

MALIBU





Welcome to Malibu. Engineered to be a thoroughly refined and versatile midsize sedan.
Shown here: preproduction Malibu LT in Medium Gray Metallic with optional equipment. The production model may vary when it arrives in fall 2003.



Welcome to the Malibu Maxx™ 5-door extended sedan. An entirely new approach in sedan versatility.
Shown here: preproduction Malibu Maxx LS in Medium Gray Metallic with optional equipment. Production model may vary when it arrives in spring 2004.



VERSATILITY

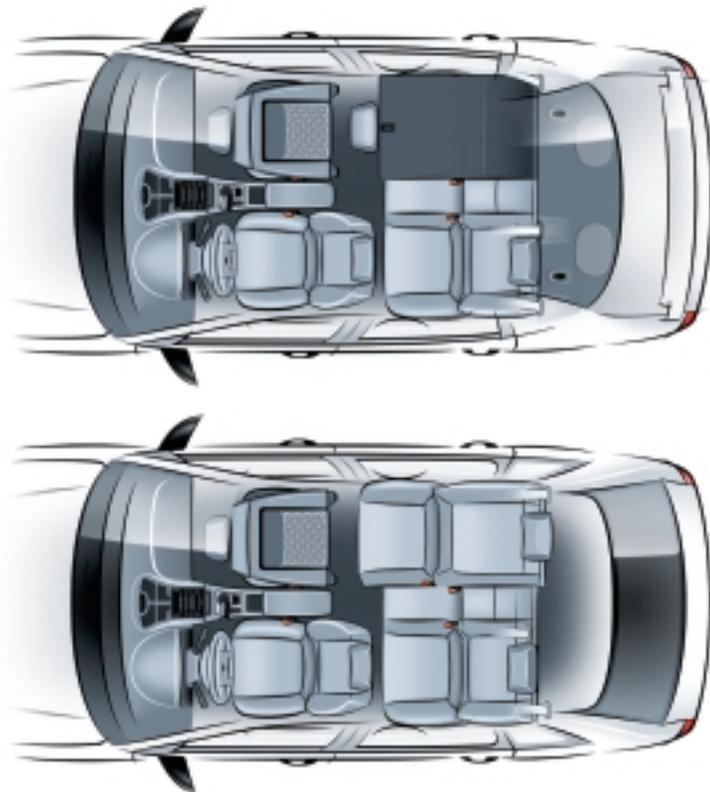
Malibu has been engineered to be one of the most flexible midsize sedans with:

- A class-exclusive folding front-passenger seat.*
- Tilt/telescoping steering column and available power adjustable pedals.
- The only factory-installed remote vehicle starter system available in a midsize sedan.*

And Malibu Maxx offers an entirely new concept in sedan versatility with:

- The Multi-Flex™ 60/40 rear sliding seat.
- A multi-functional cargo panel with four positions, including one that forms a table.
- An available DVD entertainment system.

*Based on 2003 competitive information. Excludes other GM vehicles.



REAR LIFTGATE

The Malibu Maxx aluminum rear liftgate offers access to over 22 cu. ft. of space with the rear seats folded, a cargo-area power outlet and multi-functional cargo panel.

FLAT-FOLDING FRONT SEAT

The front-passenger seat folds flat to provide a tabletop work area.

MULTI-FLEX SEATING

The rear seat in Malibu Maxx independently slides forward and rearward, reclines and folds down, depending on the need.



Driver customization: Malibu LT shown with standard tilt/telescoping steering column, power adjustable pedals, six-way power driver seat (includes power height adjuster) and other options.



Malibu LT in Gray with UltraLux™ and leather-appointed seats, power adjustable pedals, heated front seats, steering wheel audio/cruise controls, automatic climate control and optional in-dash six-disc CD changer.



DESIGN

The styling of the 2004 Malibu is crisp, clean and refined with:

- Crystalline-like lenses for the headlamps and taillamps.
- Exposed, edge-of-glass windows that provide a seamless look.
- An aerodynamically efficient shape that yields a .31 coefficient of drag for the Sedan and .37 coefficient of drag for the Malibu Maxx.
- A fixed rear skylight with retractable sunshade, exclusive to Malibu Maxx models.
- Ergonomically engineered door handles.
- A standard rear spoiler on Malibu LT Sedan.
- An optional sunroof on LS and LT models.

