

A  
HARMONY  
OF OPPOSITES

CITROËN  SM

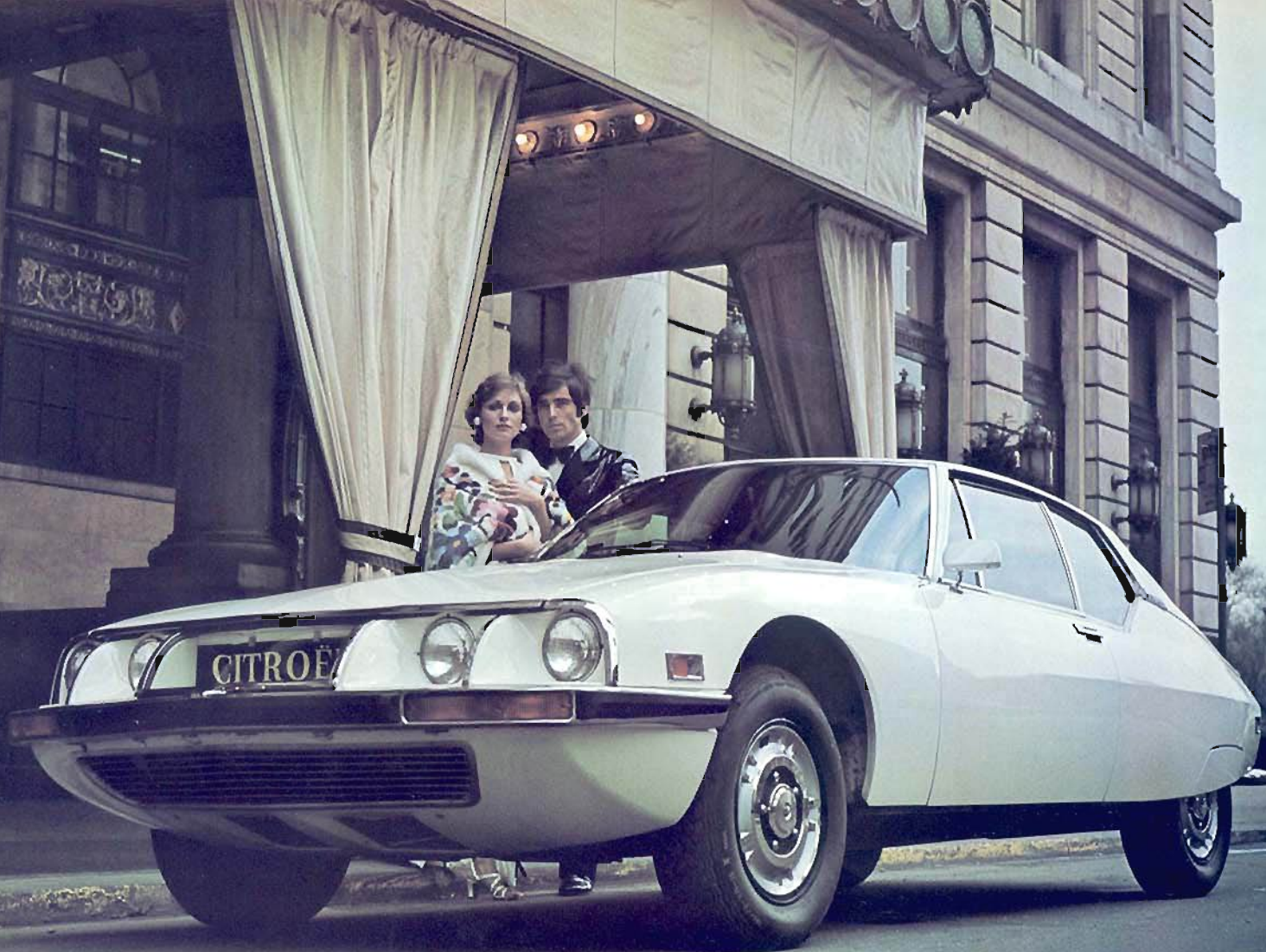


A man builds cars  
And has a dream:  
To build a car like no other  
To make it fast. To make it safe  
To make it comfortable, elegant  
All these in one luxurious Gran Turismo.  
No less fast because it is safe  
No less safe because it is elegant.  
He works at his job with others  
They share his dream  
Pass it around  
Savor it a little from time to time.  
Then Citroen joins with Maserati  
To make the dream real  
To clothe it in steel and glass.  
Suddenly the dream has a name  
Citroen SM  
And a Maserati heart  
And it lives. It moves  
It soars through the highway  
Fast . . . Safe . . . Elegantly comfortable  
A harmony of opposites.  
It isn't the simplest thing in the world  
To blend performance with safety  
With luxurious comfort.  
Other carmakers have tried it. And failed.  
When they added to performance  
They subtracted from comfort and safety.  
When they added to comfort and safety  
They subtracted from engineering.  
When they tried to strike a balance  
They could only compromise.  
The SM doesn't believe in compromise.  
Yet performance, safety, comfort  
Live together in the Citroen Maserati  
In perfect harmony.





