

1988 Sigma



M I T S U B I S H I



Mitsubishi Motors...Our Experience Shows.

Mitsubishi Motors Corporation has been building cars and trucks for over seventy years, producing over 1.2 million vehicles last year alone, to rank tenth among the world's largest automotive manufacturers.

This experience—and the vast resources in research, technological development and testing it represents—all combine to provide you with a car that is not only reliable, luxurious and efficient, but one that truly performs.

There's Always a Better Way.

Mitsubishi has long been recognized throughout the industry for its leadership in engineering advancements that improve and enhance your driving pleasure and confidence. These achievements include: Electronically Controlled Suspension (ECS™), an "active" suspension system that reacts to varying road conditions and automatically responds to improve a car's ride and handling; a four-wheel anti-lock brake system (ABS); and Electronic Time and Alarm

Control System (ETACS-IV™), a microprocessor that controls a variety of functions, including the passive-arming theft-deterrent system.

Mitsubishi also developed the Electronic Power Steering system (EPS-II™) which, with the push of a button, increases or reduces power assist to match your desire for road "feel."

Mitsubishi is continuing its commitment to the research and development of components, integrated control systems and aerodynamic exterior and ergonomic interior designs, and to the development of cars, trucks and sport-utility vehicles that meet the needs of the future.

Mitsubishi Sigma (Σ). An Elegant Blend of Luxury and Performance.

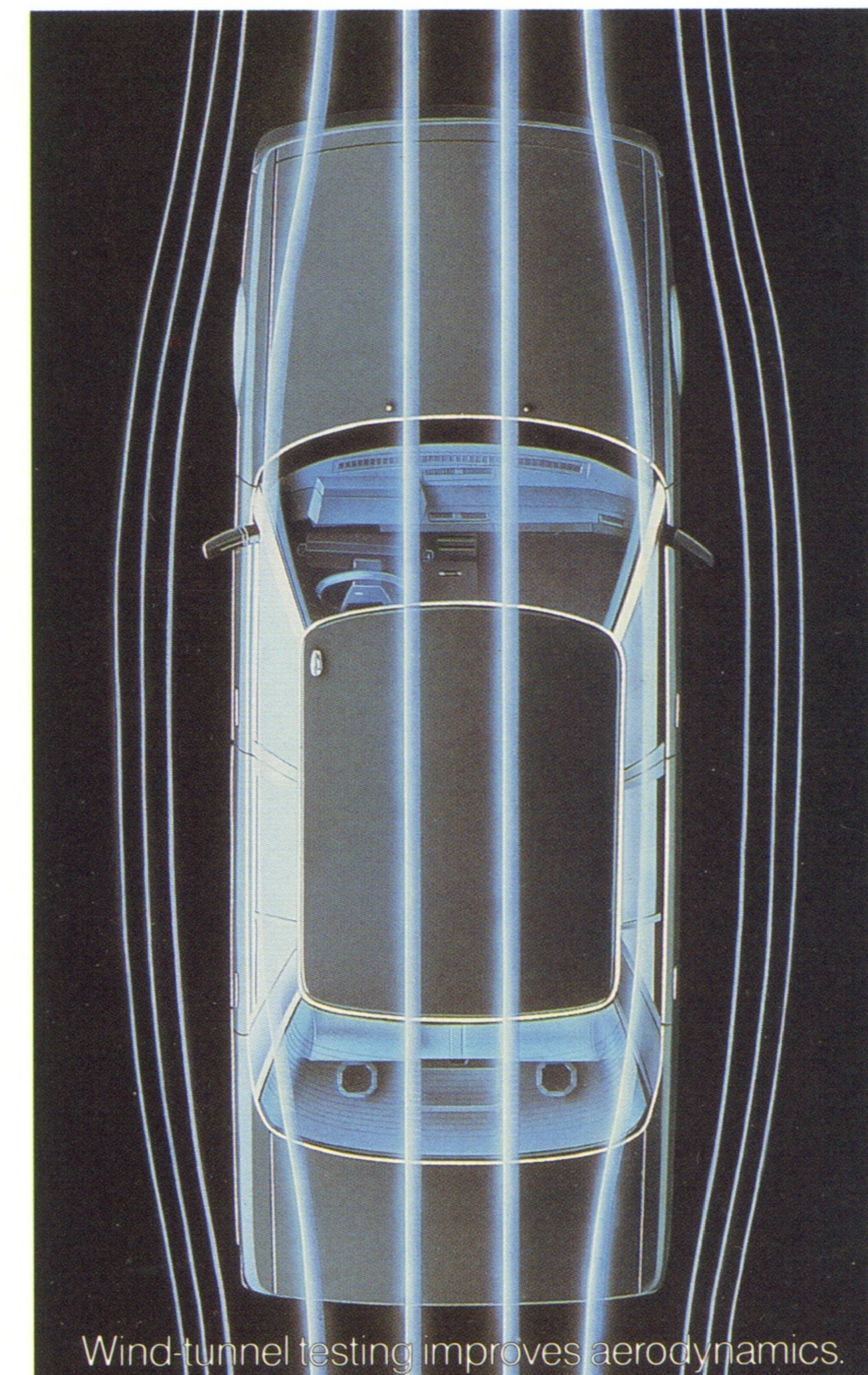
Introducing the Mitsubishi Sigma (Σ). "Σ" is the Greek letter *Sigma* meaning "summation"; an entirely appropriate name for a car featuring a total integration of style, performance and functional technology.

The 1988 Sigma offers a distinctive combination of well-appointed luxury, comfortable ride, and high performance in a world-class road machine.

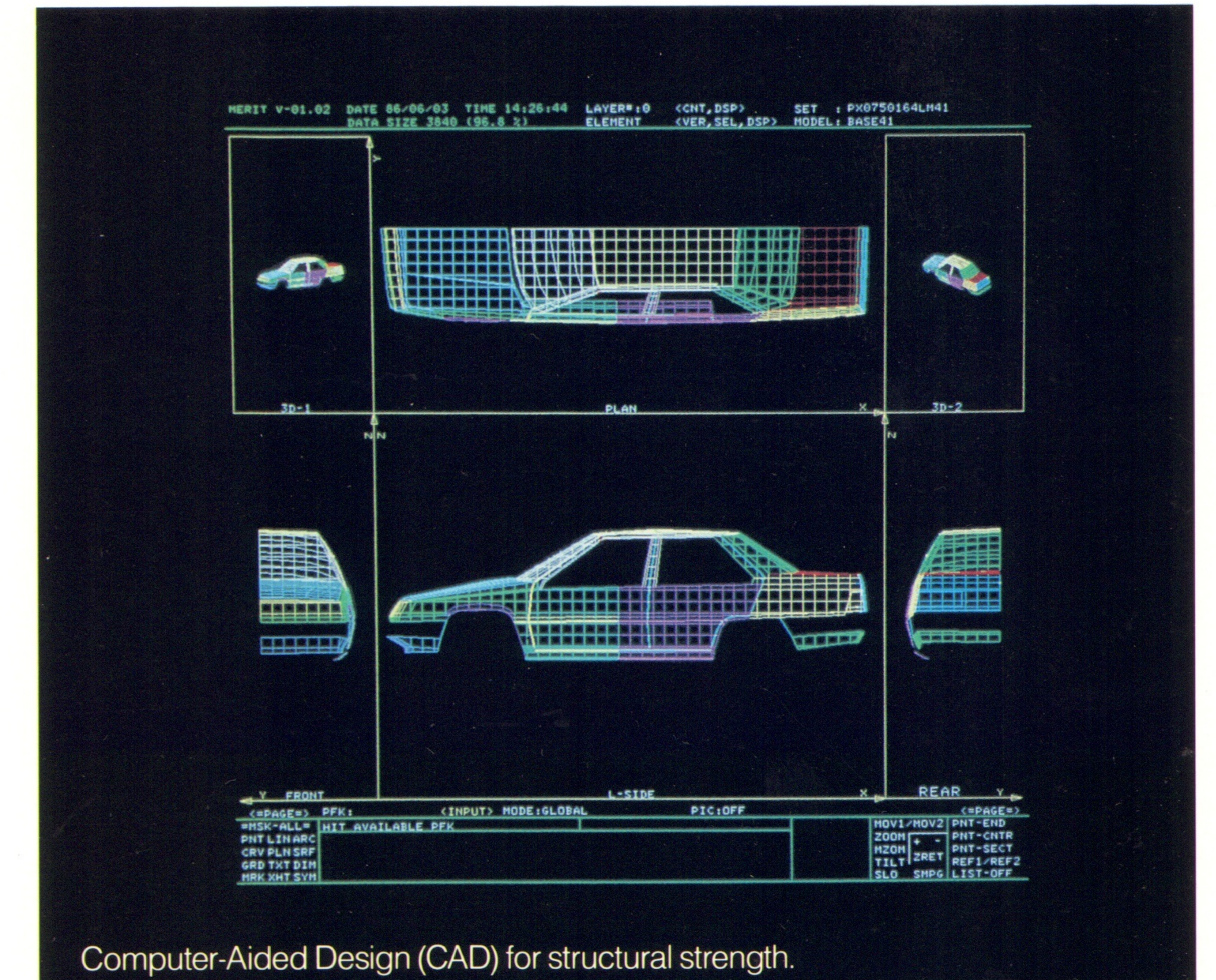
Luxury resides in its wealth of features, all included as standard equipment to make your driving experience an exquisite one. You'll find fully automatic climate control, power windows, power door locks, cruise control, power steering and power-assist four-wheel vented disc brakes.

