

1987 MITSUBISHI GALANT



THE GALANT SENSATION

From a purely factual standpoint, the Mitsubishi Galant is a technologically sophisticated, elegant, 5-passenger luxury sedan. But that's not the only reason people buy it.

It's the sensation.

The sensation of instantaneous response, the feeling of stepping away from the hectic world and into a quiet,

comfortable environment where nerves unwind and muscles relax.

It's easy to take Galant's innovative technology for granted. A newly perfected optional ECS™ electronically-controlled suspension system that automatically adjusts to driving conditions for optimum comfort and security. Powerful microprocessors

which efficiently and quietly govern a multitude of functions including ride characteristics, engine functions, power steering and even the air conditioning, to make you want to go farther, more often, just for the joy of driving.

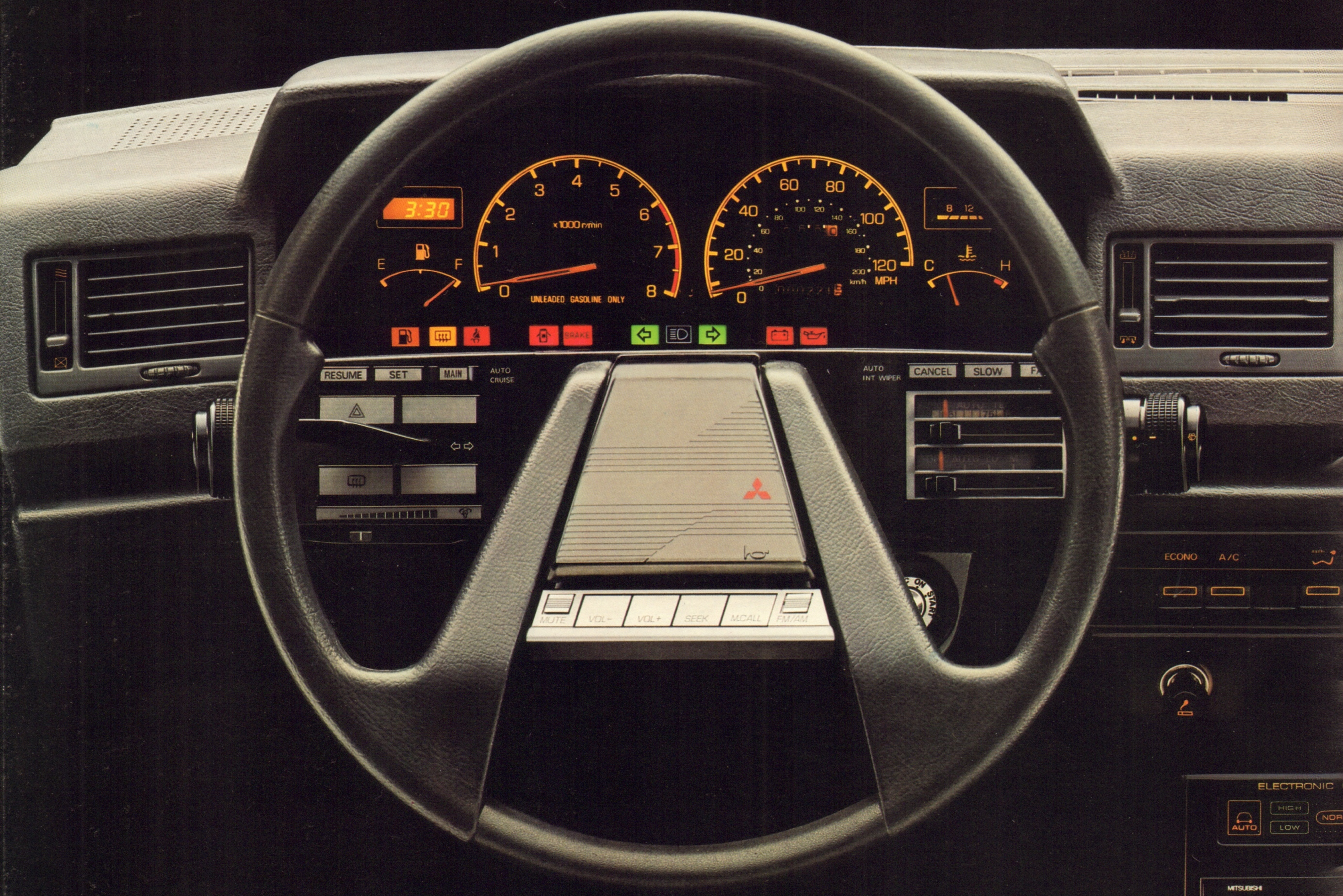
But luxury is active as well as passive. And to add spice to the comfort, this year Mitsubishi Motors designed a new 5-speed manual overdrive transmission that helps move you from 0 to 50 mph in just 7.63 seconds.* The sensation... exhilarating!

