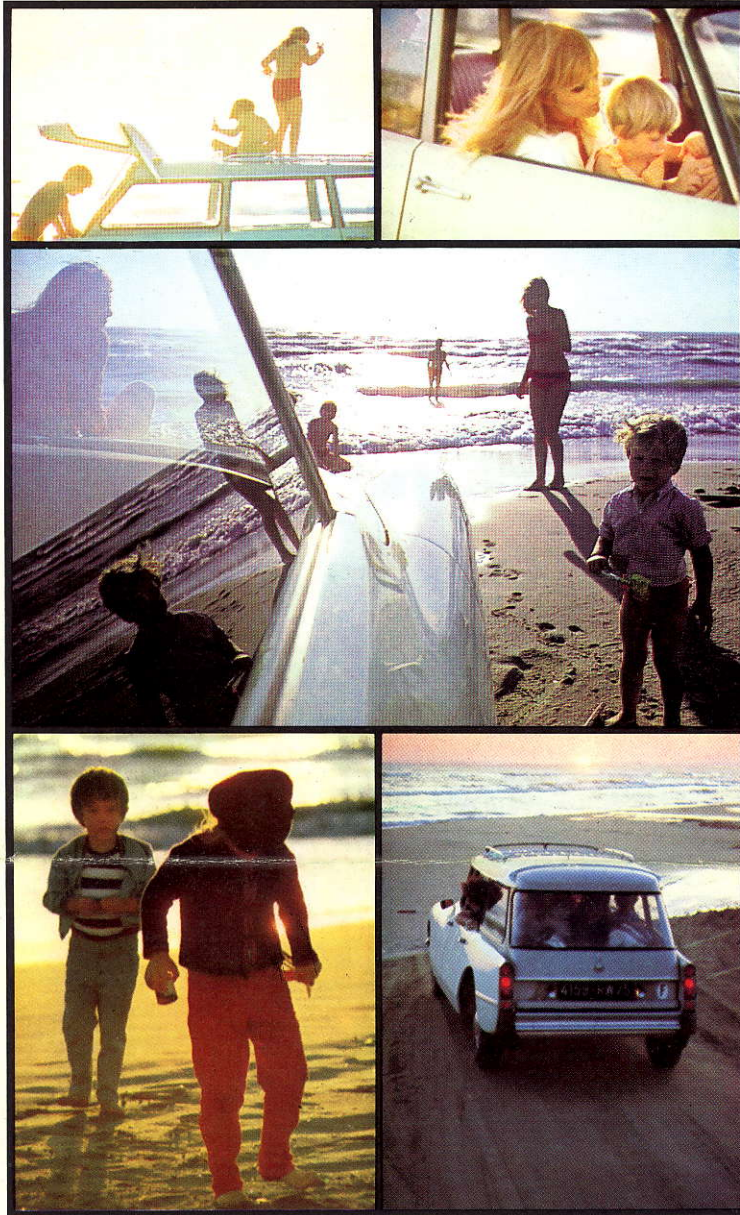




SAFARI
20/21

CITROËN 



SAFARI 20/21

CITROEN SAFARI : Each year sees new ideas in the development of the estate car as the perfect vehicle for the professional and family life of modern man. But, from the wide range of estate cars available today, the Citroen Safari stands out, by virtue of its remarkable engineered qualities, qualities which distinguish all Citroen cars. **HYDRO-PNEUMATIC SUSPENSION :** This is the only suspension which proves that real comfort and impeccable road holding are compatible. Traditional metal springs are replaced by far more efficient cushions of air. Each of the four independently sprung wheels is linked to a suspension sphere in which a variable flow of liquid,

which is incompressible, is used to compress a volume of gas, giving supple springing and excellent shock absorption ; automatic height correctors ensure a constant ground clearance irrespective of the load being carried, and an additional manual control enables the car to be raised from 3 1/2'' to 11'' from the ground (for rough or flooded roads, and even changing a wheel). **FRONT WHEEL DRIVE :** The Citroen Safari is front wheel drive. The principle of front wheel drive is to concentrate the weight of all the mechanical units over the front wheels, which both drive and steer the car. This, combined with Michelin XAS radial ply tyres which are standard, gives greater adhesion and, because the vehicle's centre of gravity is moved forward, the rear axle naturally follows the heavier front one. Front wheel drive, which is being used more and more each year, has been used by Citroen since 1934. **DISC BRAKES :** Disc brakes are more efficiently cooled, and neither fade nor ovalise. Citroen disc brakes are twin circuit and power operated. A brake effort distributor balances the braking effort between the front disc and rear drum brakes according to the load on the rear suspension.



