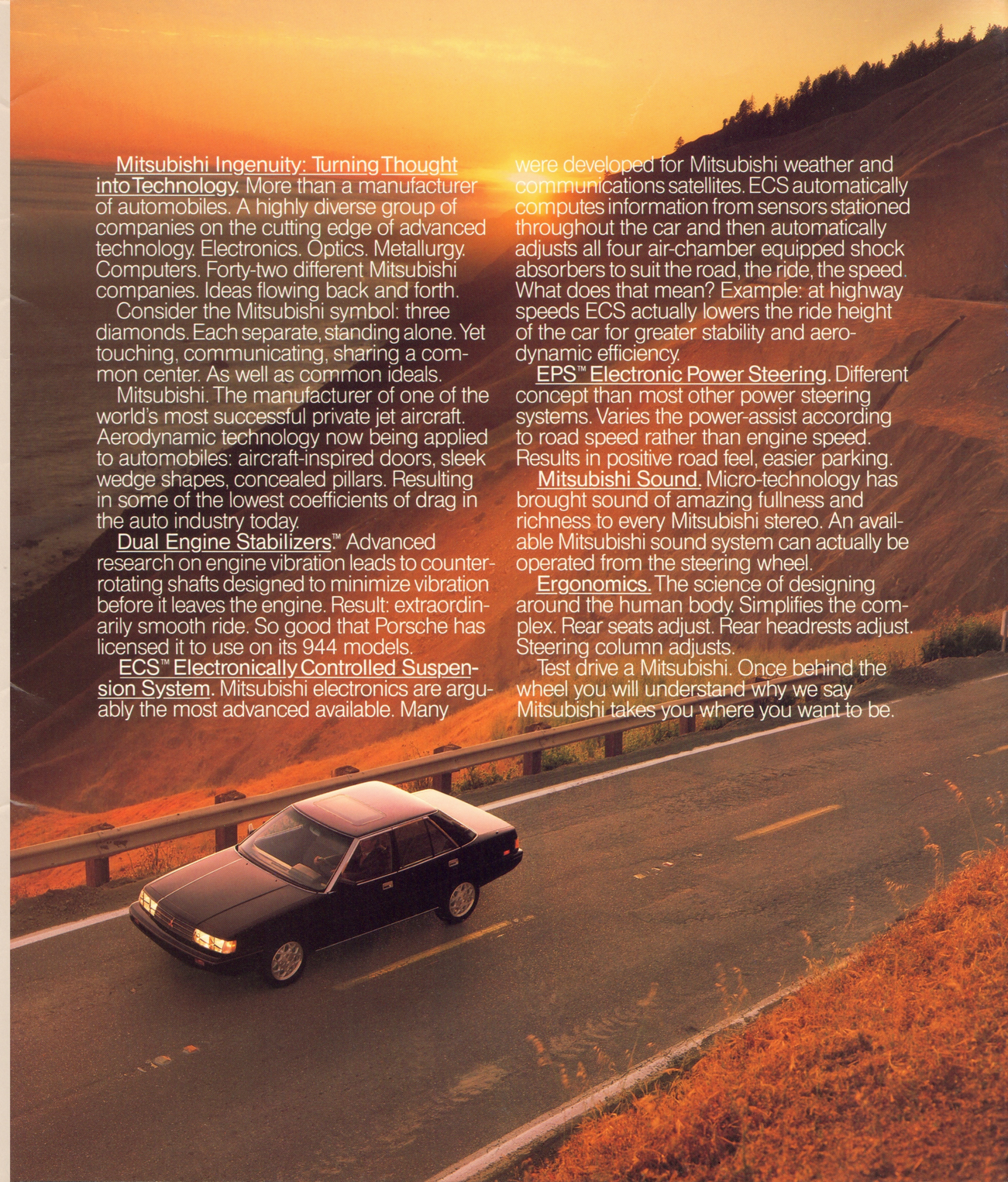
1986 Mitsubishi Galant



Mitsubishi Ingenuity: Turning Thought into Technology. More than a manufacturer of automobiles. A highly diverse group of companies on the cutting edge of advanced technology. Electronics. Optics. Metallurgy. Computers. Forty-two different Mitsubishi companies. Ideas flowing back and forth.