*Compiled by a professional test driver.



GALANT WITH ECS™ SUSPENSION SYSTEM

HIGH TECH SOFT TOUCH AND..



NEW STEERING CONTROL Electronic controls and microprocessors play a major part in the unique refinements that contribute to the Galant driving sensation.

This year, using electronic technology, Galant introduces a new EPS™ Electronic Power Steering system that lets you control the degree of power assist with just the flick of a switch.

In the NORMAL mode, the system's microprocessor adjusts to maximum power assist. This provides the extra effort needed in slow speed

maneuvering or parking.

For higher speed cruising it automatically adjusts to minimum power assist, for increased road feel.

But the driver also has a SPORT setting which drops the system to the minimum assist mode at lower speeds. This provides improved road feel for tighter steering control whenever desired.

COMPUTERIZED COMFORT One of the reasons automotive writers have given Galant top marks for interior design and value is the efficient layout of the instrument panel.



Galant designers created an Electronic Control Module, only a finger length away, that puts critical controls such as headlamp switch, cruise control, directional signals, windshield wipers and heating and air conditioning just behind the steering wheel so you won't have to hunt or fumble for controls.

They added a powerful computer called ETACS-IV,™ an acronym for Electronic Time and Alarm Control System to manage routine functions automatically.

For example, it automatically adjusts the speed of the windshield wipers to the speed of the car so you don't have to keep readjusting. It shuts off the defroster in the rear window and outside mirrors (if you forget).

ETACS IV prevents you from locking your keys inside the car and it gives you 30 seconds to close the power windows when you've shut off the ignition.

New this year is a theft deterrent system, also computer-controlled. If anyone attempts to enter the car without the vehicle key, the horn blows, lights flash and the engine can't be started.

THE COMPLETE LUXURY CAR An extraordinary list of luxury features come standard in Galant.

You'll find full analog instrumentation with tachometer, tripmeter, voltmeter, temperature gauge, and a digital quartz clock.

Besides power windows, power door locks, power steering, power adjustable sideview mirrors, cruise control and power brakes, you'll find practical features including rear window and side view mirror defrosters, side window defogger, and an air conditioning, heating and ventilation system that lets you pick your favorite temperature once. The system remembers and maintains that temperature automatically.

COMPUTER CONFIDENCE Much of the Galant driving sensation comes from electronic and computer controls that have replaced mechanical functions providing more luxury and comfort for driver and passengers.

To insure your continued comfort, Mitsubishi's Limited Warranty covers electronic and computerized components for 3 years or 36,000 miles.*

*For complete details, see copy of Limited Warranty at your Mitsubishi Motors dealership.

...HOW IT DOES A BODY GOOD

Leather is available to add a sumptuous touch to Galant's eye-catching interior. But eye appeal was only one of the goals of Galant's interior designers. The primary concern was the design that would provide a stress-free, comfortable environment,

as familiar as your favorite chair.

Sit inside. You slide into a large, comfortable, 6-way adjustable driver's seat with an adjustable lumbar support that feels like a pillow tucked in the small of the back. Adjustable see-through headrests can be set in

three positions.