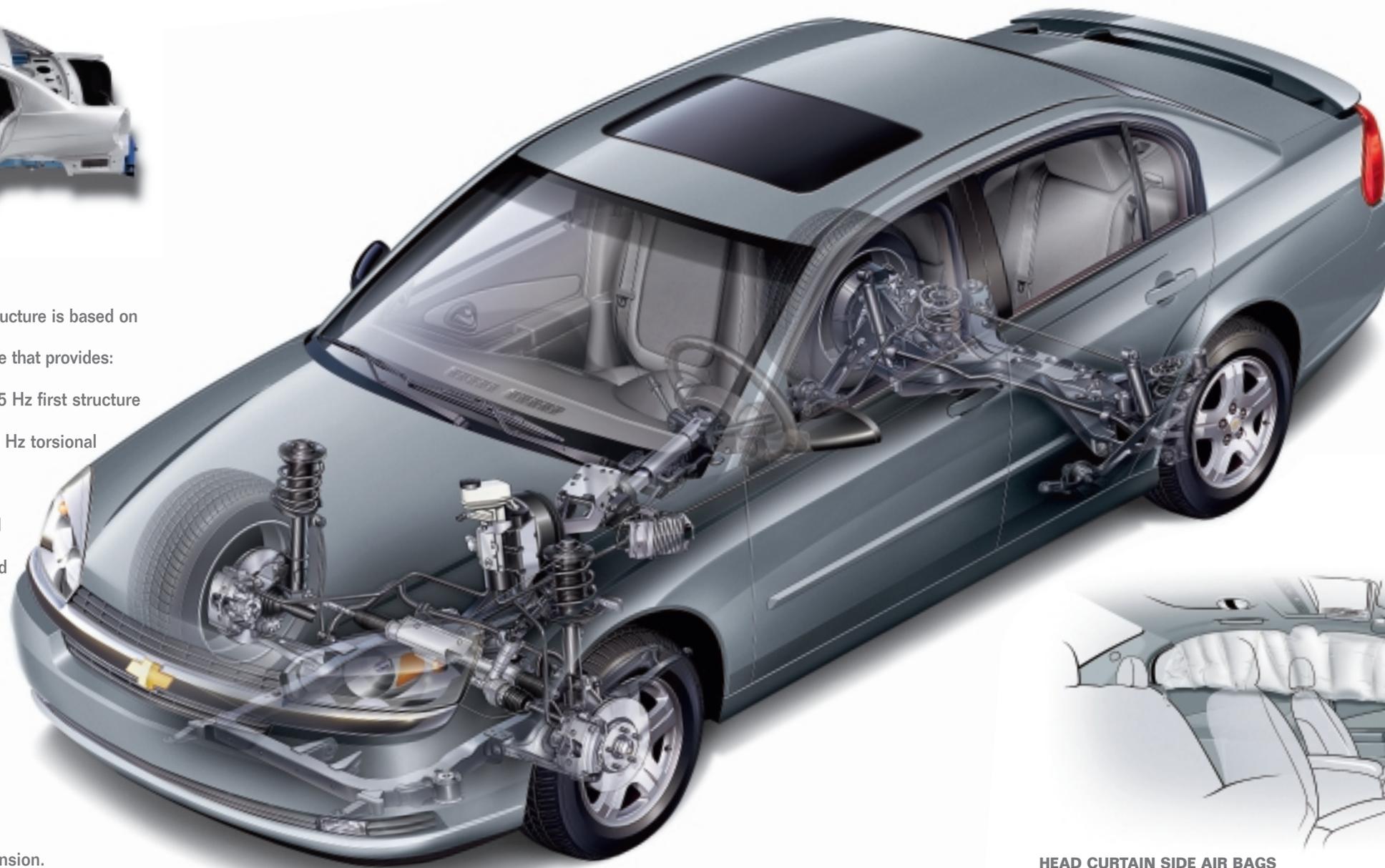




REFINEMENT

Malibu's completely new body-frame integral (BFI) structure is based on the General Motors Epsilon global vehicle architecture that provides:

- A rigid body structure for sedan models with a 25.5 Hz first structure mode, a 27.3 Hz body-bending frequency and a 33 Hz torsional frequency to help minimize squeaks and rattles.
- A high-strength steel safety cage with well-defined crush zones and an underbody structure comprised of 65 percent high-strength steel. Some of the structural components designed to help preserve occupant space are shown above in blue.
- A fully isolated powertrain cradle with tuned bushings that reduce noise and vibration.
- Extensive use of interior sound-damping materials.
- Euro-tuned chassis with a fully independent suspension.

