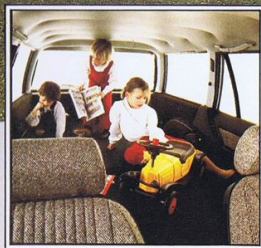


THE PEUGEOT 505 ESTATES



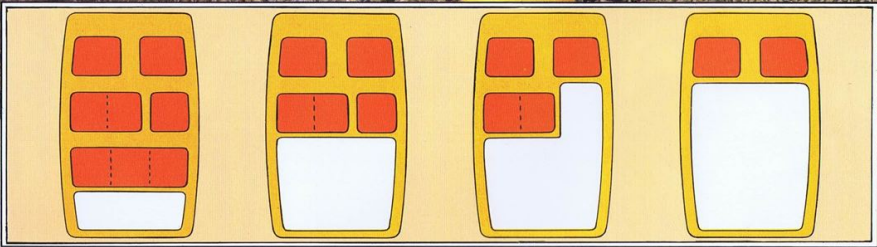
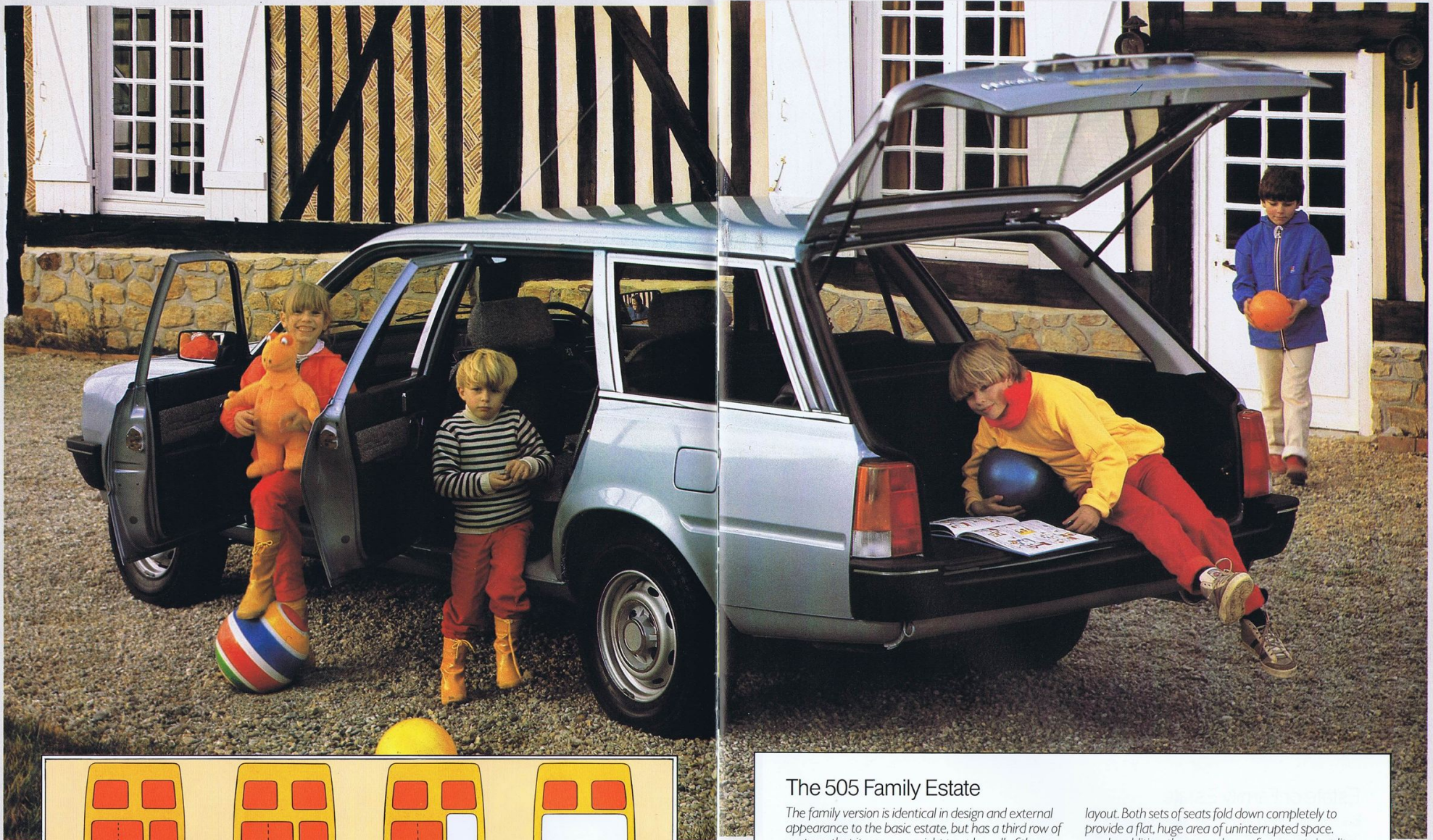


The 505 Estate

The new Peugeot 505 estate takes its classical lines from the 505 saloon. It is elegant, modern and refined.

And like all other Peugeot estates, it isn't just a modified version of the saloon. We spent three years

developing the 505 estate range in its own right. And the result is a fifth door that opens up to reveal a massive load area – the largest volume capacity available in Britain today.



The 505 Family Estate

The family version is identical in design and external appearance to the basic estate, but has a third row of seats, so that it can carry eight people – all of them facing forwards.

But its unique feature is the versatile nature of the

layout. Both sets of seats fold down completely to provide a flat, huge area of uninterrupted space.

In addition, the second row of rear seats is split into a double and single section, so you can carry both passengers and long loads.



Estate or Family Estate

The choice is yours. One of them will match your requirements, whether it be for a large family or the demands of your occupation or pastimes.

