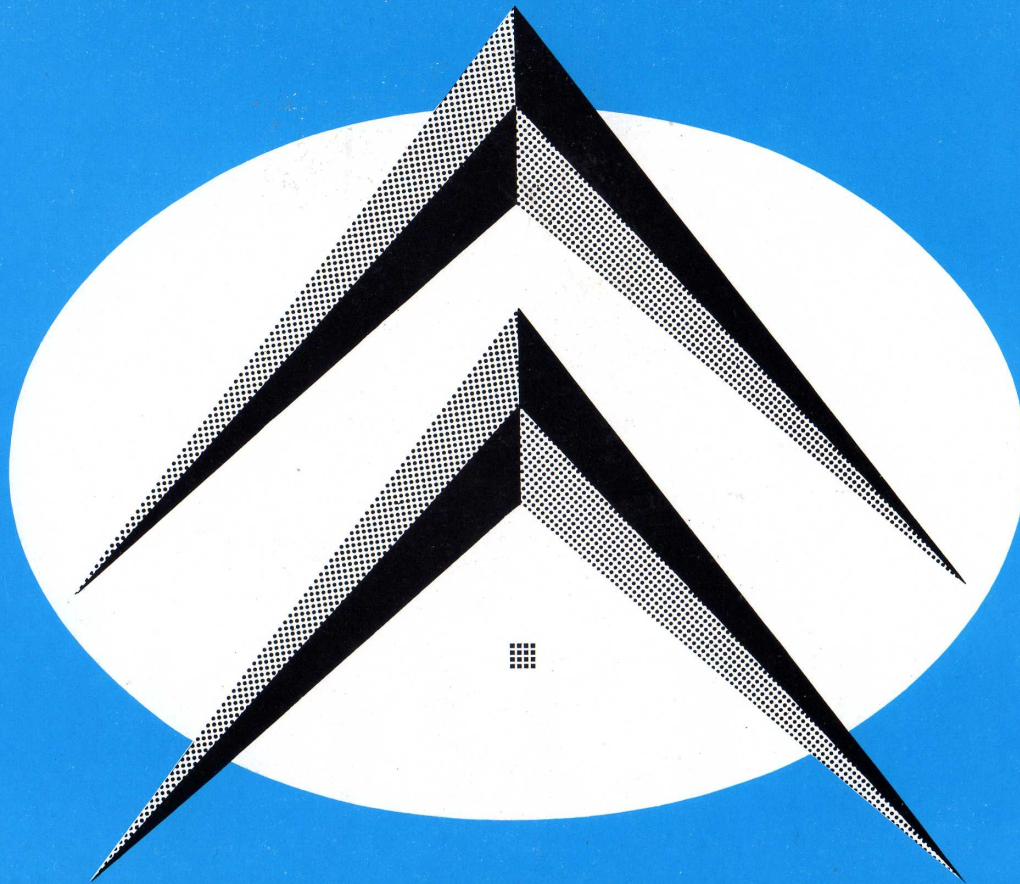


Citroën



CITROËN

DS 19 / ID 19

# ID 19 and DS 19 : the ultimate in comfort and safety

## Front-wheel drive

For over 25 years front wheel drive has given Citroën a legendary reputation for the ultimate in roadability under all road and weather conditions.

## Disc brakes

For the ultimate in security, Citroën fit disc brakes ; a policy in keeping with big competition and luxury cars, as well as aircraft throughout the world.