Performance pulses in the electronically fuel-injected 3.0-liter, V-6 engine. In addition, the new Sigma offers the confidence of the optional Euro-Tech package, which includes Electronically Controlled Suspension (ECS™) and a 4-wheel electronic anti-lock brake system (ABS).

Take a few moments to review fully all of the features that detail the 1988 Sigma. If you're looking for a true world-class luxury sedan, with all the styling, performance and comfort you could ask for, you'll know why the Mitsubishi Sigma is the obvious choice.



Wind-tunnel testing improves aerodynamics.



Computer-Aided Design (CAD) for structural strength.



All-new low-noise, high-efficiency V-6 engine.

1 9 8 8 S I G M A



**Mitsubishi Sigma.
Quiet Sophistication.**

The newly designed sleek lines of the 1988 Sigma are what you'll notice first. The exterior design has a clean, contemporary style that gives the Mitsubishi Sigma a decidedly sophisticated personality. Its graceful, aerodynamic wedge shape has

a look of elegance that is hard to ignore, all the while enticing you to discover the luxury inside.

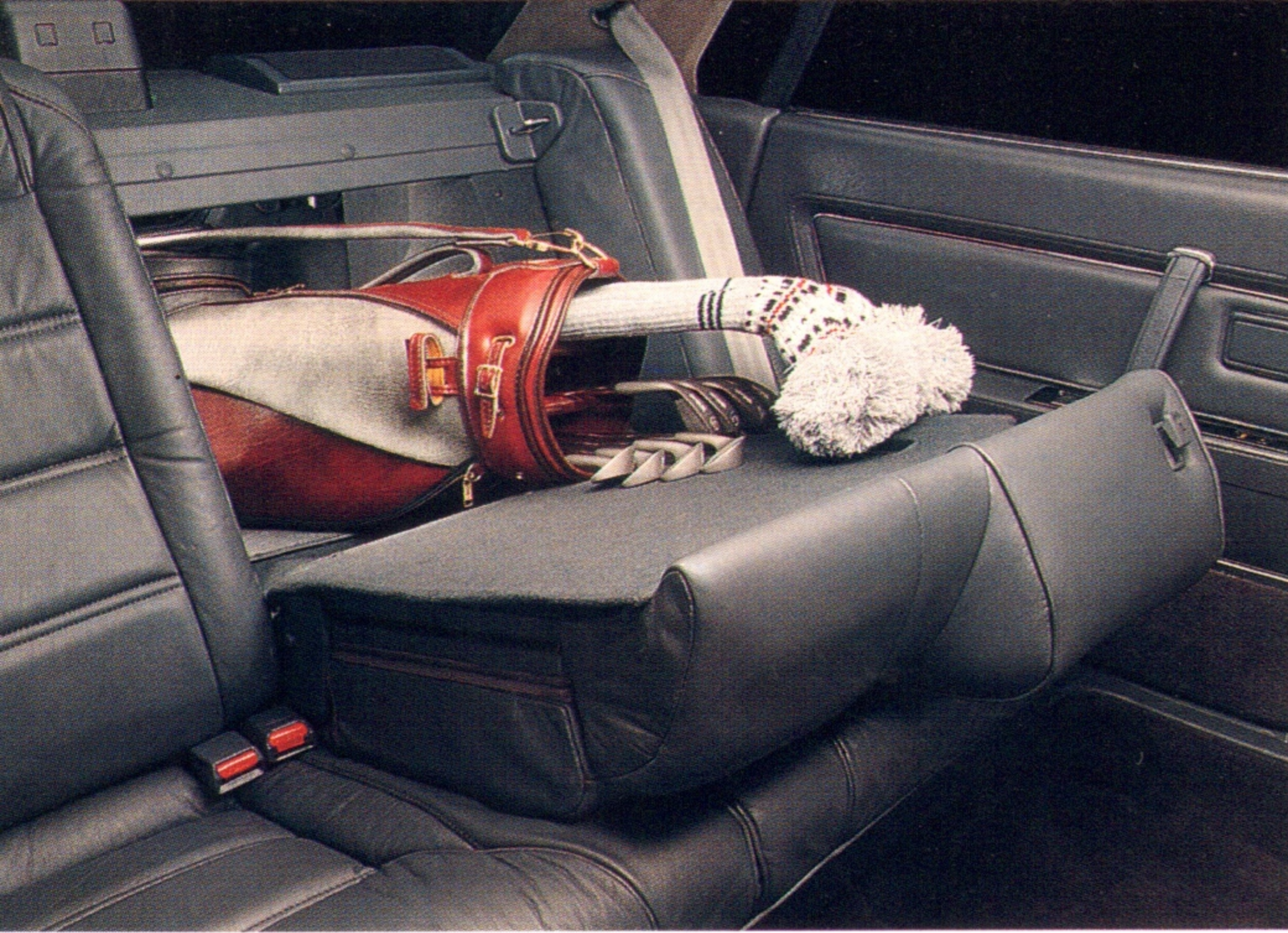
Once inside this model of quiet sophistication, you'll find a world of power, performance and convenience. The newly designed 3.0-liter, V-6 engine moves you smartly and

efficiently down the road in soothing silence. The optional Electronically-Controlled Suspension (ECS™) system automatically adjusts to varied driving conditions for optimum comfort and handling. For 1988, an available anti-lock brake system (ABS)

has been added to provide maximum braking efficiency under the most adverse conditions. As you would expect of a luxury automobile of this caliber, the Sigma leaves out no comfort or convenience feature, even providing a built-in theft-deterrent system to protect it all.

Whether on city streets, crowded freeways or quietly cruising along country roads, the next thing you'll notice is how the 1988 Mitsubishi Sigma makes heads turn.

The 1988 Sigma. Among world-class road machines, it's the obvious choice.



Spacious Elegance.

In the department of interiors, Sigma makes the definitive style statement. Soft velour seats are standard; or choose supple leather for added luxury.

As you sit behind the wheel, you get an immediate sense of spacious comfort. The large, 8-way adjustable driver's seat provides firm support with cushions, side bolsters and an adjustable, pillow-like lumbar support that tucks neatly into the small of the back. Two-position adjustable headrests on both front seats add to your driving comfort.

Rear-seat passengers are treated to the same sense of luxury, with comfortable headrests and more than ample leg and shoulder room. The split rear-seat back folds down allowing access through to the trunk, or to accommodate items that are too large even for the spacious trunk.



Thoughtful Touches.

As befitting a true luxury automobile, the Mitsubishi Sigma offers all the extra features that make your driving experience truly pleasant. Storage space can be found in the

rear-seat center armrest, map pockets in the front doors, storage pockets behind the front seats, the generous center console, a convenient storage tray beneath the front passenger

seat and in the roomy, lockable glove box.

Courtesy lamps throughout the Sigma are an added convenience. So are the child safety-seat rear anchor and child-protection

rear door locks, which can be set so the doors can't be opened from the inside. These are but a few of the thoughtful features that are standard on the Mitsubishi Sigma.



Convenient Control.

Especially convenient is the Sigma's electronic control module that puts function controls right at your fingertips. Included on the module are the headlamp switch, cruise control, directional signals, windshield wipers and climate-control system. It's your option to add remote radio controls on the steering wheel as part of an electronically tuned AM stereo/FM stereo/cassette system with six speakers and graphic equalizer.



The fully electronic climate-control system with soft-touch controls is a combination heating, air-conditioning and ventilation system with a memory of its own. You set the temperature that suits you, and the climate-control system maintains the interior of your Sigma at that temperature until you change it. The Sigma's multi-level ventilation ducts ensure an even flow of air throughout the interior so that all passengers are comfortably warm, or cool, all the time.

The Computer Advantage.

Microprocessors are an integral element of many of the comfort, convenience and safety features found on the Mitsubishi Sigma.

Begin with the Electronic Power Steering system (EPS-II™) that lets you flick a switch to change the mode of power assist to match your driving needs. The NORMAL mode provides the maximum power assist needed for slow-speed maneuvering and parking. When driving at higher speeds, the system automatically adjusts to minimum power assist, giving you increased road feel.

Change to the SPORT setting for minimum assist at all speeds, and notice the enhanced road feel and greater sense of steering control.

The Convenience of ETACS-IV™

ETACS-IV, Sigma's Electronic Time and Alarm Control System is a unique computer

system that automatically performs thoughtful functions for you. It controls the built-in passive-arming theft-deterrent system, so that should anyone attempt to enter the car without a key, headlights flash, the horn sounds and the starter is automatically cut off.