What's more, there are a total of five model options available. The petrol driven GL, GR and family

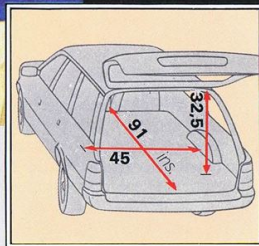
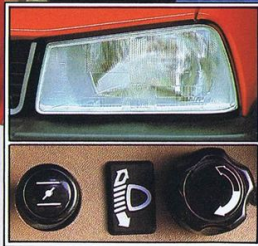
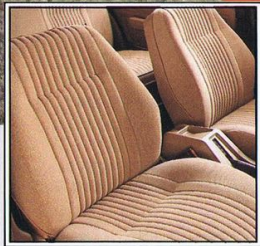
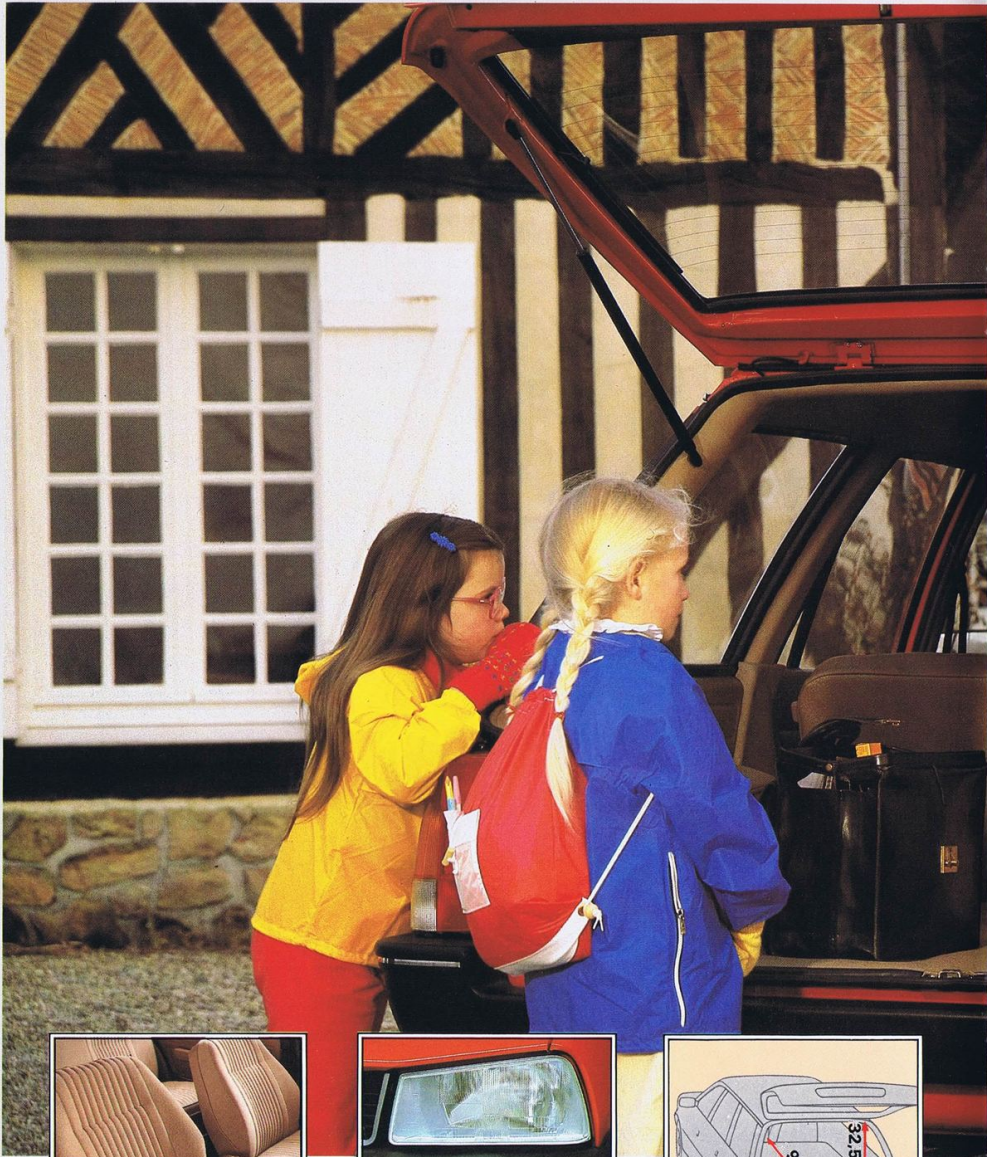
estates, and the diesel powered GR and family versions.

The 1971cc petrol engine will be available with a 4-speed gearbox in the GL and GR and with a 5-speed gearbox in the family.

The 2498cc diesel-engined GRD and family versions will both have a 5-speed gearbox. Power assisted steering is available as standard on all versions except the GL.

Both the petrol and diesel engines have one thing in common – the Peugeot hallmark of robustness and versatility at all speeds.

And, the availability of a 5-speed gearbox ensures excellent fuel economy, particularly on long journeys.

