



D MODELS

CITROËN

Legendary as soon as launched, and constantly incorporating fresh technical improvements, the D Models Citroën - the ID, DS 19 and DS 21 - have now over ten years of experience behind them. But they are still ten years in advance of the field, with devices stolen from tomorrow to meet the motorist's every requirement

Outstanding performance

Power, flexibility and toughness are the characteristics of these new engines. The ID, DS 19 have an engine of 1,985 cc. developing 90 bhp at 5250 r.p.m., which gives them a maximum speed of 160 km/h (99.4 m.p.h.). The DS 21, with an engine of 2,175 cc., develops 109 bhp at 5,500 r.p.m., covers the standing kilometre in 36 seconds and has a maximum speed of 175 km/h (109 m.p.h.). In both versions the characteristics of the engine and the homokinetic transmission make this a car of great mechanical refinement and full of zing! They will maintain a high average speed in all weathers with an extraordinarily low petrol consumption; their 65 litre tank (14 galls UK; 17 galls US) gives them a range of about 500 km (310 miles).

Glued to the road

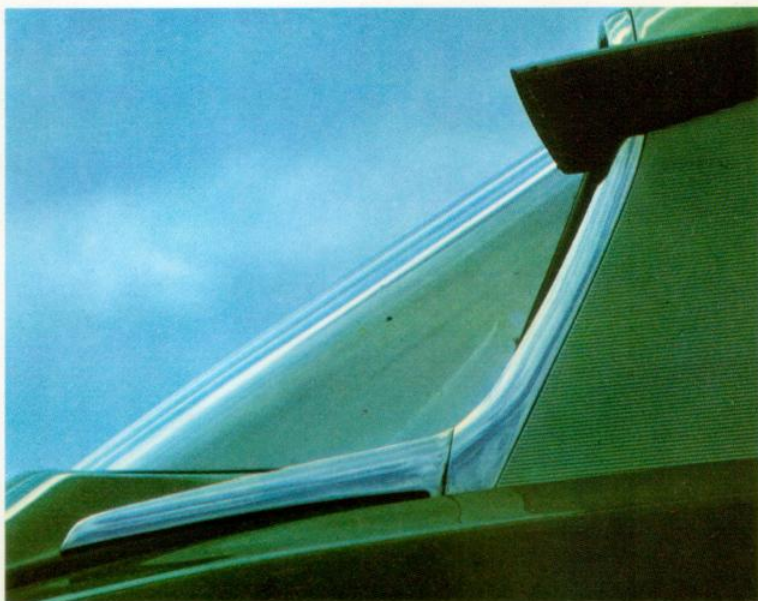
Four techniques espoused by Citroën combine to make the Model D Series the safest and most comfortable of cars:

1) Front-wheel drive - or driving assurance.

On a bend or corner the propulsive effort is exercised along the curve of advance, with no risk of skidding. By grouping all the mechanical parts in the front, the centre of gravity is







