

Passion

It fills the heart.

It clouds the mind.

It stirs the soul.

Like a relentless desire, it burns quietly, restlessly.

For 45 years,
one car has fueled
the flames of passion,
stirred our emotions
and captured our spirit.

One car has evolved into nothing less than on American icon.

The car is Corvette.

And for 1998, the fire burns even stronger.





Allure

The wind-in-your-hair version of Corvette. What a way to leave the rest of the world behind.



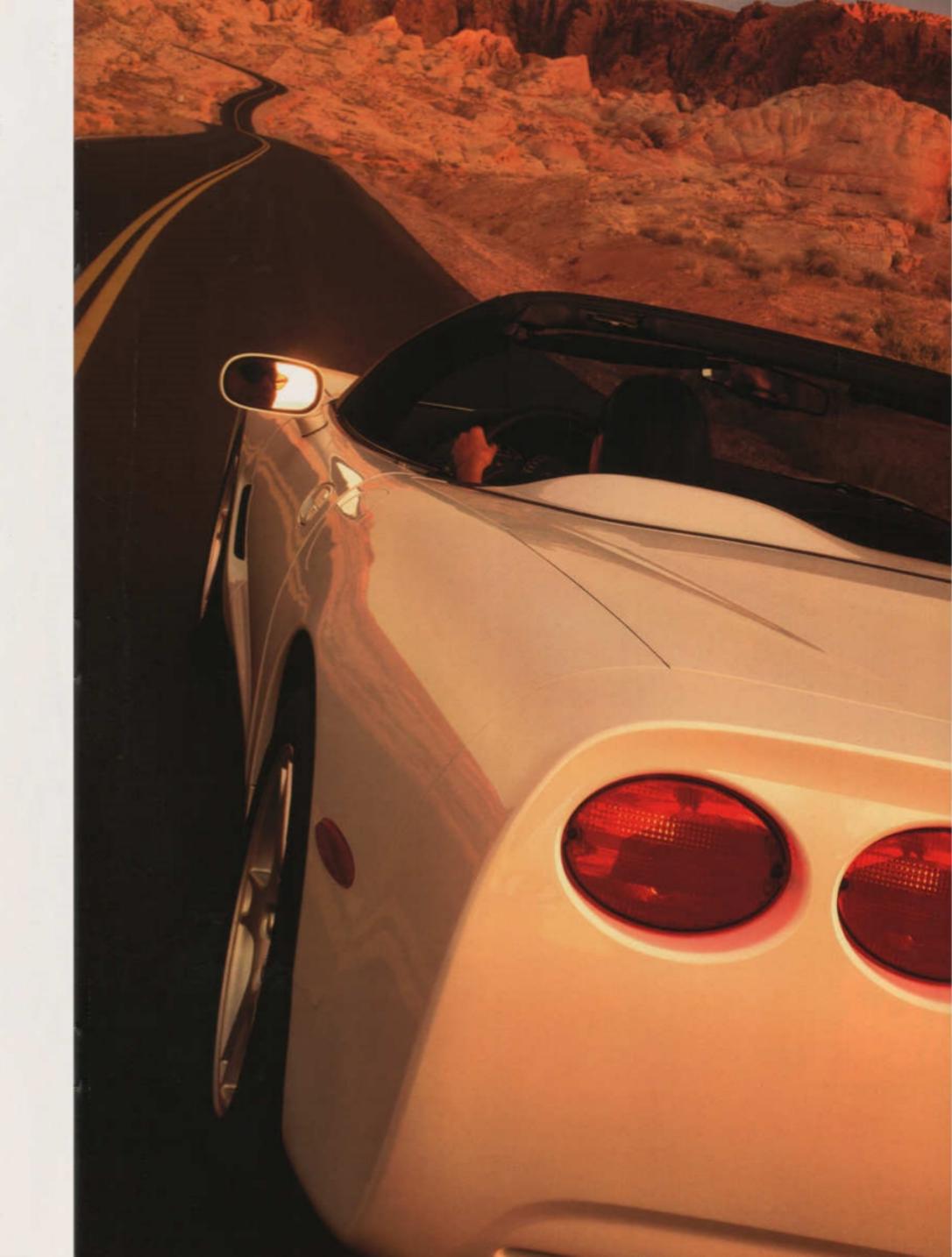
A dramatic "waterfall" effect gives the Corvette convertible style that's reminiscent of vintage Vettes.



