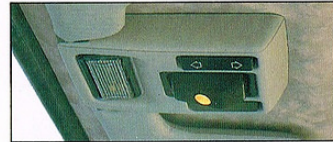
Digital radio/stereo cassette with four speakers



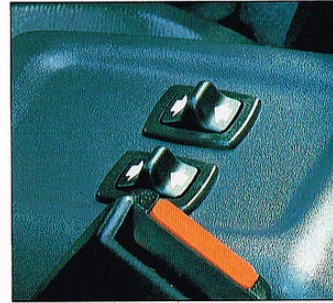
Seat height adjustment



Stereo radio/stereo cassette with four speakers



Map reading lamp



Electric rear windows



Alloy wheels



Rear seat head restraints

GTI and GTD Turbo Saloons over GR and GRD Turbo

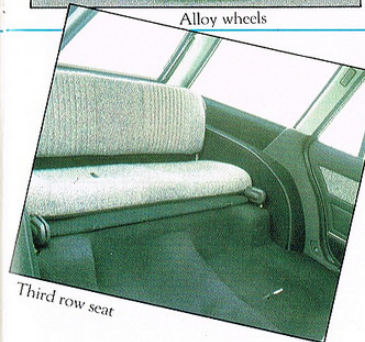
- ✓ Limited slip differential
- ✓ Electric rear windows
- ✓ Velour seat trim
- ✓ Velour door inserts
- ✓ Stereo radio/stereo cassette with electrically operated aerial
- ✓ Front and rear spoilers
- ✓ Fully upholstered rear seat head restraints
- ✓ Driver's seat height adjustment
- ✓ Electric sunroof
- ✓ Alloy wheels
- ✓ Black or metallic paint



Family 8 seater



Split second row seat



Third row seat



Fully folding rear seats

Family/Family Diesel

- ✓ 8 seater
- ✓ 81.1 in maximum load floor length with seats folded
- ✓ 28.5 sq. ft. maximum load floor area with seats folded
- ✓ 67.8 cu. ft. maximum load compartment capacity with seats folded
- ✓ Split fold down second row seat
- ✓ Fold down third row seat

Specifications	GL Saloon	GLD Saloon	GR Saloon	GRD Turbo Saloon	GTI Saloon	GTD Turbo Saloon		
Engine								
Cubic Capacity	1971 cc	2498 cc	1971 cc	2304 cc	2165 cc	2498 cc		
Number of Cylinders	Four. Five bearing crankshaft with aluminium alloy cylinder head.							
Bore/stroke (mm)	88 x 81	94 x 90	88 x 81	94 x 83	88 x 89	94 x 90		
Maximum Power BHP (PS-DIN)	100 at 5000 rpm	76 at 4500 rpm	100 at 5000 rpm	80 at 4150 rpm	130 at 5750 rpm	95 at 4150 rpm		
Maximum Torque MKG (lb.ft.) DIN	16.4 (119) at 3000 rpm	15.3 (111) at 2000 rpm	16.4 (119) at 3000 rpm	18.8 (136) at 2000 rpm	19.2 (139) at 4250 rpm	21.0 (152) at 2000 rpm		
Compression Ratio	8.8:1	23:1	8.8:1	21:1	9.8:1	21:1		
Electronic Ignition								
Diagnostic Socket								
Battery	12V/45 Ah	12V/60 Ah	12V/45 Ah	12V/60 Ah	12V/45 Ah	12V/60 Ah		
Cooling	Water cooled, closed circuit with expansion bottle. Electrically operated cooling fan.							
Transmission								
Gearbox: Manual 5-speed								
3-speed automatic								
Steering								
Rack and pinion power assisted (Not GL)								
Turning Circle (between kerbs)	10.4m (34.1 ft.)			10.7m (35.1 ft.)				
Suspension								
Front	Independent coil springs with anti-roll bar and double-acting hydraulic shock absorbers.							
Rear	Independent coil springs with anti-roll bar and double-acting hydraulic shock absorbers.							
Brakes	Split circuit with load compensator valve.							
Front: Disc								
Rear: Drum								
Rear: Disc								
Servo assistance								
Dimensions								
Overall length			4.57m (180.3 in.)					
Overall width	1.73m (67.9 in.)			1.74m (68.4 in.)				
Wheelbase			2.74m (108.0 in.)					
Weight kg (lbs)								
Kerb weight	1200 (2646)	1305 (2877)	1210 (2668)	1330 (2932)	1235 (2732)	1340 (2954)		
Max. towing weight (braked trailer)	1300 (2866)	1300 (2866)	1300 (2866)	1300 (2866)	1300 (2866)	1300 (2866)		
Fuel Tank Capacity	70 litres (15.4 gallon)							
Boot Capacity	523 DM ³ (18.5 cu.ft.)							
Tyres	175/82 SR 14		185/70 SR 14		195/60 HR 15			
Instruments								
Speedometer with odometer								
Trip recorder								
Fuel gauge								
Water temperature gauge								
Rev. counter								
Econoscope								
Fascia warning lights								
Handbrake								
Low brake fluid level								
Low oil pressure								
Low oil level								
Low fuel level								
Battery charge								
Water temperature								
Break-down/stop (water/oil/brakes)								
Brake pad wear								
Pre-heater								
Water in Diesel Fuel								
Fuel consumption	GL	GLD	GR Manual	GR Auto	GRD Turbo	GTI Manual	GTI Auto	GTD Turbo
Constant speed driving 56 mph (90 kph)	42.2 (6.7)	47.9 (5.9)	42.2 (6.7)	36.7 (7.7)	47.9 (5.9)	42.8 (6.6)	38.2 (7.4)	48.7 (5.8)
Constant speed driving 75 mph (120 kph)	32.5 (8.7)	34.4 (8.2)	32.5 (8.7)	27.1 (10.4)	34.9 (8.1)	33.6 (8.4)	30.1 (9.4)	33.2 (8.5)
Simulated urban driving	25.0 (11.3)	32.5 (8.7)	25.0 (11.3)	25.9 (10.9)	32.1 (8.8)	25.7 (11.0)	25.9 (10.9)	33.6 (8.4)
These mpg figures are the results of approved tests as recorded by the Department of Transport in official fuel economy certificates. Figures in brackets are L/100km.								
Insurance Group								
As recommended by the Accident Offices Association	5	4	5	5	6	5		

NOTE: The 505 GL Saloon to special order only.

Specifications	GL Saloon	GLD Saloon	GR Saloon	GRD Turbo Saloon	GTI Saloon	GTD Turbo Saloon
Exterior						
Driver's remote control door mirror						
Passenger's remote control door mirror						
Hazard warning flashers						
Halogen headlamps						
Load adjustable headlamps						
Reversing lamps						
Rear fog lamps						
Laminated clear windscreen						
Tinted glass and laminated windscreen						
2-speed windscreen wipers						
Electric windscreen wash						
Heated rear window						
Intermittent windscreen wipe						
Electric front windows						
Electric rear windows						
Electric sunroof						
Central door locking and fuel filler flap						
Hub caps						
Full wheel covers						
Alloy wheels						
Protective bodyside mouldings						
Front spoiler						
Rear spoiler						
Metallic paint						
Black paint						
Interior						
Interior lamp delay						
Interior courtesy lamp						
Front and rear courtesy lamps						
Map reading lamp combined with sunroof						
Panel light rheostat						
4-speed heater/blower						
Face level ventilation						
Side window demist						
Illuminated heater controls						
Illuminated ignition keyhole						
Cigar lighter						
Four hockey stick armrests						
Rear centre armrest						
Centre console						
Glovebox with lid						
Glovebox lock						
Glovebox lamp						
Push button radio						
Digital radio/stereo cassette four speakers						
Stereo radio/stereo cassette four speakers						
Electric radio aerial						
Digital clock						
Air conditioning						
Childproof rear door locks						
Soft rim steering wheel						
Elasticated pockets behind front seats						
Reclining front seats						
Fully upholstered front seat head restraints						
Fully upholstered rear seat head restraints						
Rear seat belts						
Zigzag cloth seat trim						
Tweed cloth seat trim						
Velour seat trim						
Leather seat trim						
Cloth inserts on door trim pads						
Velour inserts on door trim pads						
Carpet door kick pads						
Tufted interior floor carpet						
Vinyl boot mat						
Rubber boot mat						
Boot lamp						

Standard equipment. Options at extra cost.

Specifications	GL Estate	GLD Estate	GR Estate	Family	Family Diesel
Engine					
Cubic Capacity	1971 cc	2498 cc	1971 cc	1971 cc	2498 cc
Number of Cylinders	Four. Five bearing crankshaft with aluminium alloy cylinder head.				
Bore/stroke (mm)	88 x 81	94 x 90	88 x 81	88 x 81	94 x 90
Maximum Power BHP (PS-DIN)	96 at 5200 rpm	76 at 4500 rpm	96 at 5200 rpm	96 at 5200 rpm	76 at 4500 rpm
Maximum Torque MKG (lb ft) DIN	16.4 (119) at 3000 rpm	16.3 (111) at 2000 rpm	16.4 (119) at 3000 rpm	16.4 (119) at 3000 rpm	16.3 (111) at 2000 rpm
Compression Ratio	8.8:1	23:1	8.8:1	8.8:1	23:1
Electronic Ignition					
Diagnostic Socket					
Battery	12V/45 Ah	12V/60 Ah	12V/45 Ah	12V/45 Ah	12V/60 Ah
Cooling	Water cooled, closed circuit with expansion bottle. Electrically operated cooling fan.				
Transmission					
Gearbox: Manual 5-speed					
3-speed automatic					
Steering					
Rack and pinion power assisted (Not GL)					
Turning Circle (between kerbs)	11.1m (36.4 ft.)		11.2m (36.75 ft.)		
Suspension					
Front	Independent coil springs with anti-roll bar and double-acting hydraulic shock absorbers.				
Rear	Coil springs and double-acting hydraulic shock absorbers.	Coil springs with anti-roll bar and double-acting hydraulic shock absorbers.			
Brakes					
Front: Disc					
Rear: Drum					
Servo assistance					
Dimensions					
Overall length			4.90m (192.8 in.)		
Overall width			1.73m (68.1 in.)		
Wheelbase			2.90m (114.2 in.)		
Weight kg (lbs)					
Kerb weight	1270 (2800)	1355 (2987)	1270 (2800)	1310 (2880)	1415 (3120)
Max. towing weight (braked trailer)	1500 (3307)	1500 (3307)	1500 (3307)	1500 (3307)	1500 (3307)
Fuel Tank Capacity	70 litres (15.4 gallon)				
Load Area Capacity					
Load floor length: seats up		1.38 m (54.3 in.)		0.72 m (28.3 in.)	
seats folded		2.32 m (91.3 in.)		2.06 m (81.1 in.)	
Load floor width			1.15 m (45.3 in.)		
Load compartment height			0.82 m (32.3 in.)		
Load floor area: seats up		1.68 m ² (18.1 sq. ft.)		0.92 m ² (9.9 sq. ft.)	
seats folded		3.03 m ² (32.6 sq. ft.)		2.65 m ² (28.5 sq. ft.)	
Load compartment capacity: seats up		1112 DM ³ (39.6 cu. ft.)		620 DM ³ (21.9 cu. ft.)	
seats folded		2240 DM ³ (79.0 cu. ft.)		1920 DM ³ (67.8 cu. ft.)	
Tyres			185/82 SR 14		
Instruments					
Speedometer with odometer					
Trip recorder					
Fuel gauge					
Water temperature gauge					
Rev. counter					
Econoscope					
Fascia warning lights					
Handbrake					
Low brake fluid level					
Low oil pressure					
Low oil level					
Low fuel level					
Battery charge					
Water temperature					
Break-down/stop (water/oil/brakes)					
Brake pad wear					
Pre-heater					
Water in Diesel Fuel					

