



CX Like all Citroens, the new CX is more than just a new car. And sleek and beautiful as it is, this is more than just an outstanding new design.

In many important ways, the new Citroen CX redefines the ideal car for now and the next decade.

The CX brings together all the automotive qualities you will value most. With a particular emphasis on today's three motoring priorities—safety, comfort, economy.

OVERALL SAFETY

On the road, you will be safer in a CX. Its design combines the latest safety technology with Citroen's own special contributions to safe motoring.

Front wheel drive and Hydro-pneumatic suspension ensure good road-holding, even on poor roads and difficult surfaces. Anti-dive geometry eliminates pitch when accelerating or braking hard. Front and rear height correctors maintain constant height regardless of load.

The high-pressure braking system has two circuits. The four disc brakes, ventilated at the front, are powerful and progressive.

PASSENGER SAFETY

Conceived as the first 'total safety' car, the CX achieves new standards of protection for driver and passengers. The form of construction used for the CX is the result of intensive Citroen research, design studies and experiment.

The passenger compartment itself is strong, rigid, and built as an independent unit. The rest of the bodywork and structure is designed to absorb maximum impact energy by a series of controlled deformations.

The transverse-mounted engine improves weight distribution and also has an effective protective role.

The interior furnishings, too, are designed with safety in mind. There are no hard projections on the fascia. Handles and winders are sunk out of harm's way in the richly padded door panels.

SILENT REVOLUTION

Citroens are synonymous with superb comfort, and the CX has the proved Citroen Hydropneumatic system.

Instead of the traditional mechanical suspension, you ride on cushions of air.

Quietness, too, is an important part of driving comfort. The CX reduces noise levels to a new low, thanks to another Citroen engineering advance.

Normally the insulating material in a car reduces the overall sound level, but does nothing to reduce the repercussions from engine vibrations and road noise.

The CX, unlike conventional cars, is built in two separate assemblies. First, the welded shell which protects and isolates the passenger compartment. Second, the peripheral infra-structure which carries all the mechanical running gear as well as the engine. The two assemblies are linked by rubber mountings.

Engine and road noise therefore have to pass two barriers to reach the passenger compartment. Vibration and tyre noise are almost eliminated. The result, even at high speeds, is a degree of silence never before achieved in a car of this class.

CX—A SIGN OF ECONOMY

On the continent, CX is the symbol used for the air drag coefficient of a vehicle or object.

This is why CX was chosen to designate the new Citroen. Because of its low profile and aerodynamic shape, the CX makes the most efficient use of energy with minimal wastage.

At 70mph the powerful CX engine

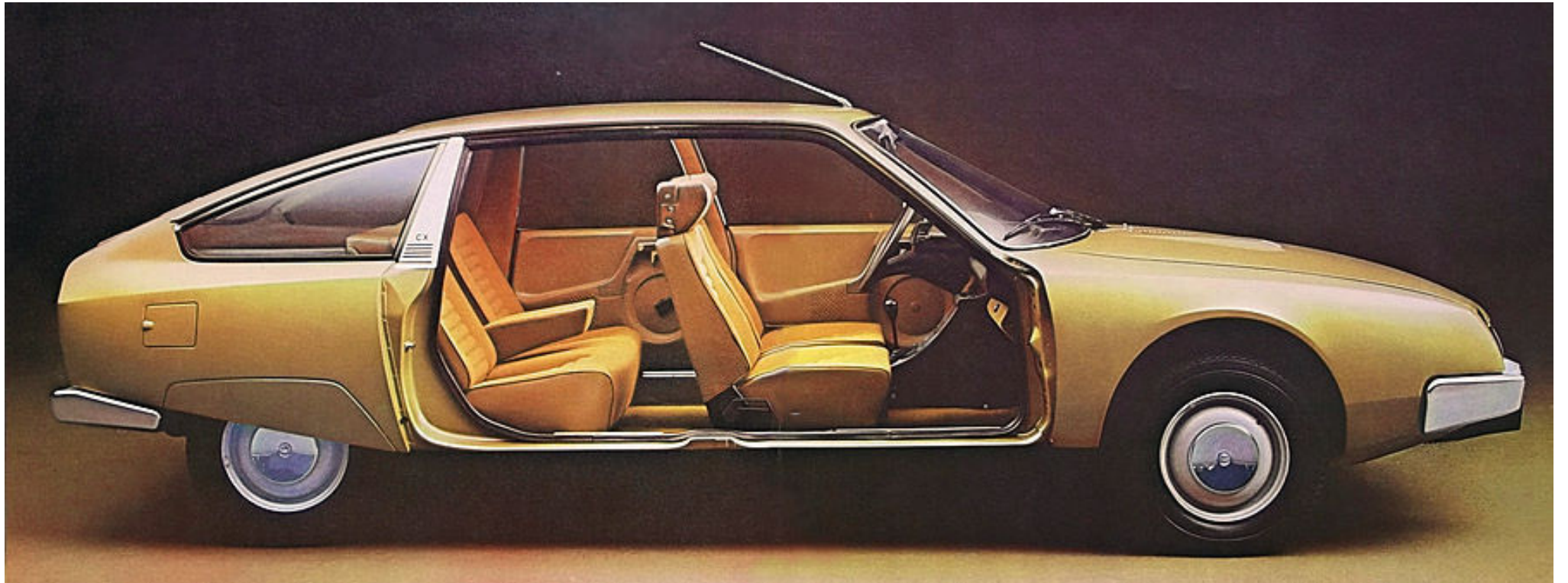
is still turning at low revs. And low revs mean low fuel consumption.

Another reason for CX economy is its reliability. The engineering is robust and durable. The technology is proven: more than two million cars have been built with Citroen Hydropneumatic suspension.