Convertible trunk room is 13.9 cubic feet with the top up (11.2 cu.ft. with the top down).



The convertible features a manual folding top (with heated glass rear window) that stores out of sight.



Seduction

The new Corvette convertible.

Its beauty
is captivating.
Its performance,
electrifying.

From the moment
you see it, you know
you want it.

There is only one possible answer to the Corvette convertible.

Yes.



Rush A top speed on the test track of 175 mph. * An aero factor that's one of the best in the world among high-end sports cars." Variable-effort Magnasteer and "drive-by-wire" electronic throttle control. A dramatically low cowl and hoodline, for exceptional visibility. Corvette will have you forgetting anything else you've ever driven. *1997 Corvette coupe. 1997 Corvette and 1997 competitive models. twelve

Raw

Power. Massive force.

Rwesome torque. Think

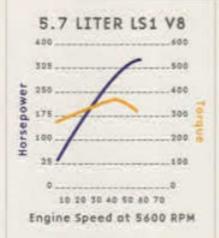
of a hammer, wrapped in a

velvet glove. You'll be
impressed by the V8 in

Corvette. It goes — and it
goes by the option code IS1.

In designing the LS1, the
Corvette team benchmarked
competitors. One thing was
certain. This V8 engine had
to be a terrific balance of
everything — horsepower,
torque, fuel economy,
smoothness and durability.
A tall order, and one that
results in the most exciting
V8 to ever sit under a
Corvette hood.

LSI configuration is familiar: push-rod V8. For you, the benefit is a great power-toengine-weight ratio and



massive low-end torque, all combined with high-revving character that was once the exclusive domain of overhead cam engines.

ISI specifications include an all-aluminum block designed for stiffness, strength and low mass, a unique camshaft design that improves engine breathing and a 10.1:1 compression ratio which helps maximize engine power. A lightweight composite intake manifold that improves airflow and a highly sophisticated level of Sequential Fuel Injection

In the best Corvette tradition, LSI numbers speak for themselves. Displacement: 5.7 Liters. Horsepower: 345 at 5600 rpm. Torque: 350 lb.-ft. at 4400 rpm. There has never been a more powerful production small block V8 in Corvette history.

The LS1 can be teamed with an electronically controlled 4-speed automatic transmission (standard) or a six-speed manual (optional).

Other sports cars may settle for less power.

Why should you?



technology are also featured.

Soul

"From its all-aluminum
5.7 liter LS1 ohv V8 and rearmounted transaxle, to its
incredibly rigid backbone
frame with hydroformed
steel side rails, the latest
Corvette is also the greatest
Corvette," says Motor Trend.

Greatness begins up front
with the lightweight LS1 V8.
The compact size of this
engine helped Corvette
designers achieve a low
hoodline for excellent
visibility and a tight
turning circle.

The transmission (four-speed automatic or optional six-speed manual) is at the rear.

The reasons for this location are threefold:

- To enhance chassis/body rigidity with a longitudinal structural center tunnel
- To enable optimum weight distribution
- And, significantly, to provide a large interior with excellent foot room and legroom.

The unique Corvette
structure (consisting of a
strong perimeter frame
combined with a center
backbone) provides a level
of structural rigidity that's
world class.

In the 1998 Corvette, you'll enjoy:

- A sensational blend of ride and response, with steering that responds precisely to driver input
- Excellent noise and vibration control, for an impressive level of overall refinement.

A solid structure is the foundation for a quality car. And, the 1998 Corvette is one of the great ones. structure (with a high-strength perimeter frame and unique center backbone) allows the independent suspension to be tuned strictly for wheel control from road inputs — the suspension does not have to compensate for flexing of the structure.

The robust Corvette

A super-rigid, but lightweight oluminum engine block reduces unwanted vibration. This odvanced construction is combined with hydraulic engine and transmission mounts that further reduce vibration to the chassis. The result is ultra-smooth (and ultra-powerful) V8 performance.