Specifications	GL Estate	GLD Estate	GR Estate	Family	Family Diesel
Exterior					
Driver's remote control door mirror					
Passenger's remote control door mirror					
Hazard warning flashers					
Halogen headlamps					
Load adjustable headlamps					
Reversing lamps					
Rear fog lamps					
Laminated clear windscreen					
Tinted glass and laminated windscreen					
2-speed windscreen wipers					
Electric windscreen wash					
Heated rear window					
Intermittent windscreen wipe					
Electric front windows					
Tailgate wash/wipe					
Central door locking and fuel filler flap					
Hub caps					
Full wheel covers					
Protective bodyside mouldings					
Metallic paint					
Black paint					
Interior					
Dipping rear view mirror					
Sunvisors with passenger vanity mirror					
Interior courtesy lamp					
Front and rear courtesy lamps					
Panel light rheostat					
4-speed heater/blower					
Face level ventilation					
Side window demist					
Illuminated heater controls					
Illuminated ignition keyhole					
Cigar lighter					
Centre console					
Glovebox with lid					
Glovebox lock					
Glovebox lamp					
Push button radio					
Digital radio/stereo cassette with four speakers					
Childproof rear door locks					
Soft rim steering wheel					
Elasticated pockets behind front seats					
Reclining front seats					
Fully upholstered front seat head restraints					
Inertia reel front seat belts					
Split fold down rear seat					
Fold down third row seat					
Zigzag cloth seat trim					
Tweed cloth seat trim					
Cloth inserts on door trim pads					
Carpet door kick pads					
Interior floor carpet					
Vinyl load area covering					
Carpet load area covering					
Load area lamp					
Fuel Consumption	GL	GLD	GR/Family Manual	GR/Family Auto	Family Diesel
Constant speed driving 56 mph (90 kph)	40.4 (7.0)	44.8 (6.3)	40.4 (7.0)	35.3 (8.0)	44.8 (6.3)
Constant speed driving 75 mph (120 kph)	29.4 (9.6)	32.5 (8.7)	29.4 (9.6)	26.9 (10.5)	32.5 (8.7)
Simulated urban driving	24.8 (11.4)	30.4 (9.3)	24.8 (11.4)	25.7 (11.0)	30.4 (9.3)
These mpg figures are the results of approved tests as recorded by the Department of Transport in official fuel economy certificates. Figures in brackets are L/100km.					
Insurance Group					
As recommended by the Accident Offices Association	5	4	5	5	4

Standard equipment. Options at extra cost.

Talbot Samba



Samba LS

One of Europe's most economical cars. Big on performance, frugal on fuel, great on comfort. The elegantly compact Samba has plenty of room for four people and their luggage yet can slip easily through the traffic and park in tight spaces. A lot of cars promise what Samba so rewardingly delivers. Check the specification and compare.

From the thrifty LE to the open-top exuberance of the Pininfarina styled Cabriolet, the three Samba models offer endless driving pleasure and total value for money.

Front wheel drive with a transverse mounted engine makes for tenacious roadholding, safer cornering and all round independent suspension smoothes the ride. Three insulated mountings



support the engine in a steel cradle for quiet motoring even at high speeds.

There are three engine sizes.

The LE model has a punchy 954cc engine that develops 45 BHP (PS-DIN) and returns around 54.3 mpg at a constant 56 mph.

Top of the Samba economy stakes is the 1124cc 50 BHP (PS-DIN) engine in the LS.

Specially designed for fuel efficient motoring, the high torque of 63 lb ft DIN at 2,800 rpm means there is less need to change gear. The result is fuel economy up to 61.4 mpg at a constant 56 mph!

The sporty Cabriolet has a 1360 cc 80 BHP (PS-DIN) engine linked to a 5-speed gearbox and can achieve an impressive 49.6 mpg at a constant 56 mph. It has a top speed around 100 mph.



Samba Cabriolet
Alloy wheels are an option at extra cost.

The Samba has an 8.8 gallon fuel tank so, with these performance figures, it has enormous range for a car of its size.

Designed for a life of trouble free motoring, the Samba has electronic ignition and long life spark plugs for easy starting in all weathers and peak performance between 12,000 mile services.

Safety features include wrap-around bumpers – with integral front spoiler on saloons to boost fuel efficiency. Load adjustable headlamps, reversing lights and rear fog lamps plus excellent all round visibility mean the Samba driver can always see and be seen. All models have powerful halogen headlamps and laminated windscreen. The panoramic heated rear screen on the LS also has tailgate wash/wipe as standard.

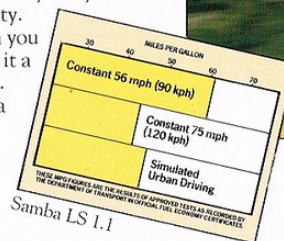
Top of the line, the Cabriolet sports, servo assisted brakes, electric front windows and bronze tinted glass.

Like all Peugeot Talbot cars the Samba is backed by a 6-year anti-perforation warranty. Whichever Samba you choose, you'll find it a lasting investment.

Now take a look inside . . .



Samba LE



Samba LE
photographed at Alton Towers

Talbot Samba



Samba LS

On the LE and LS models the Samba's three wide doors open up real estate versatility, a courtesy light welcomes driver and passengers. Cloth upholstery assures comfort for the longest journey.

There's plenty of legroom for big people. Their luggage fits under the rear parcel shelf, safe from prying eyes.

The LE seats are trimmed in 'needlecord'. The LS front seats are fully reclining, with a tilt/slide mechanism that moves them forward automatically when the seat squab is folded forward. LS seats

have diamond cloth.

Folding down the rear seat opens up 32.75 cu.ft. of usable loadspace. The Samba adapts easily to meet your changing needs.

The fascia layout has been re-designed to keep the driver fully informed at all times. Behind anti-glare glass it features a series of warning lights including brake pad wear, low brake fluid and low radiator coolant levels, a fuel gauge and speedometer with trip recorder.

The Samba is well equipped at every level. The LE has a dipping rear view mirror, the LS a cigar

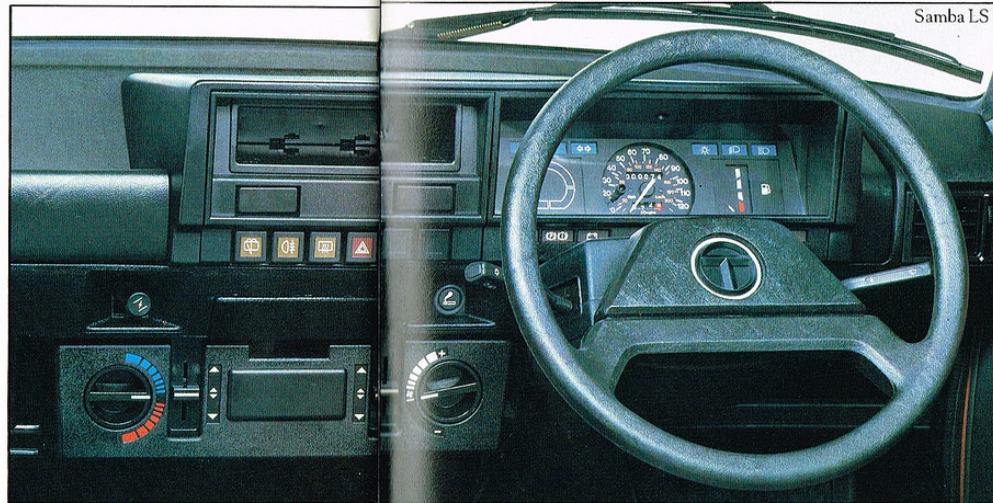
lighter and an analogue clock. Options at extra cost include: metallic paint on the LS and Cabriolet and alloy wheels on the Cabriolet.

The Pininfarina styled Cabriolet has bronze tinted glass and electric front windows. The rear side windows can be wound down by hand. To take the top down simply release a catch on each side of the windscreens and push it back down into the tonneau. The engine is so quiet that all you hear is the wind in your ears. There is a boot at the back. For more luggage space just fold down the split rear seat and squab. With anti-roll bars standard front and rear, contoured front seats trimmed in two tone Norfolk Tweed/Plain Tweed and plenty of room in the back, the Cabriolet is the most comfortable way for four people to make the most of summer days—and the hood can be back up in a matter of minutes if the weather turns.

All 1985 Samba Cabriolet models are equipped with a digital clock and an interior hood lining which provides a saloon car appearance in addition to improved refinement through a reduction in wind noise.