How many other cars can claim to be as safe, spacious, comfortable and reliable —and to offer all this with such low running costs?

The answer is none. Which is why the Citroen CX is the new standard of excellence which tomorrow's cars now have to match.









Style, enlightenment, refinement. The fine coachwork of the CX is discreetly enhanced with stainless steel, anodised aluminium and chrome trim.

The laminated windscreen is exceptionally large. The rear window is of a unique design. Side windows and rear quarter lights are curved. Total glass area is almost 32 sq. ft.

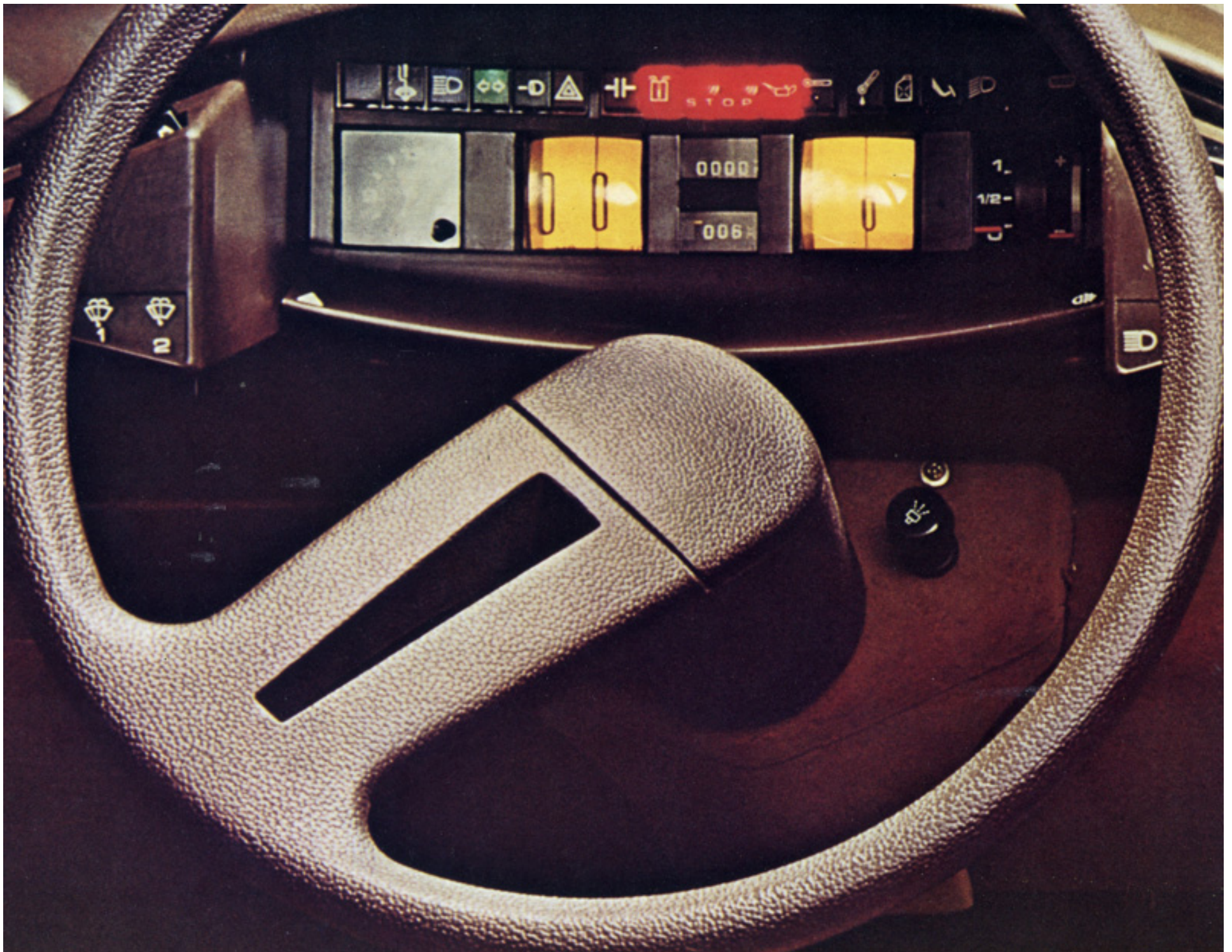




Luxury, comfort, ample space for five.

In the front, two adjustable reclining seats with tapered backs. Their design meets two needs: a comfortable position, a correct body posture.

In the rear, a supremely luxurious seat has room for three in comfort when the central arm rest is folded.





At the wheel of the CX driving is safe, easy, relaxed.

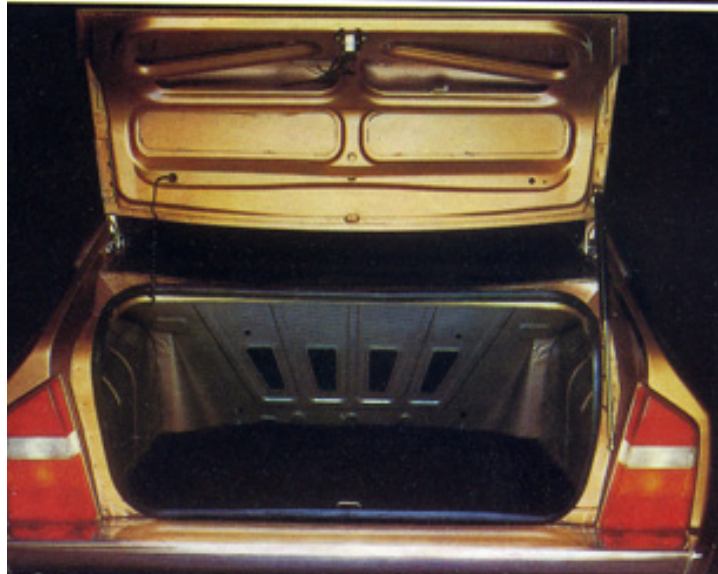
Instruments on the dash are neatly grouped. The rotating-drum speedometer shows braking distances, and is permanently illuminated.