ETACS-IV

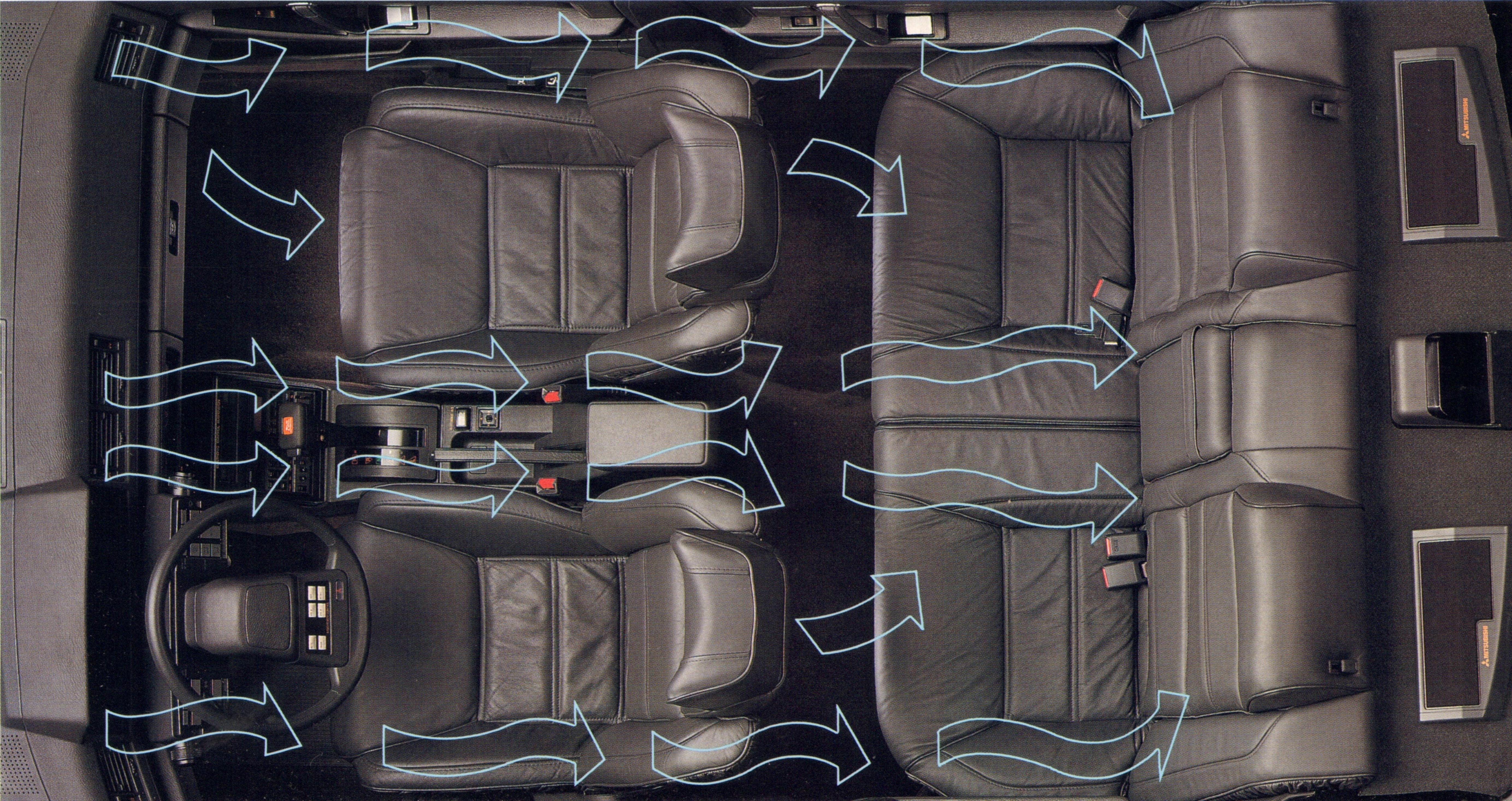
ETACS-IV reminds you when you've left your key in the ignition, automatically shuts off your rear-window and sideview mirror defrosters should you forget, gives you thirty seconds to close your power windows after you've shut off the ignition, delays fade-out of the interior courtesy light so you won't be left in the dark, automatically shuts off your headlights when you turn off the ignition,

and won't let you lock your keys in the ignition after the engine has been turned off. And it automatically adjusts the timing of the variable intermittent wipers based upon the speed of the car, giving you one less thing to do.

Complete Luxury.

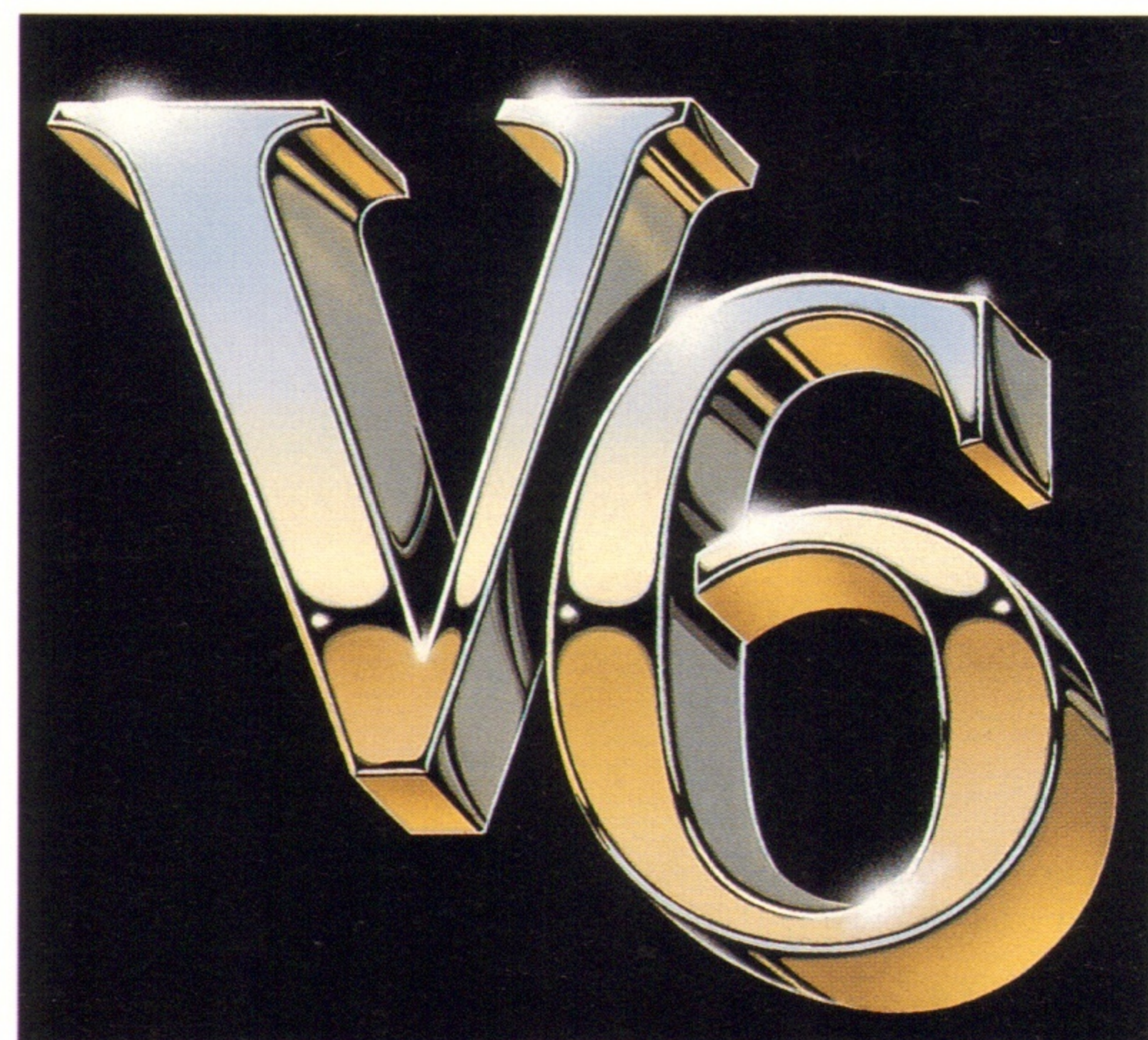
Sigma comes with an impressive list of standard features which add to your driving comfort and convenience, including full analog instrumentation with tachometer, tripmeter, voltmeter, temperature gauge and digital quartz clock.

You'll also find power windows, power door locks, power adjustable sideview mirrors, full-function cruise control, rear-window and sideview mirror defrosters, and side-window defoggers.



The Power to Perform.

The 1988 Sigma features a newly designed 3.0-liter, V-6 engine. Its 142 horsepower and 168 lbs.-ft. of torque will move you effortlessly through city traffic and merge you confidently from on-ramps into highway traffic, whether you select the 5-speed manual overdrive or 4-speed automatic transmission. The ECI™ multi-point fuel injection system carefully controls fuel delivery for



maximum efficiency.* And the automatic valve-lash adjusters reduce the need for periodic valve adjustments, decreasing engine maintenance requirements.