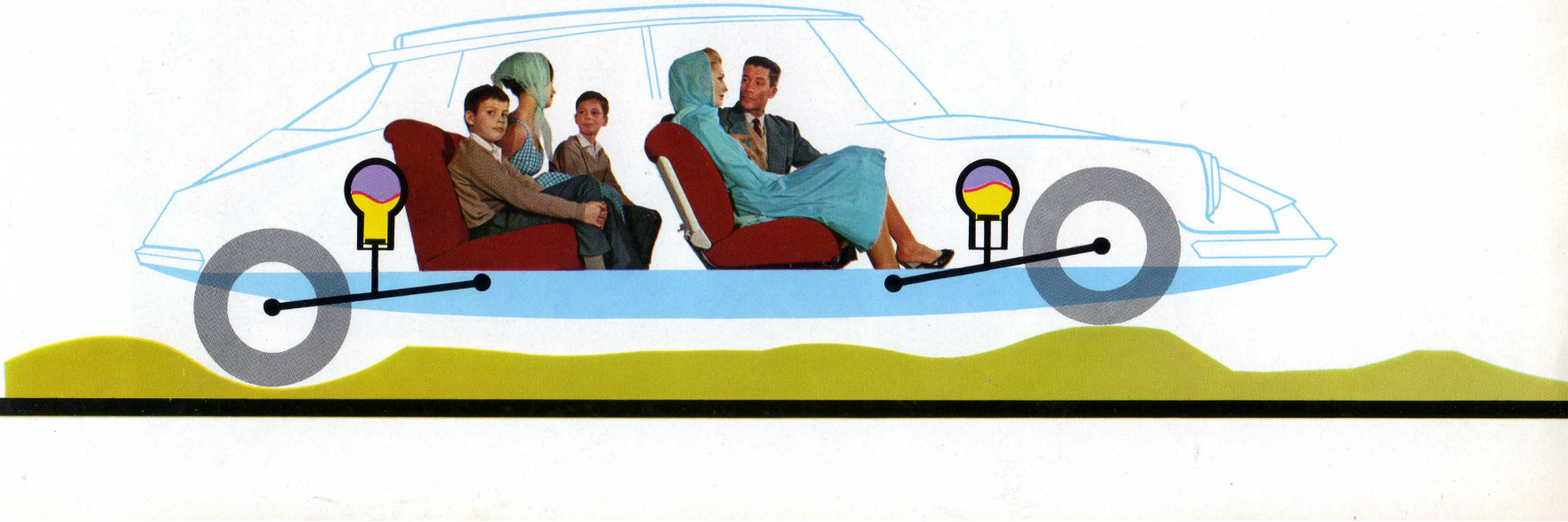


## Air-oil suspension

Citroën alone in the world places this revolutionary technique at your service; 4 elastic cushions of gas (10 times more flexible than steel springs) assure an unrivalled 100 % comfort.

Each independent wheel, by moving a piston up or down, acts upon a fluid which in turn compresses a gas contained in a sphere. The interaction of forces between gas and fluid

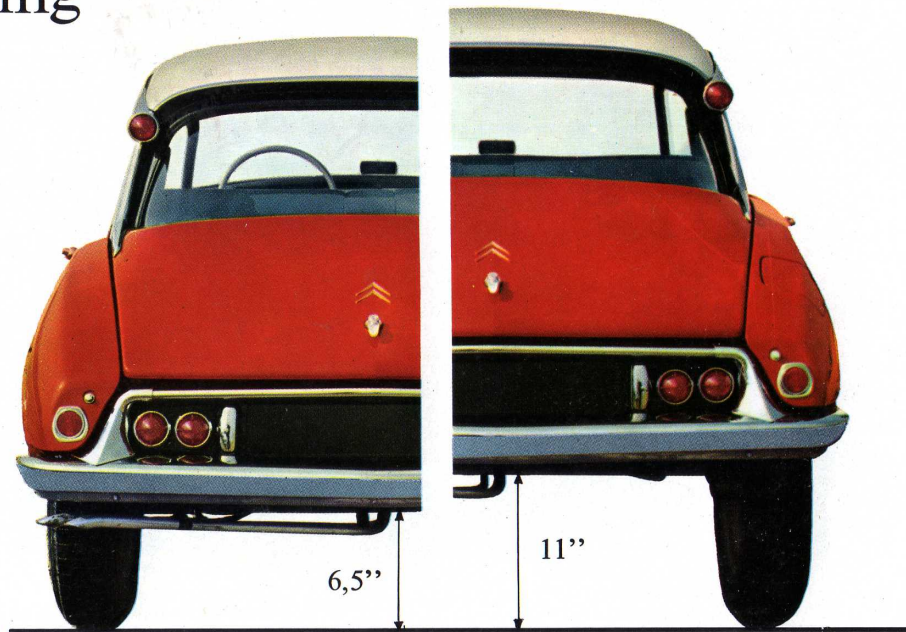
keeps the car body horizontal all the time, parallel to the ground, and at a constant height irrespective of the conditions of the road, the load, or the number of passengers.