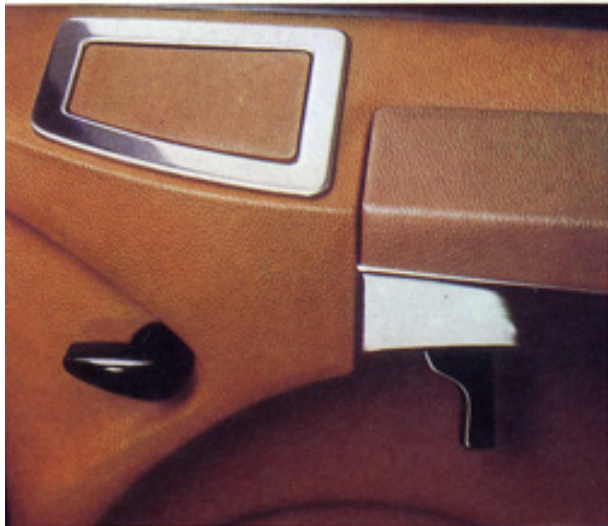
Warning lights inform or alert: hazard warning lamps, indicators, side lamps, brake fluid pressure, engine oil temperature, water temperature, heated rear window, engine oil pressure, brake pad wear.

The switches to the left and right of the steering wheel are so well positioned that you need never lift your hands from the wheel.

On the left: direction indicators, windscreen washers, two-speed windscreen wiper, hazard warning lights.

On the right: sidelamps, headlamps, headlamp flasher, dip switch.