THE HARMONY OF OPPOSITES  
**CITROËN SM**  
PERFORMANCE WITH SAFETY



THE HARMONY OF OPPOSITES  
**CITROËN SM**  
ELEGANCE WITH ENGINEERING

Elegance

... is a visit to the Place Vendôme  
A private reserve of fine wines  
Eighteen holes when you feel like it  
An unspoiled view from your terrace.

Elegance

... is the Citroën SM.  
A serene richness inside and out  
A feeling of quiet authority  
As you command the SM  
To whisk you where you want to go.

Elegance

... is a visit to the world of SM luxury  
An exciting reserve of Maserati power  
Unspoiled driving pleasure  
With the assurance of complete safety.

Elegance

... is the SM life style.





THE HARMONY OF OPPOSITES  
**CITROËN ^ SM**  
LUXURY WITH COMFORT

Trust the SM.  
You'd be surprised  
What a machine can do  
When it knows  
You believe in it.  
Easy on the steering wheel.  
Handle it gently.  
Don't overwhelm the SM  
It will do what you want it to.  
The Citroen Maserati is happiest,  
Will do its best for you  
When it's trusted.

A love affair with the SM  
Is something that happens out in the open  
With everyone watching  
And talking.  
Such pleasure;  
It feels almost sinful:  
Relaxed by a suspension of air and oil  
Cared for by the sleek interior  
Seduced by the safe swiftness of the ride  
You never want to go home.

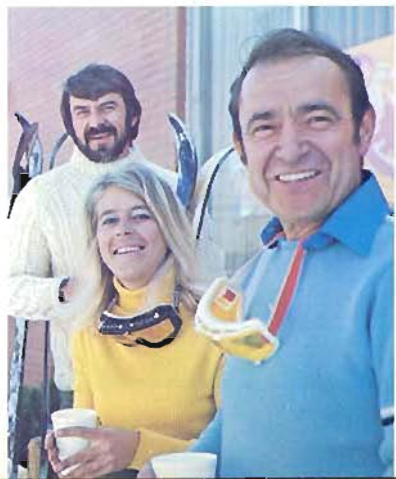




THE HARMONY OF OPPOSITES  
**CITROËN SM**  
SAFETY WITH ELEGANCE

Lean back.  
Stretch out.  
Let the steering wheel down  
Or up.  
Put your seat up  
Or down.  
Blend into it  
As the SM blends elegance with safety.  
Stay fresh for hours  
For hundreds of miles.  
Learn the secret:  
Driving can be fun.  
The world is a babble  
Everywhere but  
Inside the Citroën Maserati.  
Sometimes it's the best place to be.

The Citroën SM has four wheels  
Like other cars.  
That is the only way it is like  
Other cars.



## THE SM INTERIOR

The interior of the SM provides an elegant driving environment designed for maximum comfort and minimum fatigue. The front seats are contour-molded, and adjust for height, depth and fit of the body. The padded oval steering wheel is also adjustable. This flexibility is as practical as it is luxurious — it lets you zero in on the best possible position from which to command the SM.

The sophisticated dashboard includes a Master Alert Warning System . . . a touch of elegance that also spells safety. For instance, it actually has a way of warning you *before* the brakes begin to show signs of wear. Built into each front brake pad lining is a "wear indicator", which is connected to the Master Alert System. Long before new brakes are needed, a warning light tells you that the brake pads should be replaced.

This Master Alert System also lets you check instantly on oil pressure, fuel, water, lights and the hydraulic circuit which is at the heart of the SM's operation.

For further ease and safety, fingertip levers mounted on the steering column allow you to summon headlights, directional signals, horn, windshield wiper and washer — without ever taking your hands from the wheel.

The SM interior is a constant reminder of the harmony of opposites. The dashboard has such performance accoutrements as a speedometer with braking distance chart . . . resettable trip meter . . . electronic revolution counter. The interior also possesses the refinements of luxury: illuminated cigar lighter and ashtray set, illuminated ignition key location, map reading light. And the entire interior is top-grain natural or black leather.