Consider the Mitsubishi symbol: three diamonds. Each separate, standing alone. Yet touching, communicating, sharing a common center. As well as common ideals.

Mitsubishi. The manufacturer of one of the world's most successful private jet aircraft. Aerodynamic technology now being applied to automobiles: aircraft-inspired doors, sleek wedge shapes, concealed pillars. Resulting in some of the lowest coefficients of drag in the auto industry today.

Dual Engine Stabilizers.™ Advanced research on engine vibration leads to counter-rotating shafts designed to minimize vibration before it leaves the engine. Result: extraordinarily smooth ride. So good that Porsche has licensed it to use on its 944 models.

ECS™ Electronically Controlled Suspension System. Mitsubishi electronics are arguably the most advanced available. Many were developed for Mitsubishi weather and communications satellites. ECS automatically computes information from sensors stationed throughout the car and then automatically adjusts all four air-chamber equipped shock absorbers to suit the road, the ride, the speed. What does that mean? Example: at highway speeds ECS actually lowers the ride height of the car for greater stability and aerodynamic efficiency.

EPS™ Electronic Power Steering. Different concept than most other power steering systems. Varies the power-assist according to road speed rather than engine speed. Results in positive road feel, easier parking.

Mitsubishi Sound. Micro-technology has brought sound of amazing fullness and richness to every Mitsubishi stereo. An available Mitsubishi sound system can actually be operated from the steering wheel.

Ergonomics. The science of designing around the human body. Simplifies the complex. Rear seats adjust. Rear headrests adjust. Steering column adjusts.

Test drive a Mitsubishi. Once behind the wheel you will understand why we say Mitsubishi takes you where you want to be.

Luxury has reached its logical conclusion.

A lot of cars in this class talk about high technology. But, only the Galant has Mitsubishi Ingenuity—that special blend of know-how and innovation that results in meaningful comfort and convenience.

Galant's aerodynamic shape, for example. Sure it looks sleek and beautiful. But, that's not why we designed it that way. That graceful sloping hood and overall wedge shape slice easily through the wind. In fact, Galant's 0.36 coefficient of drag is one of the lowest in the class. And that means greater efficiency. Concealed windshield wipers. Integrated front and rear bumpers. Wraparound taillights. Flush roof. All contribute to a more quiet and less turbulent ride.

Beneath that swooping hood, there beats a heart of pure Ingenuity. Galant's 2.4-liter MCA-Jet™ engine purrs with smooth power thanks to Mitsubishi's patented Dual Engine Stabilizers,™ designed to minimize powerplant vibration and maximize your riding comfort.

And, if you find performance to be of comfort, you'll appreciate Galant's new ECI™ electronically controlled multipoint fuel injection. This microprocessor-directed system injects the precise quantity of fuel needed into the engine for excellent low-end response and overall driveability. And it also improves fuel economy* at the same time.

The Galant's power is smoothly managed by the innovative four-speed ELC™ automatic overdrive transmission. Its thumb-operated overdrive-lockout button gives you added control for heavy traffic, hills and winding roads.

The magic of self-control. Consider all the duties the ETACS IV™ control system relieves you of. It tells you if you've left the lights on. Won't let you lock your keys in the ignition. Even gives you time to raise the power windows after you've shut off the power. ETACS directs such timed functions as delayed domelight fadeout, rear window defogger timer and the automatic, variable-intermittent wipers, too.

Galant's EPS™ electronic power steering adjusts to car speed, not engine speed, for more road feel and easier parking. And a control module puts air conditioning, lights, signals, wipers and cruise control at hand.

So don't jump to conclusions about luxury sedans. Test drive a new Mitsubishi Galant.

*See EPA mileage figures in specifications section.

Feel comfortable wi th high technology.

The mark of a truly luxurious sedan is truly ingenious interior design. And Galant abounds with innovative features for your comfort and convenience.

Your back seat passengers can enjoy a seat that actually reclines, as well as a fold-down center armrest with a built-in storage console for their belongings. And they'll also appreciate such items as the individually adjustable thigh supports and special two-way adjustable headrests.

Galant is up front about luxury. Settle into one of the plush, anatomically designed front seats and experience extraordinary comfort.