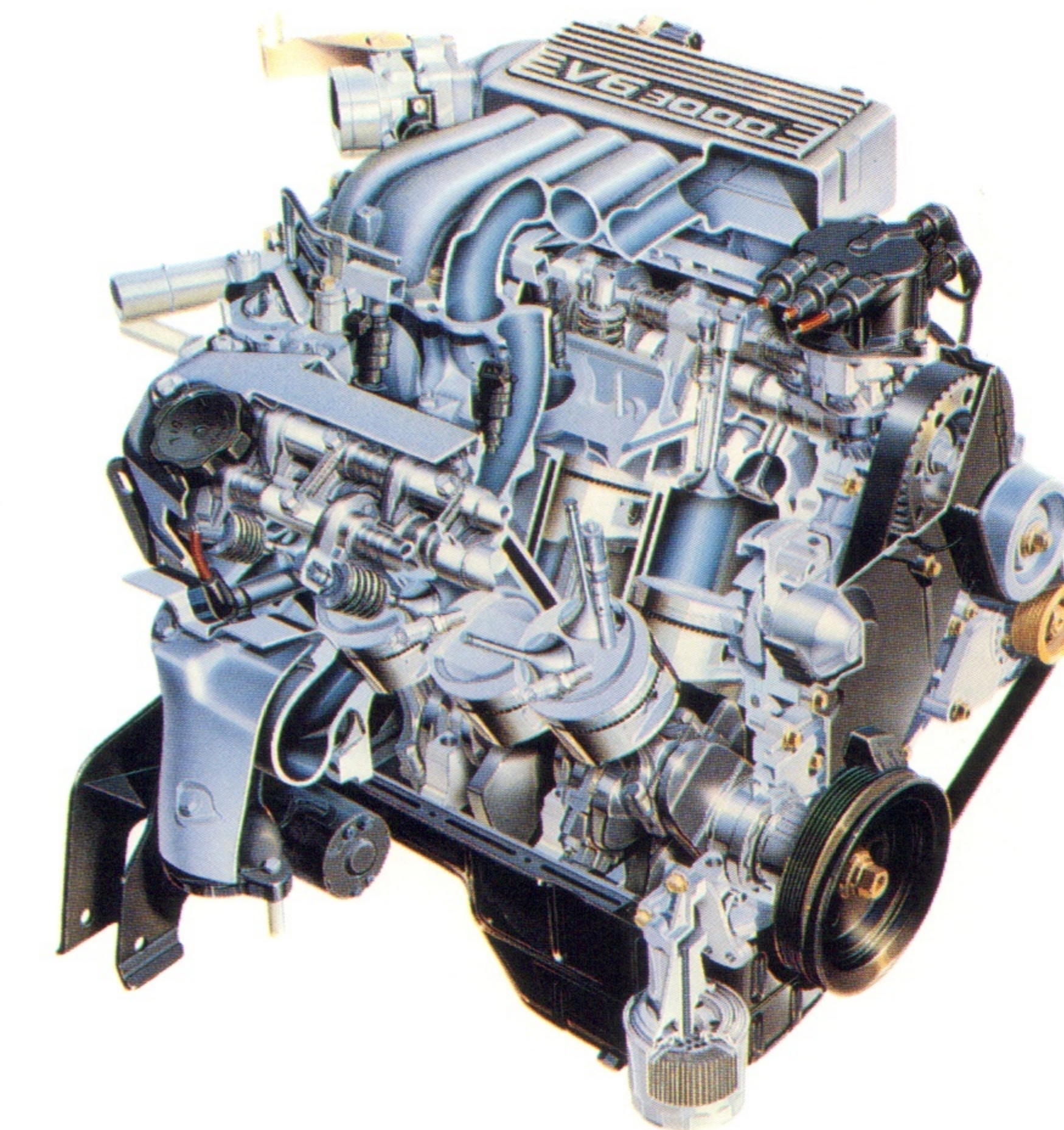
For those who enjoy the responsiveness of a manual transmission, Sigma offers a smooth-shifting, 5-speed manual overdrive transmission that allows you to put the powerful V-6 engine through its paces.

If you prefer not to shift, choose the 4-speed automatic transmission with its special overdrive lock-out. When cruising at highway speeds, the automatic overdrive goes to work and drops the engine's RPMs by 30 percent, saving fuel and further reducing engine noise. When you prefer to sustain the extra power of a lower gear, the push of a button on the shift handle locks out the overdrive.

The color-keyed rear spoiler on the 5-speed Sigma adds to its aerodynamic efficiency. And the handsome blackout treatment on the rocker panels, side mirrors and moldings gives it a sporty elegance.

Whichever transmission you choose, you'll find the 1988 Sigma performs as beautifully as it looks.

*See EPA mileage figures in Specifications section.



Electronically Controlled Comfort.

The mark of a true luxury sedan is riding comfort, no matter how rough the road. The Sigma's available Euro-Tech package provides this in abundance with its Electronically Controlled Suspension (ECS™). It automatically adjusts the suspension to ensure the most comfortable ride at all times.

Set on automatic, the ECS microprocessor selects between HIGH, NORMAL and LOW ride settings, and chooses between SOFT and HARD ride shock-absorber damping. During normal driving conditions, with ECS in automatic mode, the suspension will give you a NORMAL ride height and a SOFT shock damping mode. At highway cruising speeds, the microprocessor will automatically shift into the LOW ride setting for improved aerodynamics and on-center control.

When your Sigma begins to negotiate a sharp turn, or the brakes are suddenly applied, the microprocessor senses the change in body pitch and roll and automatically shifts to HARD damping mode to provide firmer support and better control. When driving over rough roads, the Electronically Controlled Suspension system will automatically shift into HIGH when you're under



a predetermined speed, slightly lifting the Sigma for greater ground clearance to protect the undercarriage.

And, should you prefer a firmer ride at all times, press the button to select the sport mode (H) setting for continuously firm shock-absorber damping. The new HIGH/LOW sensitivity mode offers even more handling control. The HIGH setting is more sensitive to body pitch and roll than LOW, and will automatically select AUTO/HARD much sooner and more often during spirited driving.

The Confidence of ABS.

As a further aid to improved handling under all driving conditions, the optional Euro-Tech package also provides a new anti-lock brake system which prevents wheel lockup, thereby reducing the threat of a skid.

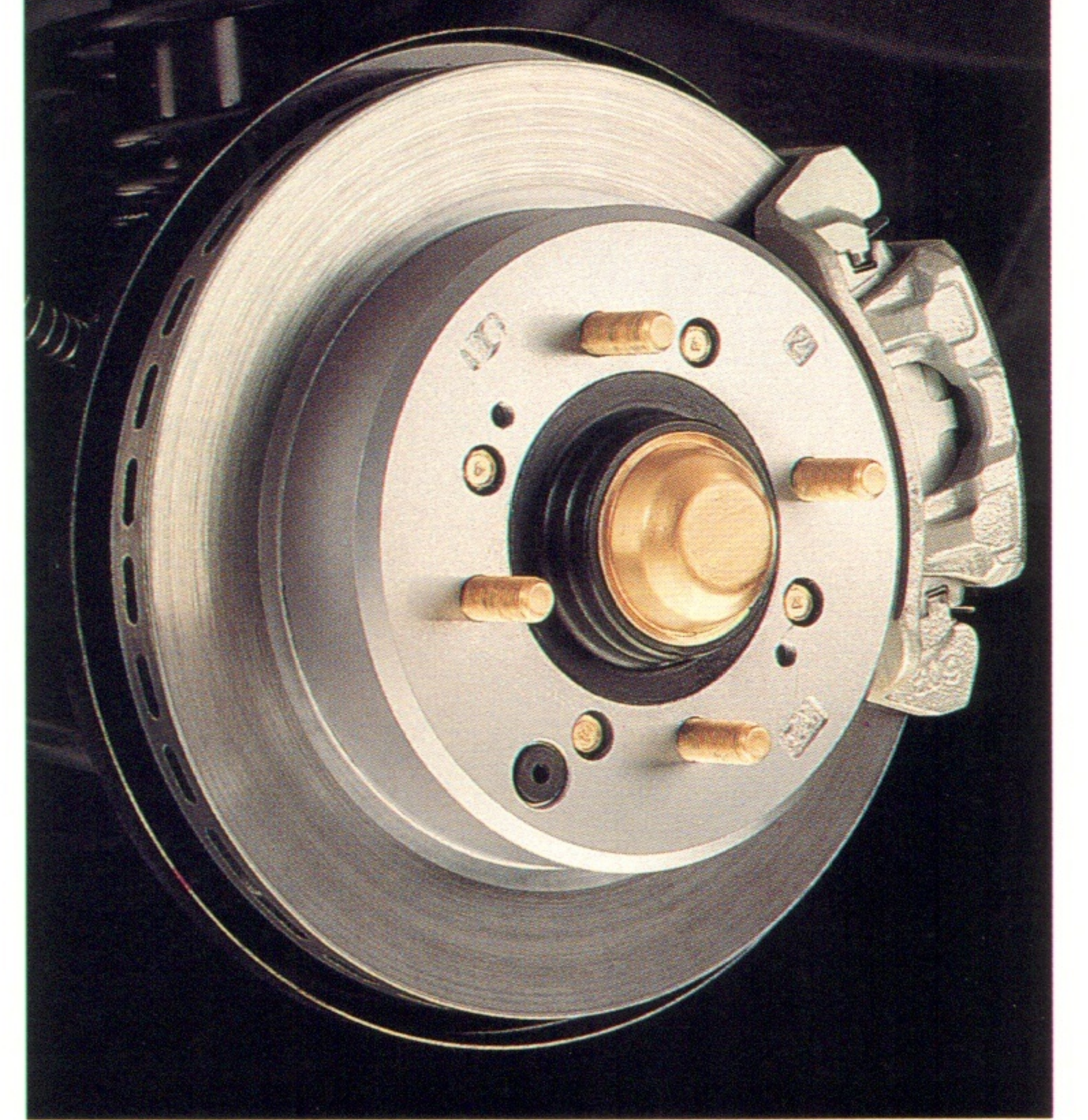
How ABS Works.

Speed sensors located at each wheel immediately detect pending lockup, and a microprocessor reduces hydraulic pressure to whichever wheel is about to lock. Considered the optimum design for front wheel-

drive vehicles with a dual-diagonal brake configuration, the Mitsubishi ABS is a four-channel, four-sensor system, and the first of its type offered by a Japanese automaker.