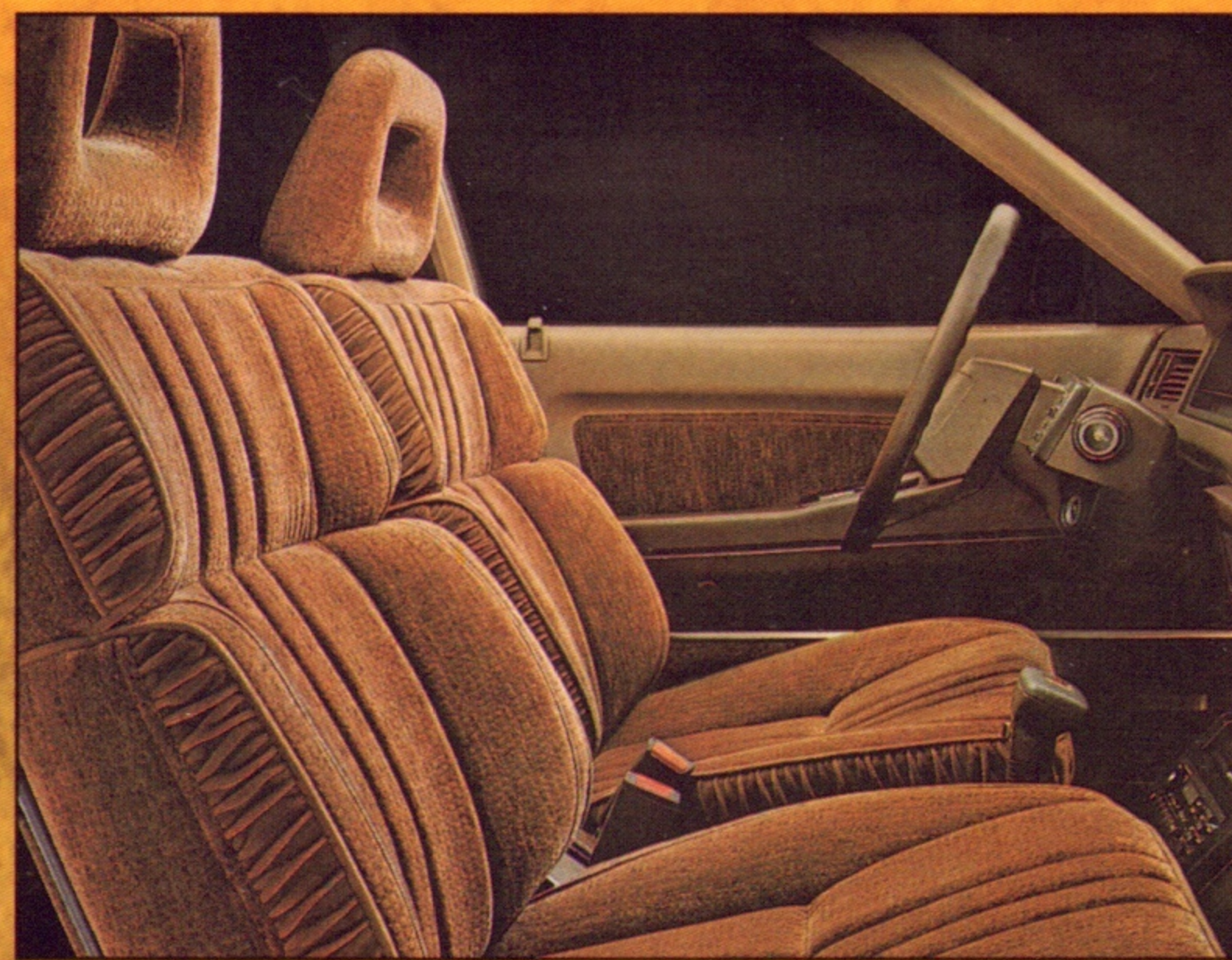
Rear seat passengers are no less pampered. Their seats recline and individual controls allow adjustment of thigh supports. The individual headrests can be adjusted sideways, or fore and aft for comfortable posi-

tioning, adding to the pure joy of relaxation. Galant even offers the most rear leg room of any car in its class, as well as the most front and rear shoulder room.*

*1986 M.Y. comparison.



FUNCTION DETERMINED FORM



The '87 Galants offer a choice of sculptured, crushed velour or an optional leather interior in gray or rich dark brown, coordinated to the exterior color of the car.

PLEASANT SURPRISES One measure of a luxury sedan is the thoughtful surprises you discover as you become acquainted.

Little things like storage space—map pockets in the front doors, storage pockets behind the front seats,

hideaways in the front console and rear armrest, a storage tray beneath the front passenger's seat and a lockable glove box.

Big things like the child-safety locks in the rear doors designed so the doors can't be opened from inside. Or the polite way Galant warns you when the key is in the ignition or the headlights are left on after you've shut off the engine.