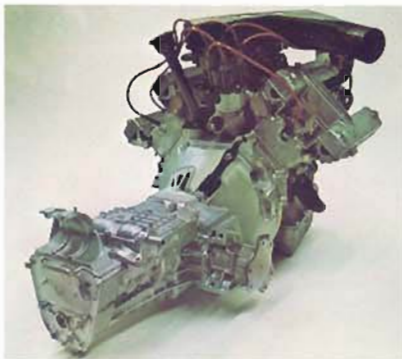


## THE SM FEATURES

Throughout the SM, apparent automotive "incompatibles" live together in perfect harmony. The high-performance capabilities commonly associated with sportscars dwell serenely with the characteristics of comfort and safety, thanks to features like these:

### POWER BY MASERATI

Maserati developed a spirited 4 overhead cam V6 engine capable of co-existing comfortably with the SM's subtler virtues. It gives 180 horsepower and a top speed of 140 mph, can go from 0 to 60 in 8.2 seconds and does the standing ¼ mile in 16.2 seconds. It's light, tough, surging with power — and gives the ultimate in high performance. Truly Maserati.



MASERATI V6 ENGINE AND 5-SPEED TRANSMISSION





#### VARIABLE POWER STEERING

The SM's all-new variable power steering counterpoints Maserati power with safety and comfort via the exclusive stability augmentation system known as Speedfeel. As your speed increases, Speedfeel actually causes the steering to become firmer. The car never wavers, nor does a rough spot cause the slightest change in direction.

#### HYDROPNEUMATIC SUSPENSION

Citroën's innovative hydropneumatic suspension system makes the SM safer by making the ride more comfortable — thus reducing driver fatigue. It uses air and oil in four separate chambers instead of springs, teams up with the SM's independent four-wheel suspension to give a superbly cushioned ride unattainable in any other Gran Turismo.

#### FOUR WHEEL POWER DISC BRAKES

The Citroën Maserati has four wheel power disc brakes with proportional braking; these help provide the extra margin of safety that lets you enjoy the SM's performance with complete confidence. No matter how heavy a load or how it's distributed, the front and rear hydraulic brake circuits automatically adapt, to give you the braking you need every time. And since the front and rear brakes are independent of each other, you're always assured of brakes in an emergency.

#### FRONT WHEEL DRIVE

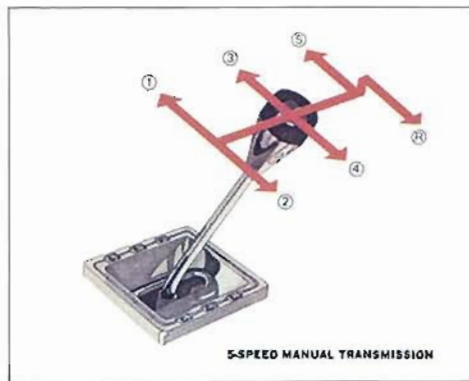
With most of its weight up front, the SM features front wheel drive, which combines deftly with hydropneumatic suspension to give unequalled road stability. The driving wheels pull the car through corners, help it resist the tendency to skid inherent in every curve. You're assured of greater control and road-hugging traction.

#### AERODYNAMIC DESIGN

Aerodynamic design is vital to the SM's harmony of opposites; it contributes to performance, safety and comfort by keeping wind resistance to a minimum. The graceful, sweeping steel and glass lines are free of sharp angles and flat surfaces; the car smoothly parts the air. In addition, the Citroën Maserati's power side windows are curved with the body, and even the windshield is secured without rubber seals to avoid the slightest air turbulence.

Certain features are standard in every Citroën Maserati. (Only automatic transmission is optional.) All are standard for a simple and basic reason: they are utterly integral to the fulfillment of the SM's underlying concept. These standard features include: Variable power steering with power centering. Hydropneumatic suspension. Front wheel drive. 5-speed manual transmission. Four wheel power disc brakes with proportional braking. Independent wheel suspension. A master alert warning system. And a 4 overhead cam Maserati V6 engine. Also: Air-conditioning, AM-FM stereo radio, top-grain natural leather interior, tinted glass, electric rear window defroster, power windows, Michelin X "Vitesse Rapide" radial racing tires.

To unify these distinctive features into the SM's harmony of opposites is no small achievement . . . and one which sets this remarkable automobile apart from all others.