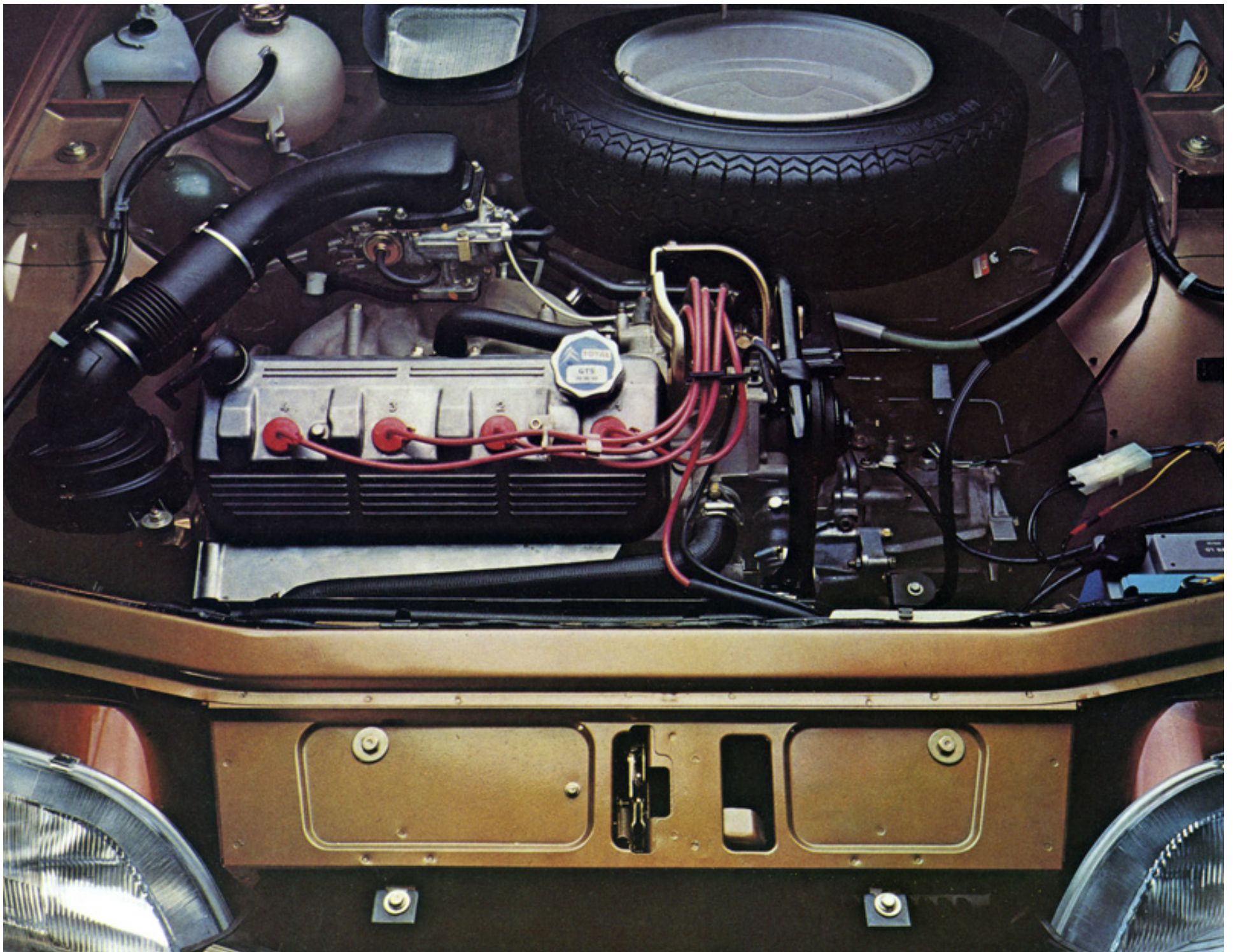


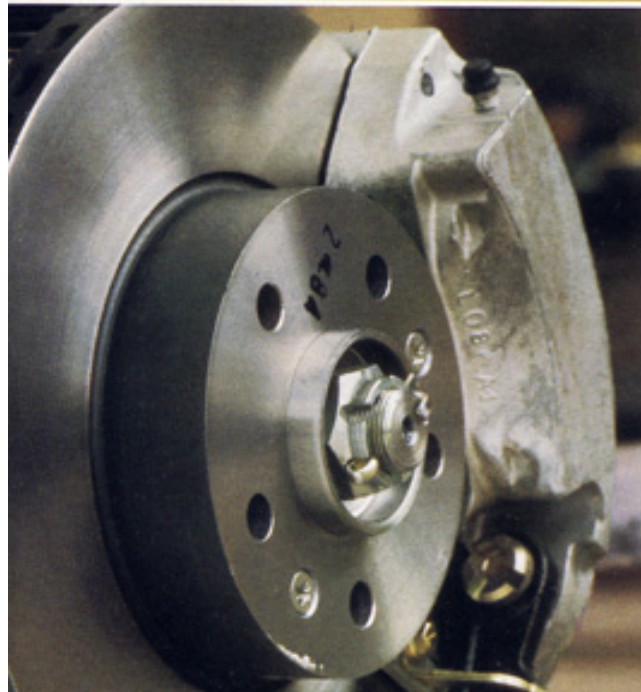
To drive a CX is a pleasure. It's a pleasure to operate the control switches with the tips of your fingers, without taking your hands off the wheel.

It's a pleasure to have within easy reach the gear lever, parking brake, heating controls, radio, cigar lighter and ashtray. All grouped on the centre console, all illuminated at night.

To ride in a CX is a pleasure for the passengers. All the luggage is stowed away in the low level, carpeted boot. And everything is so practical. Door pockets in the front, ashtrays in the rear doors, the glove box which lights up when you open it.

In a car details matter. The CX is strong on details.





The CX engines combine smoothness with power and performance with durability.

Their four cylinders are always ready to prove their abilities at the touch of your foot on the throttle.

The cooling circuit is pressurised, and made even more effective by the addition of an electric fan. The transverse engine makes possible more space inside the car, improves weight distribution, offers extra collision protection.

The two-speed single arm windscreen wiper sweeps a larger area than normal, and leaves a clearer visual field. Because of its central position and the curved shape of the screen, the wiper always operates parallel to the flow of air over the screen; it retains efficiency under all conditions and at all speeds.

Sixteen rubber mountings link the welded body shell and the peripheral infra-structure. The passenger compartment is thus virtually isolated from sources of noise and vibration.

The front brakes are fitted with ventilated discs.

CX 2200: EXTRA POWER,
EXTRA LUXURY

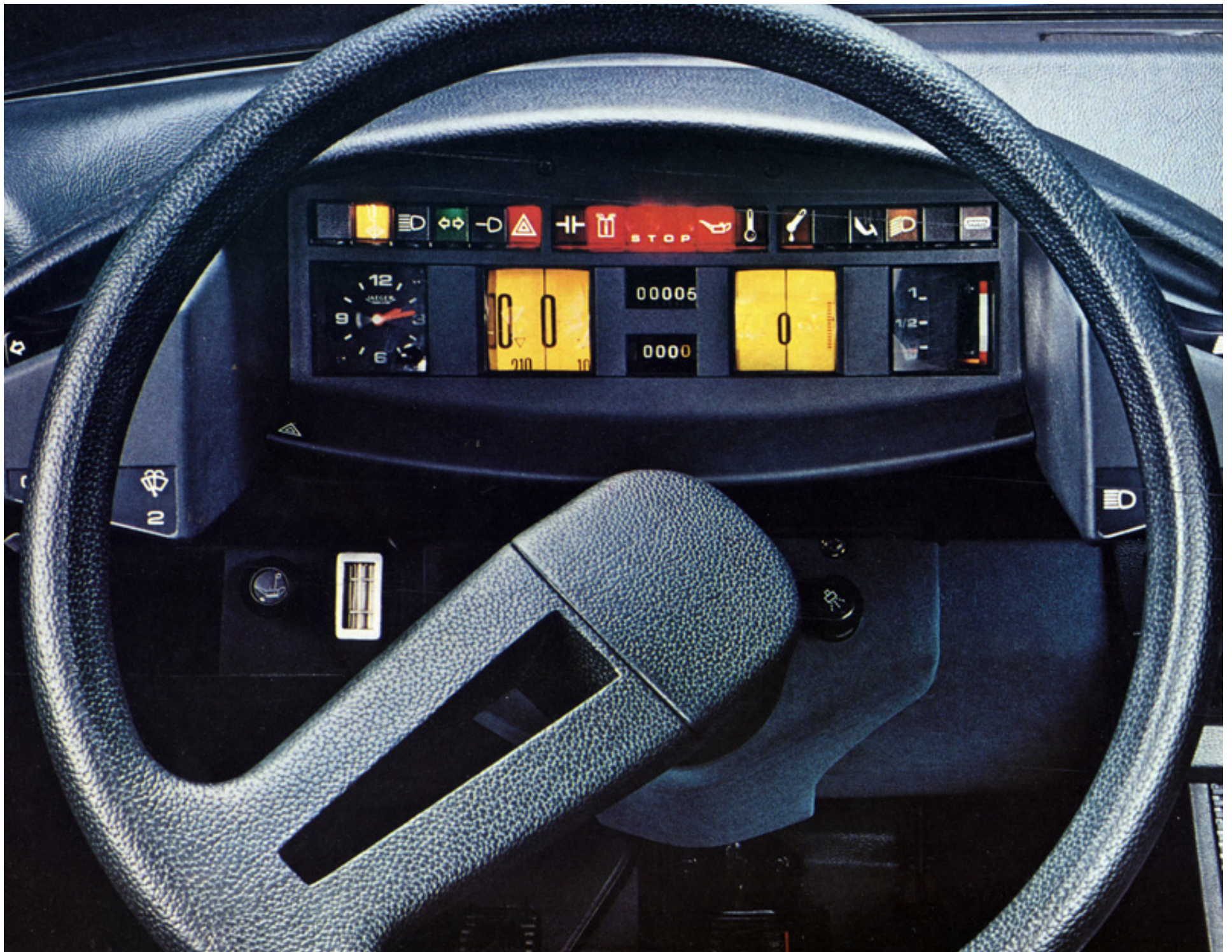
The 2175cc engine develops 112bhp at 5500rpm, and reacts with extra power and speed to every demand made upon it by the driver.