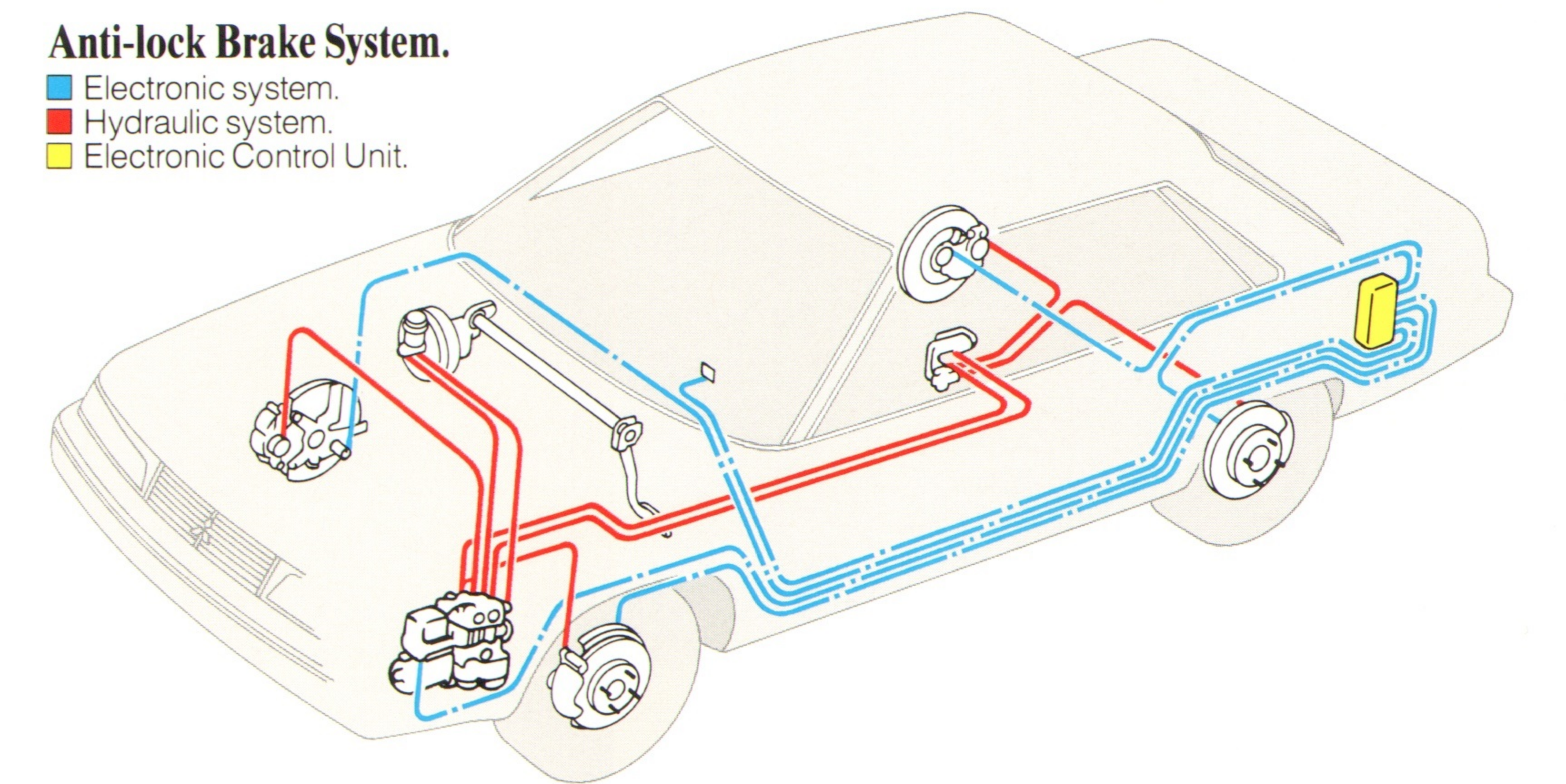
With such a design, the two front-wheel control channels operate independently to maintain optimum steering control even when traveling over poor-traction roads. The two rear-wheel control channels are operated simultaneously by a *Select-Low* system which biases braking influence from side-to-side, and independently of the front channels.

Massive 4-wheel vented disc brakes.



Anti-lock Brake System.

- Electronic system.
- Hydraulic system.
- Electronic Control Unit.



Sigma's electronically controlled anti-lock brake system modulates brake pressure at each wheel, many times per second for precise, balanced stopping power—even on poor-traction road surfaces.

The microprocessor-controlled system features a unique *F-valve* mechanism to neutralize inherent brake pedal kickback.