A full-function
Traction Control
system is standard
on every Corvette.
Traction Control
works in conjunction
with the ABS and
electronic throttle
control to optimize
traction by reducing
tire slip on many
surfaces. An On-Off
switch is included.

Magnasteer, a speed-sensitive, variable-effort steering system, is standard. This computer-controlled system, combined with a rotary valve rack-and-pinion steering gear, provides maximum steering assist for low-speed parking, and precise steering feel at higher speeds.

The driveshaft is made from a Metal Matrix Composite (MMC), which combines aluminum, aluminum oxide and ceramic for great strength. The shaft has a relatively small diameter (to fit inside the torque tube) and the low weight that aluminum provides.

Electronic Throttle
Control is a
sophisticated
"drive-by-wire"
system that provides
quick response to
driver input.

The engine in a
Corvette has
platinum-tip spark
plugs. This means
you can travel up to
100,000 miles before
the first scheduled
tune-up.* The first
scheduled change
for the extendedlife engine coolant
is up to five years or

150,000 miles
(whichever comes
first).* The recommended interval for
oil changes is
10,000 miles; the
automatic transmission fluid is
designed to last
up to 100,000
miles, under normal
conditions.*

of tubular steel that is molded into the desired shape by a GM-developed high-pressure hydroform press. This one-piece frame rail design is stiffer, stronger and lower than previous designs, which improves structural rigidity, helps deliver a better ride and also provides a lower step-in height.

The perimeter frame

is manufactured out

Corvette features
one of the most
extensive applications of aluminum
suspension componentry. A new hybrid
process that
combines casting
and forging saves
additional weight
and allows the casting of very precise
shapes without any
sacrifice of
component strength.

*Maintenance needs vary with different uses and driving conditions. See owner's manual for more information. The Eagle F1 GS EMT tires are P245/45ZR-17 in front and P275/40ZR-18 in the rear. These Goodyear tires feature a patented Aquachannel tread design and are speed-rated to 186 mph. Tires include built-in tread wear indicators.

The brake rotors are large and braking performance is powerful, Premium non-metallic linings provide smooth, quiet braking. Audible brake wear indicators are standard.

Lightweight
aluminum wheels
(17" front/18" rear)
reduce unsprung
weight and add to
Corvette's bold
appearance: An
even lighter
Magnesium wheel
is a new option.

Finesse

"Forget understatement.

This car is a blast to drive! "

— AutoWeek.

Here's how Corvette engineers created this beautifully balanced performer: A fully independent suspension uses advanced SLA (Short/Long Arm) design for all four wheels. Also known as "double wishbone" or "double A arm," this is the preferred design for high-performance sports and racing cars today.

Words that you'll use to
describe this tuned
suspension will include
"predictable," "precise,"
"stable" and "refined." The
ride is smooth, yet this
Corvette responds with poise
and balance that will delight
the hard-core enthusiast.

There are three distinct suspension choices for 1998. FE1 is designed to please the majority of Corvette drivers with its impressive blend of ride and response. It is standard equipment.

For those enthusiasts seeking the ultimate in Corvette
technology, the optional F45
with Real Time Damping is
the suspension that "thinks."
F45 features computercontrolled shock absorbers
that automatically change
shock absorber rates in "real
time" — 10 to 15 milliseconds — as road conditions
dictate. With F45, there are
three manual settings —
Touring, Sport and
Performance —

ZSI. This is a suspension option for die-hard performance fans, and it is the racing-inspired

eighteen

each with its

own distinct

range of ride

firmness.

Then there's

package you'll want if you intend to participate in sanctioned competitive events. ISI components include stiffer springs, larger stabilizer bars and larger monotube shocks.

FE1. F45. Z51. Three great choices, because not everyone wants the same Corvette. A premium fourwheel anti-lock brake system is standard. This ABS V reduces wheel lockup while braking hard, and is designed to help you maintain steering control and help prevent skidding on most slippery surfaces. A tire pressure monitoring system is standard. This system operates via battery-powered sensors located inside the valve stem assembly of each tire. When a low or high pressure situation occurs in any of the tires, a warning message **outomotically** appears on the Driver Information Center (DIC). Using the DIC, the Corvette driver con also check individual tire pressures while underway.

a four-wheel
geometric alignment
machine custom
sets each 1998
Corvette to its
optimum ride height.
All caster, camber
and toe alignments
are completed to
exact standards.
The benefit to
Corvette drivers is
the glass-smooth,
precise feel of a
well built sports cor.