# Citroën alone offers constant level ride, variable ground clearance and power jacking

Proved power unit :  
a precision engineered motor.

- Aluminum cylinder head and inclined overhead valves in hemispheric chambers still further the capabilities of an engine long renowned for its rugged reliability, balanced smoothness and steady power.
- Facilities (unique in the world) for altering the ground clearance at will, thus allowing you to travel on bad country roads, clear obstacles, or to negotiate snow-covered roads with the clearance increased to its maximum (a height of 11 inches).
- Hydraulic jacking for fast wheel change.



## The ultimate in economy

No other car in its class can equal the ID 19 in fuel economy. Here are a few economy records: Eastern United States: the Mobilgas Rally was won (in class) by an ID 19 obtaining 35.9 mpg.

Western United States: the Mobilgas Mileage Rally was won by an ID 19 obtaining 35.6 mpg. East or West, Citroën is hailed as economy champion. High tire mileage, low oil and gas consumption, and freedom from annoying repairs make the owning

of a Citroën a real economy.

## Rally Champion of Europe

Since 1959 when the ID 19 was proclaimed "Rally Champion of Europe", the ID 19 has maintained this terrific record.

Proved through the Canadian Winter Rally and Transcontinental U.S. Rally. Many records in the United States and Canada have fallen to Citroën and the car is known throughout the world for its rugged dependability and sure-footed road-holding.

Here are some technical details

### Engine

Bore: 78 mm. or 3.07 ins.  
Stroke: 100 mm. or 3.94 ins.  
Total displacement: 1,911 cc or 116.6 cu. ins.  
Compression ratio: 7.5 to 1

70 bhp at 4,500 rpm  
Pressure lubrication by mechanical pump  
Solex 34 carburetor  
Mechanical gas pump  
12 Volt electric system with electric starter  
Generator with regulator  
Cooling system, pump and thermostat. Nylon fan.

### Clutch

Single plate, dry type.

### Transmission

Front Wheel Drive  
Final drive 8 x 31, spiral bevel  
4 speeds and reverse  
Gear ratios: Top: 3.30, 3rd: 4.78, 2nd: 7.35, 1st: 13.8  
2nd, 3rd, 4th fully synchromesh  
Gearshift lever on steering column.

### Steering

Rack and pinion  
4 1/4 turn lock to lock  
36 feet turning circle  
"No spoke" steering wheel.

### Front suspension

Independent wheels  
Two suspension arms for each wheel  
One air-oil unit with shock absorber for each wheel  
Anti-roll bar. Levelling device.

### Rear suspension

Independent wheels, one suspension arm and one air-oil unit with shock absorber for each wheel  
Anti-roll bar. Levelling device.

### Brakes

Main braking system: disc brakes on the front wheels, drum brakes on the rear wheels  
Wear of front linings automatically compensated. Emergency brake: hand operated on front discs.

### Brakes. ID 19 "Comfort" model only

Power braking system: disc brakes on the front wheels, drum brakes on

the rear wheels. Brake pressure distributed between front and rear wheels according to axle loading. Wear of front linings automatically compensated. Emergency brake: hand operated on front discs.

### Wheels and tires

Center lock nut wheels equipped with Michelin "X" Steel and Cord 165 x 400.

### Body

5 seater, monoshell construction  
Platform with side members of welded sheet steel, flat floor, no drive shaft tunnel. Full length aerodynamic underpan. All around safety glass AS1 and AS2. Total visibility.

### Heating and ventilation

Heating for front and rear passengers, Air-diffusers at both ends of the dashboard.

### Power lift

Automatic Jacking. Adjustable road clearance. Lowest Position: 4.2 ins. Normal Driving Position: 6.4 ins. High Position: 11.2 ins.