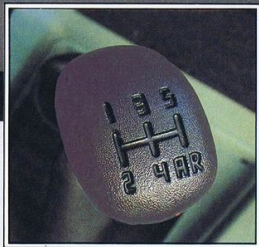
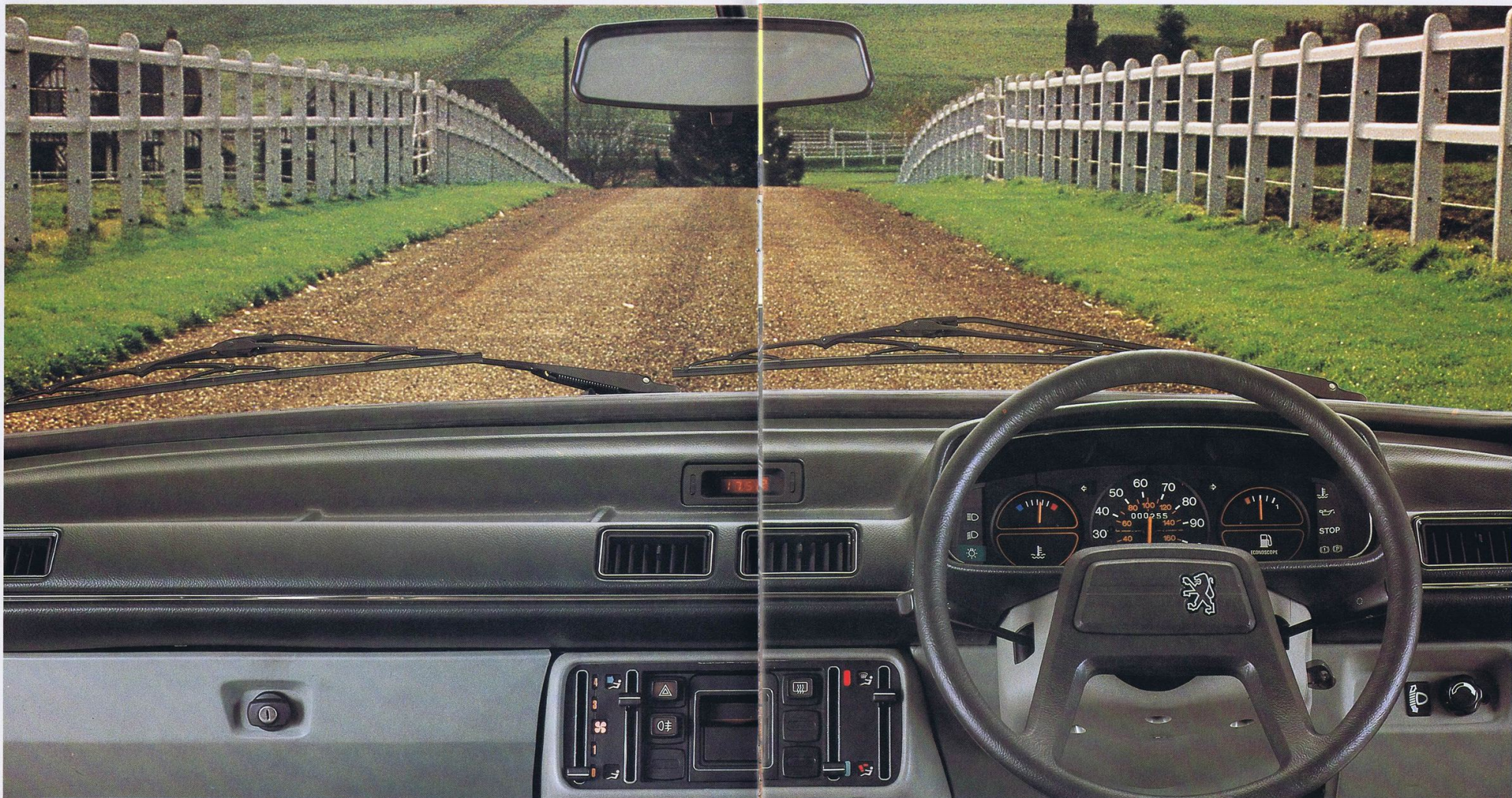


The 505 GL Estate

The 1971 cc petrol engine develops 82 din bhp at 5,000 rpm and has a 4-speed manual gearbox. The rear seat folds flat to provide over 32 sq. ft. of load surface, over 78 cu. ft. volume capacity and a 1,555 lb. payload capacity. The maximum load-floor length available exceeds 7 ft. 7 ins.

The fascia is comprehensively equipped with

gauges and warning lights. There's also a headlamp level adjustment control, reversing lights and a rear demister. The front seats are contoured to give maximum comfort, and the map pockets, capacious glove compartment and push-button radio all combine to give the front compartment an atmosphere of practical luxury.



The 505 GR/GRD Estates

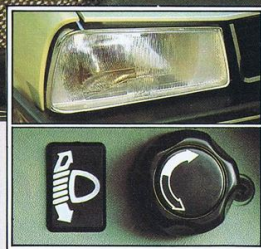
The 1971cc petrol engine in the GR estate develops 96 din bhp at 5,200 rpm and comes with a 4-speed manual gearbox as standard.

The instrumentation of the GR incorporates an econoscope* so that the thoughtful driver can keep an eye on fuel consumption and achieve maximum

mileage per gallon of petrol.

The 2498cc Peugeot diesel engine available in the GRD estate develops 76 din bhp at 4,500 rpm and, mated to a 5-speed manual gearbox, will offer exceptionally economical motoring.

*The econoscope is a three-colour light display:
 The Green light = Economical driving. The Yellow light = Less than best economy. The Orange light = Excessively uneconomical driving.



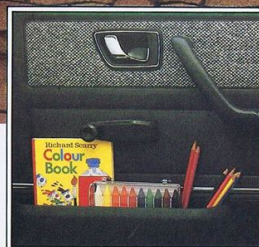
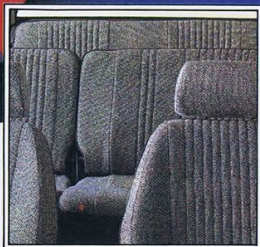
The 505 GR/GRD Estates

These entirely new cars are uniquely capacious and practical but retain the full luxury standards of comfort and equipment found in the universally-praised 505 saloons.

The specially lengthened wheelbase – common to all versions of the 505 Estate – and the superb Peugeot suspension system provide an unequalled combination of ride and roadholding.