Corvette features battery-rundown protection that automatically shuts off interior lights (should you forget to do so) after the car has been sitting with the ignition off for 20 minutes. If your Corvette is left with the ignition off for over 24 days, it cuts power to accessories to help alleviate battery rundown.

mounted fuel tanks enhance weight distribution and enable consistent handling, regardless of fuel level. You might not

Twin midships-

believe the amount of cargo room -24.8 cu. ft. in the coupe and 13.9 cu. ft. in the convertible with the top up (11.2 cu. ft. with the top down).

The coupe features a lightweight onepiece roof panel that is easily removed without the use of any tools. You may choose from a bodycolor panel (standard), a translucent bluetinted panel

(optional) or both

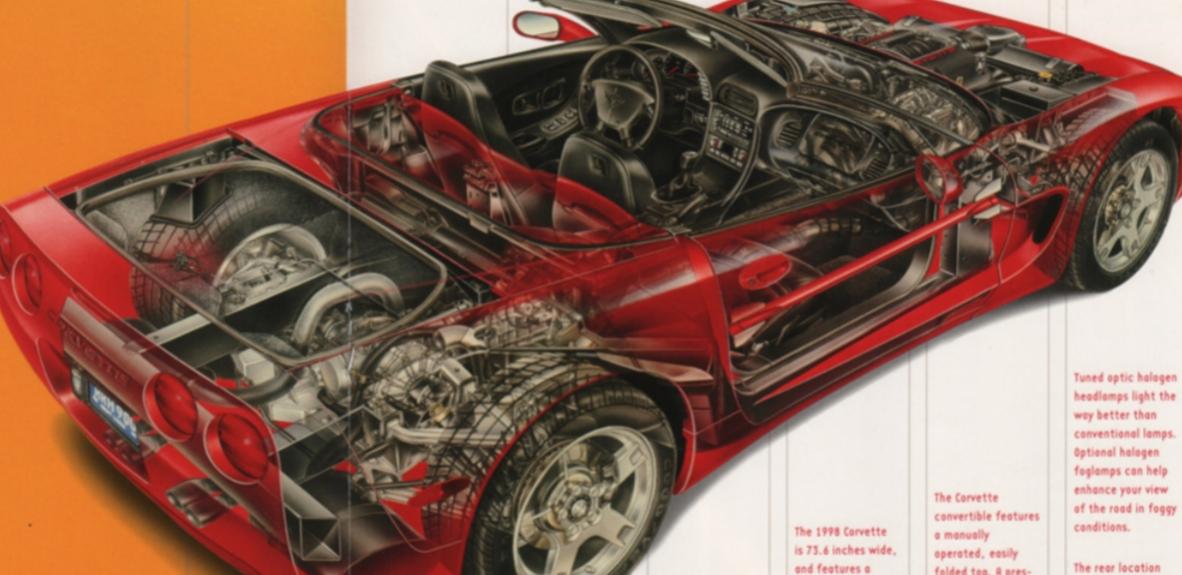
panels (optional).

Solar-Ray glass for all windows helps to keep the interior of your new Corvette cool by filtering out many heatproducing solar rays. Side-window defoggers are standard.

The Remote Function Actuation system allows you to lock or unlock doors, turn on interior lights, or unlock the rear hatch from up to 30 feet away.

Electric heated, outside mirrors are designed to be foldable for ease of parking in tight quarters.

Impact-absorbing, "5-mph" front and rear bumpers exceed Federal barrier test requirements and feature resilient covers, to resist minor dings and dents.



The foundation for Corvette's beautiful exterior finish is the glass-smooth composite body panels. There are four layers of paint, including a lustrous basecoat and a final clearcoat. The result is paint that's show-ready.

Corvette features composite outer body panels that will never rust. The door outer panels, fenders and rear quarter panels are made of flexible composite material, which also protects against minor dents and dings.

GM's innovative PRSS-Key II theftdeterrent system and alarm are standard. PRSS-Key II is a totally passive system. Only your specially coded ignition key starts your Corvette. And the VIN plate is laser-etched.