### Weight, dimensions and capacities

Curb weight: 2,475 lbs.  
Wheel Base: 123 ins.  
Track front: 59 ins.  
Track rear: 51 1/4 ins.  
Overall length: 189 ins.  
Overall width: 70 1/2 ins.  
Overall height: 58 ins.  
Turning circle: 36 ft.  
Gas tank: 17 gallons  
Crank case: 8.5 pints  
Gear box and differential: 5.3 pints  
Water capacity: 2 1/2 gallons  
Trunk: 17.5 cubic feet  
Spare wheel housed under the hood.

### Performance

Top speed over 90 mph  
Mileage: up to 35 mpg.

### Standard equipment

Air-Oil suspension with self level ride. Power jacking system. Heater and defrosters Optional: heavy duty heater with rear window defroster, ID 19 "Comfort" only. Clock. Turn signals. Reclining bed seats "Comfort" and "Luxe" models only. Stainless steel wheel covers. Stainless steel trim. Windshield washers. Trunk light and courtesy light. Padded foam rubber carpeting Michelin "X" safety tires. Folding center arm rest.

The most comfortable car in the world... Citroën



The Citroën Station Wagon... a true dual-purpose vehicle



The Citroën Station Wagon is designed to incorporate all of the world famous reliability and roadability of the renowned Citroën DS and ID 19 sedans. A long wheelbase of 123" with a total overall length of only 196" gives full 8 passenger comfort with compact car maneuverability.

With Citroën's exclusive air-oil suspension, the car automatically maintains a constant ground clearance (6 1/2") regardless of number of passengers or amount of luggage. This eliminates "tail wagging" common to conventional station wagons when loaded. Variable ground clearance enables you actually to increase the ground clearance for rutted country roads, snow drifts, mud, or other hazards.

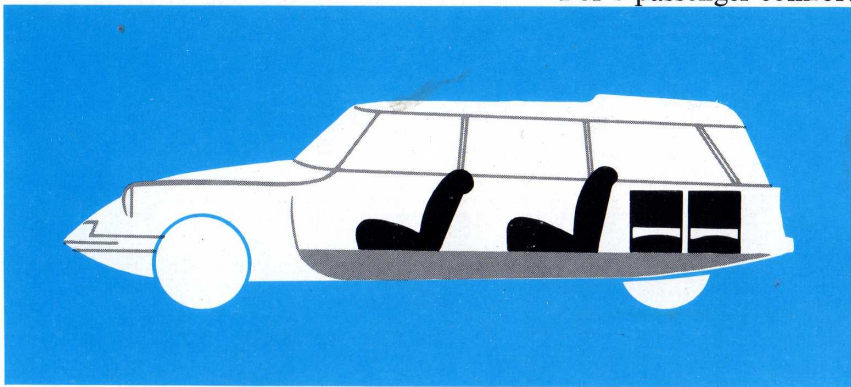
Thanks to front wheel drive the drive shaft and transmission humps are eliminated.

This provides an entirely flat floor so that the interior can be utilized fully — there being no less than 7 *full feet* of flat floor length from the back of the front seat to the closed tailgate.

The elegant finish of the Station Wagon is further enhanced by the sparkle of stainless steel trim, and the handsome, rugged, long wearing vinyl interiors further attest to the skill of the coachbuilder's art.