The driver's seat has a see-through headrest. And six different adjustments. Along with the Galant's height-adjustable steering column your comfort is virtually unlimited.

Front seat passengers can also share the luxury. With the sumptuous reclining front seat that offers plenty of relaxation room as well as a see-through headrest that provides three settings for individual comfort.

Little things mean a lot. Armrests with the power window controls in the front doors. Map pockets. Personal map lights front and rear. Storage pockets in back of the front seats. Little things, yes. But a big difference when you surround yourself with the Galant's extraordinary luxury.

An environment of total comfort. Galant features automatic temperature control with integrated air conditioning, heating and ventilation. Just set it. And forget it. Sound good? Just wait till you hear the Galant's electronically tuned AM/FM stereo cassette system with six high-fidelity speakers. It's truly the sound of luxury. And, there's even an optional sound system with a graphic equalizer and steering wheel-mounted, touch-tune controls.

Mitsubishi Galant. High technology you can truly take great comfort in.

Maintain the proper attitude at all times.

Mitsubishi Galant's available ECS™ electronically controlled suspension is one of the most ingenious suspension systems available in a production vehicle.

ECS is the eyes, ears and brain of a system that automatically, or manually if you choose, adjusts the firmness of the suspension to match road and load conditions.

Future shocks. The heart of the system is a microprocessor that constantly scans and receives data from various sensors throughout your Galant. This computer controls four integral shock absorber units combining adjustable air chambers and valves for both quick-handling firmness and comfortable resilience, whichever is appropriate.

When you accelerate, turn, brake or drive over rougher surfaces, the ECS automatically adjusts to maintain optimum stability and handling. Or, when you're cruising on smooth roads, the system adjusts for a softer, more comfortable ride. And that's not all.

At higher speeds, ECS actually reduces the ride height of the car for greater stability and aerodynamic efficiency. On rougher roads, ride height increases for greater compliance. And ECS informs you of its activity via a new illuminated display panel.

To complete the ECS picture, ventilated front disc brakes are complemented by solid discs in the rear. Beefy stabilizer bars control the action both front and back. And high-performance, low-profile radial tires surround handsome 15-inch, machined-surface cast alloy wheels for great looks all around.

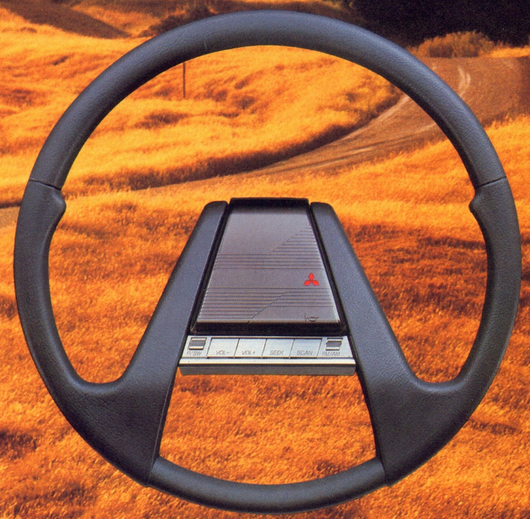
A suspension that won't leave you in suspense. The standard Galant suspension certainly gives you a good handle on things, too. With MacPherson struts up front, telescopic shocks in the rear and stabilizer bars on both ends. The power-assisted, vented front disc brakes team up with self-adjusting drums in back. And H-rated radial tires roll on good-looking 14-inch alloy wheels.

What more could you ask for?

Here is a luxury car that's so complete with standard features, the 1985 Galant was voted Germany's most prestigious motoring award, the "Golden Steering Wheel." It's more than impressive to note that in a country famed for its luxury automobiles and brilliant automotive technology, Mitsubishi prevailed. And, in its first time out. Accordingly, Galant's list of options is unusually brief.

Improve your attitude. There's the optional ECS™ electronically controlled suspension system, for one. This unique system really makes a difference when it comes to automatically or manually maintaining the proper driving attitude and suspension characteristics.

Included with ECS package are specially designed 15-inch cast alloy machine-finished wheels fitted with low-profile, high performance radial tires. And solid rear disc brakes complementing vented discs up front.