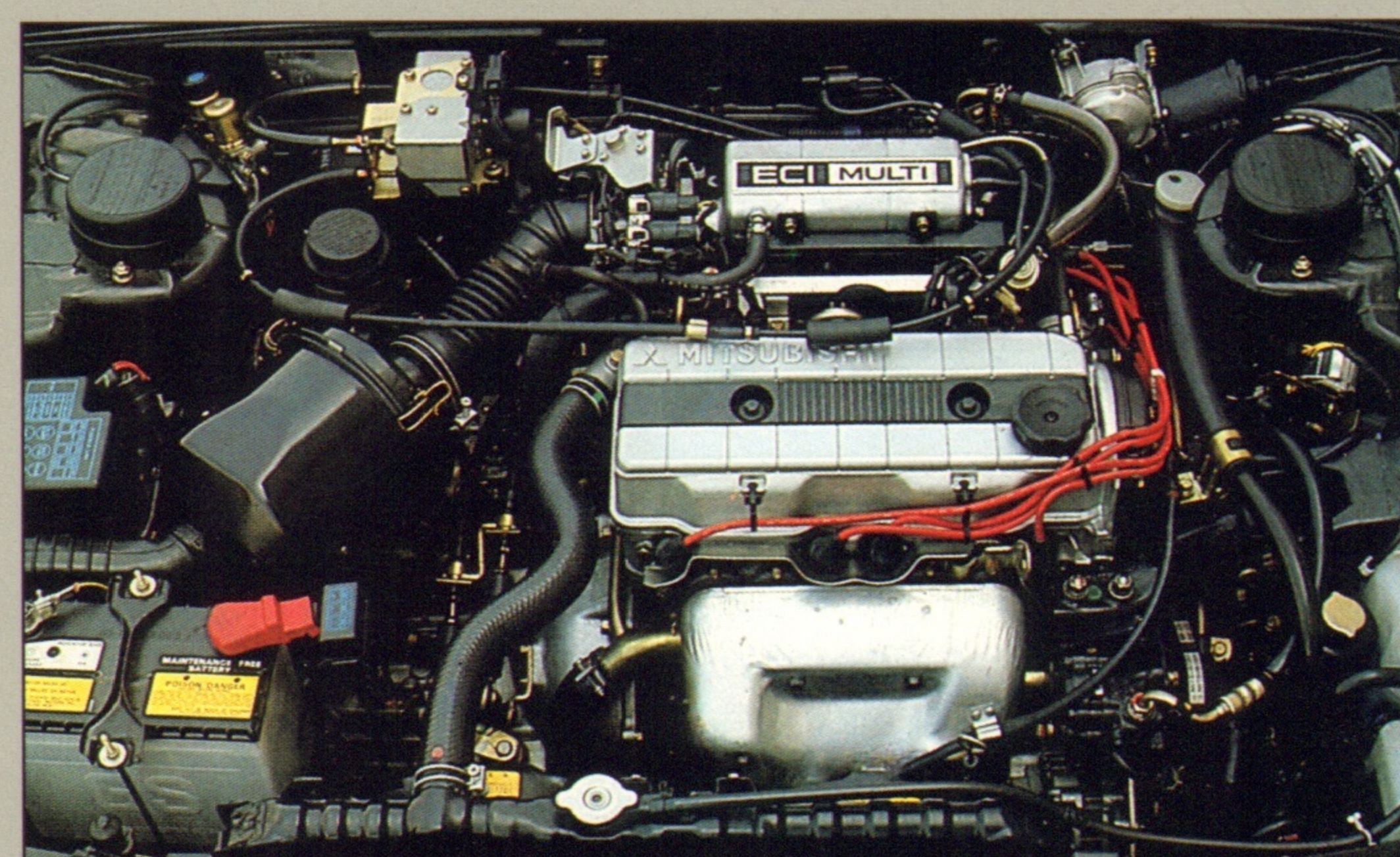
Galant's functional aero/wedge

shape is designed to slice through the atmosphere without carrying wind noise as an unwanted passenger.

Concealed wipers, wraparound tail lights, flush glass and an air dam beneath the front bumper all contribute to the advantages of a sleek aerodynamic design. Advantages you can feel. Long trips are less tiring. You don't have to raise your voice. The engine works less hard and demands less fuel.*



IT'S PLAIN TO SEE AND TOUCH AND HEAR AND FEEL



AN ENGINE WELL INFORMED Electronics play a key role in the operation of Galant's 4-cylinder 2.4 liter engine.

The fuel injection is directed by a micro-processor that actually controls the amount of fuel injected by measuring vehicle speed, air temperature and density, throttle position and battery voltage.

This same electronic technology automatically advances the ignition timing for quick starts when the engine is cold, or at altitudes above 3,900 feet for better mountain performance.

And it was high technology that dramatically reduced engine vibration. Four-cylinder engines of Galant's size and displacement, while offering performance benefits were in the past, prone to the vibration side effect.

Mitsubishi Motors minimized the effect with innovative Dual Engine Stabilizers™—two counter rotating shafts in the engine block. This innovative technology has proven so successful that Porsche licensed it for use on their 944 models.

TRANSMISSION CONTROL The optional automatic transmission system has a distinctive feature that adds to the pleasure of driving.

While cruising, the 4-speed automatic's overdrive gear takes control and drops engine revolutions by 30 percent. It saves on fuel,* the engine runs quieter and engine wear and tear is significantly reduced.

Of course there are times, in heavy traffic and climbing hills, when you want the power of a lower gear. Mounted in the shift handle is a thumb switch that locks out the overdrive gear, for a more effective gear selection program and improved throttle response time.



A SENSATIONAL SUSPENSION The optional ECS™ Electronically-Controlled Suspension is considered one of the most advanced suspension systems available. A combination of micro-processor-controlled air springs, conventional springs and adjustable-rate shock absorbers alter the suspension's ride and handling characteristics.

The ride height variants include HIGH, NORMAL and LOW, while ride quality offers a choice between SOFT and HARD. In the AUTO mode, the computer makes the following decisions automatically:

The suspension will remain in SOFT mode in normal driving conditions to provide a pleasant ride over the often uneven surfaces of city streets.

Suspension will switch to HARD mode when hard braking, acceleration or sharp cornering calls for precise control.

Ride height will remain in NORMAL mode until the vehicle reaches 55 mph, when ride height shifts to LOW. Vehicle height adjustment insures both generous road clearance for driving with heavy



loads, and low vehicle stance for better stability and aerodynamic efficiency at higher speeds.