Samba LE



Samba LS

Samba – so many rewarding ways to make a little go a long way

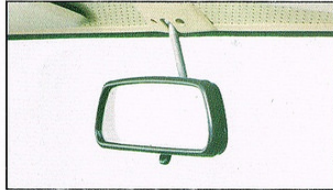
Talbot Samba



Rear parcel shelf



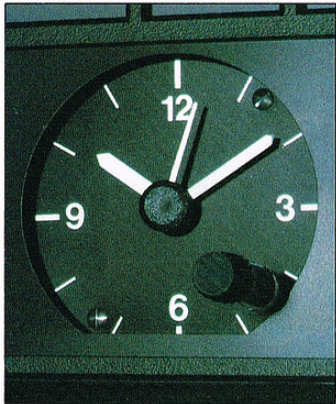
Passenger vanity mirror



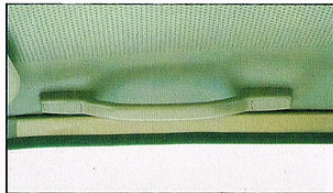
Dipping rear view mirror



Centre console



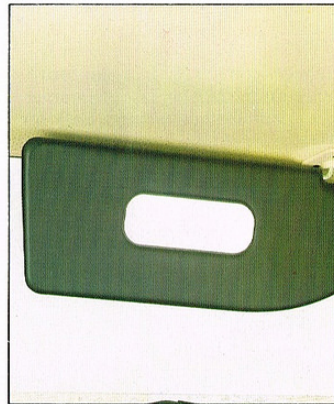
Analogue clock



Passenger grab handle



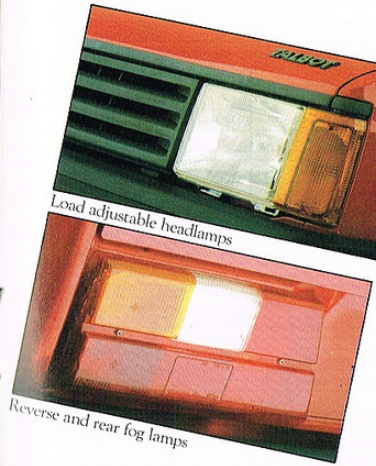
Passenger door bin



Drivers vanity mirror



Split fold down rear seat and squab



Load adjustable headlamps



Reverse and rear fog lamps



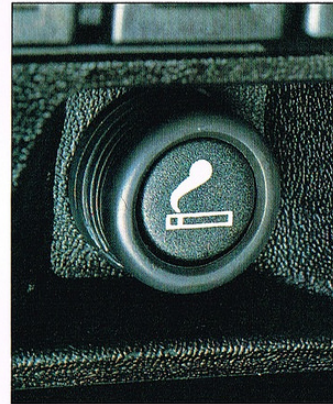
Recessed rear pockets



Drivers door bin



New design heated rear screen with wash/wipe



Cigar lighter

LE standard features

- ✓ 6-year anti-perforation protection
- ✓ Long life spark plugs
- ✓ Load adjustable headlamps
- ✓ Reverse and rear fog lamps
- ✓ 2-speed screen wipers with flick/wipe
- ✓ Centre console
- ✓ Dipping rear view mirror
- ✓ Needlecord cloth seat trim
- ✓ Electronic ignition
- ✓ Halogen headlamps
- ✓ Laminated windscreen

Additional LS features over LE

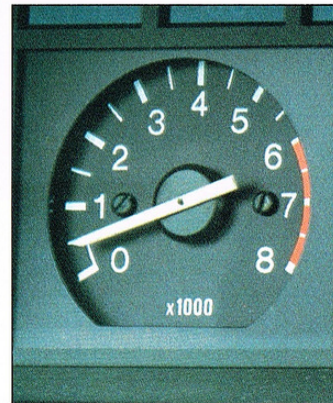
- ✓ 1124cc engine
- ✓ Heated rear window with tailgate wash/wipe
- ✓ Tilt/slide reclining front seats
- ✓ Cigar lighter
- ✓ Analogue clock
- ✓ Twin colour bodyside tapes
- ✓ Passenger grab handle
- ✓ Diamond cloth seat trim

Samba Cabriolet standard features

- ✓ 1360cc engine
- ✓ 5-speed gearbox
- ✓ Electric front windows
- ✓ Convertible soft top with tonneau cover
- ✓ Roll-over safety bar
- ✓ Split fold down rear seat and squab
- ✓ Bronze tinted glass
- ✓ Contoured front seats with head restraints



5-speed gearbox



Rev. counter



Specifications	Samba LE 1.0	Samba LS 1.1	Samba Cabriolet 1.4
Engine			
Cubic Capacity	954 cc	1124 cc	1360 cc
Number of Cylinders	Four. Five bearing crankshaft with aluminium alloy cylinder head.		
Bore/stroke (mm)	70 x 62	72 x 69	75 x 77
Maximum Power BHP (PS-DIN)	45 at 6000 rpm	50 at 4800 rpm	80 at 5800 rpm
Maximum Torque MKG (lb. ft.) DIN	7.0 (51) at 2750 rpm	8.7 (63) at 2800 rpm	11.2 (81) at 2800 rpm
Compression Ratio	9.3:1	9.7:1	9.3:1
Electronic Ignition			
Diagnostic Socket			
Battery	12V/28 Ah	12V/28 Ah	12V/36 Ah
Cooling	Water cooled, closed circuit with expansion bottle. Electrically operated cooling fan.		
Transmission			
Gearbox: Manual 4 speed			
Manual 5 speed			
Steering			
Rack and pinion			
Turning Circle	9.3m (30.5 ft) between kerbs		
Suspension			
Front	Independent coil springs, struts, hydraulic telescopic shock absorbers, anti-roll bar.		
Rear	Independent coil springs, trailing arms, hydraulic double acting telescopic shock absorbers. Anti-roll bar on Cabriolet model.		
Brakes			
Front: Disc			
Rear: Drum			
Servo assistance			
Dimensions			
Overall length	3.51m (138.0 in.)		
Overall width	1.53m (60.2 in.)		
Wheelbase	2.34m (92.1 in.)		
Weight kg (lbs)			
Kerb weight	740 (1631)	740 (1631)	850 (1874)
Max. towing weight (braked trailer)	650 (1433)	650 (1433)	800 (1764)
Fuel Tank Capacity			
	40 litres (8.8 gallon)		
Tyres			
	135 SR 13		165/70 SR 13
Instruments			
Speedometer with six figure odometer			
Fuel gauge			
Trip recorder			
Rev. counter			
Fascia Warning Lights			
Ignition			
Oil pressure			
Oil level			
Trafficator			
Side lamps			
Main beam			
Handbrake			
Brake Pad Wear			
Brake fluid level			
Manual choke			
Radiator coolant level			
Rear fog lamps			
Fuel Consumption			
Constant speed driving 56 mph (90 kph)	54.3 (5.2)	61.4 (4.6)	49.6 (5.7)
Constant speed driving 75 mph (120 kph)	-	44.8 (6.3)	38.2 (7.4)
Simulated urban driving	40.9 (6.9)	48.7 (5.8)	30.4 (9.3)
These mpg figures are the results of approved tests as recorded by the Department of Transport in official fuel economy certificates. Figures in brackets are L/100km.			
Insurance Group			
As recommended by the Accident Offices Association	1	1	4

Specifications	Samba LE 1.0	Samba LS 1.1	Samba Cabriolet 1.4
Exterior			
Passenger's static door mirror			
Driver's static door mirror			
Hazard warning flashers			
Halogen headlamps			
Load adjustable headlamps			
Reversing lamps			
Rear fog lamps			
Laminated windscreen			
Tinted glass and laminated windscreen			
2-speed windscreen wipers with flick/wipe			
Electric windscreen wash			
Heated rear window			
Tailgate wash/wipe			
Electric front windows			
Bronze tinted glass including windscreen			
Black hub caps			
Black wheel nut covers			
Alloy wheels			
Bodyside tape			
Protective bodyside mouldings			
Tailgate lock button			
Metallic paint			
Interior			
Dipping rear view mirror			
Sunvisors with vanity mirrors			
Interior courtesy lamp			
Face level ventilation			
Side window demist			
Rheostat controlled heater blower			
Illuminated heater controls			
Cigar lighter			
One front ashtray			
Rear ashtray			
Centre console			
Radio pre-equipment (excl. speakers)			
Storage box in radio mounting position			
Analogue clock			
Digital clock			
Front passenger grab handle			
Interior bonnet release			
Two front armrests			
Soft rim steering wheel			
Reclining front seats with tilt sliding			
See through front seat head restraints			
Contoured front seats			
Inertia reel front seat belts			
Fold down rear seat			
Split fold down rear seat and squab			
Needlecord cloth seat trim			
Diamond cloth seat trim			
Norfolk tweed/plain tweed cloth seat trim			
Norfolk tweed inserts on door trim pads			
Driver's door bin			
Passenger's door bin			
Recessed rear pockets			
Fascia parcel shelves			
Rear parcel shelf			
Interior floor carpet			
Vinyl load area covering			
Soft top			
Interior hood lining			
Protective rollover bar			
Wind down rear windows			

Standard equipment. Option at extra cost.

Talbot Horizon



Horizon LX/GLX

The outstandingly successful Horizon range in 1985 offers two new petrol-engined models plus the economical Horizon LD diesel. The new Horizon LX is an eyecatcher in every way, with fresh and exciting changes throughout. But maintaining the legendary Horizon reputation for economy, with the 1294cc 65 BHP (PS-DIN) engine and 5-speed gearbox. The GLX offers the same styling and trim advances but enjoys the performance of a 1442cc 83 BHP (PS-DIN) engine as well as other high-line equipment items. These two new versions offer an ideal Horizon choice – LX value for money, style and economy, or GLX extra zip and zest, with superlative comfort either way. Naturally they both have the built-in benefits of the Talbot 12 months unlimited mileage warranty and 6-year anti-perforation warranty – and they're built in Britain.



Horizon LX/GLX

The new LX and GLX are super-smart from end to end, with a choice of metallic paint colours and matching radiator grille. The GLX has tinted glass, too. New full wheel covers of aerodynamic design are also body coloured and accented with a triple decorative stripe while the line of the body is emphasised by a matching stripe above the deep section protective bodyside mouldings. There is also an under-bumper dam for airflow control. In the Horizons efficiency and elegance go hand in hand.

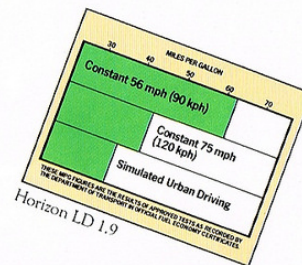
Horizon ride is as smooth as Horizon styling. The 13" steel wheels are shod with wide 155/82 SR tyres; suspension is fully independent all round through torsion bars at the front and coil springs at the rear aided in both instances by anti-roll bars. Double acting telescopic shock absorbers iron out road irregularities and give Horizons a 'big car' feel on the open road. The handling and manoeuvrability are also ideal for congested city driving; parking is a pleasure – especially in the GLX with power-assisted steering as standard. The Horizon has always been a driver's car and a family car.

Enjoyable to handle. Practical and economical in everyday use, for business or pleasure. In these two new models all the virtues of the original design have been preserved while distinctive new touches have been added. Now the Horizon range is an even more attractive investment for the motorist in search of style, high equipment level and quality, without an exorbitant initial outlay or high running costs.

The GLX in particular offers exceptional fuel economy coupled with power and performance. In addition to the convenience of power steering the 1442cc engine transversely mounted, develops 83 BHP (PS-DIN) at 5600 rpm and 90 lb. ft. torque (DIN) at only 3000 rpm. Mated with a slick 5-speed gearbox this gives the GLX extreme flexibility and liveliness in the hands of an enthusiastic driver, and the ability to return over 47 mpg at a constant 56 mph. The diesel powered LD model with its powerful 1905cc engine has a 5-speed gearbox as standard. A maximum speed of around 97 mph and a fuel economy figure in excess of 62 mpg at a constant 56 mph, are features of this

remarkable Horizon model. It is now fitted with a water detector in the diesel fuel filter. As options at extra cost the LD can be fitted with power steering with 165/70 tyres on 5" rims and metallic or black paint with a clear varnish finish can also be specified.

Servicing costs can be a major consideration within total running costs. The petrol engine LX and GLX models only require a major service every 12000 miles with an oil change at 6000, and the diesel powered LD is even better in benefiting from longer major service intervals. These are required every 15000 miles with oil changes at 5000 and 10000 miles.