104.5-inch wheel-

base, for excellent

stability and ride

smoothness.

folded top. A pressurized five-bow design eliminates the need for latches at the rear of the top. The design also makes the top easy to raise or lower. The driver simply pushes a button which automatically lowers the windows partway via the driver's Express-Down feature. The top is then easily lowered by the driver from

outside the car.

conventional lamps. Optional halogen foglamps can help enhance your view of the road in foggy conditions.

The rear location of the transmission enabled Corvette designers to increase interior room while maintaining excellent weight distribution (nearly 50/50).

Goodyear Eagle F1 65 Performance tire characteristics with the security of an **Extended Mobility** design.

Precision

The new-generation Corvette challenges some people's perception that sports car quality is a "foreign idea."

We started with a super-rigid body structure that helps eliminate squeaks, rattles and flex. Tolerances between body
panels and interior components are better than in
any previous-generation
Corvette.

The benefit to you is a car that feels smooth, refined and solid.

Exterior paint has a glossy, deep, "wet look" shine. Look it over, from top to bottom. Open and shut the doors, and drive this Corvette.

The precise quality and attention to detail may not surprise you. But, it will delight you.









Enlightened

THE POSITIONS

SEM

THE POSITIONS

TO PRESET TONGE

TO PRESET

THE SPONS

THE

100 -

30

94 MI

20

ODOMETER

120

140

160 -

180.

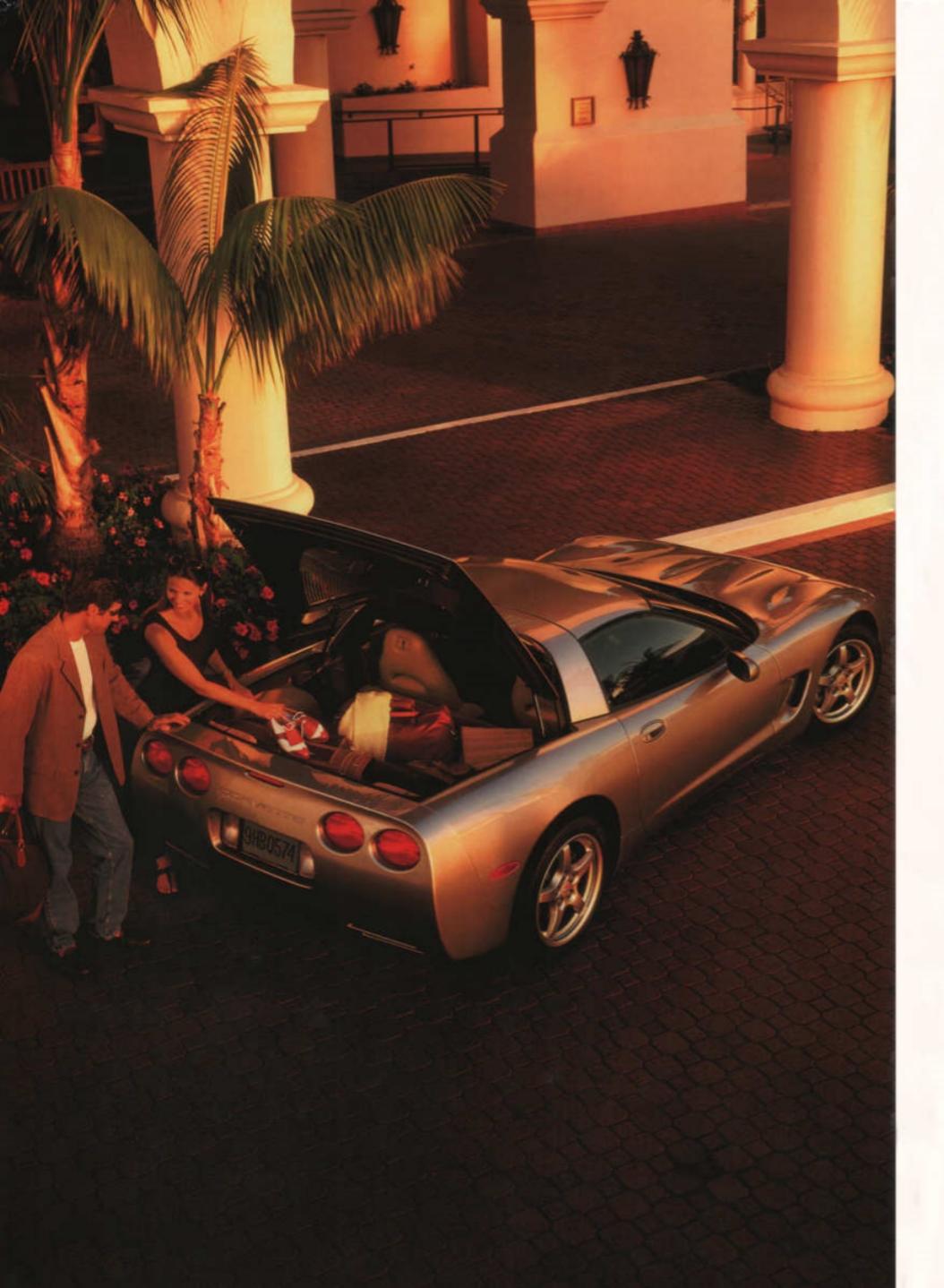
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You've got questions? Corvette has answers.