The CX2200 has all the advanced features of the CX2000. Its specification includes in addition: electric window winders in the front doors, pneumatic oil level indicator below the dashboard, air horn and other features shown overleaf.

Beautiful lines, luxurious interior and zestful power make the CX2200 a car of irresistible appeal.









On both the CX2000 and CX2200 the instrument panels are identical (left hand page) and include a warning lamp cluster in case of major incidents (this page, top).

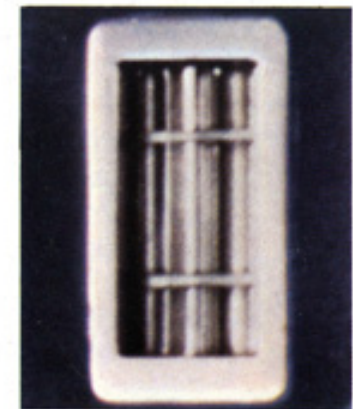
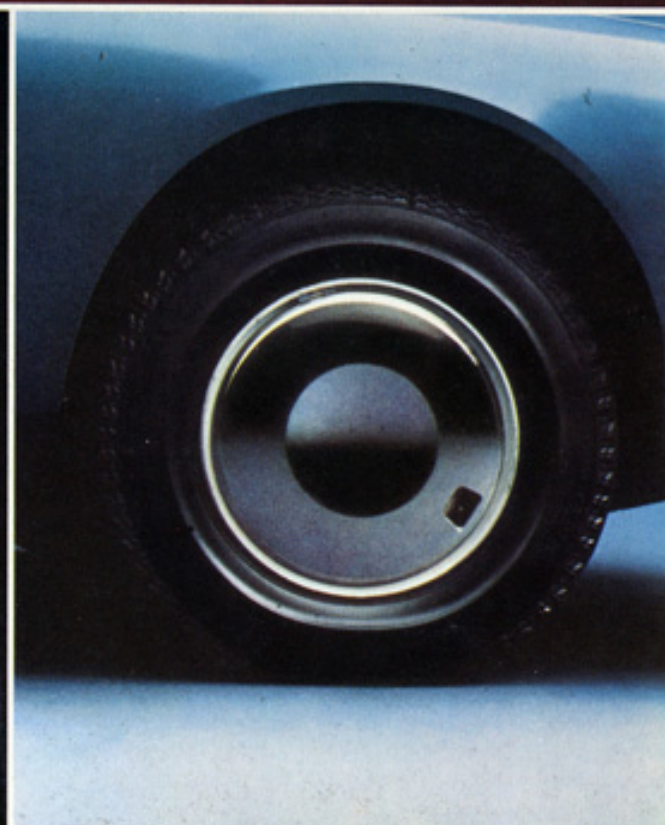
Additional features of the CX2200 include the following.

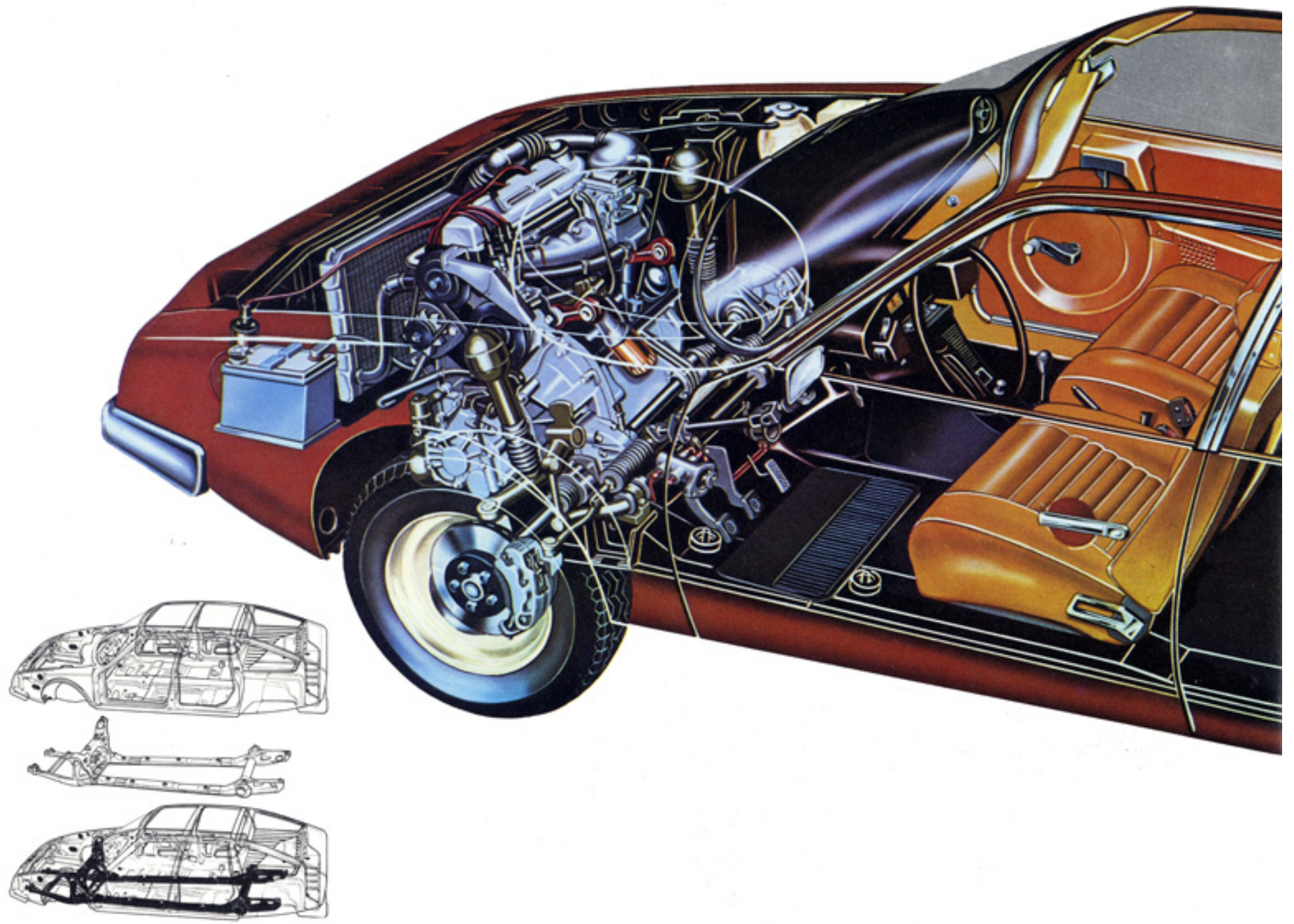
The pneumatic engine oil level indicator (below) which enables the driver to check the oil level before starting the engine.