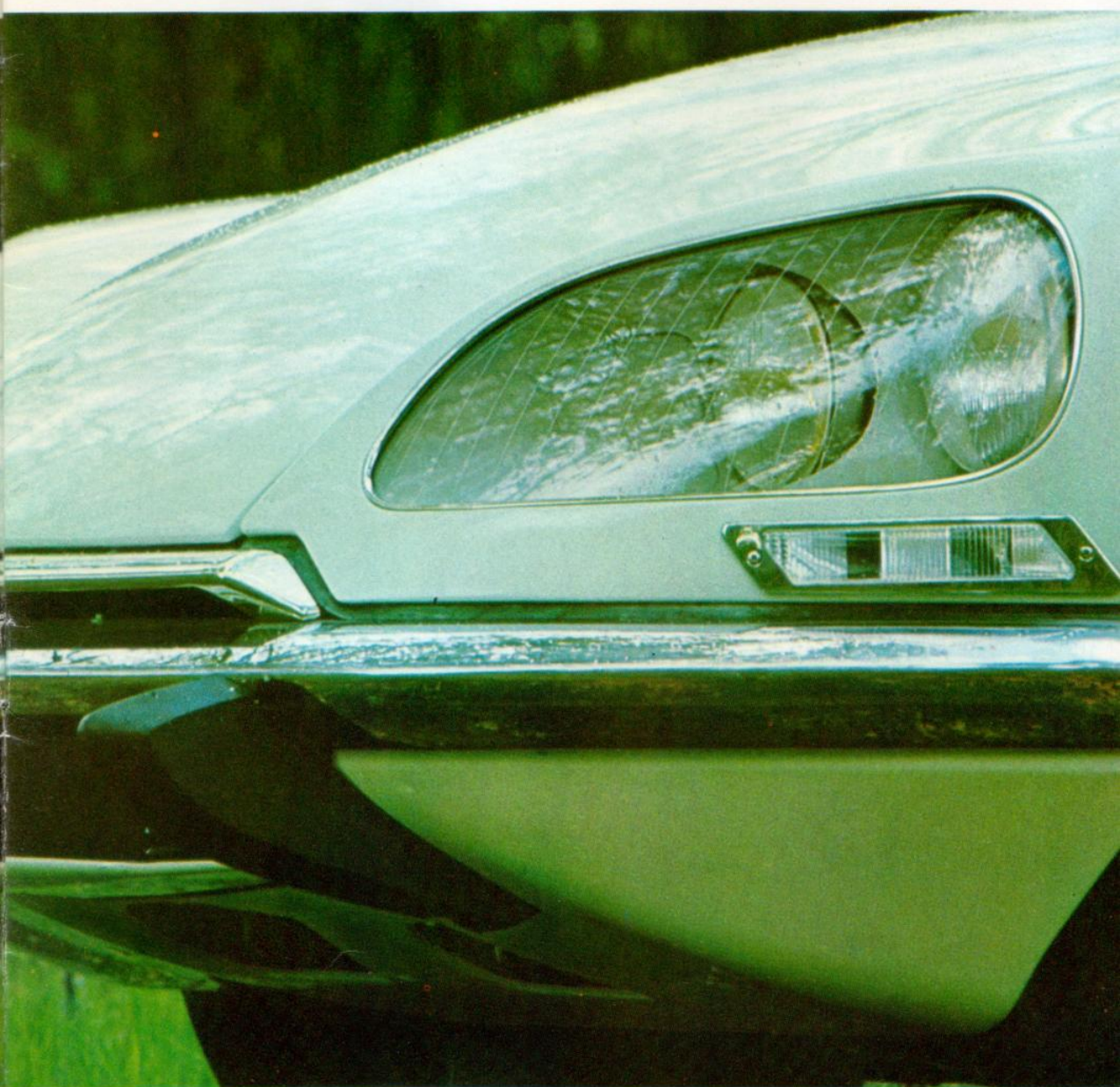
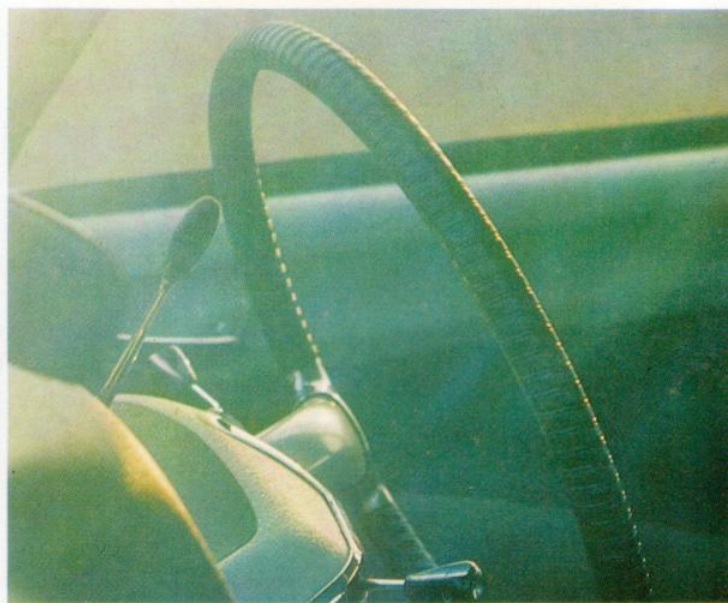
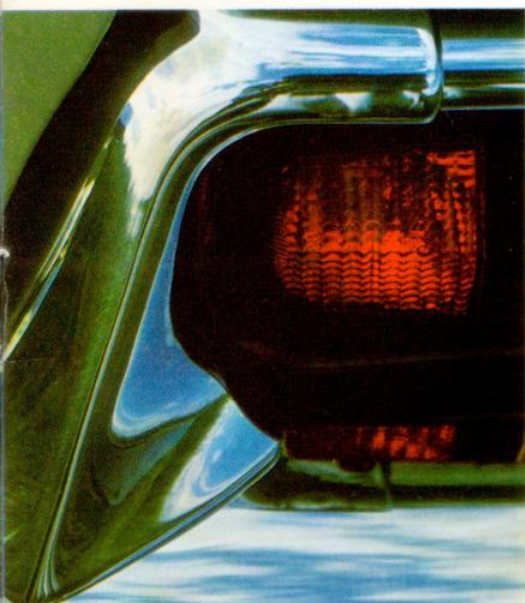
brought forward and improves wheel adherence. Other manufacturers are adopting this system one after another, because it is a primordial safety factor.