An alpha-numeric Driver
Information Center (DIC) is
positioned below the gauge
cluster. It includes readouts
for oil pressure, oil temperature, coolant temperature,
automatic transmission fluid
temperature, battery volts,
instant/overage MPG and
range, and tire pressure.

The system is capable of displaying that information in any of four languages (English, German, French or Spanish).

If you have a passion for performance, this Corvette speaks your language.



Gifted

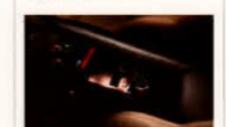


The optional Memory Package allows the Corvette driver to customize up to three different settings for exterior mirrors, radio presets, climate control and driver seat positions.

Great for households with more than one person who likes to drive the Corvette.



The AM/FM stereo has a "brain" that remembers the tone control settings for each station and recalls them when the station is selected. The coupe features antennos hidden in the windshield and rear window glass for great reception and less susceptibility to damage. The convertible has a power antenna.



A podded center armrest, a cup holder and lockable storage area with room for CDs, cossettes, portable phones, etc., are featured in the centerconsole area. It's amozing what you can get a Corvette to do.

Remote Function Actuation system will automatically lock or unlock doors for you.

The coupe actually has more luggage space — 24.8 cubic feet — than some full-size sedons. Even in the convertible, you can easily carry two large bags of golf clubs.

For convenience, there's a cup holder, and a lighted, lockable glove comportment.

In product seminars, people told us they wanted a more versatile, more accommodating sports car.

This one does just about everything but play chess.



The Remote Function Actuation system locks and unlocks doors (automatically or manually, depending on your preference) from up to 30 feet away and also turns on interior lights. A Secure Return feature allows an approaching driver to turn on interior, backup and turn signal lamps for a hole lighting effect. A horn alorm and PRSS-Key theft-deterrent system are also standard.



For states that require a front plate, Corvette features this optional license-plate holder.



The one-piece removable top (coupe) features a magnesium frame, which helps make the top lighter and easier to remove. Latches are easy to use, and no special tool is required.





Details

EXTERIOR	COUPE	COAV
Clearcoat paint		5
Corresion-proof body panels	5	5
Body-side molding	0	
Daytime Running Lamps		
Dual electric remote-contro heated sport mirrors	5	
Dual halogen foglamps		0
Front cornering lamps	\$	5
front license plate frame		
Hanual convertible top with heated rear-glass window		
One-piece removable roof panel		
Retroctable halogen headlamps	5	5
Solar-tinted and		
flush-mounted glass		\$
Translucent removable roof panel	0	
Reaf package with trenslu- cent and solid roaf panels		
INTERIOR		
Rir bags* (driver and passenge	0.5	1
Air conditioning	\$	5
Rir conditioning (dual-zone with electronic control)	0	
Console, lockable, with integral cup holder	5	5
Day/night rearview mirror with integral map light		•
Rear-window defagger		\$
Hectronic speed control	5	3
Readlamps-on reminder	5	
Eluminated dual visor mirror	5.5	
Instrumentation, electric analog		5
Intermittent windshield wipers		
Memory Package C'remembers" outside min radio, heater/defroster/air conditioning and driver	e e	
power seat settings)		

Rest Seneration driver and front passenger on huge may be evaliable interior 1998. History, went safety bolts, even with an huge.