Horizon LD

Talbot Horizon

Four wide doors make Horizons very accessible for driver and passengers, while the fifth door ensures easy luggage loading. There's 11.0 cu. ft. of space in the boot but with the rear seat folded down you have up to 43.0 cu. ft. of volume available for bulky or awkward shaped loads. For sheer versatility in such a compact family sized car the Horizon has few rivals.

It is the interior of the new LX and GLX models that confirm their extra touch of class. Extremely tasteful and luxurious. Refined and practical. The upholstery colours have been specially selected to harmonise with the exterior metallic paints. Restrained, but welcoming. The seat facings and head restraints are trimmed in patterned velour for luxury looks, feel and comfort with matching door trim inserts.

For discriminating drivers every thought has been given to the layout and treatment of the fascia panel and controls. New graphics for the instruments. A comprehensive array of warning lights monitoring various aspects of the Horizon's performance. Variable heating and ventilation at your fingertips. New push-push switches for ancillary controls. A push button radio/stereo cassette is located in the centre console. The twin speakers are mounted in the front doors and fill this compact but spacious car with high quality sound from the radio or from cassettes of your personal choice. Every journey becomes a pleasure.

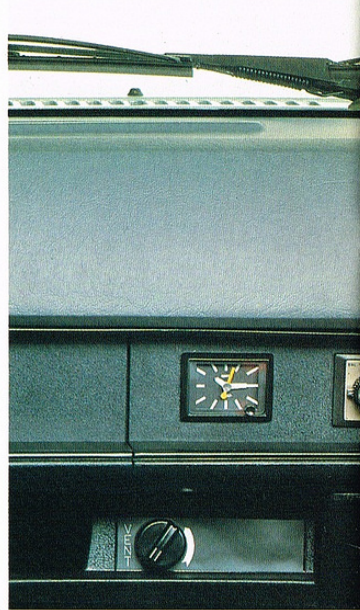
Horizons are safe, too. A laminated windscreen with 2-speed



Horizon LX/GLX

The front doors have hockeystick armrests, and door pockets. The passenger compartment is carpeted; the load floor has its own mat.

wipers, flick/wipe and electric wash, driver and passenger door mirrors, dipping interior mirror, heated rear screen with wash/wipe are standard features on all models. Up front



Horizon LX/GLX

load-adjustable halogen headlamps brilliantly light up the night. The front disc and rear drum brakes operate through split hydraulic circuits, and there are warning lights for the low brake fluid level and disc pad wear. For the worst weather twin high intensity rear fog lamps are fitted.

For extra night driving comfort there are illuminated heater controls, a 2-speed heater blower, side window demisting and twin reversing lamps. The front seats recline and the steering wheel is soft-rimmed, falling to hand as naturally as the steering column control levers. The GLX model also offers the convenience of central door locking as standard.

The Horizon LD model offers comparable standards of comfort, equipment and safety. The interior features broad ribbed cloth upholstery with matching head restraints and the centre console houses a push button radio/stereo cassette. There's nothing utilitarian about the Horizon LD diesel.

The control switches are identical and the LD offers the same degree of instrumentation. Being a diesel engine there is naturally a different array of warning lights. A choke warning light is not fitted but there are warning lights for the pre-heater plug, low coolant level and water in diesel fuel.

Economy is designed into the range together with reliability. Electronic ignition and long life spark plugs on LX and GLX ensure easy starting in any weather and peak performance between major service intervals. A sealed cooling system and long life battery further simplify maintenance, making the Horizon range the cars for all seasons.

The 1985 Horizon range of LX, GLX and LD models reflect the continuous refinement that has been built into the range since its initial launch. The only way to really appreciate the product attributes is to arrange a test drive through your local Peugeot Talbot Dealer.



Horizon LX/GLX

Specifications	Horizon LD	Horizon LX	Horizon GLX
Engine			
Cubic Capacity	1905 cc	1294 cc	1442 cc
Number of Cylinders	Four. Five bearing crankshaft with aluminium alloy cylinder head.		
Bore/stroke (mm)	83 x 88	76.7 x 70	76.7 x 78
Maximum Power BHP (PS-DIN)	65 at 4600 rpm	65 at 5600 rpm	83 at 5600 rpm
Maximum Torque MKG (lb. ft.) DIN	12.2 (88) at 2000 rpm	11.1 (80) at 2800 rpm	12.5 (90) at 3000 rpm
Compression Ratio	23.5:1	9.5:1	9.5:1
Electronic Ignition			
Diagnostic Socket			
Battery	12V/60 Ah	12V/40 Ah	12V/40 Ah
Cooling	Water cooled, closed circuit with expansion bottle. Electrically operated cooling fan.		
Transmission			
Gearbox: Manual 5 speed			
Steering			
Rack and pinion			
Power Steering	with 165/70 SR13 tyres on 5" wheels		
Turning Circle	10.2m (33.5 ft) between kerbs		
Suspension			
Front	Independent torsion bars with telescopic shock absorbers, wishbones. Anti-roll bar.		
Rear	Independent coil springs with telescopic shock absorbers, trailing arms. Anti-roll bar.		
Brakes			
Front: Disc	Split circuit, servo assistance		
Rear: Drum			
Dimensions			
Overall length	3.96m (155.9 in.)		
Overall width	1.68m (66.1 in.)		
Wheelbase	2.52m (99.2 in.)		
Weight kg (lbs)			
Kerb weight	1020 (2249)	945 (2083)	945 (2083)
Max. towing weight (braked trailer)	800 (1764)	750 (1654)	850 (1874)
Fuel Tank Capacity			
	45 litre (9.9 gallon)		
Load Area Capacity			
Rear seat up	313DM ³ (11.00 cu. ft.)		
Rear seat folded	1219DM ³ (43.00 cu. ft.)		
Tyres			
	145 SR13	155 SR13	155 SR13
Instruments			
Speedometer with odometer			
Trip recorder			
Fuel gauge			
Water temperature gauge			
Fascia Warning Lights			
Oil level/pressure			
Trafficator			
Low fuel level			
Side lamps			
Main beam			
Handbrake			
Brake fluid level			
Brake pad wear			
Choke			
Pre-heater plug			
High coolant temperature			
Water in diesel fuel			
Rear fog lamps			
Fuel consumption			
Constant speed driving 56 mph (90 kph)	62.8 (4.5)	47.9 (5.9)	47.1 (6.0)
Constant speed driving 75 mph (120 kph)	44.1 (6.4)	37.2 (7.6)	35.8 (7.9)
Simulated urban driving	39.8 (7.1)	31.7 (8.9)	32.5 (8.7)
These mpg figures are the result of approved tests as recorded by the Department of Transport in official fuel economy certificates. Figures in brackets are L/100km.			
Insurance Group			
As recommended by the Accident Offices Association	3	3	4

Specifications	Horizon LD	Horizon LX	Horizon GLX
Exterior			
Driver's static door mirror			
Driver's remote control door mirror			
Passenger's static door mirror			
Hazard warning flashers			
Halogen headlamps			
Load adjustable headlamps			
Reversing lamps			
Rear fog lamps			
Laminated windscreen			
Bronze tinted glass			
2-speed windscreen wipers with flick/wipe			
Electric windscreen wash			
Heated rear window			
Tailgate wash/wipe			
Tailgate turnlock			
Full wheel covers			
Body side tape scheme			
Protective body side mouldings			
Front air dam			
Locking fuel filler cap			
Metallic paint			
Central door locking			
Interior			
Dipping rear view mirror			
Sunvisors with passenger's vanity mirror			
Interior roof lamp/courtesy lamp			
2-speed heater/blower			
Illuminated heater controls			
Face level ventilation			
Cigar lighter			
Front passenger grab handle			
Rear passenger grab handles			
Two front armrests			
Rear door armrests			
Front hockey stick armrests			
Centre console			
Glovebox with lid			
Push button radio/stereo cassette			
Analogue clock			
Interior bonnet release			
Coat hooks			
Childproof rear door locks			
Soft rim steering wheel			
Reclining front seats			
Fully upholstered front seat head restraints			
Inertia reel front seat belts			
Fold down rear seat			
Broad ribbed cloth seat trim			
Patterned velour seat facings			
Patterned velour door trim pads			
Doors trimmed to glass level			
Front door pockets			
Driver and passenger fascia parcel shelf			
Rear parcel shelf			
Carpet floor covering			
Vinyl load area covering			
Cloth covered headlining			

Standard equipment  Option at extra cost. 

Talbot Minx/Rapier

These brilliant new Talbots offer very high specifications for family and business motoring. Style, performance, economy and reliability. The choice is yours: the practical value for money Minx or the even more luxurious Rapier. Each available as either an elegant 5-seater saloon or versatile 5-door hatchback version. Backed by all the benefits of the Talbot warranty, 6-year anti-perforation programme and built here in Britain, Rapier and Minx offer you the most desirable driving investment on the road today. Check all the features and then try them for size.

The gleaming Rapier is elegance all the way. Radiator grille and lower bumper aprons painted in matching body colour. Tinted glass all round. Alloy wheels. Deep body side mouldings that continue the bright insert of the front and rear



Rapier Hatchback

bumpers. A very fuel efficient profile. Metallic paint as standard or duo-tone finish as an option at extra cost. A purposeful car ready to offer distinctive family transport and double as a very cost-effective

business asset.

The smoothness of the ride is matched by the power and responsiveness of the 1.6 engine and 5-speed gearbox. Carefully matched ratios ensure the best performance



Rapier Saloon

under all road conditions. With 101 lb. ft DIN torque at 3800 rpm there's power to spare. Developing 90 BHP (PS-DIN) at 5400 rpm the 4 cylinder petrol engine with alloy cylinder head can return the remarkable fuel consumption figure of 50.4 mpg at a constant 56 mph in the saloon versions. A welcome economy on any family budget and a real saving on high mileage business use.

The transverse mounted engine driving the front wheels makes for tight cornering and ensures tenacious road holding even in winter conditions. Electronic ignition and long life spark plugs mean instant starting in cold and wet weather. They also help maintain peak engine performance between major services when the fitted diagnostic socket speeds tuning and cuts maintenance time. A sealed cooling system and long life battery further simplify maintenance.

Any practical car design today must balance the needs of people and the things they want to carry. The three box saloon format – engine, passenger compartment and boot – is one option. In the saloon version of the Rapier/Minx this means comfortable seating for five plus a spacious boot with unobstructed floor. The spare wheel is housed below the boot in an easy access cradle so you don't have to unpack the boot to change a wheel.

But if you need a more flexible configuration, the hatchback option is the answer. More comfortable than a conventional estate, more versatile than the average saloon, the

hatchback Rapier and Minx offer you the best of both worlds. With 5 adults comfortably aboard you still have 10.9 cu. ft of luggage space safely concealed under the removable rear shelf. By releasing two catches under this shelf the rear seat can be folded down flat. This opens up an incredible 49 cu. ft of luggage space with a load floor 71" long. The conversion can be done in seconds. The rear door rises on gas filled struts to simplify loading and unloading and provides a useful cover against rain.