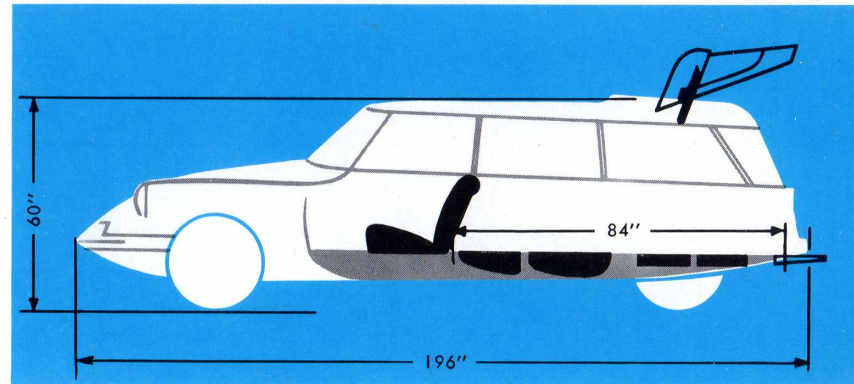


For 8 passenger comfort

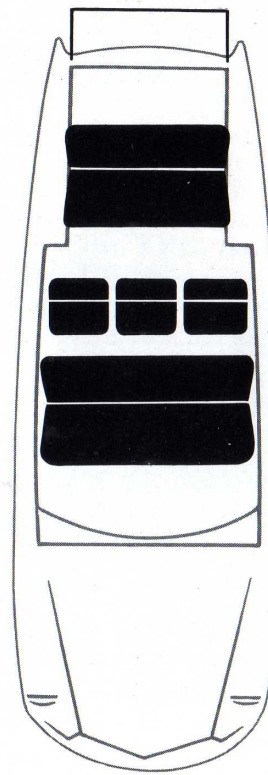
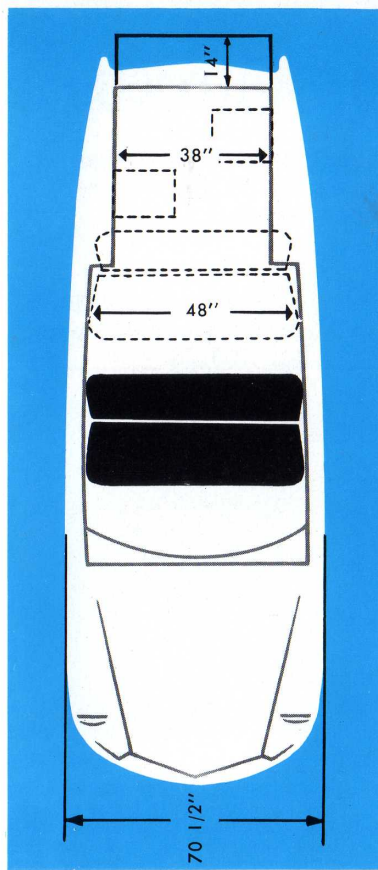
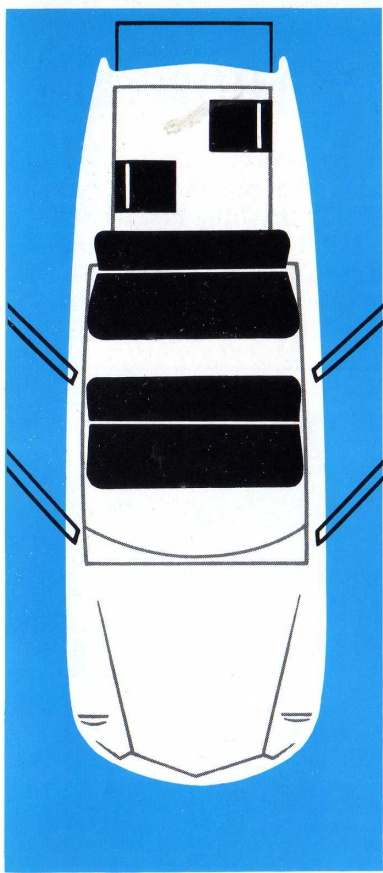


You will note that, when you fold down the back seats of the Station Wagon into the floor, it makes a very extensive loading area available (24 3/4 sq. ft.).

Citroën... for a wagon load of driving fun and comfort



For full carrying capacity



◀ The Citroën Station Wagon is offered in two models. The Citroën Station Wagon "Deluxe" is an 8 passenger 4 door model with fully washable vinyl interior. All seats, with the exception of the bench-type front seat can be folded for full carrying capacity.

The Citroën Station Wagon "Comfort" has foam-rubber upholstery with a wide choice of genuine nylon interiors. The front seats are bucket reclining bed-type seats. The center bench seat is fixed, and incorporates a wide folding center armrest. All doors are finished to match the seats, and have armrests. The carpeting is luxurious with foam rubber underlay. On the "Comfort" model only the two facing jumpseats fold.

An aluminum luggage rack is standard equipment on both models, as are power disc brakes, heater and defroster, clock, Michelin "X" tires, windshield washers, and stainless steel wheel covers.