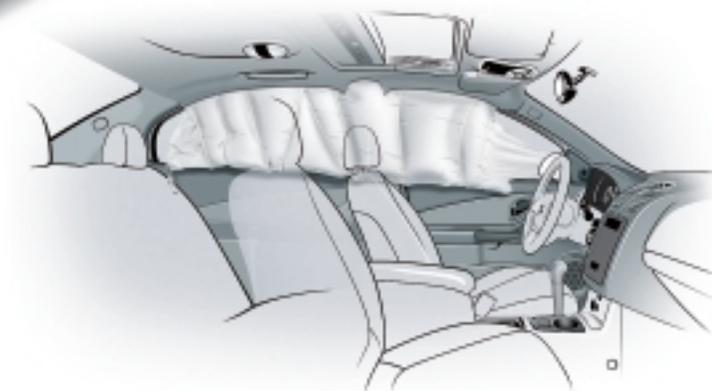


ELECTRIC POWER STEERING (EPS)

The rack-and-pinion steering system with EPS provides variable power assist for low- and high-speed maneuvers and eliminates the need for a power steering pump.

FULLY INDEPENDENT SUSPENSION

A Euro-tuned chassis and fully independent suspension work together to deliver a balanced, solid ride.



HEAD CURTAIN SIDE AIR BAGS

Dual-stage front air bags are standard. Malibu also offers head curtain side air bags. Standard on LT models and optional on other models.

A NOTE ON CHILD SAFETY: Always use safety belts and proper child restraints, even with air bags. Children are safer when properly secured in a rear seat. Never place a rear-facing infant restraint in the front seat of any vehicle equipped with an active air bag. See the Owner's Manual and child safety seat instructions for more safety information.

At right: Preproduction Malibu LT cutaway with optional equipment shown. Production model may vary.

MALIBU SPECIFICATIONS

POWERTRAIN

Engine	2.2L DOHC ECOTEC	3500 V6
Horsepower (@ RPM)	145 @ 5600	200 @ 5400
Torque (lb.-ft. @ RPM)	155 @ 4000	220 @ 3200
Availability	Standard on Malibu Sedan	Standard on all LS and LT models
Transmission	Electronically controlled four-speed automatic with Electronic Range Selector	

CHASSIS

Drivetrain	Front engine/front drive	
Body Construction	Body-frame integral (BFI) structure with isolated hydroformed steel perimeter front chassis cradle	
Front Suspension	Independent gas-pressurized MacPherson struts with coil springs, forged aluminum lower control arms and direct-acting 19.5mm stabilizer bar	
Rear Suspension	Independent four-link with dual-rate coil springs, adjustable toe and camber links, extruded aluminum lower control arms and direct-acting 20mm stabilizer bar	
Steering	Rack-and-pinion with electric variable power assist (EPS)	
Front Brakes (Sedan/Maxx)	Single-piston aluminum caliper with 10.8-inch vented disc/11.6-in. racing-style vented disc	
Rear Brakes (Sedan/Maxx)	9.0- x 1.5-inch rear drum/10.6-inch solid disc	
Antilock Brake System (optional)	Four-channel, Delphi 7.2 Series with Dynamic Rear Proportioning (includes Electronic Traction Control)	

CAPACITIES

	SEDAN	MAXX EXTENDED SEDAN
Passengers	5	5
Luggage area (cu. ft.)	15.4	22.8
Interior volume (cu. ft.)	101.4	106.0
Fuel tank (approx. gal.)	16.3	16.6

EXTERIOR DIMENSIONS (IN.)

	SEDAN	MAXX EXTENDED SEDAN
Length	188.3	187.8
Wheelbase	106.3	112.3
Width	69.9	69.8
Height	57.5	58.1
Track (front/rear)	60.0/59.3	60.0/60.2

INTERIOR DIMENSIONS (IN.)