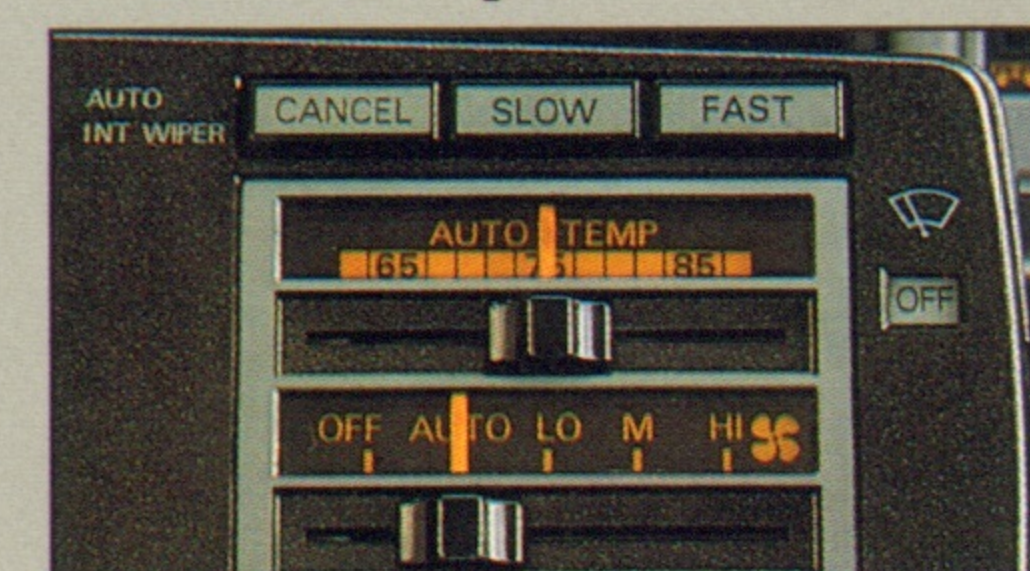
Of course the driver can, at any time, set the ride quality to remain in HARD regardless of the driving environment. The computer can also be programmed for a shift from SOFT to HARD above 50 mph.

Ride height can be switched to the HIGH mode for driving over rough roads. However, once vehicle speed reaches 40 mph, ride height will automatically revert to NORMAL setting.

All this is possible because, in addition to height sensors, other sensors detect speed of throttle opening, speed of steering wheel motion, vehicle acceleration, longitudinal and lateral motion.

What it means to drivers is effortless control of driving stability and handling.

DIAL YOUR WEATHER Once you set the automatic temperature control, that temperature is maintained automatically. But if you change your mind, controls for adjusting the air conditioner and heater are conveniently located behind the steering



wheel. You don't have to bend or take your eyes from the road.



IT'S MUSIC TO YOUR EARS Galant's quiet ride, the result of sound insulation and aerodynamics, provides an audio enhancing setting for the standard AM/FM, signal-seeking, electronically-tuned stereo radio and cassette, with six hi-fi speakers.

Or for even better sound reproduction, you can order the new electronically-tuned AM stereo/FM stereo/cassette with graphic equalizer and a high power amplifier for audiophile performance.

As one of its uniquely convenient features, steering wheel mounted buttons allow you to control numerous radio functions. The soft-touch control panel employs infrared diodes to send your commands from the steering wheel to the stereo... much like a television remote control.

THE POWER OF YOUR TOUCH Within easy reach are controls that let you adjust the side view mirrors, open the fuel or trunk lid, open and close the windows and lock or unlock doors.



*See EPA mileage figures in specifications section.
** 1986 M.Y. comparison.
*** For complete details, see copy of Limited Warranty at your dealer.

THE DECISIONS YOU MAKE

Choice of two suspensions. The optional ECS™ Electronically Controlled Suspension, or the standard suspension, with modified MacPherson strut design that are widely used on sedans like BMW and Audi. At the rear, Galant features a three-link suspension with a stabilizer bar. This adds up to a feeling of confidence and control.

Choice of a standard smooth shifting 5-speed manual overdrive transmission or optional 4-speed automatic overdrive.

The choice of an optional leather interior or elegant, standard velour.

Your choice of six exterior colors and three interior colors.

The optional power sliding sunroof with built in sunshade.

The standard six-speaker electronically tuned AM/FM stereo cassette or the optional remote-controlled, electronically tuned AM and FM stereo, with cassette, graphic equalizer and steering wheel mounted controls.