Whether you finally choose the saloon or the hatchback you only have to sit behind the wheel to know that this is a superb driver's car. Everything feels right. All the controls come easily to hand. Make yourself comfortable. The seat adjusts easily for rake, also fore and aft. Through the soft rim steering wheel the instruments are clearly displayed.

There's even a panel light rheostat so that you can adjust the brilliance for night driving. To the standard array of speedometer, trip recorder, fuel gauge and water temperature gauge the Rapier fascia also has a rev. counter, voltmeter and oil pressure gauge. There is also a digital clock.

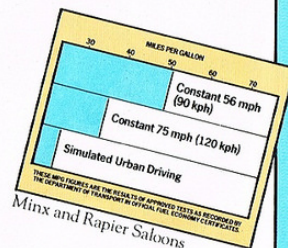
Both the Rapier and the Minx have been designed and built for safety and very quick response. Power steering makes the car easy to manoeuvre and light to handle. Independent suspension with telescopic shock absorbers and anti-roll bars front and rear ensure a smooth controlled ride. Split circuit braking, front discs and rear drums, with servo assistance gives you full control in hazardous driving conditions. There are energy absorbing bumpers front and rear and the passenger compartment is protected by crumple zones.



Minx Saloon



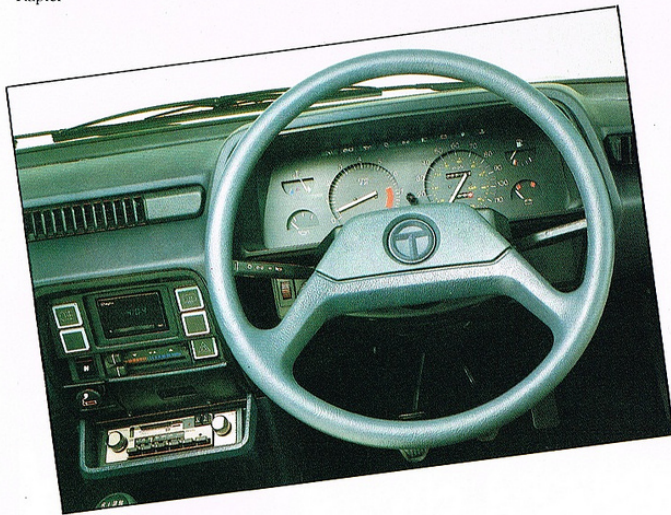
Minx Hatchback



Talbot Minx/Rapier



Rapier



Rapier

The wide doors open onto a luxuriously comfortable environment for driver and passengers alike. Rich velour faced seats and door panels. Noise kept to a minimum because the passenger compartment is fully carpeted and insulated from the engine. In the Rapier the tufted carpet extends through the luggage area as well. The result is that, even at motorway speeds, you can relax in comfort, talk business or enjoy the fitted push button radio/stereo cassette playing through four speakers.

The front seats, with their fully upholstered head restraints, are fully reclining. All the doors have

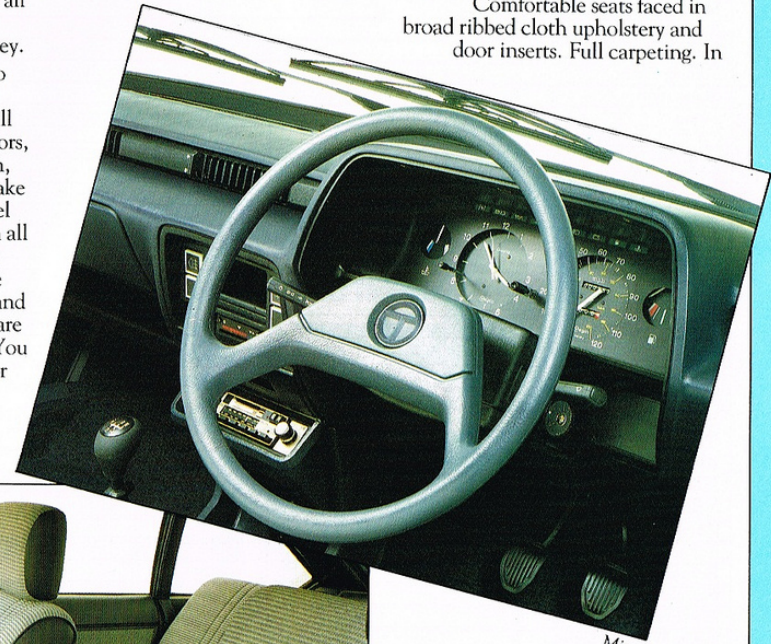
armrests and there's a fold down centre armrest in the rear seat. Plenty of legroom for five adults. The driver and front seat passenger have inertia reel safety belts. Both front doors have rear view mirrors adjustable from inside the car. The tinted glass all round with very slim pillars makes for a very light but comfortably glare-free interior. There are courtesy lights front and rear and in the boot. Rear seat passengers have their own ducted heating. There's all round independent suspension to smooth and ease the longest journey.

There are warning lights to keep you fully informed, able to monitor the car's performance at all times. Lights for oil level, trafficators, handbrake, side lamps, main beam, rear fog lamps. Lights to warn of brake pad wear, brake fluid level, low fuel and high coolant temperature. On all models there is an additional light when the choke is on. You can see when the rear screen heater is on and when the hazard warning flashers are in use. Nothing is left to chance. You the driver are in full control, day or night.

There is nothing basic about the Minx either in looks or specification. Carrying the body colour through the radiator grille and under the bumpers emphasises the sleek fuel saving silhouette. The gleaming full wheel covers, body side mouldings plus the black trim round all the windows with their slim black pillars proclaim no ordinary car. Compare this list of its features. Laminated windscreen. Heated rear

screen. Halogen headlamps. Wrap-around front trafficators. 2-speed windscreen wipers with flick wipe and electric screen wash. Tailgate wash/wipe on the hatchback version. Locking fuel filler cap. Twin reversing lamps and rear fog lamps. All as standard — and there's more inside. In fact the only extra cost item on offer is metallic paint and inertia reel rear seat belts. The Minx offers exceptional value.

Comfortable seats faced in broad ribbed cloth upholstery and door inserts. Full carpeting. In



Minx



Minx

addition to the 11 warning lights the fascia includes a clock, a cigar lighter and a push button radio/stereo cassette. The heater controls are illuminated for night driving. The carefully balanced heating and ventilation system together with the side window demisters and heated rear screen maintains full visibility at all times. There is an interior bonnet release and the headlamps are load adjustable. A centre console, door bins and a glove box and parcel shelf ensure space for everything.

Specifications	Minx	Rapier
Engine		
Cubic Capacity	1592 cc	1592 cc
Number of Cylinders	Four. Five bearing crankshaft with aluminium alloy cylinder head.	
Bore/stroke (mm)	80.6 x 78	80.6 x 78
Maximum Power BHP (PS-DIN)	90 at 5400 rpm	90 at 5400 rpm
Maximum Torque MKG (lb ft) DIN	13.9 (101) at 3800 rpm	13.9 (101) at 3800 rpm
Compression Ratio	9.35:1	9.35:1
Electronic Ignition		
Diagnostic Socket		
Battery	12V/40 Ah	
Cooling:	Water cooled, closed circuit with expansion bottle. Electrically operated cooling fan.	
Transmission		
Gearbox: Manual 5 speed		
Steering		
Rack and pinion		
Power Steering		
Turning Circle	10.6m (34.75 ft) between kerbs	
Suspension		
Front:	Independent torsion bars with telescopic shock absorbers. Anti-roll bar.	
Rear:	Independent coil springs with telescopic shock absorbers and trailing arms. Anti-roll bar.	
Brakes		
Split circuit, servo assistance		
Front: Disc		
Rear: Drum		
Dimensions		
	Saloons	Hatchbacks
Overall length	4393mm (173 in.)	4318mm (170 in.)
Overall width	1680mm (66.1 in.)	
Wheelbase	2604mm (102.5 in.)	
Weight kg (lbs)		
Kerb weight	1040 (2292)	1040 (2292)
Max. towing weight (braked trailer)	1000 (2205)	1000 (2205)
Fuel Tank Capacity		
58 litres (12.75 gallon)		
Tyres	165/82 SR13	165/82 SR13
Instruments		
Speedometer with odometer	Minx	Rapier
Voltmeter		
Oil pressure gauge		
Trip recorder		
Rev counter		
Fuel gauge		
Water temperature gauge		
Fascia Warning Lights		
Oil level/pressure		
Trafficator		
Low fuel level		
Side lamps		
Main beam		
Handbrake		
Brake fluid level		
Brake pad wear		
Choke		
Rear fog lamps		
High coolant temperature		
Fuel Consumption		
	Minx and Rapier Saloons	Minx and Rapier Hatchbacks
Constant speed driving 56 mph (90 kph)	50.4 (5.6)	47.9 (5.9)
Constant speed driving 75 mph (120 kph)	37.2 (7.6)	36.2 (7.8)
Simulated urban driving	28.8 (9.8)	28.8 (9.8)
These mpg figures are the results of approved tests as recorded by the Department of Transport in official fuel economy certificates. Figures in brackets are L/100km.		
Insurance Group		
As recommended by the Accident Offices Association	4	4

Specifications	Minx	Rapier
Exterior		
Passenger's static door mirror		
Driver's remote control door mirror		
Passenger's remote control door mirror		
Alloy wheels		
Load adjustable headlamps		
Reversing lamps		
Rear fog lamps		
Laminated clear windscreen		
Tinted glass and laminated windscreen		
2-speed windscreen wipers with flick/wipe		
Electric windscreen wash		
Heated rear window		
Tailgate wash/wipe (Hatchback models only)		
Locking fuel cap		
Protective bodyside mouldings		
Metallic paint		
Duo-tone paint scheme		
Interior		
Dipping rear view mirror		
Sunvisors with passenger vanity mirror		
Front interior courtesy lamp		
Rear interior lamp		
Panel light rheostat		
Face level ventilation		
Side window demist		
Illuminated heater controls		
Rear compartment heating		
Cigar lighter		
Four armrests		
Front hockey stick armrests		
Rear centre armrest		
Centre console		
Push button radio/stereo cassette		
Four speakers		
Analogue clock		
Digital clock		
Interior bonnet release		
Childproof rear door locks		
Soft rim steering wheel		
Reclining front seats		
Fully upholstered front seat head restraints		
Inertia reel front seat belts		
Inertia reel rear seat belts		
Fold down rear seat (Hatchback models only)		
Broad Ribbed cloth seat trim		
Velour seat trim		
Cloth inserts on door trim pads		
Velour inserts on door trim pads		
Rear parcel shelf		
Interior floor carpet		
Tufted interior floor carpet		
Vinyl boot mat		
Boot carpet		
Boot lamp		

Standard equipment. Options at extra cost.