	SEDAN	MAXX EXTENDED SEDAN
Headroom (front/rear)	39.6/37.6	39.4/39.4
Legroom (front/rear)	41.9/38.5	41.9/41.0 (with seat in rearmost position)
Shoulder room (front/rear)	56.7/56.1	56.7/55.5

SAFETY AND SECURITY

	MALIBU	MALIBU LS	MALIBU LT	MAXX LS	MAXX LT
ABS/Electronic Traction Control	O	S	S	S	S
Dual-stage front air bags*	S	S	S	S	S
Head curtain side air bags*	O	O	S	O	S
Child safety seat LATCH system	S	S	S	S	S
OnStar [†]	NA	O	O	O	O
PASS-Key III Plus theft deterrent	S	S	S	S	S

*Always use safety belts and proper child restraints, even with air bags. Children are safer when properly secured in a rear seat. See the Owner's Manual for more safety information. †Call 1-888-ONSTAR-7 or visit onstar.com for system information and details.

MALIBU FEATURES AND OPTIONS

EXTERIOR	MALIBU	MALIBU LS	MALIBU LT	MAXX LS	MAXX LT
Electric sliding sunroof	NA	O	O	O	O
Fixed rear skylight	NA	NA	NA	S	S
Foglamps	NA	NA	S	NA	S
Rear liftgate	NA	NA	NA	S	S
Rear spoiler	NA	O	S	NA	NA
15-inch bolt-on wheel covers	S	NA	NA	NA	NA
15-inch cast-aluminum wheels	NA	S	NA	NA	NA
16-inch cast-aluminum wheels	NA	NA	S	S	S

INTERIOR

Air conditioning, manual	S	S	NA	S	NA
Air conditioning, automatic climate control	NA	NA	S	NA	S
Cargo-area power outlet	NA	NA	NA	S	S
Cruise control	O	S	S	S	S
Driver Information Center	S	S	S	S	S
Driver-seat lumbar adjuster	O	S	S	S	S
DVD entertainment system	NA	NA	NA	O	O
Flat-folding front-passenger seat	S	S	S	S	S
Heated front seats	NA	NA	S	NA	S
HomeLink transmitter	NA	NA	O	NA	O
Multi-Flex rear seating	NA	NA	NA	S	S
Multi-functional cargo panel	NA	NA	NA	S	S
Power adjustable pedals	O	S	S	S	S
Power driver-seat height adjuster	S	S	NA ¹	S	NA ¹
Power driver seat, six-way	NA	O	S	O	S
Power windows, door locks and mirrors	S	S	S	S	S
Remote vehicle starter system	O	O	S	O	S
Remote Keyless Entry	O	S	S	S	S
Tilt/telescoping steering column	S	S	S	S	S
Cloth seating	S	NA	NA	NA	NA
Custom Cloth seating	NA	S	NA	S	NA
UltraLux and leather-appointed seats	NA	NA	S	NA	S

SOUND SYSTEMS

AM/FM stereo w/CD player	S	S	S	S	S
CD changer, in-dash six-disc	O	O	O	O	O
Premium speaker system	O	S	S	S	S
Rear-seat audio controls	NA	NA	NA	O	S
Steering wheel audio/cruise controls	NA	NA	S	NA	S
XM Satellite Radio ²	NA	O	O	O	O

¹ Included with the power six-way driver seat on LT models. ² Availability limited to the 48 contiguous states. Activation fee and service subscription extra. Visit gm.xradio.com for more details. The XM name and related logos are registered trademarks of XM Satellite Radio, Inc. OnStar is a registered service mark of OnStar Corporation. HomeLink is a registered trademark of Johnson Controls, Inc. General Motors, Malibu, Delphi, ECOTEC and PASS-Key are registered trademarks and Chevy, Malibu Maxx, Multi-Flex and UltraLux are trademarks of the GM Corp. ©2003 GM Corp. Buckle up, America!

EXTERIOR COLORS



Black



Galaxy Silver Metallic



Medium Gray Metallic (LS and LT only)



White



Light Driftwood Metallic



Silver Green Metallic



Navy Blue Metallic



Sport Red Metallic (LS and LT only)

MALIBU  WE'LL BE THERE.