INTERIOR (Costo.) D	BOPE	CONV
PRSS-Key II theft-deterrent		
system with horn alarm		
Power door locks		
Power windows with		
Express-Down feature	\$	
Remote Function Actuation		
system		\$
Scotchgard ^{TM Protector(on}		
floor curpeting and floor mats)		- 5
Seats, leather seating		
surfaces	5	
Seats, Sport, leather seating		
surfaces		
Seat, power driver six-way		
odjustable	1	\$
Sept, power passenger		
six way adjustable		
Tilt-Wheel TM Ridjustable		
Steering Column		\$
Turn signal-on regunder		
DELCO ELECTRONICS ETR SOUN	ID 5Y	STEM
Electronically tuned RM/FM		
stereo with cossette player		
Bose speakers and digital		
clock	\$	
Electronically tuned RM/FM		
steres with CD player, Bose		
speakers and digital clock	-	
12-disc CD changer		
POWER TEAM/CHRSSIS/MECHE	HULL	H.L.
5.7 Liter IST VB engine with		
Sequential Fuel Injection		3
4-speed outomotic		
trensmission	5	- 5
6-speed manual transmission	0	
151 Performance Handling		
Pockage	0	
F45 Selective Real Time		
Damping	0	
Four-wheel anti-lock disc		
THE WALL BOTH TO THE PARTY OF T		100

broke system (ABS)

POWER TERM (Conts.)	COUPE CONV.
Fully independent suspens with transverse springs	ion S S
simited slip differential	5 5
Power rock-and-pinion steering (speed-sensitive	
Power steering cooler	5 5
Traction Control	
Aluminized stainless-stee exhaust system	5 5
Low tire pressure warning system	5 5
WHEELS	
17" x 8.5" sluminum (fro 18" x 9.5" oluminum (red	
17"x8.5" Magnesium (fro 18"x9.5" Magnesium (rea	nti) n) 0 0
TIRES	
Goodyear Eagle F1. GS Exti Mobility (P245/45IR-17 front) (P275/40IR-18 rear)	ended- 5 S
5 - Standard, 0 - Option	ol.
EXTERIOR DIMENSIONS	
Wheelbose 104.5°	104.5"
Length (overall) 179.7"	179.7"
Width (everall)	73.6" 73.6"
Height	47.7" 47.7"
Tread width - front	62.0"42.0"
Tread width - rear	62.1 62.1
INTERIOR DIMENSIONS	
Headroom	37.9" 37.6"
Legroom	42.7" 42.7"
Shoulder room	55.3" 55.3"
Hip room	51.7 51.7
Copocities	
Possenger copocity	1 1
Corgo copecity (cu. ft.)	
Fuel copacity (gal.) 13.9 with convertible top in	19.1 19.1

New Yehicle

Limited Warranty. This warranty is for 6M vehicles registered in the United States. Please see your Chevrolet dealer for complete terms and conditions of this New Vehicle Limited Worronty.

What Is Covered For 3 Years/36,000 Miles:*

- The complete vehicle
- Tires Towing to your nearest Chevrolet
- dealership Sheet-metal coverage: Corrosion coverage, rust-through coverage'
- Repairs made to correct any vehicle defect
- No charge for warranty repairs
- * Whichever comes first. '6 years or 100,000 miles, whichever comes

Courtesy Transportation.

Customers who

purchase or lease a 1998 Corvette are eligible for Courtesy Transportation (at no charge) when their vehicles are left at a participating dealership for repairs covered under the 3-year/ 36,000-mile New Vehicle Limited Warranty, Courtesy Transportation, at participating dealers only, may include shuttle service, expense reimbursement, or, if the repair requires the vehicle to stay at the dealership overnight, vehicle

rental. Actual services may vary at the election of the See your dealer for details.