Additionally the GR standard of equipment includes:

- * Power-assisted steering
- * Halogen headlamps
- * Electronic digital clock
- * Panel light rheostat
- * Tweed seat trim
- * Hockey stick armrests
- * Fully carpeted floor
- * Laminated windscreen/Tinted glass
- * Radio/cassette player
- * Illuminated ignition keyhole
- * Internally adjustable door mirrors
- * Front seat head restraints
- * Tripmeter
- * Tailgate wash/wipe



The 505 Family Petrol/Diesel Estates

Both these models have the seating capacity of a family estate — 8 people — and the bulk carrying capacity of an ordinary estate.

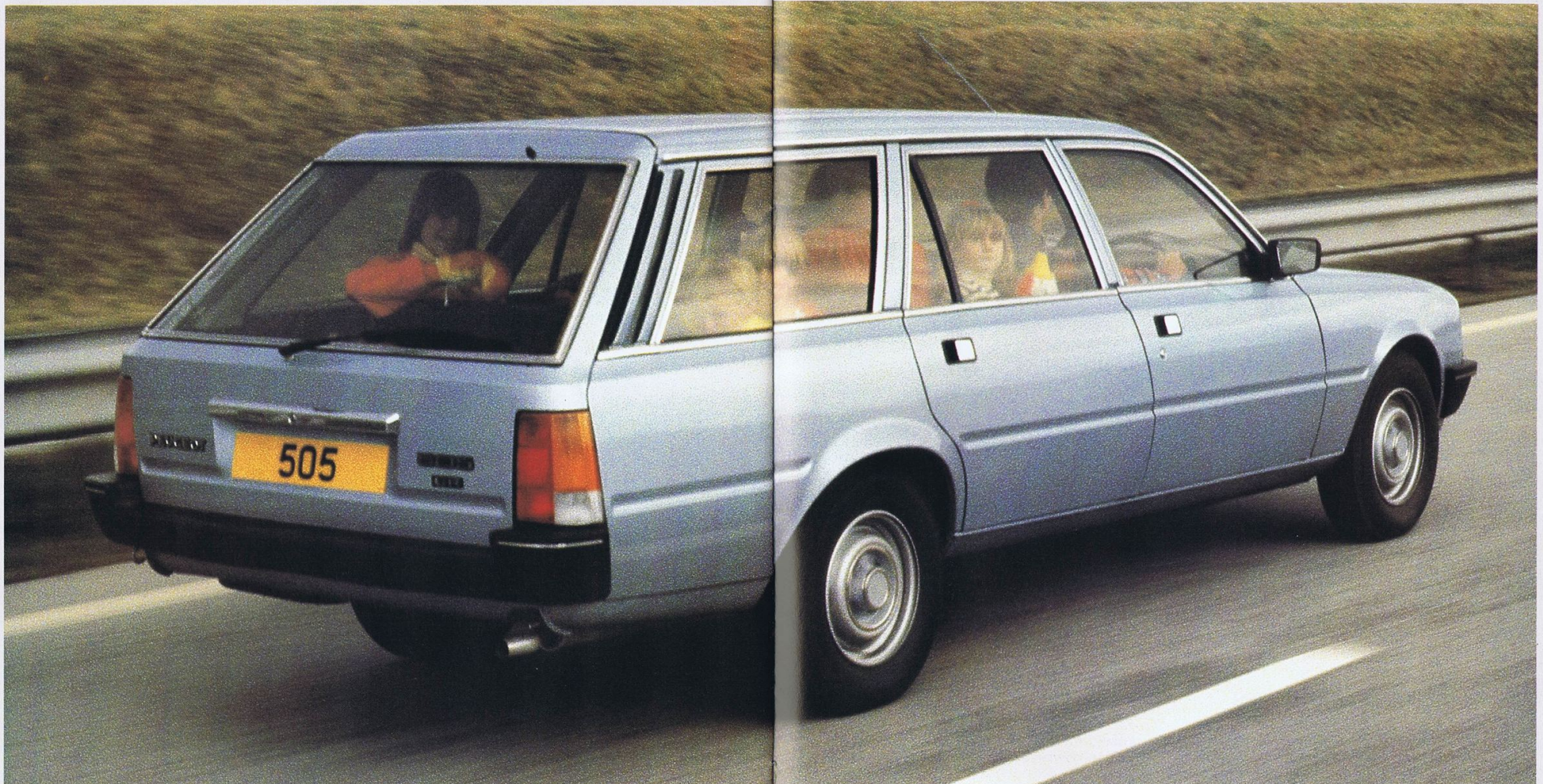
But they also offer you all the comfort of a saloon. The individual front seats with head restraints are fully reclining. The second row of seats fold down in two parts, one double and one single.

Finally, the third row folds flat as well. The total

load floor area available is over 28 sq. ft., and the volume capacity exceeds 67 cu. ft. The maximum load floor length is over 6 ft. 9 ins.

All the seats are covered in luxurious tweed, and the floor area is completely covered in carpet.

Map pockets on the back of the front seats, front door pockets, internally adjustable door mirrors and a radio/cassette player are all standard.