## THE SM STORY

Citroen has been famous for automotive innovation since 1919, when it manufactured Europe's first mass-produced car. 1934 saw the creation of the Traction Avant Citroen, the first production car with front wheel drive. In 1955, Citroen introduced its revolutionary aerodynamic design . . . hydro-pneumatic suspension . . . and the first disc brakes to appear on a standard production automobile.

Maserati has been a great name in the world of motor-ing since 1921, winning the Racing Championship of Italy in 1927. In recent years, it has specialized in powerful and prestigious touring cars.

Now these two companies have made a Gran Turismo motorcar which combines the strengths of both into a unique "harmony of opposites".

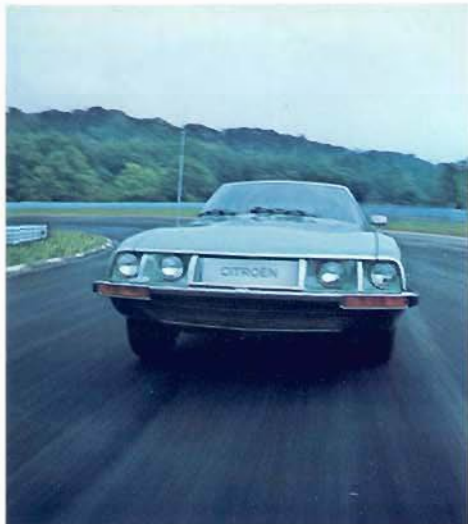
From Citroen . . . elegant comfort, superbly engineered safety.

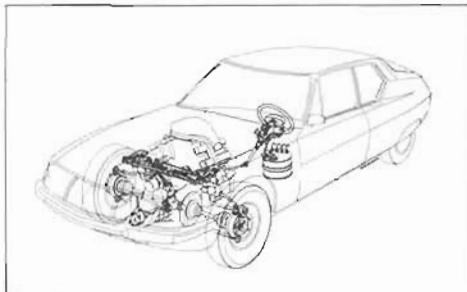
From Maserati . . . high-performance in the form of a dynamic engine that fully lives up to the Maserati tradition.

The result: a blending of these contradictory qualities into an original and imaginative road machine which is undeniably high-performance by any driving standards, yet which embodies so little compromise in its engineering that its level of comfort and safety is equal to its level of superior performance.

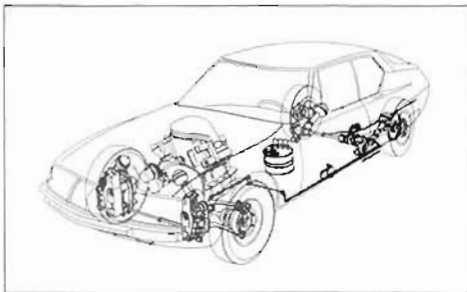
This harmony of opposites was responsible for the SM winning the 2704 mile 14th Morocco Rally, one of the world's most gruelling automotive tests — in its first entry into competition. Among the obstacles presented during this famed three-day rally were twelve special speed tests over 839 miles of holes, ruts, potholes, slippery mud and flooded driving areas. The SM nonetheless outclassed all competitors, giving brilliant proof of its endurance, strength and overall road superiority.

The Citroen Maserati. Named "Car of the Year" by Motor Trend Magazine . . . given this coveted award by an outstanding panel which included Editor Eric Dahlquist, automotive design educator Strother MacMinn, racer Phil Hill, author Karl Ludvigsen and safety authority Bill Milliken. These experts voted the Citroen SM "the best all-around automobile in America today" — over 87 of the finest domestic and imported cars.

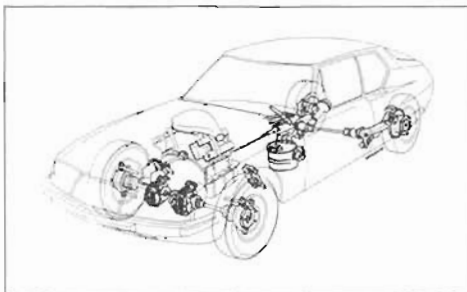




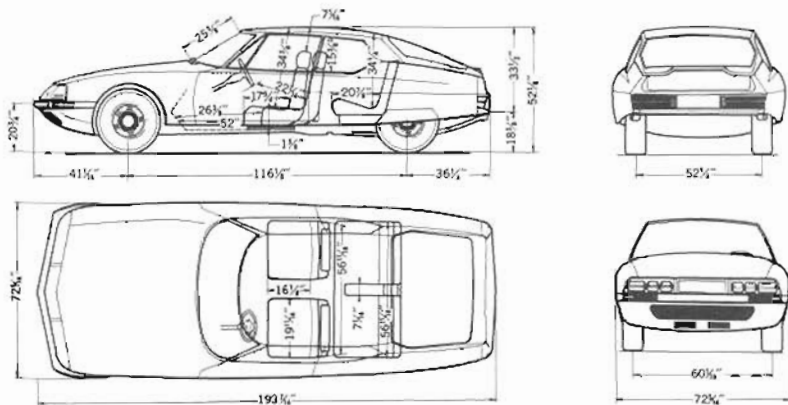
**Steering** — The SM's unique power steering system provides the fullest assistance when required, and also gives ultimate control and roadholding rigidity at high speeds.