AND DECISIONS

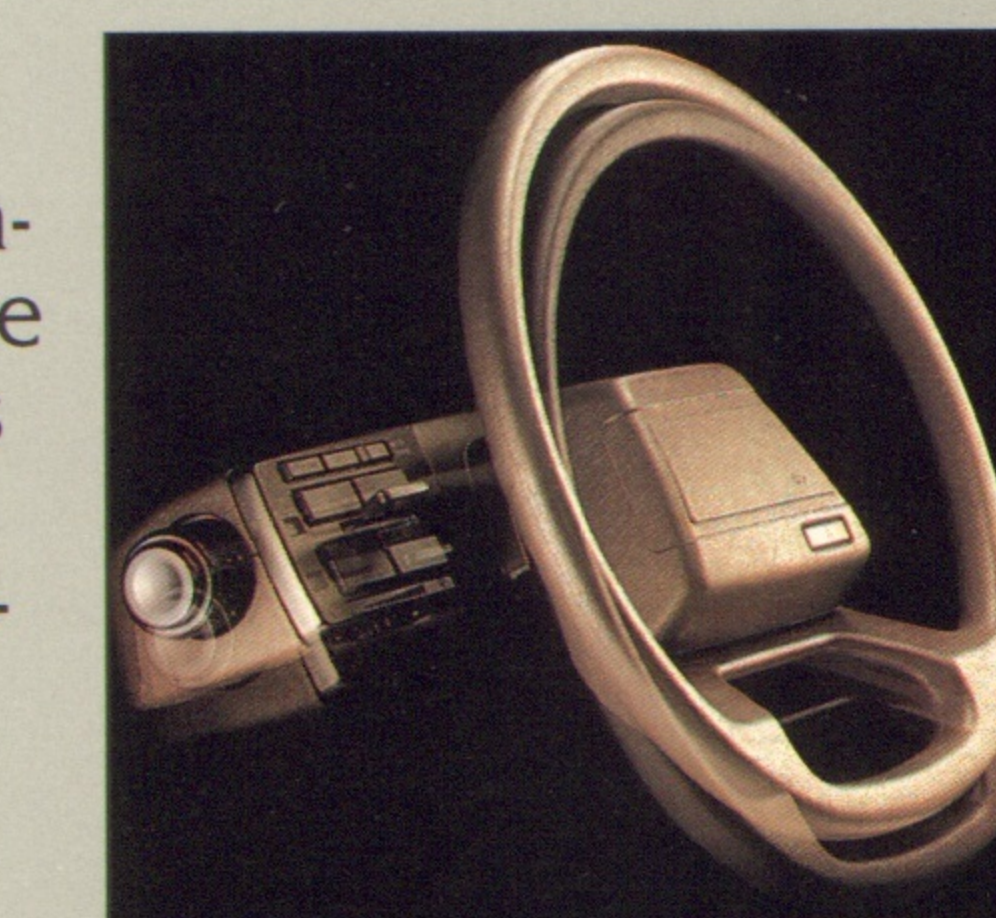
WE'VE MADE To tailor the braking to the suspension chosen. The standard suspension features vented power assist front brakes complimented by self-adjusting rear drums. The ECS™ Electronically Controlled Suspension is equipped with larger

vented disc brakes in front and solid disc brakes at the rear, offering the largest total brake sweep area in Galant's class.**

Reclining front and back seats to take the strain out of long drives.

An adjustable steering wheel to complement the adjustable seat. A great convenience when there is more than one person who drives the car.

A Limited Warranty protecting electronic components for three years or 36,000 miles.***



1987 GALANT FEATURES AND SPECIFICATIONS

Features & Options

MECHANICAL/FUNCTIONAL	
2.4-liter, 110 hp engine	S
ELC™ 4-speed automatic transmission w/O.D. lockout	O
5-speed manual O.D. transmission	S
Power assist vented front disc/self-adjusting rear drum brakes	S
Power assist vented front disc/solid rear disc brakes (integral part of ECS™ Option)	O
Strut type independent front suspension with coil springs and stabilizer bar; twist beam rear axle, trailing arms, coil springs, telescopic shock absorbers, stabilizer bar	S
ECS™ Electronically-Controlled Suspension, includes solid rear disc brakes, 15" aluminum alloy wheels, 195/60HR15 radials	O
Cruise control	S
EPS™ speed variable Electronic Power Steering with driver mode select switch	S
Automatic temperature control w/integrated air conditioning	S
5-year/50,000 mile Anti-Corrosion Perforation Limited Warranty*	S
3-year/36,000 mile Electronics Limited Warranty*	S
2-year/24,000 mile Powertrain Limited Warranty*	S
EXTERIOR	
Halogen headlamps	S
15-inch cast aluminum alloy wheels (with ECS™ only)	O
14-inch cast aluminum alloy wheels (N/A with ECS™)	S
185/70HR14 radials	S
195/60HR15 radials (w/ECS™ only)	O
Tinted glass with shade band	S
Dual power remote side mirrors w/electric defroster	S
Automatic power radio antenna	S
Bodyside molding	S
Front/rear color keyed bumpers	S
Air dam extension	S
INTERIOR	
Remote hood, trunk, fuel filler door releases	S
Day/night rear view mirror	S
Passenger assist grips	S
Armrests w/power window control switches	S
ETACS IV™ controls including;	
Automatically variable intermittent wipers	S
No-scrape washer/wiper action	S
Delayed fade out interior courtesy light	S
Headlight "On" alarm	S
Parking brake "On" warning	S
Key in ignition alarm	S

*For complete details see copy of Limited Warranty at your dealer.