6-Year Anti-Perforation

1 Steel Panels

All body parts are thoroughly degreased to remove oil deposited during the press operation and to ensure full adhesion of the protective finishes.

Perforation resistant zinc or galvanised plated panels are used in vulnerable areas or areas that would be difficult to protect after assembly.

2 Phosphating

This gives protection against impacts and flaking; it also improves the adhesion of the resin film in the electrophoretic bath. Some box sections are cleaned and phosphated before the body shell is assembled.

3 Electrophoretic Bath

This deposits a perforation-proofing epoxy film 15 to 20 microns thick on the whole body shell. Box sections are pierced to assure the protection of internal surfaces.

4 Joint Sealing

Sealing between adjacent panels is assured by mastic sealing strips on the inside and outside.

5 Crackle Finish Anti-Chipping Compound (PVC)

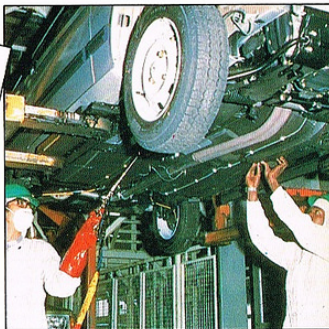
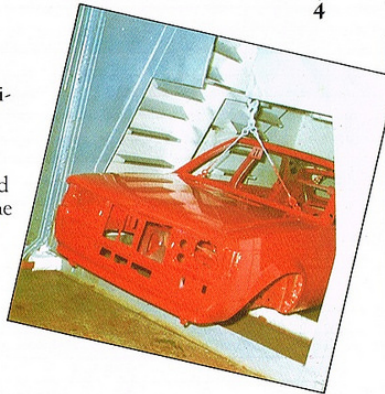
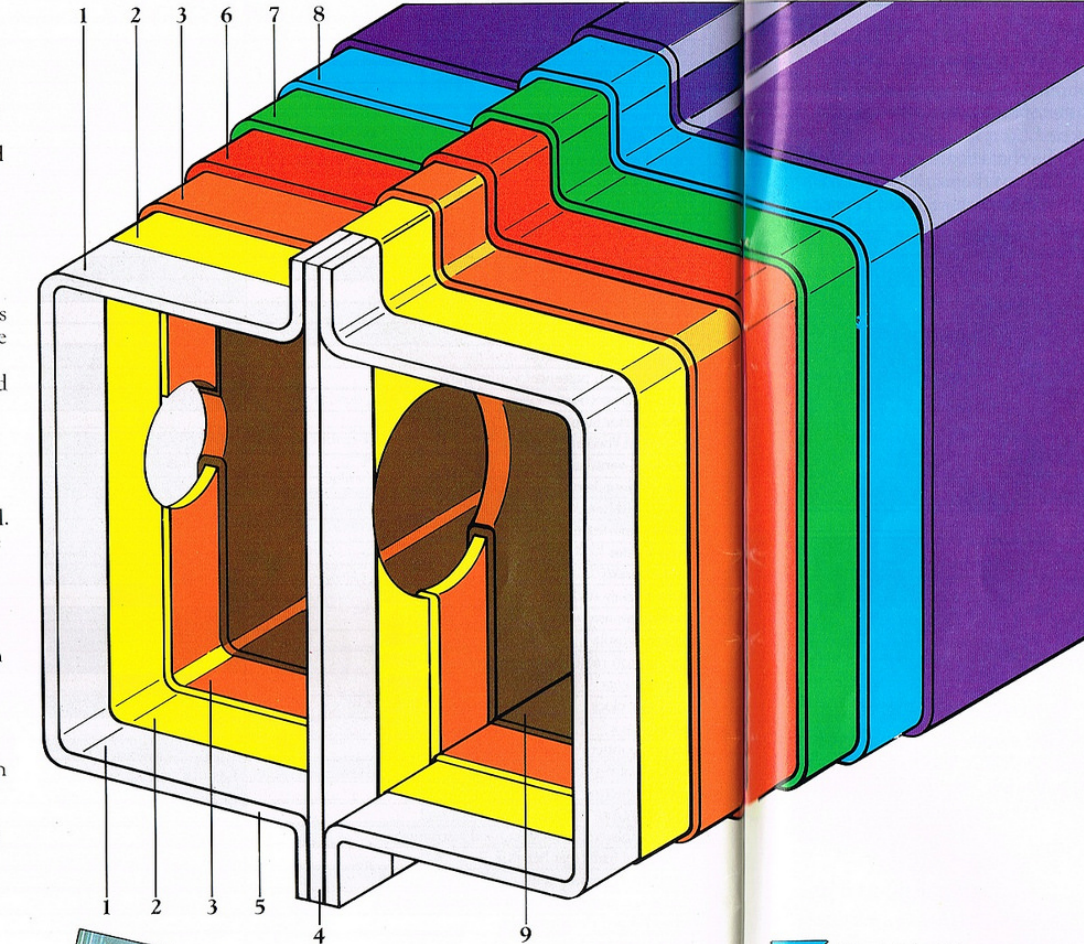
Oven baked, this ensures protection to the parts of the body that are subject to abrasion from road chippings and stones (the coat is 1 to 2 mm thick).

6 Primer

The paint undercoat includes rust-inhibiting pigments (zinc chromate) to further improve the anti-perforation protection. This special, flexible primer also has anti-chipping properties.

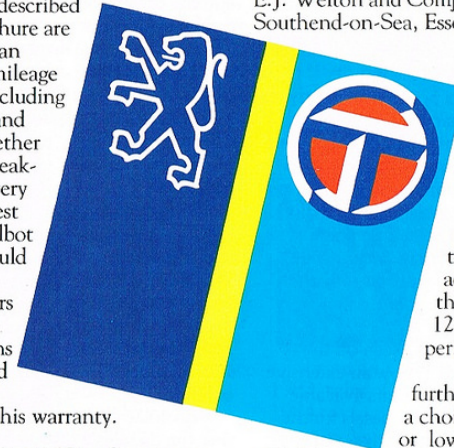
7 Acrylic Lacquer

This thermosetting paint is baked at 130°C, the fast evaporation of the solvents giving a coat with high protective quality.



Unlimited Mileage Warranty

During the first twelve months the models described in this brochure are covered by an unlimited mileage warranty including both parts and labour, together with free breakdown recovery to the nearest Peugeot Talbot Dealer, should it ever be needed. Cars used for competitions are excluded from the benefits of this warranty.



6-Year Anti-Perforation Warranty

Because extensive perforation protection measures are applied during production, we also offer a 6-year warranty safeguarding you against the cost of repair of bodywork due to perforation.

To benefit from this warranty involves only two checks of the car (taking about 2 hours depending on the model, carried out at the expense of the customer at the end of the second and fourth years of service) at a Peugeot Talbot Dealer. This 6-year anti-perforation warranty is transferable on change of ownership.

Extrasurance

Extrasurance – devised and developed by Peugeot Talbot as an extra benefit available to anyone buying a new or used Peugeot Talbot car has all the strength and security of being underwritten at Lloyd's.

The scale of no claims bonus goes up to 65% for drivers with proof of an accident-free driving record over four or more years. And if you do suffer an accident or loss, you drop back only one stage on the no-claim bonus scale.

8 Clear Varnish

A clear varnish finish is applied to all Peugeot and Talbot products with metallic paint. It is also applied to all black painted Peugeot and Horizon LD models.

This gives an increased brilliance and ensures protection of the colour pigment from the corrosive elements.

9 Wax

Pressure injected into the box sections, wax protects these inner surfaces and prevents water ingress between the panels.

To obtain a proposal form and further information see your Peugeot Talbot dealer or write to: E.J. Welton and Company, Freeport, Southend-on-Sea, Essex SS1 3BR.

Talisman

Talisman Mechanical Breakdown Insurance policies are available for owners who wish to purchase additional cover at the end of the 12 month warranty period.

Lasting for a further 1 or 2 years, with a choice of either high or low benefit policies

which include alternative transport, tow-in costs and continental use cover, Talisman offers low cost repair insurance to the discerning owner. Ask your Peugeot Talbot dealer for the full details of our Talisman cover.

Dealer Support

As a Peugeot Talbot Owner you have the support of around 500 Dealers in this country – and if you take your car abroad, some 9,600 in Europe – all with special expertise gained from factory training and aided by special tools and equipment to ensure efficient and effective attention.

Many of our Dealers operate an EXPRESS SERVICE facility. This means simple repairs and most services can be carried out on a 'while you wait' basis, so you don't have to lose the car for a whole day. Ask for EXPRESS SERVICE where you see this sign:



Peugeot Talbot Diesels

The diesel engine has come a long way since Rudolf Diesel produced the first compression-ignition engine in 1893. While the economy of the diesel engine was never in dispute, its performance as a power unit in private cars was such that it was left behind by its petrol counterpart. The oil crisis of the early seventies however, transformed its fundamental low-fuel consumption characteristic into a major advantage over the petrol engine. Consequently, massive world-wide development went into making the diesel engine cleaner, quieter and smoother.

The result can be seen on the road today. There is now an extensive range of diesel engine cars available and projected sales of diesels for the coming year show an increase of well over 50%. But such acceptance by the general motoring public has been a long time coming.

Peugeot were among the first to recognise diesel engine potential. With over fifty years' experience with diesels, the Company were instrumental in refining the technology and ironing out the snags – the modern Peugeot Diesel is the



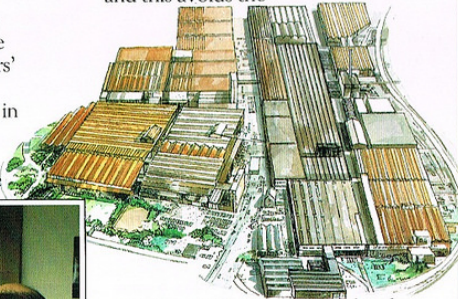
equal – and in many cases the better – of the petrol engine.

The cars themselves are as well-appointed as their petrol counterparts and have finally shaken off the 'poor relation' image under which they suffered for so long. Large companies

are equipping their fleets with diesels and the drivers' demands for performance, comfort and status – as well as economy – have been met.

Turbocharging, a comparatively recent development in diesel engines for popular cars, is becoming widely adopted allowing more power to be developed from small engines, giving superb acceleration and smoothness with noise levels reduced to a murmur, while still maintaining outstanding fuel economy.

Ecologically too, the diesel is acceptable, since it uses lead free fuel and this avoids the



emission problems associated with petrol engines.

All in all, the diesel now attracts more comment and general approval as the months go by, with major manufacturers continuously launching new diesel versions of established cars.

Peugeot enjoys a particularly favourable position in this respect. With a record of 25 years of marketing diesel-engined cars as standard products in its range, the company are committed to diesel.