**Air-Dil Suspension System** — In the SM's suspension system, a set of gas-liquid spheres are the springing units. Levelling correctors at front and rear maintain the car at a constant height whatever the load may be, and allow variable road clearance with power jacking.



**Brakes** — The power-assisted disc brakes, (a Citroen first on mass produced cars) equip the four independent wheels. A proportional braking effort, combined with the independent dual-circuit, helps to prevent any possible braking failure.



**GRAN TURISMO COUPE:**  
4 passenger.

**DIMENSIONS AND WEIGHT:**

**Wheelbase:** 116 $\frac{1}{4}$ " **Length:** 193 $\frac{7}{8}$ " **Width:** 72 $\frac{3}{8}$ " **Height:** 52 $\frac{1}{4}$ " normal drive position, **Track:** Front: 60 $\frac{1}{4}$ " Rear: 52 $\frac{1}{4}$ " **Weight:** 3263 lbs. Maximum load: 4123 lbs.

**ENGINE (Basic Specifications):**

6 cylinder V6 Maserati Aluminum Engine at 90°. Bore: 3.606. Stroke: 2.953. Displacement: 2965 cc (181 cu. in.) Compression Ratio: 9 to 1. Fuel: Premium. Horsepower SAE 190 at 6000 rpm, Torque: SAE 187 ft. lbs. at 3000 rpm.

**ENGINE (Construction):**

Designation: Maserati Type C114-1. Overhead valves. 4 overhead camshafts, 2 x 2 in head, chain driven, cylinder heads and cylinder block of aluminum. 3 carburetors — double barrel-Weber 42 DC NF with air intake resonators. Battery: 12 V 35/07 AH. Alternator: 780 Watts. Water cooled radiator.

**PERFORMANCE:**

Maximum speed: Approximately 140 mph (Standard Shift).

**CENTRAL HYDRAULIC SYSTEM:**

Hydraulic suspension, braking and steering (High pressure pump (7 pistons) driven by shaft coupled to the intermediate shaft of the motor).

**DRIVE TRAIN:**

Front Wheel Drive. Diaphragm clutch. 5 speed floor shift. All speeds synchronized. Final drive: 4.375/1 (8 x 35). Gear reduction ratios: 1st ... 0.342, 2nd ... 0.515, 3rd ... 0.756, 4th ... 1.031, 5th ... 1.321. Reverse 0.317.

**CHASSIS-SUSPENSION-BRAKES:**

Self-supporting body, Hydro-pneumatic Suspension combined with Independent 4-wheel suspension. A dual braking circuit automatically adapted to the total load and the distribution of the load. Braking power assured by the high pressure hydraulic system and energy reserve. 4 wheel disc brakes.

**TIRES:**

205/70 Michelin XWX "Vitesse Rapide" Radial Racing Tires.

**FUEL TANK:**

24 gal. approx.

**STEERING:**

Rack and pinion steering with hydraulic assistance — power centering and variable demultiplication. Steering circle overall: 379°. Steering ratio: 1/9.4.

**DASHBOARD:**

Speedometer graduated to 160 mph with odometer and braking distances. Electronic tachometer graduated to 8000 rpm. Electric Clock. Warning panel comprising Master Alert System — Signals for: Hydraulic Pressure, Oil Pressure, Charge Light, Directionals, Lights, Brakes, Window Defroster, Emergency, Fuel, Front brake pad wear, Water, Test Switch.

**INTERIOR:**

Adjustable contour-molded front bucket seats. Adjustable steering wheel — for height and depth. 2 adjustable headrests. Rear center arm rest, side arm rests.

**STANDARD EQUIPMENT:**

Air Conditioning. Electric rear-window defroster, AM-FM Stereo Radio, Tinted Glass, Anti-theft lock, 2-speed electrical windshield wipers and washers, Power windows.

**OPTIONAL:**

Automatic transmission, Protective side moldings.

## **CITROEN NORTH AMERICA**

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