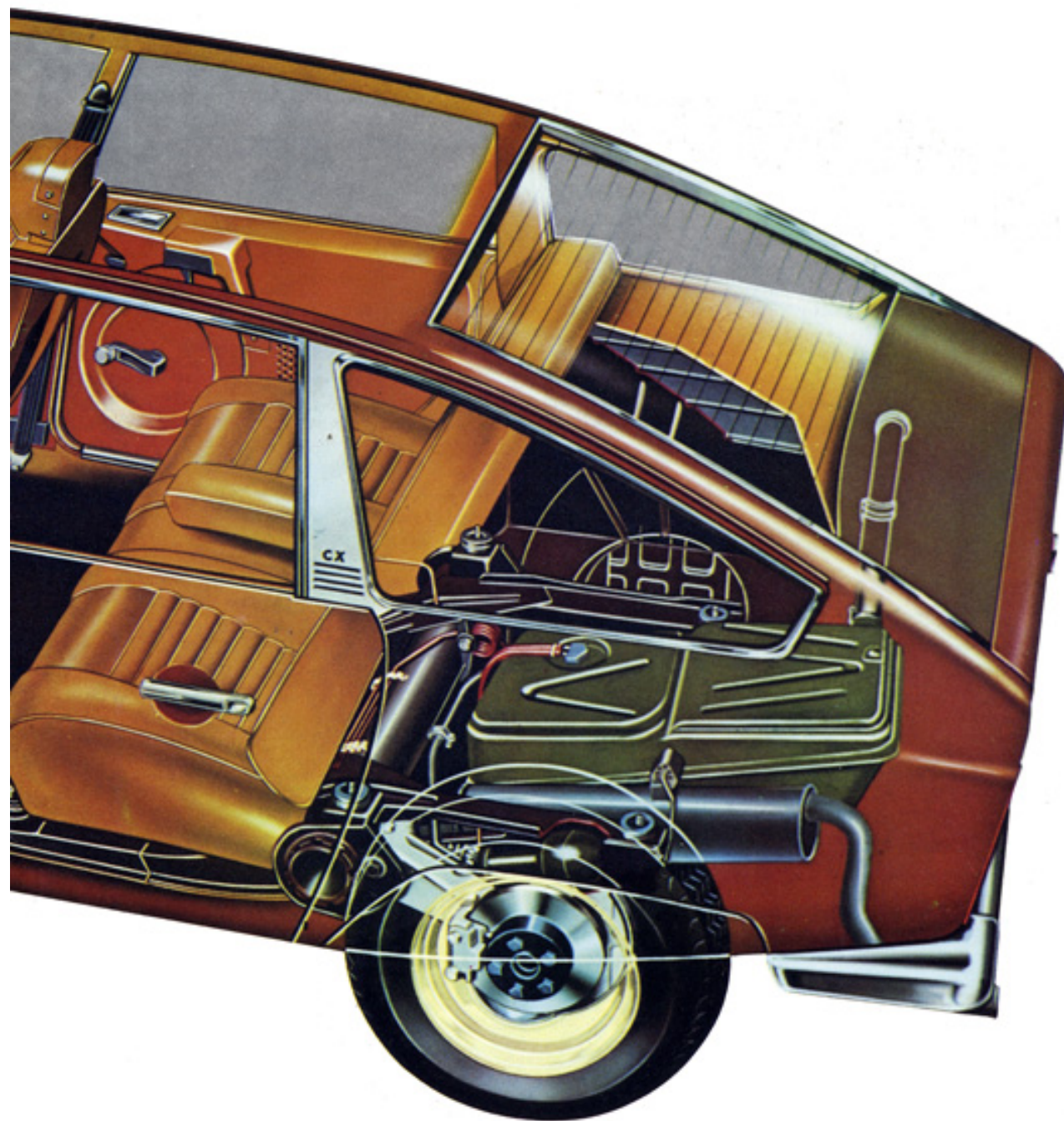
On the console: switches for the electric window winders.