Peugeot's own concept of diesel excellence is embodied in the VERA research programme. A programme that is aimed at producing a car capable of travelling at 100mph and returning 100mpg. The Peugeot

205GRD has already achieved 98mph and 72mpg – so it is merely a matter of time before this objective is reached.

The chances are that it will be a diesel first to the magic figure. We believe that diesel will be a Peugeot.



The Myths (Fiction, Folklore

'Diesels are dirty.'

Modern diesels, operating efficiently, have cleaner, less toxic exhausts than petrol engines. Diesel fuel contains no lead.

'Diesels smell unpleasantly.'

Diesel fuel is like petrol – its smell only becomes annoying if the fuel is carelessly handled and spilled.

'Diesels are noisy and rough.'

Not so with modern designs. A test drive is all that is required to prove the point.

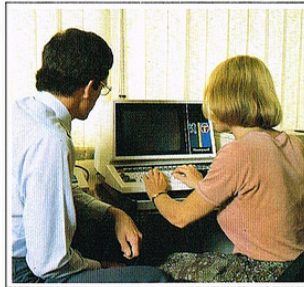
'Diesels are inconsistent starters.'

On the contrary. Equipped with pre-heaters, to-day's diesels require no more than a 7-second pause from cold – even in the depths of winter.

Recent Technology

The much-acclaimed engines that power Peugeot Talbot diesel models bear little resemblance to the first production diesel unit produced by the company way back in 1928. Nor should they. For since then, the company has put its vast resources behind the development of the diesel to a degree that no other European motor manufacturer has attempted.

Peugeot is clearly in the forefront of diesel engine design and manufacture – and the company's sales



successes simply prove that point. As the world becomes more ecology-conscious, diesel-engined vehicles are taking a greater share of the market. And Peugeot's diesels lead the field.

Investment in robotics, computer-aided design and continuous field testing are part of the company's policy. The VERA I and VERA II prototypes for example, have enabled the company to include new, lighter, weight-saving materials, air-flow management, perforation resistance and mechanical refinement into their production vehicles.

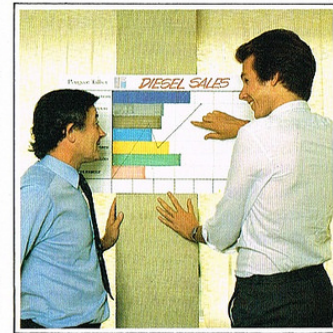
The 205GRD is a case in point. It incorporates the safest, lightest materials in a shape that is supremely aerodynamic and exceptionally strong. It achieves 72mpg, yet without sacrificing any benefits of good driving in a comfortable, practical family car. That's a direct result of Peugeot's commitment to research. And those benefits are manifest in every production model.

The silky smoothness and unrivalled economy of the current diesel engine range is a result of a multi-million pound on-going research programme. Another result is that Peugeot diesel engines are unquestionably far ahead, of their competitors.

Proven Economy

The Fuel economy figures speak for themselves. Diesel engined cars are second-to-none for sheer mpg. They are also stronger and simpler which is exactly why so many high-mileage business users have opted for diesel-powered models.

Increased Sales of Diesels



From 24,000 UK registrations in 1983, sales of diesels have increased in 1984 to over 45,000. This remarkable surge in demand – was mirrored by Peugeot's own results. The Company enjoyed no less than an 84% jump in diesel sales between 1983 and 1984.

Many automotive manufacturers have adopted Peugeot diesel units for installation in their own cars, and with the most comprehensive range of diesel models on the UK market, Peugeot Talbot have provided cost-aware transport managers with valuable additions to their fleets.

These factors serve to underline the point that diesels have 'arrived'. Future developments will undoubtedly see them on the roads in increasing numbers – in the hands of both professional and private motorists.

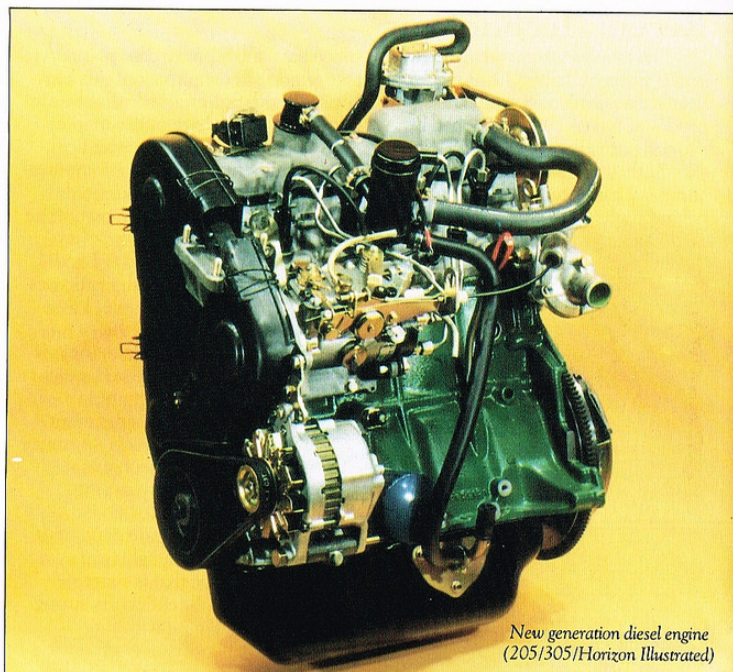
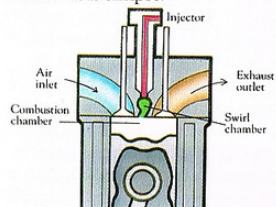
Without question the diesel engine of today has gone further to meet the needs of the motorist than any other single development in the last decade and is set to capture an even greater slice of the market.

DISCOVER DIESEL

The Diesel Engine

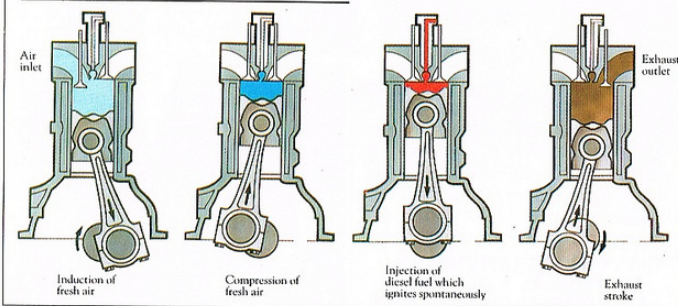
The appeal of the diesel engine lies in its economy and reliability. Diesel engines are extremely economical because they burn precisely metered amounts of fuel and as they avoid carburettor and ignition system problems and are ruggedly constructed, they are much less prone to many of the problems suffered by their petrol counterparts.

Thanks to these advantages, motorists are switching to diesels in ever-increasing numbers. And to understand the growth of popularity of diesel, it helps to understand the mechanics of the diesel engine. Fortunately – and this is the beauty of diesel – it is simple.



New generation diesel engine (205/305/Horizon Illustrated)

Diesel Injection Cycle



In a petrol engine, a mixture of both air and petrol is drawn into the cylinder, then compressed and ignited by the spark from the spark plug at the right time depending on engine speed; this is controlled by an electric ignition system. The first stroke of a diesel engine, known as the induction stroke, sucks in nothing but fresh air.

During compression, the second stroke, the piston travels upwards and heavily compresses the air to about 5% of its original volume. This

compression ratio is much greater than that found in petrol engines, where the petrol/air mix is compressed to around 11% of its normal volume.

As anyone with experience of using a bicycle pump knows, when air is compressed, its temperature rises. In a diesel engine it rises to approximately 600° centigrade and it is this phenomenon that gives the diesel engine its main advantage over the petrol unit.

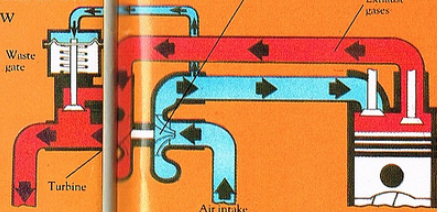
Diesel/Turbo

Many designers and engineers believe that the car of the future will be powered by a turbocharged diesel engine.

The beauty of the turbocharger is it is driven by energy extracted from exhaust gases that are wasted in normally aspirated engines. When the engine is running, exhaust gases pass through the turbine blades, rotating the compressor, which is mounted on the same shaft. This compresses the air entering the cylinders, enabling slightly more fuel to be injected thus increasing the power output.

The turbocharger responds to the engine by reacting to the flow of exhaust gases – as power increases, exhaust gas pressure increases, and the turbocharger responds accordingly.

The result is a marked increase in the engine's power to weight ratio, the



When the compressed air is at this temperature, a precisely metered spray of diesel fuel is injected into the swirl chamber. Because diesel fuel spontaneously ignites at 400° centigrade, there is no need to provide an outside electrical source. The temperature of the compressed air is more than sufficient; therefore, there is no need for spark plugs, plug leads, distributors, condensers or coils.

The ultra-rapid expansion of the combustion gases in the swirl chamber and cylinder provides the powerstroke, this is followed by the exhaust stroke during which the burnt gases are forced out of the engine.

Obviously, the complete cycle occurs at rather a more rapid rate than it takes to explain it; anything up to 50 times a second in fact. It is easy to appreciate the simplicity and straightforwardness of the diesel process.

Diesel Economy

Apart from the economy provided by the lower cost of diesel fuel when compared to petrol the Diesel engine makes more efficient use of the fuel available as illustrated by the figures below:

Fuel Consumption – 205 GRD	
Constant speed driving 56 mph (90 kph)	72.4 (3.9)
Constant speed driving 75 mph (120 kph)	54.3 (5.2)
Simulated urban driving	52.3 (5.4)

These mpg figures are the results of approved tests as recorded by the Department of Transport in official fuel economy certificates. Figures in brackets are L/100 km.

such as generators, compressors or marine applications. It is a component manufactured to the highest standards of precision, and because of this, accounts for part of the higher initial costs of diesels.

The overall reliability of the diesel far outweighs the initial extra cost. The very high compression ratios employed in a diesel, call for a very robust design and construction of the mechanical parts, and this gives the units a very long life – and superb dependability.

However damp or chilly an autumn or winter morning, and even if the car is dripping with condensation after a night under open skies, the modern Peugeot diesel design with its 7-second pre-heating technique, will start every time.

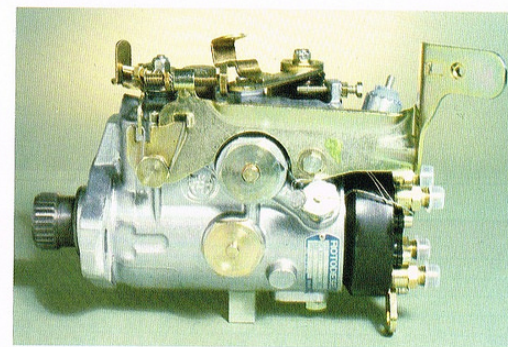
Diesel Reliability

Diesels need no carburettor to mix fuel and air outside the cylinder. Power input is regulated by fuel supply through the injection pump via the accelerator pedal.