The 505 Family Petrol/Diesel Estate

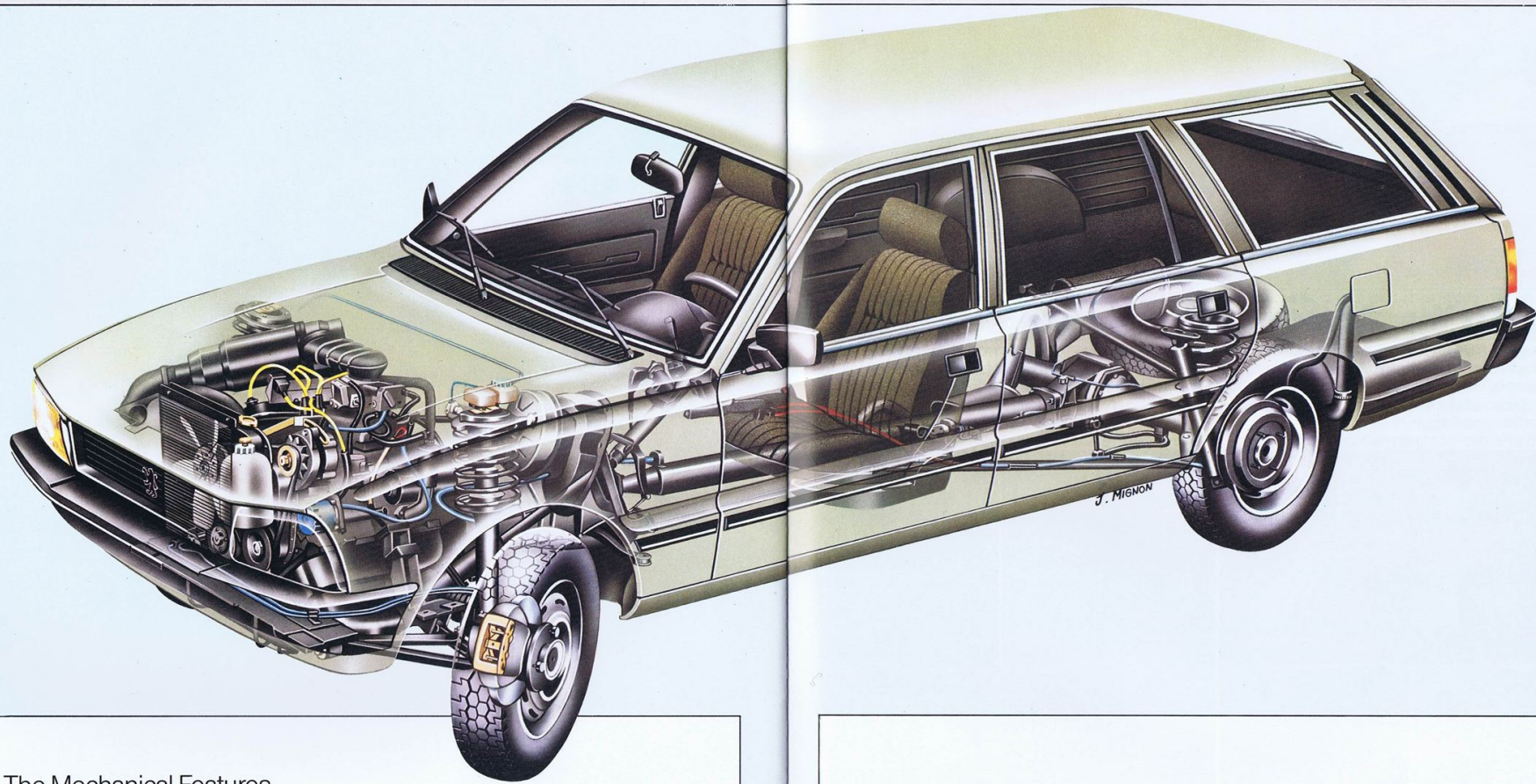
With 8 seats – all forward-facing – everybody can enjoy a comfortable ride. With two rows of folding seats, it's the only fully converting estate available and offers you the greatest volume capacity.

The petrol version has a 1971 cc engine developing 96 din bhp with a 5-speed manual gearbox and power assisted steering as standard. There's an

econoscope for economical motoring, too.

The diesel version has a 2498 cc engine developing 76 din bhp with a 5-speed manual gearbox. Power assisted steering is standard.

A digital clock, internally adjustable halogen headlamps and childproof rear door locks are all standard.



The Mechanical Features

THE PETROL AND DIESEL ENGINES

Like all Peugeot engines, they have power, durability, quietness and balance. The petrol engine is one of the best of its kind, giving you an opportunity to sample motoring that is both sophisticated and economical. It is capable of over 38 mpg at a constant 56 mph in the GL and GR 4-speed estates, and over 40 mpg in the 5-speed family – a truly incredible achievement in an estate of such a size.

The diesel engine is, of course, even more economical and can manage over 44 mpg at a constant 56 mph. A special pre-heating plug enables the engine to start in the coldest temperatures in just 7 seconds.

THE GEAR BOX

The 4- and 5-speed gearboxes give excellent

smoothness and versatility. The gear ratios were calculated to give the best possible combination between performance and fuel consumption, with the fifth gear on the GRD and family models making a significant saving here. At the same time, the fifth gear means that the engine revs are kept down for quiet and smooth cruising.

THE POWER ASSISTED STEERING

This gives you more comfort for less effort. Although it's not noticeable when driving fast or in a straight line, it's a great help on winding roads or when parking. **DIAGNOSTIC SOCKET (Petrol engines only)** This allows the ignition system to be connected to a dealership's electronic test equipment, so that any fault can be located immediately without the need for time-consuming dismantling.

Active and Passive Safety Features

ACTIVE SAFETY FEATURES

These concern everything involved in controlling the vehicle.

There is independent coil-spring suspension at the front with telescopic hydraulic shock-absorbers and an anti-roll bar.

The rear has a coiled-spring suspension with anti-roll bar (except on the GL) and telescopic hydraulic shock-absorbers.

The brakes are dual circuit and servo-assisted with discs at the front and drums at the rear. The brakes are automatically adjusted each time they are applied, resulting in maximum effectiveness.