Large pockets for newspapers, etc, in the backs of the front seats (this page, far left).

Externally, the personality of the model is underlined by special wheel trims, the exhaust tailpipe trimmed in stainless steel and a special finish under the bumpers.







HYDROPNEUMATIC SUSPENSION

Each wheel is fitted with a shock absorbing sphere which combines the interaction of mineral oil and a constant mass of gas from which comes an extraordinary flexibility, and, at the same time, perfect shock absorption.

BODY SHELL

Completely welded ensuring the rigidity of the car.

PERIPHERAL INFRA-STRUCTURE

This carries the engine and the running gear. Shell and infra-structure are linked by 16 rubber mountings; this results in exceptional stability and silence.

ANTI-DIVE GEOMETRY

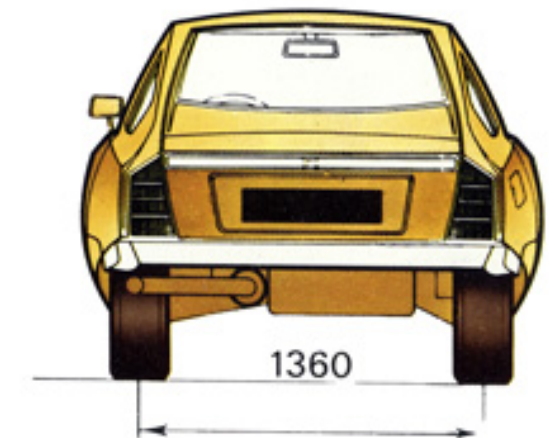
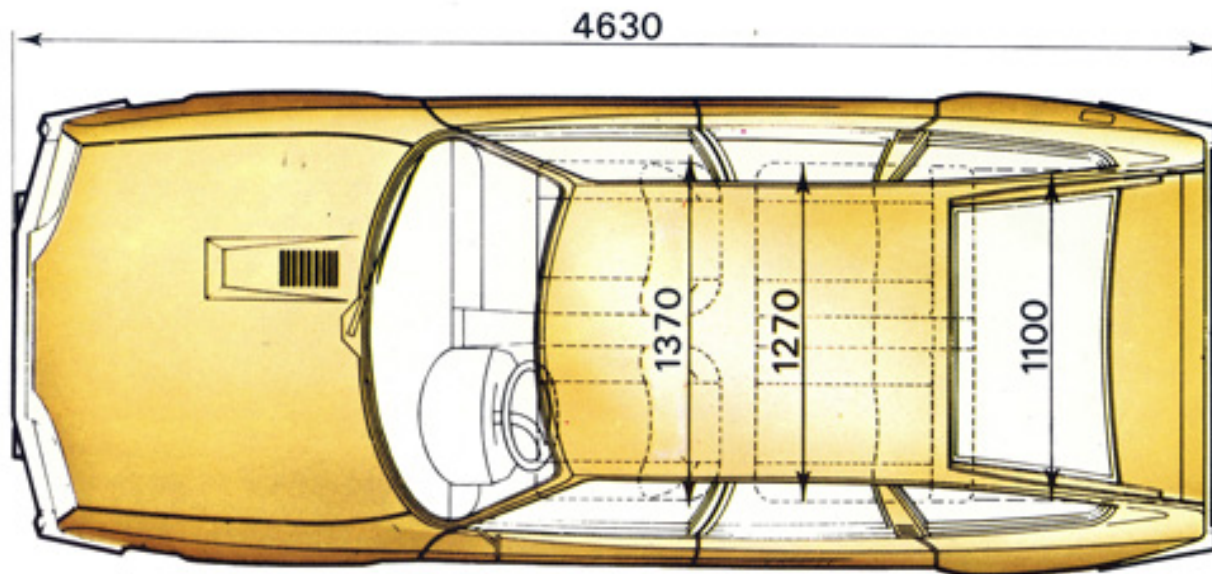
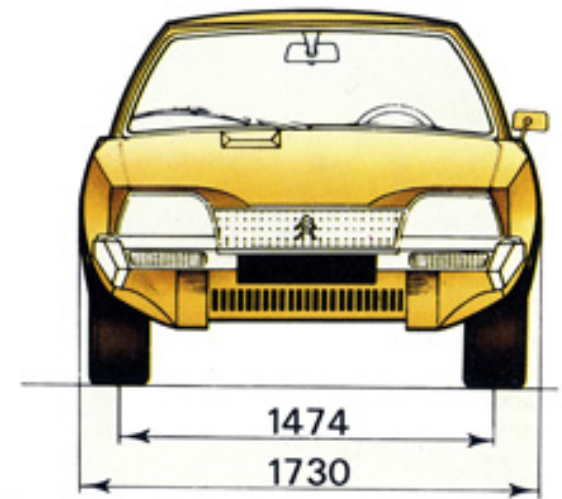
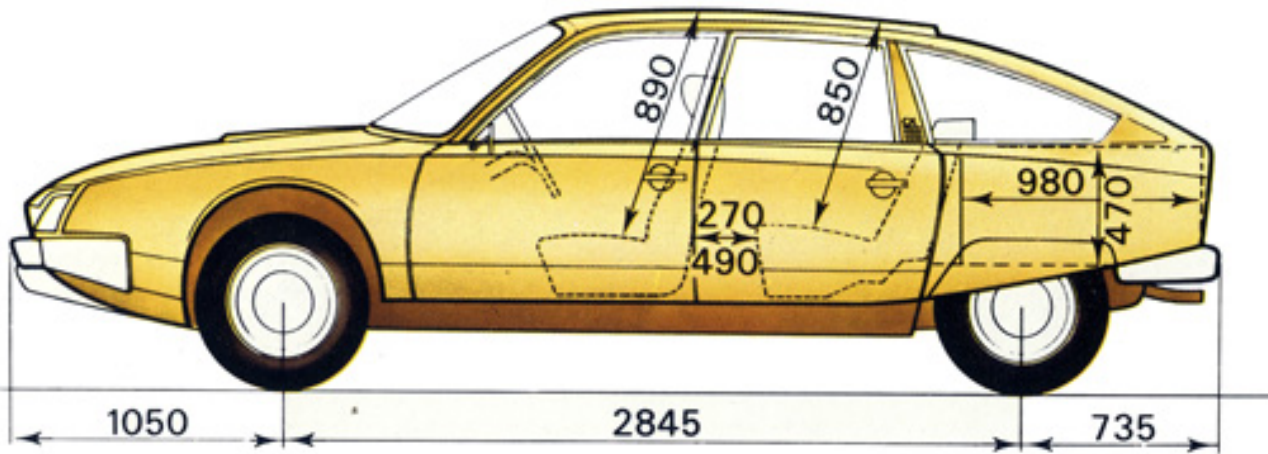
On the front axle, this prevents nose-lift and dipping in the case of hard acceleration and braking.