2) Hydropneumatic suspension - or comfort assurance. Four cushions of gas replace the traditional steel springs, and are ten times more effective. A clearance corrector maintains the car at a constant height, whatever the load. Entirely unique and coveted by all, this system reconciles the hitherto contradictory desiderata of comfort and security.

3) Power-assisted disc brakes - or safety assurance. The faster the car goes, the better the brakes are cooled. The braking effort is applied, not by the driver's leg, but by a liquid under pressure in twin circuits (giving double security).

4) Aerodynamic body - or beauty assurance. In this aerodynamic masterpiece technical imperatives are wedded to plastic beauty. The new optical system with four headlights is now built into the front of the bodywork. The veritable expression of speed, these D models are the only dream-cars to be mass-produced.









A form of life assurance

Front-wheel drive hydropneumatic suspension, dynamic stability, power-assisted disc brakes, safety padding, easy manoeuvrability - these are the surest factors of the only worthwhile security - preventive security. The new arrangements for automatic correction of the headlights, which can be (on request) directed by the steering and pivot as the wheels are turned, are yet another testimony to the constant preoccupation with accident prevention which is so characteristic of Citroën.

Effortless driving

Driver's position designed for speed, steering wheel with single radial arm, power-assisted rack-and-pinion steering responsive to the least movement, excellent manoeuvrability. A clea-



range corrector facilitates moving off on snowbound roads, makes fords passable and does away with the jack. The DS models are fitted with an automatic clutch; a servo-operated gear-box coupled to a gear selector offers the driver the advantages of an automatic box without its concomitant disadvantages. To their technical and æsthetic qualities the D models add the attraction of great comfort: 5 spacious seats, floor absolutely flat, club chair seats adjustable down to near-horizontal, perfect sound insulation, heating and ventilation by air ducting which works even when the car is stopped (on request, "severe cold" heating can be fitted for temperatures down to -15°), all-round visibility, elegant interior fittings, huge luggage boot—all these make of the Citroën D a veritable drawing-room on wheels but which can, with a full load, nevertheless draw a trailer or caravan weighing $1\frac{1}{2}$ tons.





ID 19



ID 19 - SPECIFICATIONS:

ENGINE:

121.13 cu. in. displacement; Bore and stroke: 3.38" x 3.37"; compression ratio 8.0 to 1 (use standard grade gasoline); maximum brake horsepower: 84 SAE at 5250 RPM; maximum torque: 106.3 ft. lb. SAE at 3000 RPM.

TRANSMISSION: 4 speed synchronized manual transmission.

STEERING:

Power assisted.

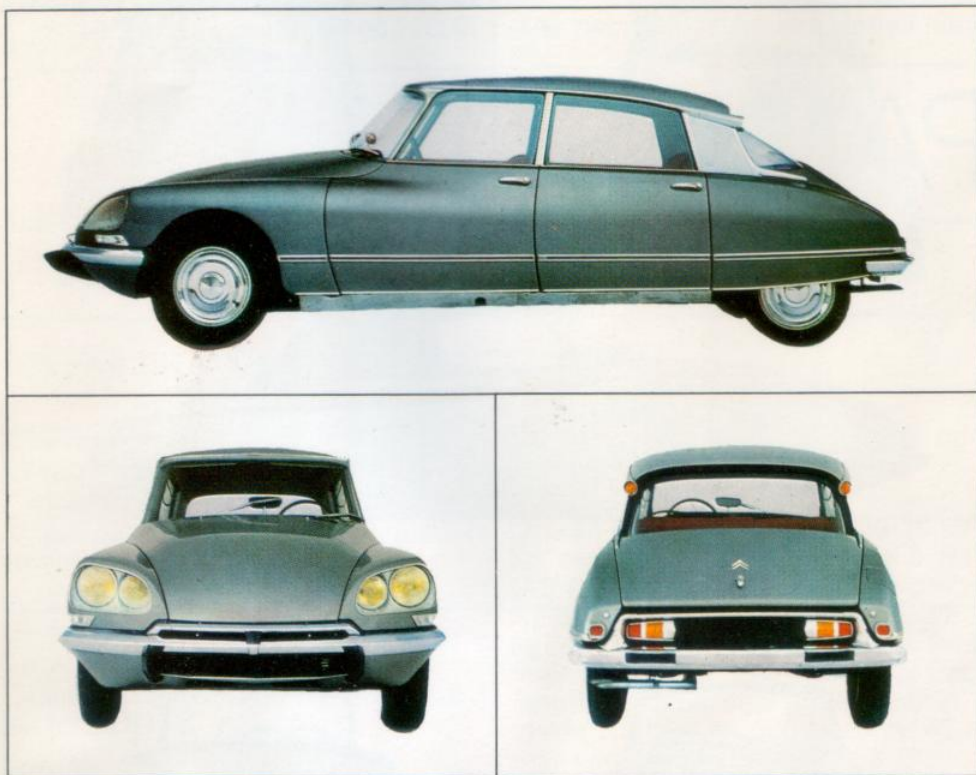
HEADLAMPS:

Dual headlights on each fender; optional: 1) auxiliary iodine fixed headlights; 2) same headlight system as Pallas. Maximum speed: 100 MPH.

GAS CONSUMPTION:

30 MPG at 50 MPH.

DS 19



TECHNICAL DATA DS 19 - SPECIFICATIONS:

ENGINE:

121.13 cu. in. displacement; Bore and stroke: 3.38" x 3.37"; Compression ratio 8.75 to 1 (use premium grade gasoline); maximum brake horsepower: 90 SAE at 5250 RPM; maximum torque: 109.9 ft. lb. SAE at 3500 RPM; double barrel carburetor.

TRANSMISSION:

Power assisted

gear selector (clutch optional).

STEERING: Power assisted.

HEADLIGHTS:

dual headlights in each fender (optional: self-levelling main lamps with directional iodine auxiliary lamps).

MAXIMUM SPEED:

103 MPH: standing start 1/4 mille = 20,5 secs.

DS 21

TECHNICAL DATA DS-21 SPECIFICATIONS

ENGINE:

132.7 cu. in. displacement, Bore and stroke: 3.54" x 3.37"; compression ratio 8.75 to 1 (use premium grade gasoline); maximum brake horsepower: 109 SAE at 5900 RPM; maximum torque: 128 ft. lb. SAE at 3500 RPM; double barrel carburetor.

TRANSMISSION:

Power assisted gear selector clutch optional).

STEERING:

Power assisted.

HEADLIGHTS:

Dual headlights in each fender; self-

levelling main lamps with fixed auxiliary lamps (optional: directional iodine auxiliary lamps).

BRAKES:

Brake lining wear warning light; stopping distance indicator.

WINDSHIELD:

Triplex (multiply glass).

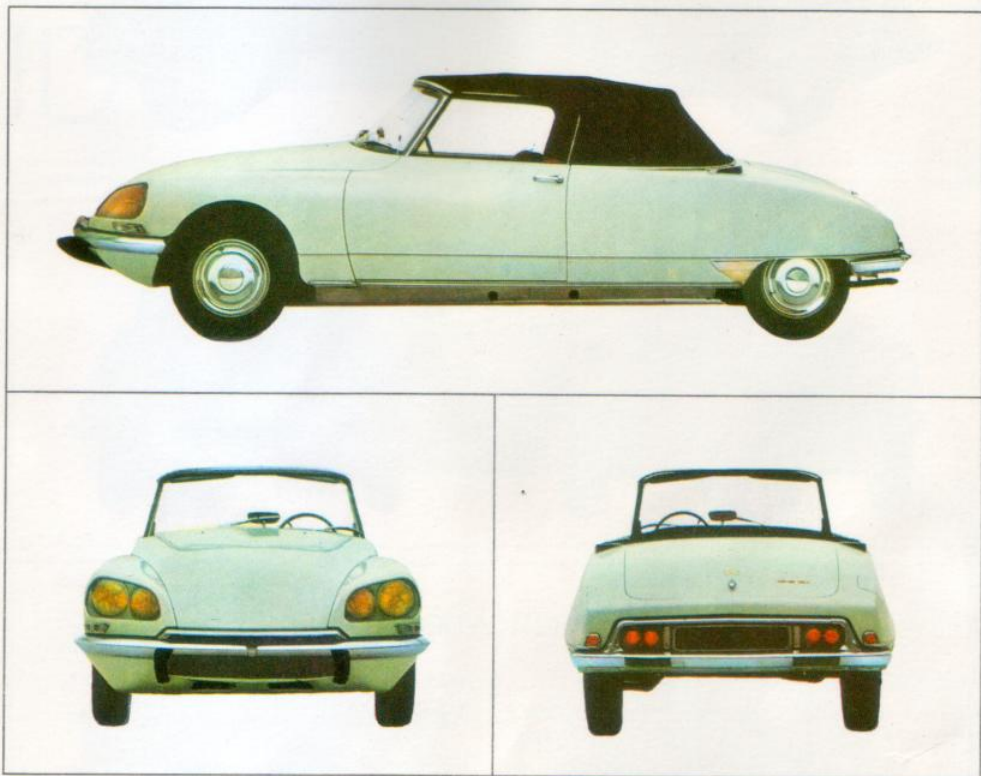
MAXIMUM SPEED:

112 MPH; standing start 1/4 mile = 19.5 secs.

GAS CONSUMPTION:

29 MPG at 50 MPH; DIN standard 70030 consumption = 25 MPG.

PALLAS



TECHNICAL DATA FOR PALLAS AND PRESTIGE

ENGINE:

Choice of 90 BHP or 109 BHP.

HEADLIGHTS:

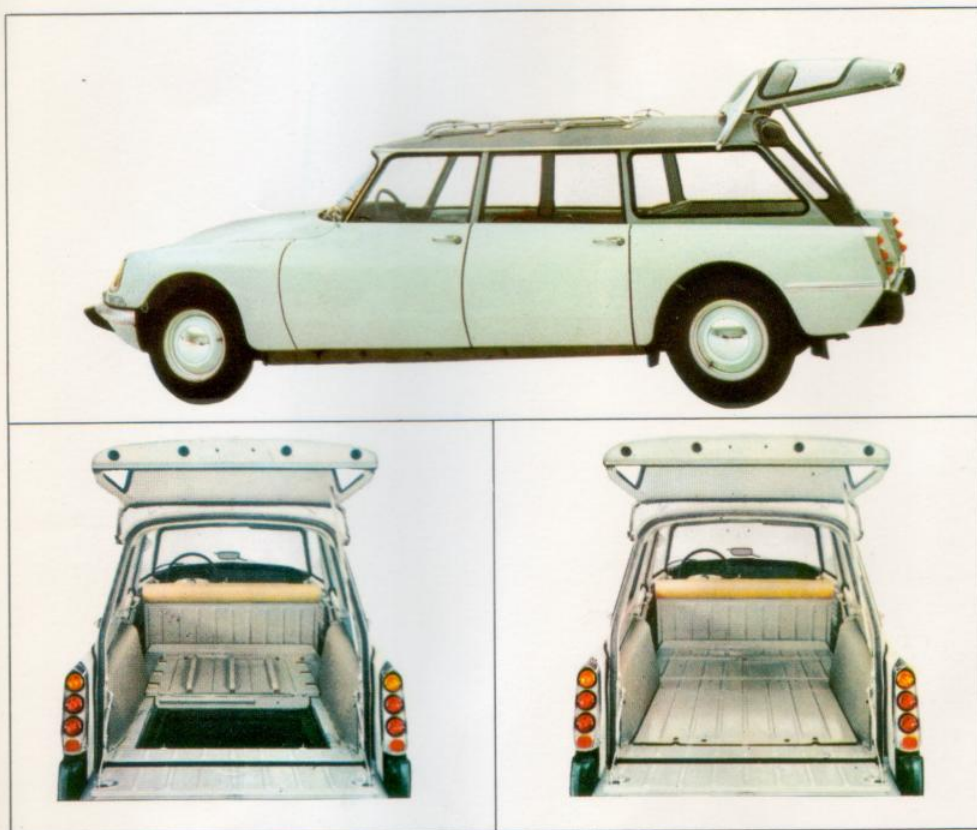
Dual headlights in each fender; self-

levelling main lamps with directional iodine auxiliary lamps.

WINDSHIELD:

Triplex (multiply glass).

BREAK



BREAKS (STATION WAGON) SPECIFICATIONS

ENGINE:

Choice of 90 BHP or 109 BHP.

TRANSMISSION:

Power assisted gear selector (clutch optional).

STEERING:

Power assisted.

HEADLIGHTS:

Standard and optional equipment same as ID 19.

MAXIMUM SPEED:

103 MPH with 90 BHP engine and 112 MPH with 109 BHP engine.

DIMENSIONS:

Overall length = 16' 4 1/2" (15' 10 1/2" for sedans); overall height = 5' 1/4" (4' 9 7/8" for sedans); curb weight = weight = 2966 lb. (2822 lb. for DS 21); tailgate opening - 3'1" height from floor or 5' 0 1/4" from ground; floor length with rear seat folded = 6' 11"; inside width = in mid-section: 4', in rear compartment section: 3' 2".

DS 21 BREAK