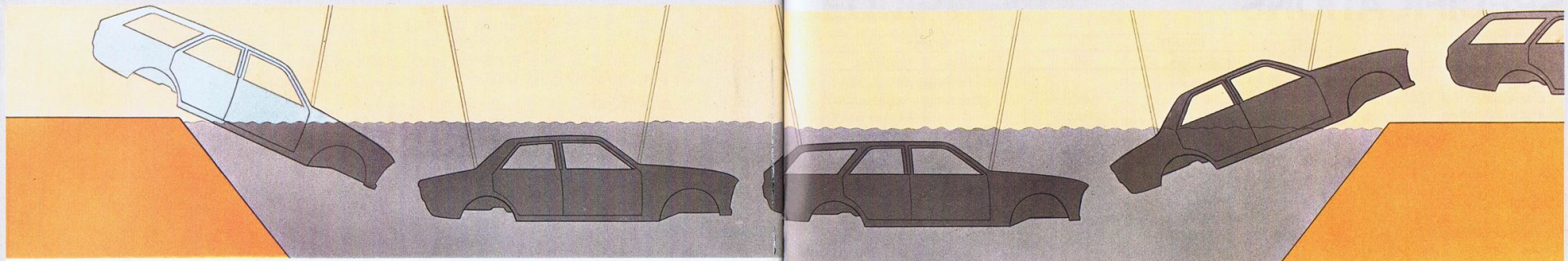
Finally, there's both a brake fluid loss warning light and a brake pad wear warning light on the fascia.

PASSIVE SAFETY FEATURES

This consists of all the features that would lessen the impact in the event of an accident.

The front and rear sections of the estate are designed to crumple and thus absorb the impact of a crash. This means that the passengers all sit in a safety cage in the centre. The steering column is collapsible and the dashboard and fascia are padded, so there are no hard and dangerous protrusions.

The exceptionally large window area gives the driver a panoramic view, and headlamp adjustment and the rear demister mean that he can make the best use of it in all weathers. Rear fog lamps ensure that the vehicle is visible to other road users in inclement weather.



The Six Year Anti-Corrosion Guarantee

All Peugeots have a 6-year anti-corrosion guarantee.

Each new Peugeot is carefully treated against corrosion by being totally immersed in a cathaphoretic tank, a process that makes the bodywork particularly resistant to corrosion.

But Peugeot don't just make use of this

technological innovation on its own – they use all the traditional anticorrosion processes as well. In fact, a total of nearly 25kg of material combines to protect the metalwork against corrosion.

This proves, if proof were needed, that your Peugeot will turn out to be a good investment,

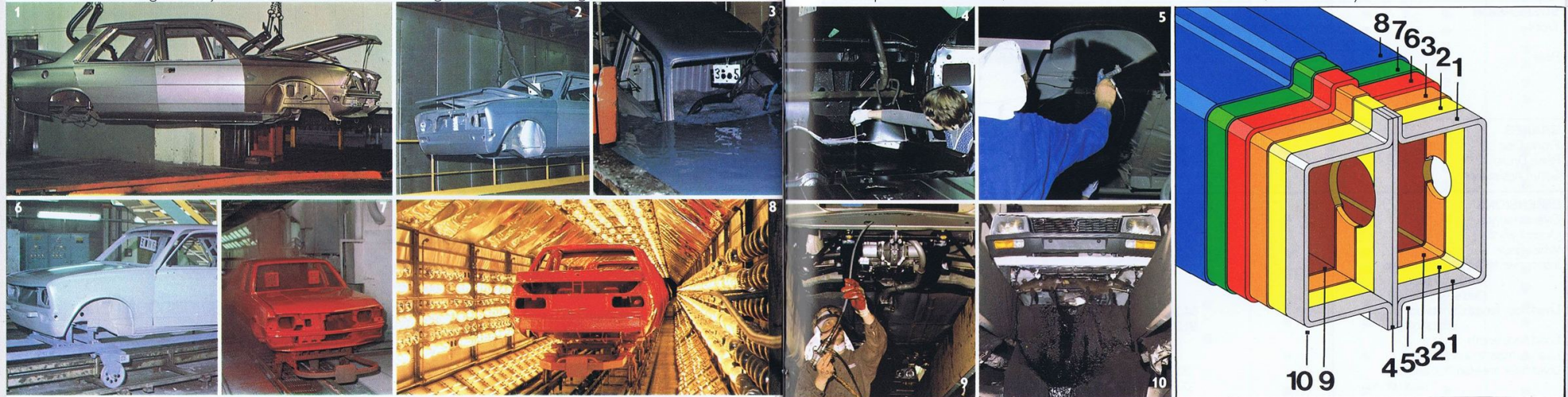
guaranteed by more than just words.

The 6-year anti-corrosion guarantee covers repair to any part of the bodywork or underside that has suffered corrosion from the inside, causing the metal to be perforated.

To take advantage of the guarantee, two simple service checks are required to be carried out on the vehicle (lasting two hours approximately and at the expense of the customer, at the end of the second

and fourth years of use). The inspections must be carried out by a recognised Peugeot dealer.

The Peugeot 6-year anti-corrosion guarantee is transferable in the event of a change in ownership, and is limited to vehicles used in the following European countries: Austria, Belgium, Denmark, Finland, France, Great Britain, Holland, Ireland, Italy, Luxembourg, Norway, Portugal, Spain, Sweden, Switzerland, West Germany.



1. SHEET METAL.

Certain body items which are difficult to protect and liable to corrosion are made of zinc-plated or galvanised steel.

2. PHOSPHATING.

Improves adhesion of resin film in the electrophoretic bath.

3. CATHODIC ELECTROPHORETIC BATH.

A film of epoxy resin is deposited on the whole of the body shell. Box sections are pierced to enable internal surfaces to be reached and protected.

4. WATERTIGHT JOINTS.

Mastic cords are put between the sheet metal joints on both the inside and the outside so as to ensure a watertight seal.

5. PVC ANTI-CHIPPING COMPOUND.

Protection of those parts of the body which are subject to attack by loose stones.

6. PRIMER.

The undercoat includes oxydisation-inhibiting pigments (zinc chromates) which improve

anti-corrosion protection. Anti-chipping qualities are also included.