Assistance*.

service is provided through a toll-free 800 number, 24 hours a day, 365 days a year. advisors can assist ical problems over nate a variety of services through Chevrolet dealers' preferred service providers.

Basic Care

- Toll-free access 1-800-CHEV-USA
- · Free towing to warranty repairs
- Basic over-thephone technical advise

- Basic Care
- Free flat tire
- · Free fuel delivery
- warranty towing

participating dealer.

Roadside Assistance Roadside Assistance with minor mechanthe phone or coordi-

- nearest dealer for
- Dealer services at reasonable cost (i.e., wrecker services, locksmith/key service, glass repair,

Courtesy Care, Which Applies For 3 Years/36,000 Miles, Provides:

- services
- Free locksmith/ key service (when keys are lost on road or locked inside)
- change service
- · Free non-
- free jump start.

Engines.

* Roadside Assistance

Same services may incur

costs. Courtesy Care is

lease and corporate

ing 1994 and newer

available to retail, retail

lease customers operat-

Chevrolet vehicles for a

period of 3 years/36,000

miles, whichever comes

first. All Courtesy Care

services and associated

costs must be pre-

Dealer Service

arranged by Chevrolet

Roadside Assistance or

Management and must

Care and Courtesy Care

included in the coverage

are not part of ar

provided by the New

Warranty. Chevrolet.

reserves the right to

modify or discontinue

Care at any time. See

dealer for complete

Roadside Assistance

A word about ...

GM Protection

The available GM

Protection Plan

offers service

addition to that

provided by GM's

New Vehicle Limited

Warranty. Ask your

Coverage available

only in the U.S. and

dealer about it.

Canada.

protection in

Program.

details of the Chevrolet

Basic Care and Courtesy

Vehicle Limited

be driver-initiated. Basic

membership is free.

Chevrolets are equipped with engines produced by different operating units of GM, its subsidiaries or suppliers to GM worldwide.

Corrosion

Protection. Chevrolets are designed and built to resist corrosion. Corvettes feature composite outer body panels that will never rust. Application of additional rustinhibiting materials is not required or recommended.

Assembly. Chevrolets are

assembled by dif-

ferent operating

units of General Motors, its subsidiaries or suppliers to GM worldwide. Chevrolets incorporate thousands of components produced by different operating units of **GM**, its subsidiaries or suppliers to GM worldwide. We sometimes find it necessary to produce Chevrolets with different or differently sourced components than originally scheduled. All such components have been approved for use in Chevrolets and will provide the quality performance associated with the Chevrolet name. Since some options may be unavailable when your vehicle is

assembled, we sug-

gest you verify that

your vehicle includes

the equipment you

ordered or, if there are changes, that they are acceptable to you.

Updated Service Information.

Chevrolet regularly sends its dealers useful service bulletins about Chevrolet products. Chevrolet monitors product performance in the field. We then prepare bulletins for servicing our products better. Now, you can get these bulletins, too. Ask your dealer. To get ordering information, call tollfree 1-800-551-4123.

Product Information.

For additional information on 1998 Chevy car or truck products, call 1-800-950-2438 or visit us at our Web site address: http://www. chevrolet.com

Important: A Word About This Brochure.

We have tried to make this brochure as comprehensive and factual as possible. We reserve the right, however, to make changes at any time, without notice, in prices, colors, materials, equipment, specifications, models and availability. Since some information may have been updated since the time of printing, please check with your Chevrolet dealer for complete details



Exterior Colors	Black Interior	Light Gray Interior	Firethorn Red Interior	Light Oak Interior
Block	Yes	Yes	Yes	Yes
Nassau Blue Metallic	Yes	Yes	No	Yes
Fairway Green Metallic	Yes	Yes	No	Yes
Light Pewter Metallic	Yes	Yes	Yes	No
Med. Purple Pearl Met.	Yes	Yes	No:	Yes
Light Cormine Red Met.	Yes	Yes	Yes	Yes
Torch Red	Yes	Yes	No	Yes
Sebring Silver Metallic	Yes	Yes	Yes	No
Rectic White	Yes	Yes	Yes	Yes
These are recommended combinations only. Any exterior color may be ordered with any interior color.				



Light Oak



Block





Firethorn Red

Light Gray

'98 Color Choices