S-Standard O-Optional

Ignition key lock light	S
Fasten seat belt warning	S
Power windows 30-second power-off delay	S
Power door lock out when key in ignition/engine off	S
Rear window and side view mirror defroster timer	S
Theft deterrent system (ignition cutoff, horn alarm, headlamp/taillight flash)	S
Tachometer	S
Tripmeter	S
Voltmeter	S
Coolant temperature gauge	S
Digital quartz clock	S
Power windows	S
Power door locks	S
Power sliding glass sunroof w/inner shade	O
Front door map pockets	S
Carpeted lower door panels	S
Height adjustable steering column	S
Electronically tuned AM/FM/cassette w/six speakers	S
Electronically tuned AM/FM/cassette/graphic equalizer/AM stereo, w/six speakers and wireless remote control on steering wheel	O
Large console with armrest pad, center storage and audio controls	S
Low back front buckets w/see-thru 3-position adjustable headrests, velour upholstery, seatback pockets, 6-way adjustable driver seat	S
Leather seats	O
Reclining rear seat, w/adjustable thigh support, 2-way adjustable headrest, center armrest w/storage	S
EXTERIOR COLORS/INTERIOR TRIM	
Rocky White/Brown, Dark Brown	S
Dakota Sand/Brown, Dark Brown	S
Selbia Black/Gray, Dark Gray	S
California Red/Gray, Dark Gray	S
Baltic Blue/Gray, Dark Gray	S
Bright Silver/Maroon	S
ACCESSORIES	
Floor mats	O
Mudguards	O
Ski rack	O

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.

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

Part #MMSA-ADV-5020. Litho in U.S.A. © 1986 Mitsubishi Motor Sales of America, Inc.

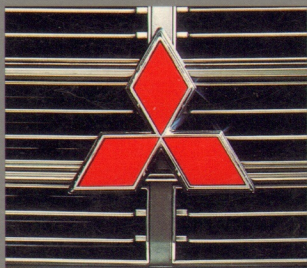
Specifications

ENGINE		
Model designation	G64B	
No. cylinders, layout	4-cylinder, inline	
Bore x stroke, mm	86.5 x 100.0	
In.	3.41 x 3.94	
Displacement, cc, (cu. in.)	2350/143.4	
Compression ratio	8.5:1	
Fuel system	Electronic fuel injection	
Horsepower @ rpm (SAE Net)	110 @ 4500	
Torque @ rpm (lbs.-ft.)	138 @ 3500	
Engine features: Single overhead camshaft, Dual Engine Stabilizers™, automatic valve lash adjusters, ECI™ electronic multi-point fuel injection.		
Emission control system: EGR, air induction, 3-way catalyst w/feedback control.		
TRANSMISSIONS		
TYPE	4-SPEED AUTOMATIC W/O.D.	5-SPEED MANUAL W/O.D.
Gearbox Ratios (:1)		
1st	2.846:1	3.166:1
2nd	1.581:1	1.833:1
3rd	1.000:1	1.240:1
4th	0.685:1	0.896:1
5th	—	0.731:1
Reverse	2.176:1	3.166:1
Final drive ratio (:1)	3.187:1	3.411:1
Clutch type	N/A	Single plate, dry hydraulic actuated
Diameter, in.	8.9	
SUSPENSION		
Standard Suspension—		
Front:	Independent with struts, coil springs, telescopic shock absorbers, 0.67-in. stabilizer bar	
Rear:	Beam axle with trailing arms, coil springs, telescopic shock absorbers, 0.79-in. stabilizer bar and panhard rod	
Optional ECS™ Electronically-Controlled Suspension—		
Front:	Independent with struts, coil springs, electronically controlled air-type shock absorbers with self-leveling and automatic valving, 0.67-inch stabilizer bar.	
Rear:	Beam axle with trailing arms, coil springs, electronically controlled air-type shock absorbers with self-leveling and automatic valving, 0.79-inch stabilizer bar and panhard rod.	
DIMENSIONS (In.)		
Wheelbase	102.4	
Overall length	183.1	
Overall width	66.7	
Overall height	51.6	
Track, (front/rear)	56.9/55.3	
Head room, (front/rear)	38.3/37.1	
Shoulder room, (front/rear)	55.5/55.0	