Listen to this. A sound idea if you really want to make the most of your Mitsubishi Galant: the available ETR AM/FM stereo radio cassette and graphic equalizer with six speakers and steering wheel-mounted controls. With this remarkable system, you can adjust your stereo without taking your hands away from the steering wheel.

Here comes the sun. Galant offers you an available sliding glass electronic sunroof, too. It opens and closes with the push of a button. And it also comes with a sliding sunshade so you can let in just the amount of sun you want. And leave out the rest.

Less is more. Obviously, the list of options for the Mitsubishi Galant is short. But sweet. And it's certainly complete.

That's because almost everything you could ask for already comes standard with the 1986 Mitsubishi Galant.

But if you want to add those personal touches that make a Galant your Galant, they're yours for the asking, too.

1986 Mitsubishi Galant facts and figures.

Features & Options

	Standard ● Optional ○
DRIVETRAIN	
2.4-liter, 110-hp engine	●
ECI™ multi-point electronic fuel injection	●
Dual Engine Stabilizers™	●
MCA-Jet™ combustion system	●
4-speed ELC™ automatic transmission w/overdrive lockout control	●
MECHANICAL/FUNCTIONAL	
Power-assisted ventilated front disc/self-adjusting rear drum brakes	●
Power-assisted ventilated front disc/solid rear disc brakes (integral part of the ECS™ System option)	○
Sealed brake fluid reservoir	●
Strut type independent front suspension with coil springs, telescopic shock absorbers and 0.67-in. stabilizer bar. Twist beam rear axle with trailing arms, coil springs, telescopic shock absorbers and 0.79-inch stabilizer bar.	●
ECS™ electronically controlled suspension system, includes solid rear disc brakes, 15"aluminum cast alloy wheels, 195/60HR15 BSW tires	○
EPS™ electronic power steering	●
Cruise control	●
Automatic temperature control integrated air conditioning, heating and ventilation system	●
Maintenance-free battery	●
Electronic ignition system	●
5-year/50,000 mile Anti-Corrosion Perforation Limited Warranty*	●
EXTERIOR	
Halogen headlights	●
15-in. aluminum cast alloy wheels (integral part of the ECS™ System option)	○
14-in. aluminum cast alloy wheels (N/A w/ECS™)	●
185/70HR14 H-rated radial tires, BSW	●
195/60HR15 H-rated radial tires, BSW (integral part of the ECS™ System option)	○
Tinted glass w/shaded band	●
Dual electric remote control mirrors (convex RH mirror)	●
Body side moldings	●
Automatic power radio antenna	●
EXTERIOR COLORS/INTERIOR TRIMS	
Rocky White/Dark Red	●
Captino Brown Metallic/Brown	●
Kaiser Silver Metallic/Dark Red	●
Bright Silver Metallic/Gray	●
Velvet Black/Gray	●
Monaco Maroon/Dark Red	●
INTERIOR	
Remote hood, fuel filler door, trunk openers	●
Day/night rearview mirror	●
Passenger assist grips	●
Armrests w/power window control switches	●
ETACS IV™ controls:	
Automatically variable intermittent wipers	●
No-scrape washer/wiper action	●
Fadeout interior courtesy light	●
Headlight "on" alarm	●
Parking brake "on" warning	●
Key in ignition alarm	●
Ignition key lock light	●
Fasten seatbelt warning	●
Power windows w/30-sec. power-off delay	●
Power door lockout when key is in ignition and engine is off	●
Rear window defogger timer	●
Tachometer	●
Trip odometer	●
Voltmeter	●
Coolant temperature gauge	●
Digital quartz clock	●
Power windows	●
Power door locks	●
Power exterior mirrors	●
Power sliding glass sunroof w/inner shade	○
Front door map pockets	●
Carpeted lower door panels	●
Cut-pile carpeting (passenger area)	●
2-spoke soft-feel steering wheel	●
Height-adjustable steering column	●
Electronic AM/FM stereo radio (ETR) + cassette w/6 speakers	●
ETR AM/FM stereo radio + cassette + graphic equalizer w/6 speakers and steering wheel control switches	○

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.