A REAL ESTATE CAR : The rear door opening of the Safari is 36 1/2" high, one of the largest of all vehicles of this type. If extra floor area is needed, the vehicle may be driven with the lower tailgate open (a second number plate is fitted, and is positioned to take the place of the standard one). The floor, which is flat as on all Citroens, is low, 18" from the ground, either laden or unladen thanks to the automatic height correctors. The total load space can be used as all the internal surfaces are flat or perpendicular. A roof rack is fitted as standard.

DETAILS OF FINISH AND EQUIPMENT : In the Citroen Safari all passengers travel in complete comfort. The seats are covered in multi-cellular foam rubber and their shape, which has been improved this year, has been anatomically designed. Passengers, both in the front and the rear have plenty of room to stretch their legs. The air conditioning system is efficient and complete ; heating can be controlled for both volume and direction, and air circulation can be increased by the twin blowers. Special ducts direct air to the side windows for de-icing and demisting. The new safety



dashboard (with rocker switches and thick rubber padding) has an electric clock and twin speed wind-screen wipers. **SAFARI 20 OR 21 :** The Citroen estate car is available in two versions, either the 20 or the 21. In each case the engine is the same as that fitted to the DS 20 or the DS 21. Their specifications (5 bearing cross flow light alloy cylinder head, twin choke Weber carburettor, large diameter inlet valves) offer extremely high performance in total safety. The Safari 20 Luxe has a 1,985 cc engine which develops 103 b.h.p. SAE at 6,000 r.p.m., and has a top speed of 100 m.p.h. The Safari 21 Comfort has a 2,175 cc engine which develops 115 b.h.p. SAE at 5,750 r.p.m., and has a top speed of 105 m.p.h.

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TECHNICAL DATA

SAFARI 21 CONFORT - Engine : 4 cylinders in line, 4 stroke, 2,175 cc - Bore and stroke 90 x 85.5. - Compression ratio 8.75 : 1 - Maximum power 106 b.h.p. DIN at 5,500 r.p.m., 115 b.h.p. S.A.E. at 5,750 r.p.m. - Maximum torque 122 ft./lbs. DIN at 3,400 r.p.m., 126 ft./lbs. SAE at 4,000 r.p.m. - 5 bearing crankshaft - Cross flow cylinder head - Pressure lubrication by gear driven oil pump with gauze oil filter (safety by-pass in case of clogging) - Twin choke Weber carburettor - Mechanical fuel pump - Cooling system with pump, thermostat and nylon fan.

SAFARI 20 LUXE - Engine : As per 21 engine except 1,985 cc - Bore and stroke 86 x 85.5 - Compression ratio 8.75 : 1 - Maximum power 91 b.h.p. DIN at 5,000 r.p.m., 103 b.h.p. SAE at 6,000 r.p.m., - Maximum torque 104 ft./lbs. DIN at 3,500 r.p.m., - 108 ft./lbs. SAE at 4,000 r.p.m. Remaining specifications apply to both models :

CLUTCH : Single dry plate.

GEARBOX : 4 forward gears, all synchromesh, plus reverse (semi-automatic gear box optional).

TRANSMISSION : Front wheel drive - homoscintetic constant velocity driveshaft joints.

BRAKES : **Main brakes** : high pressure hydraulic power control - independent front and rear circuits. Automatic compensation for rear load variation - front disc brakes - rear drum brakes. Hand brake : Mechanically operated using separate calipers on front discs - safety lock fitted - independent from main brakes.

STEERING : Power assisted rack and pinion (optional on Safari 20 Luxe) - turning circle 36 ft.

CHASSIS : Flat steel platform with large box section chassis and welded side members.