FRONT AND REAR HEIGHT CORRECTORS

These maintain the vehicle at constant height regardless of load. A lever allows the driver to vary the ground clearance. A brake-valve limits the rear braking effort in relation to the weight on the axle.

HIGH-PRESSURE COOLING SYSTEM

Comprises a radiator and an expansion tank and electric fan.



TECHNICAL DATA

Saloon: 4-door, 5-seater.

Max. towing weight with standard equipment 900 kg, 1984 lbs.

Max. towing weight with additional equipment 1300 kg, 2866 lbs.

Track: front 4'10" Track: rear 4'5½" Wheelbase: 9'4"

Length overall: 15'2"

Width overall: 5'8"

Height: 4'5½"

Ground clearance: 0'6"

Max. roof rack weight: 176 lbs.

Boot volume: 16.8 cu. ft.

Engine: 4 cylinder in-line, water cooled, transverse mounted, inclined 30° forwards, side camshaft, light alloy cylinder head, dual manifold exhaust.

Cooling circuit: Radiator, steel matrix 0.7 cu. ft., crossflow type unit side tanks and expansion tank, electric fan with thermostatic control.

Electrical System: Alternator 55A, battery 12 v., 250/50 A/h.

Clutch: Diaphragm type, mechanical control.

Transmission: Front wheel drive, gearbox with 4 synchromesh forward speeds, gear control by floor-mounted lever, tri-axe constant velocity joints at gearbox drive-outlets, double constant velocity joints at wheel end.

Brakes: Disc brakes, ventilated type at the front, dual-circuit front and rear, hydraulic high pressure main control, emergency brake, acting on front discs with calipers separate from main brake units.

Tyres: CX 2000 Front 185 SR 14 ZX: Rear 175 SR 14 ZX (Michelin)

CX 2200 Front 185 HR 14 XVS: Rear 175 HR 14 XVS (Michelin)

Steering: Rack and pinion, safety column with flexible coupling and shaft with universal joint.

Chassis: Sheet steel peripheral infra-structure comprising front assembly, rear assembly, connected by two sidemembers and supporting the wheel-arm bearers, suspension stops and the engine/gearbox unit, secured to the underside of the body-shell by flexible mountings.

Suspension: Hydropneumatic, 4 independent wheels, height correctors front and rear, maintaining a constant ground clearance whatever the load in the vehicle. Ground clearance is controllable by using a lever in the centre console between the front seats; this variation is used to make wheel changing easier.

Capacities: Fuel tank 15 gallons.

Engine sump: 1 gallon (approx).

Gearbox oil: 3 pints (approx).

Hydraulic fluid: 7 pints (approx).

Features: Speedometer with indication of stopping distances, central safety warning lamp, tachometer, hazard warning lamps, cigar lighter, day/night driving mirror, electric screen washers, two-speed screen wiper, brake pad wear warning lamp, glovebox lid lock, rear door locking (child safety), defrosting rear window, Quartz Iodine headlamps, driver's seat height adjustable, reel-type belts.

CX 2200: Electric window winders at front, pneumatic oil level indicator on dashboard. Metallic paint, power-steering with power-centering and 2 headrests on the CX 2200.

	CX2000	CX2200
Vehicle weight DIN	2789 lbs.	2833 lbs.
Gross vehicle weight, laden	3836 lbs.	3880 lbs.
Cubic capacity	1985 c.c.	2175 c.c.
Bore and Stroke	86 × 85.5 mm.	90 × 85.5 mm.
Compression Ratio	9:1	9:1
Horsepower DIN	100 BHP at 5500 r.p.m.	112 BHP at 5500 r.p.m.
Torque DIN	111.9 ft./lb. at 3000 r.p.m.	122.7 ft./lb. at 3300 r.p.m.
Carburettor	Dual choke	Dual choke

PERFORMANCE	CX2000	CX2200
Top Speed	108 m.p.h.	111 m.p.h.
Fuel consumption DIN	27.77 m.p.g.	27.77 m.p.g.
Road speeds in m.p.h./1000 r.p.m.		
1st	4.8	5.0
2nd	8.4	8.7
3rd	13.6	14.1
4th	19.2	20.0

NOTE: In accordance with the Citroen policy of progressive improvement the right is reserved to alter any details of price, specification and equipment without notice. Righthand drive models imported into the United Kingdom may have detailed variations in specification from the left hand drive equivalent.

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