7. NAD (non-aqueous dispersion) ACRYLIC LACQUER.

Thermosetting by baking at above 150°C. High covering power.

8. CLEAR VARNISH (On metallic and black paint only).

Increased brilliance and better protection of the pigmentation of the colour coat against corrosive elements in the atmosphere.

9. PRESSURE INJECTION OF WAX INTO BOX SECTIONS.

Protection of internal wall surfaces, preventing water from penetrating between panels.

10. BITUMEN WAX.

Bitumen compounds applied to the underside of the body to avoid corrosion of the interior of box sections by the penetration of water and the affects of humidity.

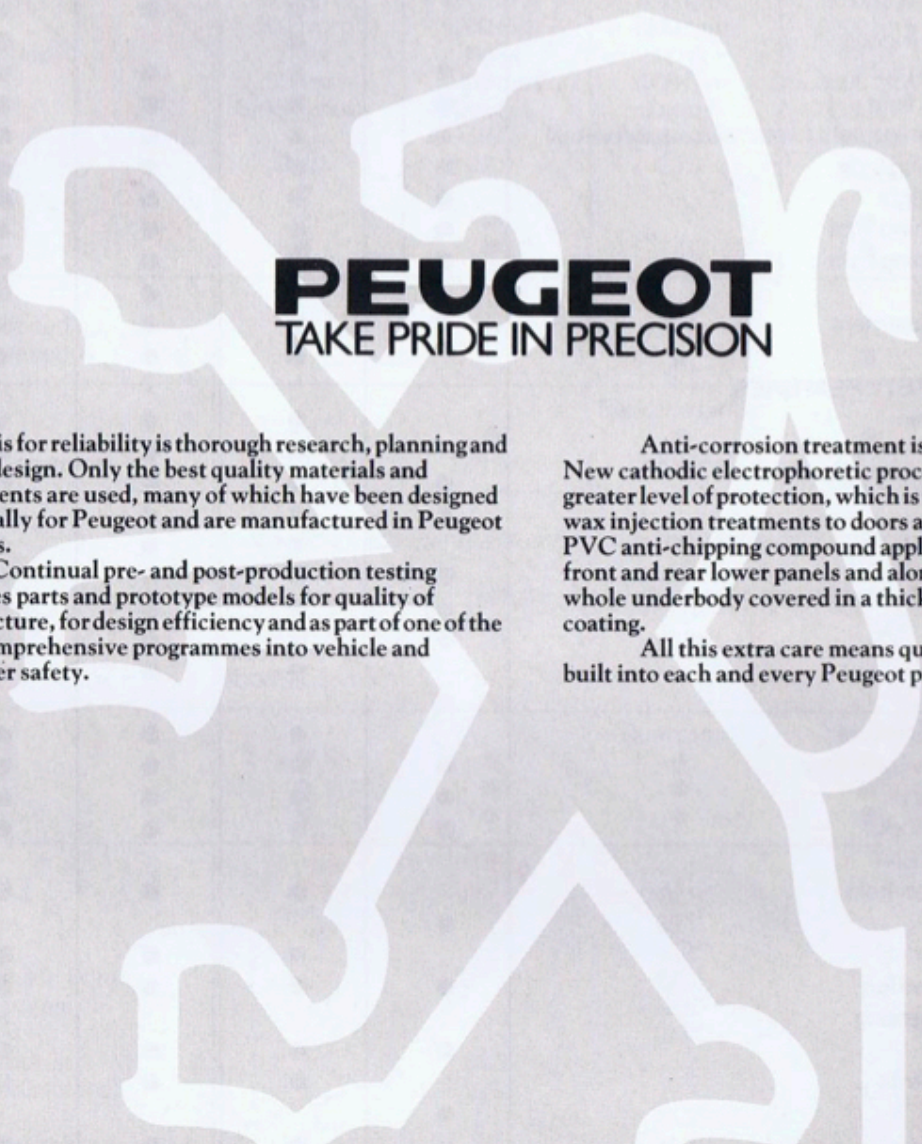
SPECIFICATIONS

	ESTATE			FAMILY	
	GL	GR	GRD	PETROL	DIESEL
ENGINE					
Cubic capacity	1971cc	1971cc	2498cc	1971cc	2498cc
Number of cylinders			Four		
Bore/stroke (mm)	88 x 81	88 x 81	94 x 90	88 x 81	94 x 90
Maximum Power DIN	82 bhp at 5000 rpm	96 bhp at 5200 rpm	76 bhp at 4500 rpm	96 bhp at 5200 rpm	76 bhp at 4500 rpm
Maximum Torque DIN lb ft	116 at 2500 rpm	119 at 3000 rpm	111 at 2000 rpm	119 at 3000 rpm	111 at 2000 rpm
Carburettor	Single choke	Double choke	Injection	Double choke	Injection
Compression Ratio	8.8:1	8.8:1	23:1	8.8:1	23:1
Choke: Manual	●	●		●	
Automatic		●			●
Diagnostic Plug	●	●		●	
TRANSMISSION					
Gearbox: Manual 4-speed	●	●		●	
5-speed			●		●
STEERING					
Power assisted		●	●	●	●
Turning Circle (between kerbs)	36ft 5ins	36ft 9ins	36ft 9ins	36ft 9ins	36ft 9ins
SUSPENSION					
Front	Independent coil spring with anti-roll bar and double acting telescopic shock absorbers				
Rear	Coil springs with telescopic double acting shock absorbers		Coil springs with anti-roll bar and double-acting telescopic shock absorbers.		
BRAKES					
Front: Disc	●	●	●	●	●
Rear: Drum	●	●	●	●	●
Servo Assistance	●	●	●	●	●
DIMENSIONS					
Overall length			192.9"		
Overall width			68.1"		
Wheelbase			114.2"		
Interior width (at elbows): front			56."		
2nd row seat			55.5"		
3rd seat			52.0"		
Load floor length: seats up		54.3"		28.3"	
seats folded		91.3"		81.1"	
Load floor width			45.3"		
Load compartment height			34.3"		
Load floor area (sq. ft.): seats up		18.1		9.9	
seats down		32.6		28.5	
Load compartment: (cu. ft.) seats up		39.2		21.7	
seats folded		78.4		67.9	
WEIGHTS lbs					
Kerb weight	2800		3054	2889	3120
Max. laden weight	4355		4564	4421	4631
Max. towing weight (braked trailer)	3308		3308	3308	3308
CAPACITIES					
Fuel tank	12.5 gallons				
TYRES	185 SR 14 radial				
FUEL ECONOMY m.p.g. (l/100km)					
At 56 mph	38.7 (7.3)	38.2 (7.4)	44.1 (6.4)	44.0 (7.0)	44.1 (6.4)
At 75 mph	29.4 (9.6)	28.5 (9.9)	31.4 (9.0)	29.4 (9.6)	31.4 (9.0)
Urban cycle	25.0 (11.3)	24.8 (11.4)	30.4 (9.3)	24.8 (11.4)	30.4 (9.3)