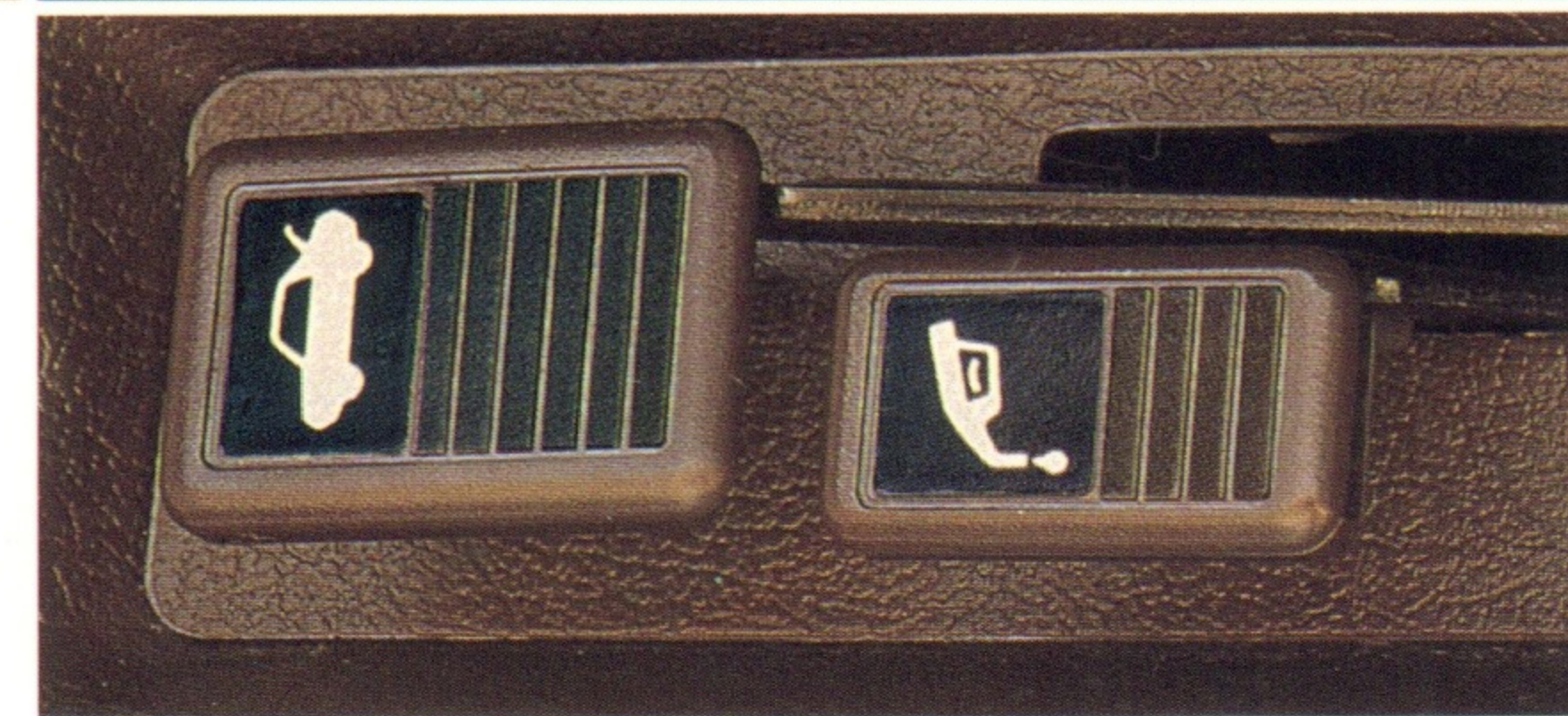
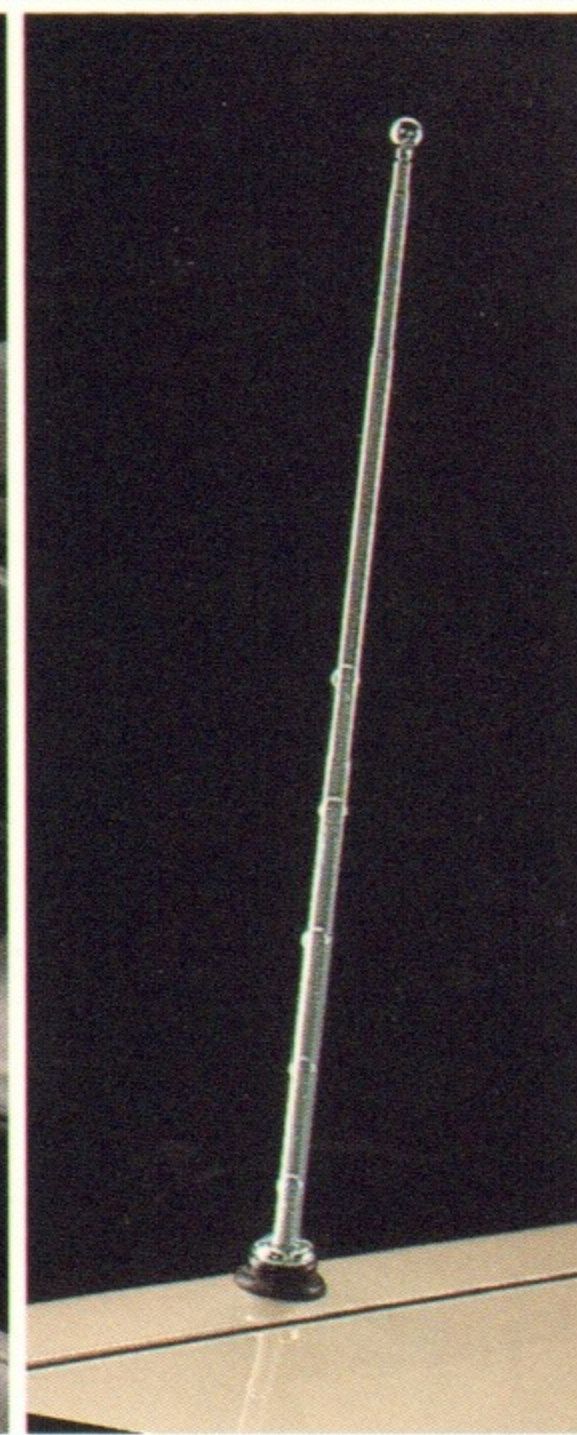
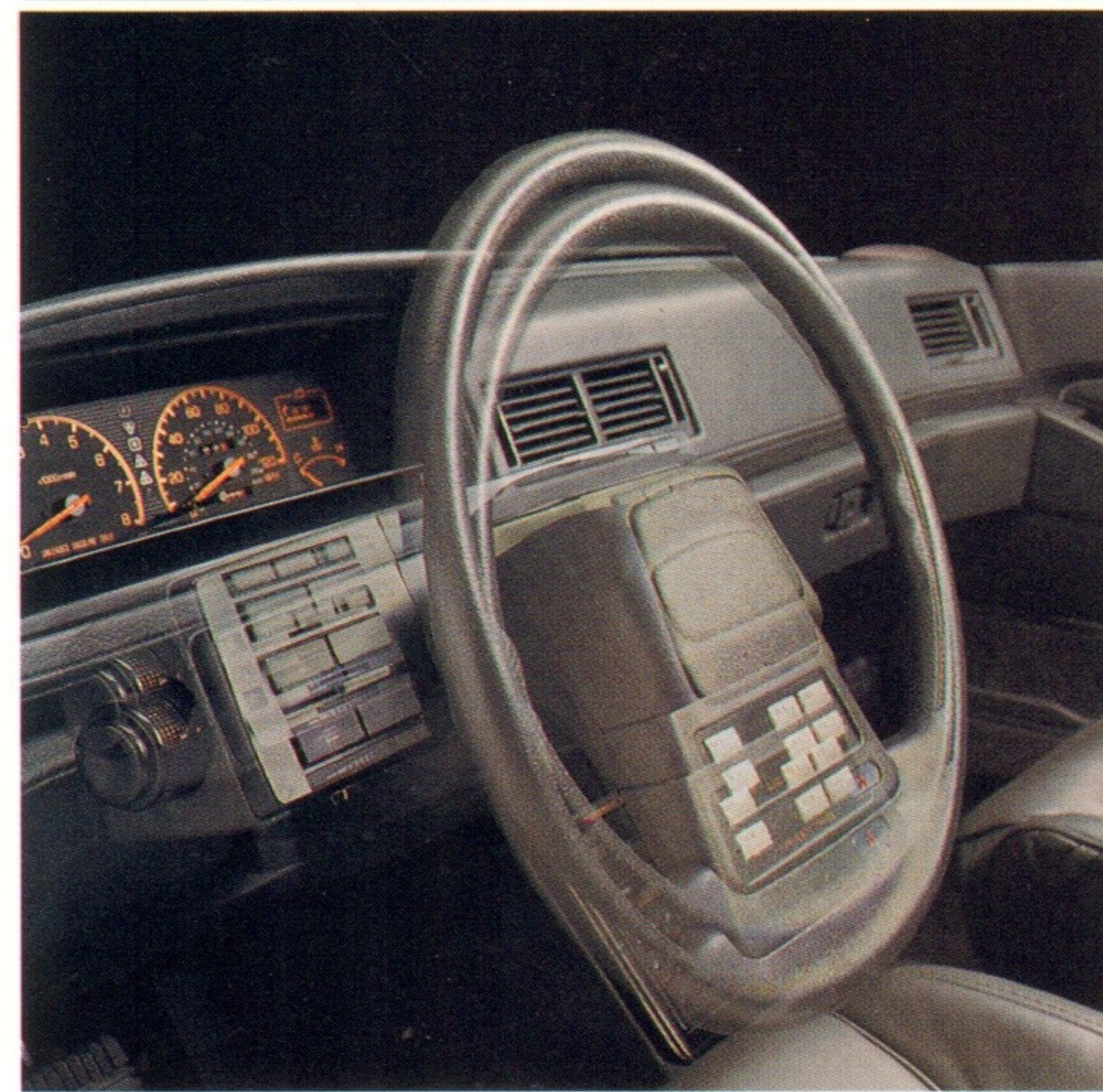
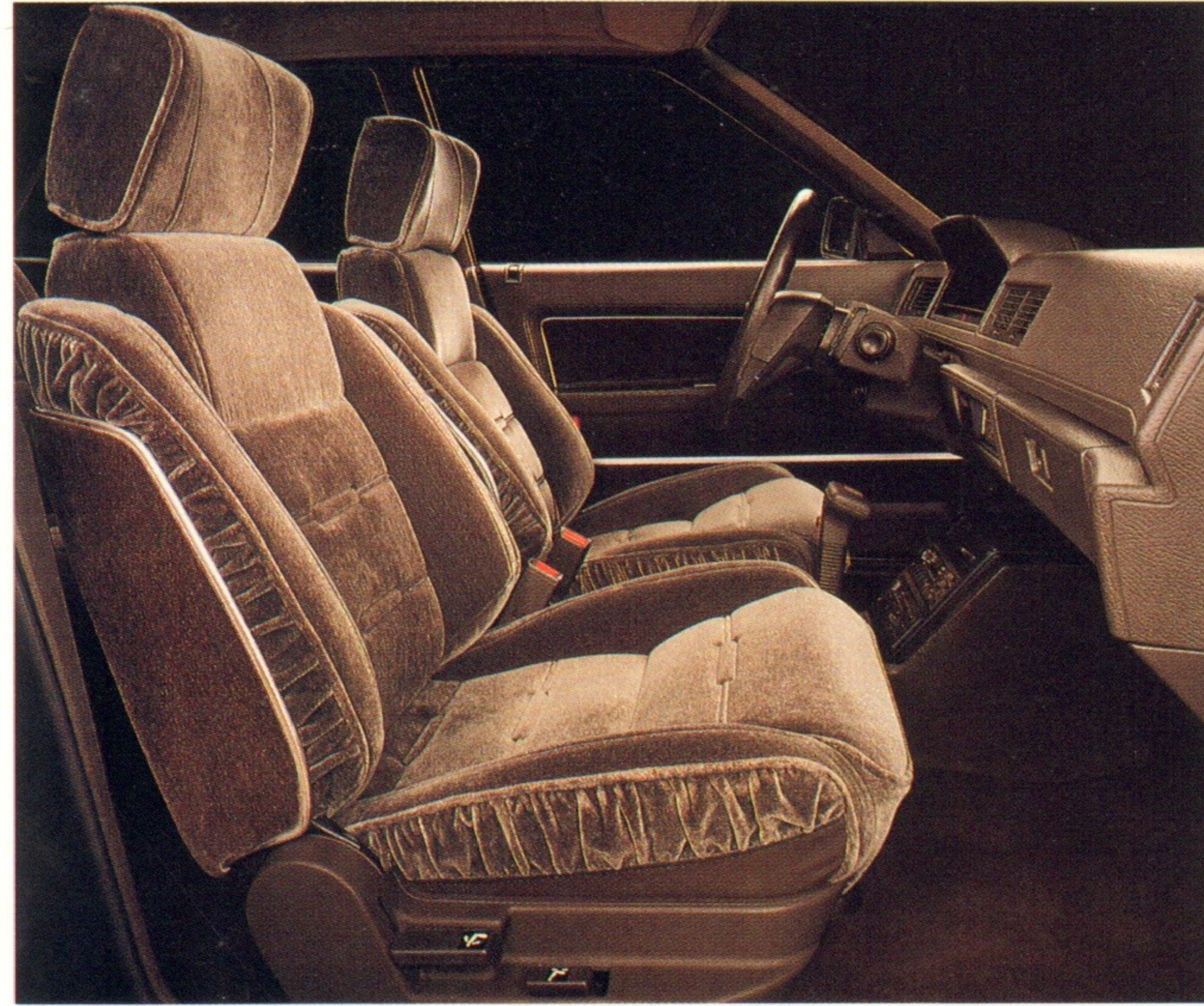
As an added safety precaution, should an abnormal condition occur within the system, ABS is bypassed, an alarm lamp flashes on the instrument panel, and the brake system reverts to a non-ABS mode of operation.

ABS is a sophisticated, well-engineered system designed to achieve maximum braking control and optimum braking balance even when road conditions are at their worst. And, it's backed by Mitsubishi's 3-year, 36,000-mile Electronics Warranty.*

*See your salesperson for complete details on this limited warranty.



S I G M A F E A T U R E S



On the Inside.

The Sigma's luxurious interior features handsome crushed velour seating. The 8-way adjustable driver's seat provides firm support while the adjustable headrests on both front seats add to driving comfort.

Adjustable Convenience.

The tilt steering wheel lets you set the steering angle for your driving comfort.

