

SSR

2005







## 2005 **SSR**

### THE ONE. THE ONLY.

Does the SSR remind you of any other vehicle on the road? We didn't think so. That is, of course, purely by design. SSR proudly flaunts its character as an authentic one-of-a-kind. This is a vehicle that uses the very active imaginations and technical expertise of its designers and engineers to capture the imaginations of those who'll drive it. The world's one and only rear-drive two-seat convertible roadster with a pickup box in the back. And for 2005, the purity of this utterly unconventional concept is matched by an equally uncompromising commitment to performance, with a new 390 horsepower LS2 V8 engine and an available Tremec close-ratio six-speed manual transmission. The vehicle that defies almost every automotive convention. And along the way defines a whole new world of automotive design and performance – a world of its own. Chevy SSR.

**CHEVROLET**  **FOR ALL LIFE'S ROADS**

Find more information about Chevy SSR at [gmcanada.com](http://gmcanada.com)

# SSR

It's difficult to classify SSR as an inanimate object. With a personality this strong and well developed, it is almost impossible not to react to the sight of this roadster in a visceral way. Without a doubt, SSR has soul. And it creates a powerful bond with people, even before they've had a chance to drive it. SSR, its owners, and the open road – an extraordinary connection.

SSR, shown in Redline Red.





## ■ SSR Performance

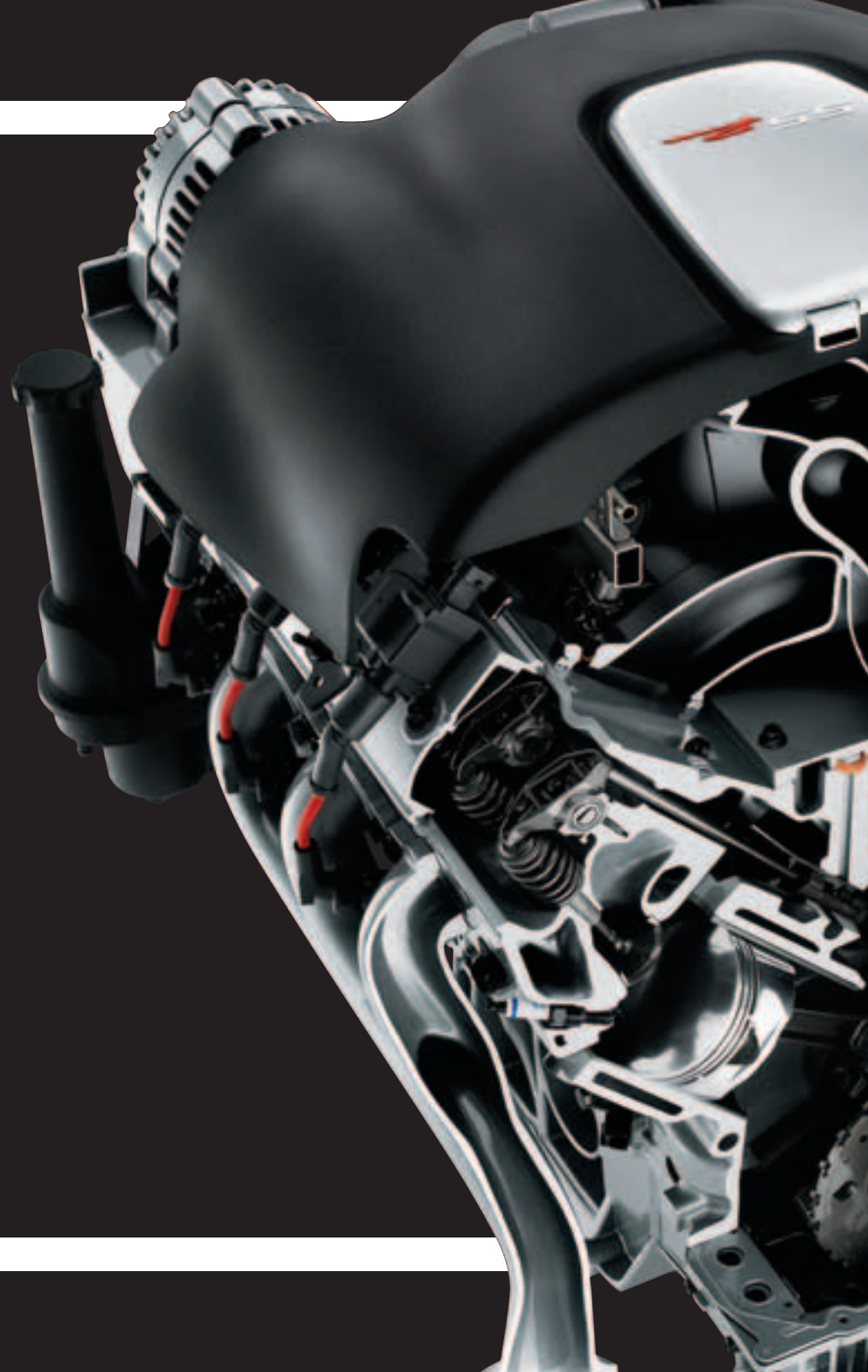
# 390 HORSES. AND YOU'LL GIVE THEM ALL A WORKOUT.

Take the most striking styling on the road. Then team it up with the astounding output produced by the new LS2 V8 engine, with a horsepower rating of 390 and 405 lb.-ft. of torque. The teamwork is further enhanced by the available Tremec T56 close-ratio six-speed manual transmission. As you cycle through the gears, you'll feel more than power and acceleration – you'll feel a brand of performance that is nothing short of inspiring.

MAIN IMAGE: The 6.0L LS2 V8 delivers more than 300 lb.-ft. of torque from 1200 to 6500 rpm with peak torque of 405 lb.-ft. at 4400 rpm.