# The ultimate car Citroën DS 19 Super 83...

The luxury of the world's most comfortable car wedded to the convenience of Citromatic Drive, power steering and power disc brakes, lots of leg room for five adults, deep soft upholstery with fingertip reclining

bucket seats, folding center arm-rest and heavy pile foam-rubber carpeting underfoot ; it has all this, plus silence and ease that only Citroën's Air-Oil Suspension can give. The coachwork is of high quality

and the purity of the design gives the DS 19 Super 83 a personal elegance.

For the first time in history the famous grueling Liège-Sofia-Liège Race Marathon was won

by a car "sans clutch pedal". The DS 19 Super 83 Citroën swept the Rally finishing first overall. Third and Fifth places were also won by Citroën, a remarkable feat as only 8 contestants of all the total of 85 who entered finished.

## Engine

4 Cyl. OHV 60°  
Bore : 78 mm. or 3.07 ins.  
Stroke : 100 mm. or 3.94 ins.  
Total displacement : 1.911 cc or 116.6 cu. ins.  
Compression ratio : 8.5/1

85 bhp at 4,500 rpm  
105 ft. lbs torque at 3,500 rpm  
Pressure lubricated by mechanical pump  
Carburetor : Weber double barrel 24/32 DDC  
Mechanical gas pump  
12 Volt electrical system with electric starter  
Generator with regulator  
Cooling system with pump and thermostat. Nylon fan.

## Clutch

Single plate, dry type, automatic hydraulic control with centrifugal regulator.

## Transmission

Front Wheel Drive  
Final drive 8 x 31, spiral bevel  
4 speeds and reverse  
Gear ratios : Top : 3.30, 3rd : 4.78,

2nd : 7.35, 1st : 13.8  
2nd, 3rd, 4th fully synchromesh  
automatically activated Selector lever mounted on dashboard.

## Steering

Power steering, rack and pinion type  
3 turns lock to lock  
36 feet turning circle  
"No spoke" steering wheel.

## Front suspension

Independent wheels  
Two suspension arms and one air-oil unit with shock absorber for each wheel  
Anti-roll bar. Levelling device.

## Rear suspension

Independent wheels, one suspension arm and one air-oil unit with shock absorber for each wheel  
Anti-roll bar. Levelling device.

## Brakes. ID 19 "Comfort" model only :

Power braking system : disc brakes on the front wheels, drum brakes on the rear wheels. Brake pressure distributed between front and rear

wheels according to axle loading. Wear of front linings automatically compensated. Emergency brake : foot-operated on front discs.

## Wheels and tires

Center lock nut wheels equipped with Michelin "X" Steel and Cord 165 x 400.

## Body

5 seater, monoshell construction  
Platform with side members of welded sheet steel, flat floor, no drive shaft tunnel. Full length aerodynamic underpan. All around safety glass AS1 and AS2. Total visibility.

## Heating and ventilation

Heating for front and rear passengers, and screen defrosting by independent radiators and electric fan.  
Air diffusers at both ends of the dashboard,

## Power lift

Automatic Jacking. Adjustable road clearance. Lowest Position : 4.2 ins. Normal driving Position : 6.4 ins. High Position : 11.2 ins.

## Weight, dimensions and capacities

Curb weight : 2,475 lbs  
Wheel Base : 123 ins.  
Track front : 59 ins.  
Track rear : 51 1/4 ins.  
Overall length : 189 ins.  
Overall width : 70 1/2 ins.  
Overall height : 58 ins.  
Turning circle : 36 ft.  
Gas tank : 17 gallons  
Crank case : 8.5 pints  
Gear box and differential : 5.3 pints  
Water capacity : 2 1/2 gallons  
Trunk : 17.5 cubic feet  
Spare wheel housed under the hood.

## Performance

Top speed over 95 mph  
Mileage : up to 32 mpg.

## Standard equipment

Air-oil suspension with self level ride. Power steering. Power discs brakes. Citromatic drive. Power jacking system. Heater and defrosters. Clock. Turn signals. Reclining bed seats. Stainless steel wheel covers. Stainless steel trim. Wind shield wipers. Trunk light and courtesy light. Dimming rear view mirror. Padded foam rubber carpeting. Michelin "X" sa.

the best in personal comfort and elegance



*Roger Sagner's*  
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726 S.E. 6th AVENUE - PORTLAND, OREGON  
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