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Features & Options, continued

INTERIOR, CONTINUED	
Large console with armrest pad, center storage, audio system controls	●
Low-back front bucket seats w/see-through 2-way adjustable headrests, velour upholstery, seatback pockets	●
6-way adjustable driver's seat	●
Reclining rear seat w/adjustable thigh support, 2-way adjustable headrest, center armrest w/storage area	●
ACCESSORIES	
Floor mats	○
Ski rack	○
Mudguards	○

Specifications

ENGINES

Model designation	G64B
No. cylinders, layout	4-cyl., inline
Bore x stroke, mm In.	86.5 x 100.0 3.41 x 3.94
Displacement, cc Cu in.	2350 143.4
Compression ratio	8.5:1
Fuel system	fuel injection
Horsepower @ rpm	110 at 4500
Torque @ rpm, ft-lbs.	138 at 3500

Engine features include: Single overhead camshaft, Dual Engine Stabilizers,™ MCA-Jet™ combustion chamber design, 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 with overdrive and electronic control (ELC)

Gearbox ratios:	
1st	2.846:1
2nd	1.581:1
3rd	1.000:1
4th	0.685:1
Reverse	2.176:1
Max. ratio at stall	2.170:1
Final drive ratio	3.187:1

SUSPENSION

Standard Suspension:

Front suspension: Independent with struts, coil springs, telescopic shock absorbers, 0.67-in. stabilizer bar.

Rear suspension: Beam axle with trailing arms, coil springs, telescopic shock absorbers, 0.79-in. stabilizer bar.

Optional ECS Electronically Controlled Suspension:

Front suspension: Independent with struts, coil springs, electronically controlled air-type shock absorbers with self-leveling and automatic valving, 0.67-in. stabilizer bar.

Rear suspension: Beam axle with trailing arms, coil springs, electronically controlled air-type shock absorbers with self-leveling and automatic valving, 0.79-in. stabilizer bar.

DIMENSIONS–in./mm.

Wheelbase	102.4/2600
Overall length	183.1/4650
Width	66.7/1695
Height	51.6/1310
Track, front	56.9/1445
Track, rear	55.3/1405
Head room, front Rear	38.3/972 37.1/942
Shoulder room, front Rear	55.5/1410 55.0/1397
Leg room, front Rear	40.3/1024 36.5/927
Hip room, front Rear	52.9/1344 52.0/1321

STEERING

Electronic Power Steering (EPS™)	Standard
Type: Electronically controlled rack-and-pinion; boost varies with vehicle speed	
Overall ratio	16.5:1
Turns, lock-to-lock	2.9
Turning circle, curb-to-curb, ft.	34.8
Height-adjustable steering column	Standard

BRAKES

Power-assistance	Standard
Type, front Diameter, in. x width	Ventilated disc 10.4 x 0.94
Type, rear Diameter, in. x width	Drum 8.0 x 1.7
Total swept area, sq. in.	268
Brakes, w/optional ECS System:	
Type, front Diameter, in. x width	Ventilated disc 11.3 x 0.94
Type, rear Diameter, in. x width	Solid disc 11.0 x 0.39
Total swept area, sq. in.	415

ELECTRICAL SYSTEM

Battery	12-volt, maintenance-free
Ignition system	Transistorized
Alternator rating, amps	65

FUEL SYSTEM

Type fuel required	Unleaded
Fuel pump type	Electric
Fuel tank capacity, U.S. gal.	15.9

WHEELS & TIRES

Wheel size: w/ECS System	14 x 5.5JJ 15 x 6JJ
Type: w/ECS System	Aluminum cast alloy Aluminum cast alloy
Tire size: w/ECS System	185/70HR14 195/60HR15
Spare tire size w/ECS System	Temporary, T125/70D15 Temporary, T125/70D16

CURB WEIGHTS–lbs./kg.

Galant	2800/1270
w/ECS System	2844/1290

FUEL ECONOMY FIGURES**

Model	engine/trans	Adjusted city/hwy
Galant	2.4/4A	21 | 26

*For complete details, see copy of warranty at your dealer.

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

Mitsubishi makes cars you want to be seen in.

Mitsubishi takes you where you want to be.™

DEZO'S GARAGE
EST 2016