SUSPENSION : Independent on all 4 wheels, each with hydropneumatic suspension sphere and integral shock absorber. Anti-roll bars front and rear with automatic height control for constant ground clearance regardless of load.

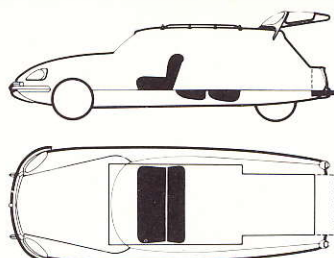
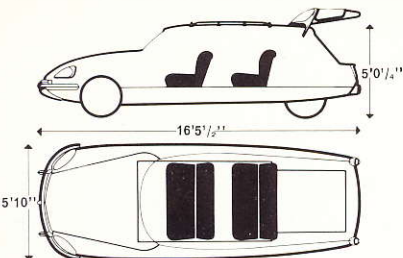
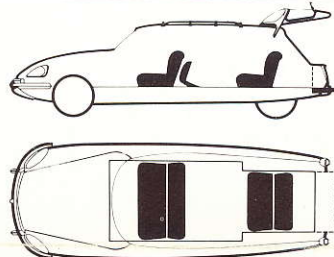
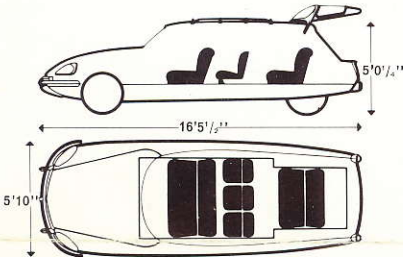
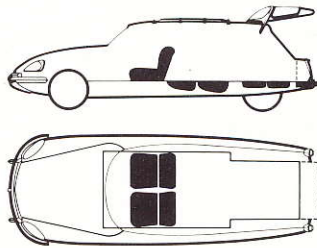
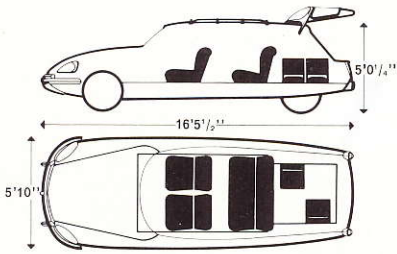
WHEELS AND TYRES : 180 x 380 Michelin XAS.

ELECTRICAL : 12 volt system, 40 A/H battery - solenoid operated starter - European code headlights.

WEIGHTS AND DIMENSIONS : Wheelbase : 10'3" - front track : 4'11¹/₂" - rear track : 4'3¹/₂" - overall length : 16'5¹/₂" - overall width : 5'10" - overall height : 5'0¹/₄" - kerb weight (ODM/DIN) : 3042 lbs. (20 Luxe) - 3086 lbs. (21 Comfort) - total laden weight : 4475 lbs. (20 Luxe) - 4519 lbs. (21 Comfort) - ground clearance : 5³/₄".

CAPACITIES : Petrol tank : 14 gallons - engine sump : 9 pints - gearbox : 3¹/₂ pints.

PERFORMANCE : Maximum speed : Safari 20 Luxe : 100 m.p.h. - Safari 21 Confort : 105 m.p.h.



COMFORT - Front seats adjustable for rake and will form beds. Optional front bench seat instead of separate seats. Two folding seats in the luggage compartment. Both the rear bench seat and the folding seats fold flat to give a floor area of 35.0 SQ.FT. and a load volume of 70.5 CU.FT.

LUXE - Seats and equipment of the ID LUXE Saloon. Washable seat materials. Front bench seat standard.

FAMILIALE - Between the front and rear bench seats (the rear being set back), there are three folding seats which face forwards, making this model a real 8 seater. When folded, the three centre seats leave 10,75 SQ.FT. of flat floor space where, for example, a child's pram may be stowed.

COMMERCIALE - Based on the ID LUXE interior equipment, the CITROEN "Commerciale" has, with its folding rear bench seat, the largest interior dimensions of any vehicle in its class; Length 7 FT., central compartment width 4 FT., rear compartment width 3 FT. 2 INS. The 24.7 SQ.FT. floor area is accessible from both the side doors and the tailgate.