Automatic Antenna.

When you turn on the radio, the power antenna rises automatically. Turn off the radio or the engine, and the antenna quietly retracts.

Let the Sun Shine In.

Enjoy the outdoors, day or night, with the power sliding glass sunroof that features an integral sunshade.

Classic Sounds.

The sounds of music are yours to enjoy on the standard AM/FM signal-seeking electronically tuned stereo radio and cassette with six speakers. Or opt for the electronically tuned AM stereo/FM stereo cassette with graphic equalizer, high-power amplifier, and steering-wheel-mounted remote controls.

Remote Releases.

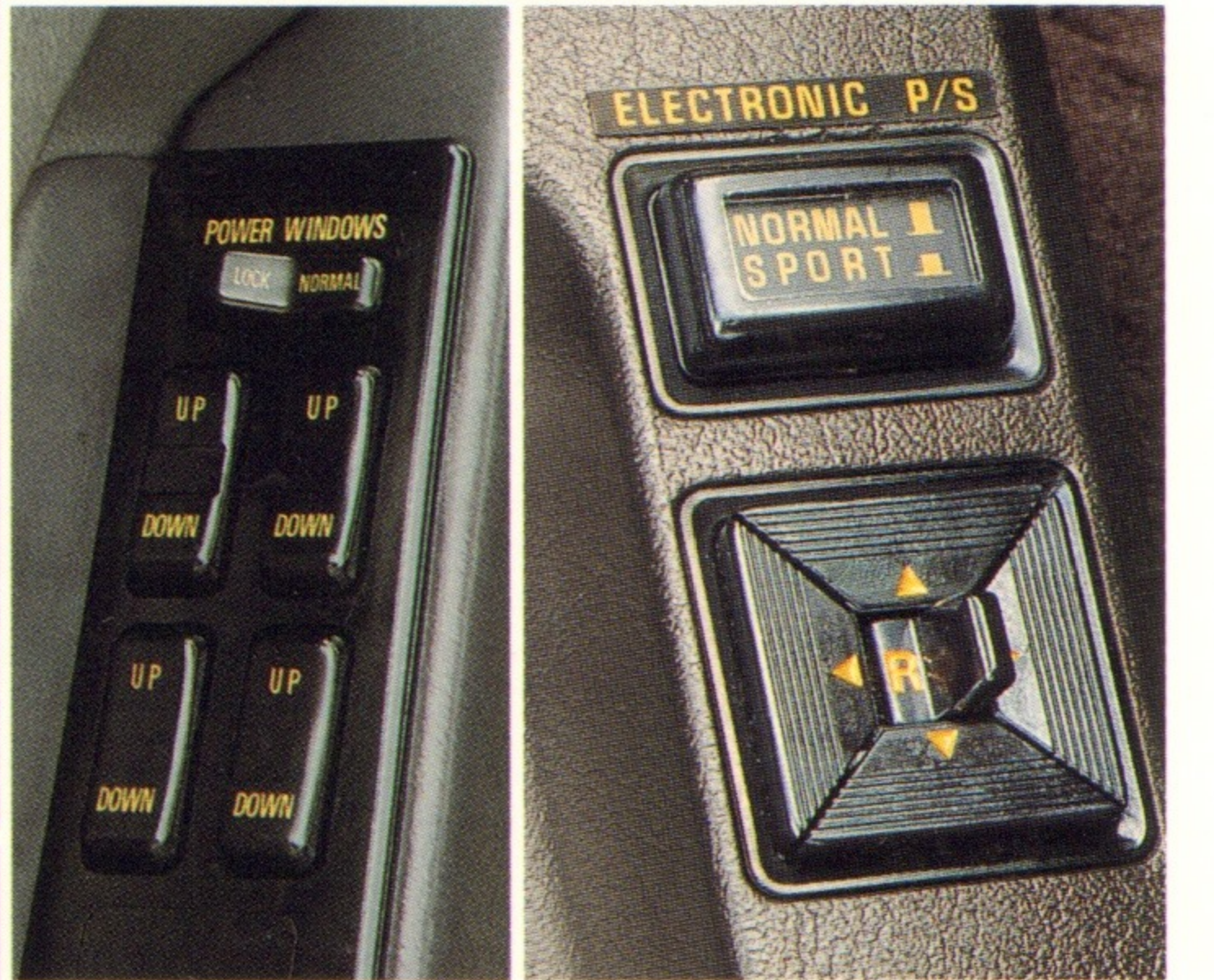
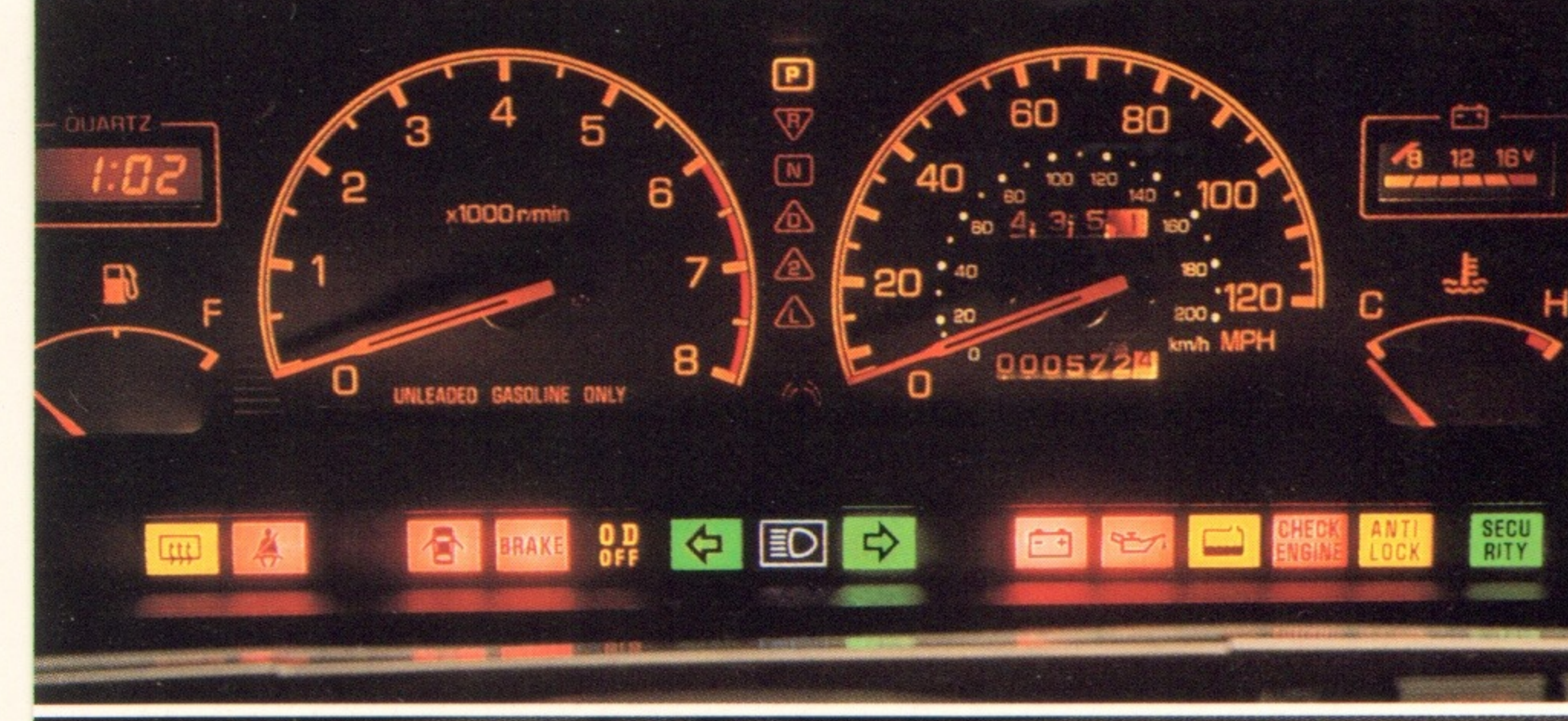
The remote trunk lid and fuel-filler-door releases are conveniently located beside the driver's seat.

Remote Control.

Change stations and adjust volume without taking your eyes off the road. Simply press the remote-control buttons mounted on the steering wheel hub. You get this convenience with the optional high-power radio.

Handy Storage Area.

Throughout the interior, you'll find handy storage areas for maps and such, like the convenient front-door storage pockets.



Information Please.

Warning lights on the instrument panel let you know the status of brakes, battery charge, oil pressure, door ajar, fuel, seatbelts, washer fluid level, and theft-deterrent system.

Total Control.

The Mitsubishi Sigma features a wing module with control pods to the right and left of the steering wheel. The left pod cluster controls headlights, cruise control, directional signals, emergency flashers, defrosters and instrument-panel dimmer switch. On the right pod, you'll find controls for the fully electronic climate control and wiper/washer.

Shift Smoothly.

The 4-speed automatic gear shift has a special button which lets you lock out the automatic overdrive when you prefer to sustain the power of a lower gear.

Diamond CareSM Our Commitment to Quality.

Diamond Care,SM Mitsubishi's comprehensive new-vehicle delivery program, ensures that your new Mitsubishi vehicle is thoroughly prepared, inspected and its features explained before you drive off. We even make sure that the gas tank is full before you leave. And Diamond Care does not end when you leave the dealership. After your first 1,000 miles, you are invited to return to have any problem caused by normal vehicle use taken care of absolutely free.

Power Play.