DIMENSIONS (In.) Cont.		
Leg room, (front/rear)	40.3/36.5	
Hip room, (front/rear)	52.9/52.0	
Cargo capacity, trunk (EPA index)	12.2 cu. ft.	
STEERING		
Electronic Power Steering (speed variable)	Standard	
Type: Electronically controlled rack & pinion; boost varies with vehicle speed	Standard	
Overall ratio	16.5:1	
Turns, lock-to-lock	3.1	
Turning circle, curb-to-curb, ft.	34.8	
BRAKES		
Power assist	Standard	
Type, front	Vented disc	
Diameter, in. x width	10.4 x 0.94	
Type, rear	Drum	
Diameter, in. x width	8.0 x 1.7	
Total brake swept area, sq. in.	268	
Brakes w/optional ECS™ system:		
Type, front	Vented disc	
Diameter, in. x width	11.3 x 0.94	
Type, rear	Solid disc	
Diameter, in. x width	11.0 x 0.39	
Total brake swept area, sq. in.	415	
ELECTRICAL SYSTEM		
Battery	12-V, maintenance free	
Ignition system	Electronic	
Alternator rating, amps	65	
FUEL SYSTEM		
Type fuel required	Regular unleaded	
Fuel pump	Electric	
Fuel tank capacity U.S. gallon	15.9	
WHEELS & TIRES		
Wheel Size:	14 x 5.5JJ	
w/ECS™	15 x 6JJ	
Type:	Cast aluminum alloy	
w/ECS™	Cast aluminum alloy	
Tire Size:	185/70HR14	
w/ECS™	195/60HR15	
CURB WEIGHTS—lbs.		
With manual transmission	2811	
With automatic transmission	2844	
FUEL ECONOMY FIGURES**		
Model	Eng./Transmission	Est. City/Highway
Galant	2.4/4A	20 27
Galant	2.4/5M	20 27

**These figures are estimates only, provided by the U.S. Environmental Protection Agency (EPA).

THE MITSUBISHI HERITAGE Seventy



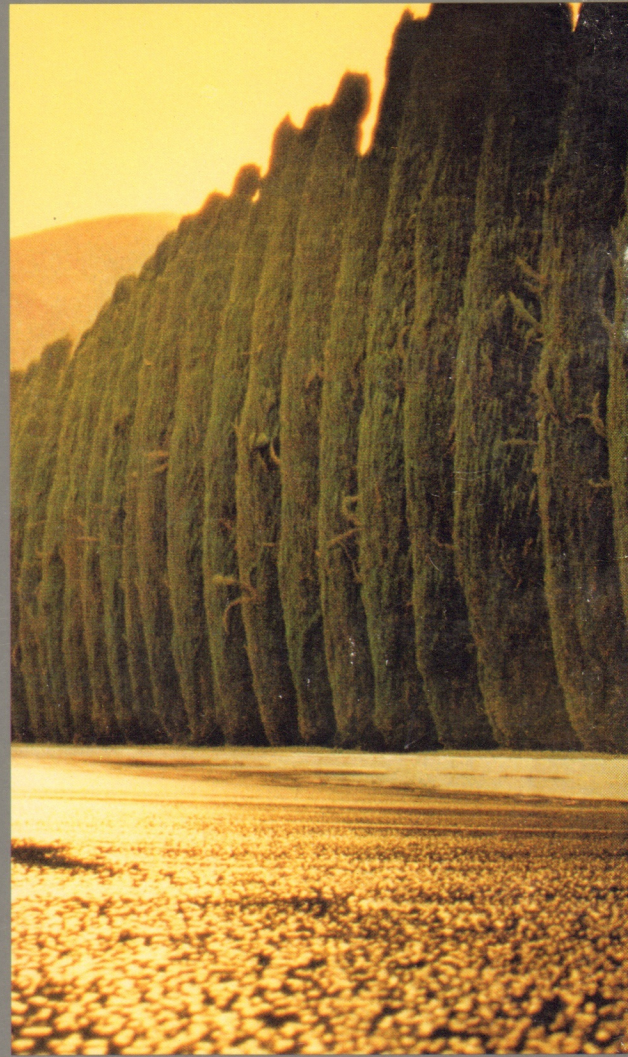
years of innovative engineering and technology have gone into the design of Mitsubishi cars and trucks.

As one of the largest vehicle makers in the world,

Mitsubishi Motors annually builds over a million vehicles for customers in 135 countries around the globe.

Wearing the three diamond trademark are more than 100 diversified companies ranging from heavy industry, electric, shipping, banking and aircraft to chemicals and cameras.

It's this combination of wide ranging technology—aerodynamics, electronics, turbo engines and metallurgy—incorporated in its cars and trucks that has earned Mitsubishi Motors a world-wide reputation for reliability, performance and comfort.



PERFECTING THE EXPERIENCE.

DEZO'S GARAGE