These figures are the results of approved tests as recorded by the Department of Energy in official fuel economy certificates. *Diesel consumption in accordance with French government test procedures.

EQUIPMENT

	ESTATE			FAMILY	
	GL	GR	GRD	PETROL	DIESEL
FASCIA/INSTRUMENT PANEL					
Indicator warning light	●	●	●	●	●
Water temperature gauge	●	●	●	●	●
Fuel gauge	●	●	●	●	●
Trip meter		●	●	●	●
Econoscope—petrol models		●	●	●	●
Coolant level warning light	●	●	●	●	●
Oil pressure warning light	●	●	●	●	●
Breakdown/stop warning light (water/oil/battery/brakes)	●	●	●	●	●
Battery charge warning light	●	●	●	●	●
Handbrake warning light	●	●	●	●	●
Brake fluid level warning light	●	●	●	●	●
Brake pad wear warning light	●	●	●	●	●
Digital clock		●	●	●	●
Interior headlight adjustment	●	●	●	●	●
Panel light rheostat		●	●	●	●
DRIVING AIDS/SAFETY FEATURES					
Laminated windscreen		●	●	●	●
Tinted glass		●	●	●	●
2-Speed wipers/electric wash	●	●	●	●	●
Intermittent wipe	●	●	●	●	●
Halogen headlights		●	●	●	●
Reversing lights	●	●	●	●	●
Rear fog lights	●	●	●	●	●
Heated rear screen	●	●	●	●	●
Tailgate wash/wipe		●	●	●	●
Static door mirrors	●	●	●	●	●
Remote control door mirrors		●	●	●	●
Dipping interior rear view mirror	●	●	●	●	●
Inertia front seat belts	●	●	●	●	●
Childproof rear door locks	●	●	●	●	●
GENERAL EQUIPMENT					
Illuminated ignition keyhole		●	●	●	●
Push button radio	●	●	●	●	●
Radio/cassette player		●	●	●	●
Heater with four speed fan	●	●	●	●	●
Rear compartment heating		●	●	●	●
Reclining front seats	●	●	●	●	●
Front seat headrests		●	●	●	●
Cloth seat trim	●	●	●	●	●
Tweed seat trim		●	●	●	●
Rubber floor mat	●	●	●	●	●
Floor carpet		●	●	●	●
Centre console	●	●	●	●	●
Cigar lighter	●	●	●	●	●
Ashtrays front and rear	●	●	●	●	●
Four armrests	●	●	●	●	●
Hockey stick armrests		●	●	●	●
Front door bins	●	●	●	●	●
Lockable glove box	●	●	●	●	●
Vanity mirror		●	●	●	●
Courtesy light—front	●	●	●	●	●
Courtesy light—rear	●	●	●	●	●
Seat back map pockets		●	●	●	●
Folding bench seat	●	●	●	●	●
Split folding bench seat		●	●	●	●
Folding third row seat		●	●	●	●



PEUGEOT

TAKE PRIDE IN PRECISION

The basis for reliability is thorough research, planning and skill in design. Only the best quality materials and components are used, many of which have been designed specifically for Peugeot and are manufactured in Peugeot factories.

Continual pre- and post-production testing evaluates parts and prototype models for quality of manufacture, for design efficiency and as part of one of the most comprehensive programmes into vehicle and passenger safety.

Anti-corrosion treatment is equally thorough. New cathodic electrophoretic processes give an even greater level of protection, which is reinforced by bitumen wax injection treatments to doors and hollow sections, a PVC anti-chipping compound applied to wheel arches, front and rear lower panels and along the sills, and the whole underbody covered in a thicker bitumen wax coating.

All this extra care means quality and reliability built into each and every Peugeot product.

Take a test drive at your local Peugeot Dealer:

CRAZE BROS. LTD.
27 PALMERSTON ROAD
BOSCOMBE, HANTS
TEL: BOURNEMOUTH 37296

Please Note:

Every endeavour has been made to ensure that the information contained in this brochure was accurate at the time of going to press. Peugeot Talbot however, reserve the right, while preserving the essential characteristics of the models described and illustrated in this brochure, to introduce at any time modifications, changes of detail, equipment or accessories as may be considered necessary. The brochure will be updated from time to time but in order to avoid any misunderstanding, any person interested in purchasing a vehicle should enquire of an authorised Peugeot dealer as to whether there have been any material alterations since the date of the issue of this brochure.

Diesel versions will not be available from production until late spring and final specifications should be checked with your local Peugeot dealer.

March 1982.

PEUGEOT  **505**
TAKE PRIDE IN PRECISION

Talbot Motor Company Ltd London Road Ryton on Dunsmore Coventry CV8 3DZ