The Mitsubishi Sigma makes your driving experience more convenient and comfortable with a variety of power features. Controls for the power windows are within easy reach on the driver's door armrest. On the console are the controls for the speed-variable Electronic Power Steering (EPSTM).

Just beneath the NORMAL/SPORT mode-select button is the remote control for the dual power sideview mirrors with electric defrost.

New 36-month/36,000-mile New-Car Limited Warranty.*

All 1988 Mitsubishi vehicles are now protected by a basic 36-month/36,000-mile limited warranty. This new, extended warranty, along with the 36-month/50,000-mile powertrain limited warranty* (includes engine, transmission and differential), exemplifies Mitsubishi's pride and confidence in their 1988 motor vehicles.

*For complete details on these and other limited warranties, see your salesperson.

S P E C I F I C A T I O N S

Features and Options

MECHANICAL	
3.0-liter, V-6 engine	S
ECI™ electronic multi-point fuel injection	S
Electronic ignition system	S
Automatic valve lash adjusters	S
On-board diagnostic system	S
Stainless steel exhaust system	S
4-speed ELC™ automatic transmission w/overdrive lockout control	O
5-speed manual overdrive transmission	S
Power-assisted vented 4-wheel disc brakes	S
Euro-Tech Package, includes: Electronically Controlled Suspension (ECS),™ 4-wheel anti-lock brake system (ABS)	O
EPS™ electronic power rack and pinion steering	S
Stabilizer bar, front & rear	S
Maintenance-free battery	S
36-month/36,000-mile New Car Limited Warranty*	S
36-month/50,000-mile Powertrain Limited Warranty*	S
36-month/36,000-mile Electronics Limited Warranty*	S
5-year Anti-Corrosion Perforation Limited Warranty*	S
COMFORT & CONVENIENCE	
Microprocessor controlled heating/ventilation/air conditioning system w/graphic display panel	S
Rear heater ducts	S
Power windows, door locks & outside mirrors	S
Power sliding sunroof w/sunshade	O
Remote hood, fuel filler door, trunk openers	S
Day/night rearview mirror	S
Dual sunvisors w/passenger illuminated vanity mirror	S
Height adjustable steering column	S
Lockable/illuminated glovebox	S
Large center console w/armrest pad and storage area	S
Electric rear window defroster	S
Trunk courtesy light	S
Front map lights	S
Rear personal lights	S
Keyless door locking	S
Illuminated cigarette lighter & front ashtray	S
INSTRUMENTATION & CONTROLS	
ETACS IV™ controls, Speed-sensitive variable intermittent wipers, No-scrape washer/wiper action, Power windows w/30-sec. power-off delay, Fadeout interior courtesy light, Parking brake "On" warning, Door ajar alarm, Ignition key lock light, Power door lockout when key is in ignition and engine is off, Fasten seatbelt warning, Rear window defroster timer.	S
Tachometer, tripmeter & voltmeter	S
Coolant temperature gauge	S
Full-feature cruise control	S
Digital quartz clock	S
Warning lights, Brakes, Battery charge, Low oil pressure, Door ajar, Low fuel, Seatbelts, Low washer fluid, Theft deterrent alert	S
Automatic transmission gear position indicator	S

INSTRUMENTATION & CONTROLS cont'd	
Warning chimes: Ignition key, Seatbelt	S
Electronically tuned AM/FM stereo radio w/cassette + 6 spkrs.	S
Electronically tuned AM stereo/FM stereo radio w/cassette, graphic equalizer, 6 speakers + steering wheel remote control switches	O
Theft deterrent system	S
VISIBILITY	
Tinted glass w/dark upper windshield band	S
Power remote control dual mirrors, Right-side convex	S
Electric defogging outside mirrors	S
Composite halogen headlamps	S
Automatic-off headlamp system	S
SEATING & TRIM	
Sport-luxury reclining front bucket seats	S
8-way adjustable driver's seat	S
Underseat tray	S
Seatback pockets	S
Velour upholstery	S
Leather upholstery	O
Highback rear seat	S
Split fold-down rear seatbacks	S
Pass-through to trunk feature w/valet lockout	S
Rear seat center armrest w/storage area	S
Child car seat rear anchor	S
Velour carpeting (passenger area)	S
Carpeted cargo area	S
Front door map pockets	S
Cloth insert door trim w/carpeted lower section	S
Large door armrests, front & rear, w/window controls	S
Passenger assist grips	S
EXTERIOR	
Bodyside moldings	S
Front air dam extension	S
Locking fuel filler door w/remote release	S
Bright tailpipe	S
Color-keyed mirrors (auto transmission models only)	S
Automatic power antenna	S
Manual transmission model: Color-keyed rear spoiler, black side-view mirrors, black body trim moldings, color-keyed door handles and key bezels.	S
EXTERIOR COLORS/INTERIOR TRIM	
Summit White/Dark Brown	
Palermo Gray/Dark Brown	
Selbia Black/Dark Gray, Light Gray	
Harvard Maroon/Dark Gray, Light Gray ²	
Baltic Blue/Dark Blue ²	
Ascot Silver/Dark Blue	
Kaiser Silver/Dark Gray, Light Gray	

Technical Specifications

ENGINE		
Model No. and Type	6G72, SOHC, 60° V-6	
Bore & Stroke (in./mm.)	3.59 x 2.99/91.1 x 76.0	
Displacement (cu. in./c.c.)	181.4/2972	
Compression Ratio	8.9:1	
Horsepower @ rpm (BHP)	142 @ 5000	
Torque @ rpm (lb-ft)	168 @ 2500	
Induction Type	Electronically controlled multi-point fuel injection	
Emission Control System	EGR, air induction, 3-way catalyst with feedback control	
TRANSMISSION RATIOS		
4-Speed Automatic	1st/2.551, 2nd/1.488, 3rd/1.000, 4th/0.685, Rev/2.176	
5-Speed Manual	1st/3.166, 2nd/1.833, 3rd/1.240, 4th/0.896, 5th/0.731, Rev./3.166	
Final Drive Ratio	3.411 (5M) 3.294 (4A)	
SUSPENSION-STANDARD		
Front Type	Independent with MacPherson struts, coil springs, 0.75-in. stabilizer bar	
Rear Type	Twist beam axle with trailing arms, coil springs, telescopic shock absorbers, 0.79-in. stabilizer bar & Panhard rod	
SUSPENSION-OPTIONAL EURO-TECH PACKAGE		
Front	Independent with MacPherson struts, coil springs, electronically controlled air-type shock absorbers with self-leveling and automatic valving, 0.75-in. stabilizer bar	
Rear	Twist beam axle with trailing arms, coil springs, electronically controlled air-type shock absorbers with self-leveling and automatic control system valving, 0.79-in. stabilizer bar & Panhard rod.	
Brakes	Four-wheel electronically controlled anti-lock braking	
DIMENSIONS		
Chassis/Body Construction	All steel unibody	
Wheelbase (in./mm.)	102.4/2600	
Overall Length (in./mm.)	185.8/4720	
Overall Width (in./mm.)	66.7/1695	
Overall Height (in./mm.)	51.6/1310	
Tread Width (in./mm.)	Front—56.9/1445	Rear—55.7/1415
Head Room (in./mm.)	Front—37.5/952	Rear—36.7/932
Shoulder Room (in./mm.)	Front—53.5/1360	Rear—53.2/1352
Hip Room (in./mm.)	Front—53.1/1350	Rear—52.6/1336
Leg Room (in./mm.)	Front—40.3/1024	Rear—36.4/925
Cargo Capacity cu. ft. (EPA Index)	12.4	
WEIGHTS		
Curb Weight (lbs./kg.)	3075/1395 (4A)	3042/1380 (5M)

STEERING		
Type	Rack and pinion with speed variable/electronically controlled power assist and driver select mode (Sport/Normal)	
Overall Steering Ratio	16.5:1	
Turning Circle, Curb to Curb (ft./m.)	34.8/10.6	
BRAKES		
Front	Vented disc	
Rear	Vented disc	
Diameter x Width Front/Rear (in.)	11.3 x 0.94/11.0 x 0.71	
Total Brake Swept Area (sq. in.)	415	
ELECTRICAL SYSTEM		
Battery	12-volt, maintenance-free	
Ignition System	Electronic	
Alternator Rating (amps)	75	
FUEL SYSTEM		
Type Fuel Required	Unleaded (RON 91)	
Fuel Pump Type	Electronic	
Fuel Tank Capacity (U.S. gal.)	15.9	
WHEELS & TIRES		
Wheel Size and Type	15 x 6JJ, cast alloy	
Tire Size and Type	195/60HR15 steel belted radials	
Spare Tire Size and Type	Tempa-type	
FUEL ECONOMY		
Engine/Trans.	Fed. Est. City**	Fed. Est. Highway**
3.0-liter/4A	18	22
3.0-liter/5M	17	24

** These figures are estimates only, provided by the U.S. Environmental Protection Agency (EPA). Technical data, features, options and other equipment shown in this catalog are based on the latest available information at the time of printing and are subject to change without notice. Some vehicles are shown with optional equipment. For further information on the additional options and accessories, contact your Mitsubishi Motors Dealer. Availability at dealers of vehicles with specific features may vary. Headlights, parking lights and fog lights on vehicles lighted for illustration purposes only.

*For complete details, ask your salesperson for a copy of the limited warranty.
S = Standard O = Optional
1 Deleted if equipped with sunroof.
2 Not available on manual transmission models.

Call 1-800-447-4700 for your nearest Mitsubishi Motors Dealer.
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