The modern lightweight and compact injection pump – the brainchild of Robert Bosch – was one of the primary features to make the diesel engine suitable for road vehicles instead of just for constant-speed use

You can't flood it, you can't have a faulty coil or high tension lead, or a cracked distributor cap or wet plug leads. A diesel starts and keeps going – which is why commerce and industry have relied on them for so long.

Modern technology has refined diesels to the point where they now perform in ordinary family cars as effectively and flexibly as petrol engines.



Diesel fuel pump

TINDERSTAND
DIESEL

The Diesel Range



Talbot Horizon

Talbot Horizon LD1.9
Illustrated



Peugeot 305 Estate

Peugeot 305 GLD
Peugeot 305 GRD
Illustrated



Peugeot 205 Saloon

Peugeot 205 XLD
Illustrated
Peugeot 205 GLD
Peugeot 205 GRD



Peugeot 505 Saloon

Peugeot 505 GLD
Illustrated
Peugeot 505 GRD Turbo
Peugeot 505 GTD Turbo



Peugeot 305 Saloon

Peugeot 305 GLD
Peugeot 305 GRD
Illustrated



Peugeot 505 Estate

Peugeot 505 GLD
Illustrated
Peugeot 505 Family Diesel

Specifications	Horizon LD1.9	205 XLD Saloon	205 GLD Saloon	205 GRD Saloon	305 GLD Saloon	305 GRD Saloon	305 GLD Estate	305 GRD Estate
Engine								
Cubic Capacity	1905cc	1769cc	1769cc	1769cc	1769cc	1905cc	1769cc	1905cc
Numbers of Cylinders	Four. Five bearing crankshaft with aluminium alloy cylinder head.							
Bore/Stroke (mm)	83 x 88	80 x 88	80 x 88	80 x 88	80 x 88	83 x 88	80 x 88	83 x 88
Maximum Power BHP (PS-DIN)	65 at 4600 rpm	60 at 4600 rpm	60 at 4600 rpm	60 at 4600 rpm	60 at 4600 rpm	65 at 4600 rpm	60 at 4600 rpm	65 at 4600 rpm
Maximum Torque MKG (lb.ft.) DIN	12.2 (88) at 2000 rpm	11.0 (80) at 2500 rpm	11.0 (80) at 2500 rpm	11.0 (80) at 2500 rpm	11.0 (80) at 2000 rpm	12.2 (88.3) at 2000 rpm	11.0 (80) at 2000 rpm	12.2 (88.3) at 2000 rpm
Compression Ratio	23.5:1	23:1	23:1	23:1	23:1	23.5:1	23:1	23.5:1
Transmission								
Gearbox	Manual 5-speed	Manual 5-speed	Manual 5-speed	Manual 5-speed	Manual 5-speed	Manual 5-speed	Manual 5-speed	Manual 5-speed
Fuel Consumption								
Constant Speed 56 mph (90kph)	62.8 (4.5)	72.4 (3.9)	72.4 (3.9)	72.4 (3.9)	61.4 (4.6)	61.4 (4.6)	61.4 (4.6)	58.8 (4.8)
Constant Speed 75 mph (120kph)	44.1 (6.4)	54.3 (5.2)	54.3 (5.2)	54.3 (5.2)	43.5 (6.5)	44.1 (6.4)	43.5 (6.5)	41.5 (6.8)
Simulated Urban Driving	39.8 (7.1)	52.3 (5.4)	52.3 (5.4)	52.3 (5.4)	44.8 (6.3)	41.5 (6.8)	44.8 (6.3)	41.5 (6.8)

These mpg figures are the results of approved tests as recorded by the Department of Transport in official fuel economy certificates. Figures in brackets are L/100 km.

505 GLD Saloon	505 GRD Turbo Saloon	505 GTD Turbo Saloon	505 GLD Estate	505 Family Diesel
2498cc	2304cc	2498cc	2498cc	2498cc
94 x 90	94 x 83	94 x 90	94 x 90	94 x 90
76 at 4500 rpm	80 at 4150 rpm	95 at 4150 rpm	76 at 4500 rpm	76 at 4500 rpm
15.3 (111) at 2000 rpm	18.8 (136) at 2000 rpm	21.0 (152) at 2000 rpm	16.3 (111) at 2000 rpm	16.3 (111) at 2000 rpm
23:1	21:1	21:1	23:1	23:1
Manual 5-speed	Manual 5-speed	Manual 5-speed	Manual 5-speed	Manual 5-speed
47.9 (5.9)	47.9 (5.9)	48.7 (5.8)	44.8 (6.3)	44.8 (6.3)
34.4 (8.2)	34.9 (8.1)	33.2 (8.5)	32.5 (8.7)	32.5 (8.7)
32.5 (8.7)	32.1 (8.8)	33.6 (8.4)	30.4 (9.3)	30.4 (9.3)

SELECT DIESEL

The Diesel Service

Servicing

The Peugeot Talbot dealer network is ideally placed to offer the essential after-sales service needed by the drivers of diesel cars, be they high mileage business users or the increasing number of private motorists who have discovered the indisputable benefits of driving diesel.

The major users of diesel-powered cars have always been in industry and commerce. The routines of professional drivers require an absolute minimum of off-the-road time for maintenance – for such drivers an incapacitated vehicle can represent a serious financial loss and have become committed to diesels because of their superior reliability.

But servicing and maintenance are inescapable facts of life for all drivers, be they private or professional, and motorists have come to demand fast, efficient, competent service for their diesels.

This is a service that Peugeot Talbot can provide.

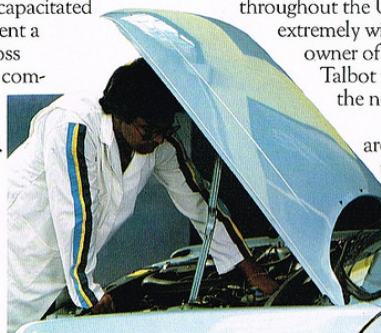
The company's pioneering work and long history of continuous production of diesel-powered cars in high volumes has familiarised the dealer network with this type of engine.

The Dealers can call upon a vast store of diesel 'know-how' and have qualified technicians who have acquired much experience and skill. They have at their disposal a comprehensive range of specialised



equipment necessary to handle all Peugeot Talbot products.

There are around 500 Peugeot Talbot dealers strategically placed throughout the UK, ready and extremely willing to assist the owner of any Peugeot Talbot vehicle should the need arise.



Peugeot Talbot are part of one of the largest automotive groups in Europe, and have one of the most efficient replacement parts back-up

in existence. Our new computerised Parts Centre on the outskirts of Coventry is enhancing the company's reputation in this field still further, and Peugeot Talbot will continue, through the dealer network, to give motorists the service and support they deserve.

Dealers have access to a 24-hour automatic Voice Response telephone-ordering service and to a nationwide Express Delivery operation which ably copes with emergency orders.

After all, once you have become a Peugeot Talbot customer, we do our best to make you remain one.

Training

In an age of continuous technological advancement, the automotive industry more than most, witnesses unceasing improvements in techniques and components. Most of these advances are due to innovation on the part of designers and manufacturers, but some evolve as a result of legislation or external factors; the price of oil being an obvious example.

But whatever the cause, the result is always the same. The personnel involved in implementing the new methods and products have to



acquire new knowledge and skills.

The technical staff in Peugeot Talbot dealerships are provided with many opportunities to refresh and update their abilities. The company's Service Training Centre at Coventry is fully equipped with individual components and assembled units for the benefit of dealer staff attending specific courses both on diesel injection equipment and all other aspects of Peugeot and Talbot vehicles.



New theories and practices are expertly explained and demonstrated and course attendees return to their dealerships properly briefed and competent to handle the tasks required of them.

In fields such as the diesel, it takes professionals to provide optimum service and Peugeot Talbot provide the training to make their dealer staff professional in every respect.

What the papers say... ...about Diesel

"...in Britain in 1984 45,000 diesel cars were sold... the Germans and Italians buy about 300,000 each year... French registrations are over 200,000... even little Belgium buys over 60,000... in Britain anyone paid mileage (commonly 20-25p a mile for a small car) would find diesel a money-spinner... those who have to buy their own fuel would spend 30% less than they do on petrol. I know. I've been doing it for three years..."

Financial Times - March 1984

"... as growing numbers of private motorists and fleet car buyers are switching to diesel, Shell is gearing up to meet demand... the motor industry and oil companies appear to agree that by 1990 about 10% of all new cars registered in the UK will have diesel engines..."

Fleet News - September 1983

"... diesel cars - faster, cheaper, and more popular every year..."

Fleet Facts - January 1984

"... the excellent 205 base would seem difficult to improve on but Peugeot's new-generation diesel enjoys a new dimension of smoothness and refinement and, with a big capacity of 1.7 litres, provides plenty of power as well as flexibility to make it fun to drive as well as quiet..."

What Car

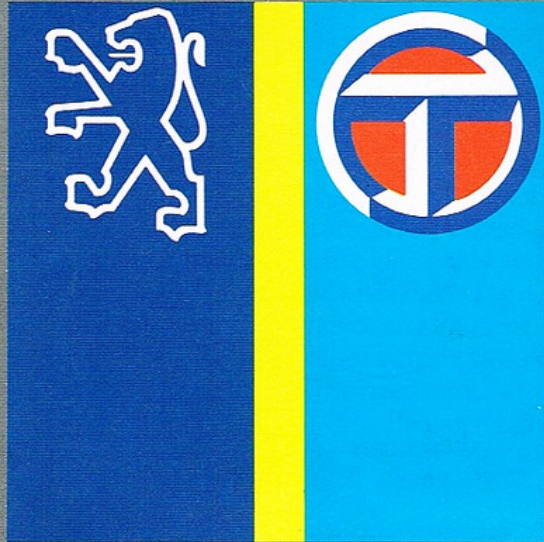
"... it is hardly surprising that fleet interest is increasing by the day. Models can achieve a true average of 45 mpg versus 35 mpg for smaller-engined petrol equivalents... at normal fleet mileages of 20,000 a year there is now a strong case for the diesel and the case becomes stronger with every extra mile..."

Fleet Facts - April 1984

"... is the diesel a viable proposition?... Scottish and Newcastle Breweries and the Booker McConnell food distribution fleet have done their sums and come up with an emphatic 'Yes' to diesel..."

Tom Madden, Fleet Sales Director, British Car Auctions

**DECIDE
PEUGEOT-TALBOT
DIESEL**



Take a test drive at your local
Peugeot Talbot Dealer

For details of Diplomatic & Export Sales contact Peugeot Talbot Exports, Devonshire House, 74-75 Piccadilly, London W1. Tel: 01-499 5533. It is our continual policy to improve our vehicles in every way and so whilst the details set out in this brochure were correct at the time of going to press, we are unable to guarantee that no changes in specification have subsequently taken place. We therefore reserve the right to alter the specification at any time without notice.