### KEY FEATURES:

- The deep-skirt cast aluminum engine features six cross-bolted steel main bearing caps and cast-in-place cylinder liners
- Composite intake manifold features equal-length intake runners with smooth interior surfaces, for efficient airflow
- The steel billet high-lift camshaft operates a low-friction, hydraulic, roller-rocker style valvetrain
- The flat-top aluminum pistons help the engine achieve a 10.9:1 compression ratio
- A race-proven coil-near-plug ignition system is operated by the powertrain control module.





SSR PERFORMANCE

## ■ SSR Hardtop

# A FEAT OF CHOREOGRAPHY, NOT JUST ENGINEERING.

SSR's engineers didn't simply make the innovative power retractable hardtop roof work perfectly – they made it work beautifully. Just watch the roof panels move in synchronized precision as they retract inside SSR. It's a thing of beauty. And like everything else in a Chevy Truck, SSR's roof is a marvel of dependability as well as engineering. It's designed to be raised and lowered 8000 times trouble-free.

MAIN IMAGE: In less than 30 seconds, SSR makes the dramatic conversion from hardtop roadster to open-air convertible. All that is required is pressing a single button – the power retractable hardtop system does the rest.



- The retractable roof consists of two stamped steel panels and a fixed deep-tinted backglass. Triple weather seals provide the added protection needed for the Canadian climate.



- The roof panels move on steel linkages to a vertically stacked position in the storage bulkhead located between the passenger and cargo compartments. This clever design retains maximum cargo capacity, even with the roof lowered.



- When all the roof panels move into position inside the storage compartment, the area is concealed by a hard cover. This enhances SSR's sleek top-down look.





## ■ SSR Interior

# TALK ABOUT SETTING THE MOOD.

The ultimate in street rod performance begins right here. This is where the to-do list gets chucked, alongside the briefcase, the personal messenger and the pager. This is where life gets shifted into a totally different gear. And you get to focus on one exhilarating activity, to the exclusion of all others. It takes your driving to a whole new level. And no driving environment sets the stage quite like SSR's. The only question is: who's the fortunate person who gets to ride beside you?

MAIN IMAGE: SSR in available Slingshot Yellow, with Ebony interior showing bucket seats and Ultrasoft leather seating surfaces.

### KEY FEATURES:

- Reclining bucket seats with Ultrasoft leather seating surfaces
- Power six-way driver's seat
- Power two-way passenger's seat
- Climate control system
- Four-speaker stereo with CD player
- Analogue gauge cluster
- Driver Information Centre
- Leather-wrapped steering wheel
- Steering wheel-mounted sound system and Driver Information Centre controls
- Lockable centre floor console.



- SSR's driver environment features satin chrome-trimmed analogue gauges.



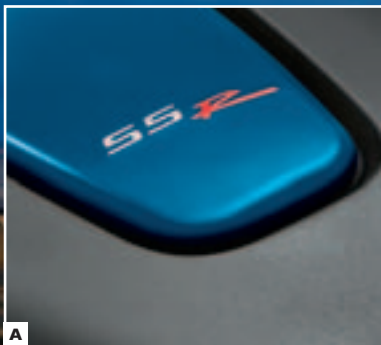
- The available six-speed transmission's shifter delivers a high performance look.



- Even the distinctive three-dial climate controls are trimmed with satin chrome.



SSR INTERIOR



A



B



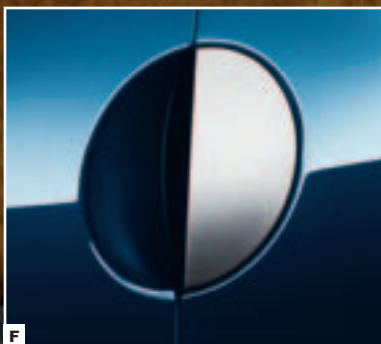
C



D



E



F

# SSR DETAILS

## A KEEN EYE FOR DETAIL.

SSR's design is not simply audacious – it's totally integrated. Just take a close look at the design details shown here. Can you imagine them as a part of any other vehicle? You see, it's not only SSR's form that's like nothing else on the road.

### IMAGES:

- A.** The available colour-keyed engine cover with SSR identification.
- B.** The polished stainless steel dual exhaust outlets add more street rod flair.
- C.** The unique headlights showcase the Chevrolet signature look, defined by the satin chrome chevron bar.
- D.** Another sports car detail, the available windbreak reduces turbulence in the cockpit and adds a dynamic styling accent.
- E.** Available aluminum wheels with chrome-plated finish. All SSRs feature aluminum wheels, 19-in. front and 20-in. rear, with Ultra Silver finish.
- F.** The unique design of the door handles is enhanced by the use of satin chrome.

OPPOSITE PAGE: SSR, shown in Aqua Blur Metallic with available Cargo Compartment Trim.



## ■ SSR Technology FEEL FREE TO STARE.

It's difficult not to stare at SSR's groundbreaking styling. You will also find it difficult to contain your enthusiasm for the advanced engineering that lies under SSR's skin – beginning with the new landmark LS2 V8 engine. It's only the most dramatic symbol of an all-out commitment to performance engineering. But what makes SSR a true one-of-a-kind is that it also incorporates the strength and durability of a Chevy Truck. So go ahead – take another long look at SSR.

### **TUNED BODY MOUNTS**

The most effective way to reduce noise and vibration is to absorb them before they can penetrate the cockpit. SSR has 12 specially tuned body mounts, which perform precisely that function. The mounts are strategically located and triaxially tuned to balance the demands for stiffness and noise reduction.

### **INDEPENDENT FRONT SUSPENSION**

Features of the front suspension system include upper and lower A-arms, a modular coil-over-shock design and a 32 mm stabilizer bar. Accurate alignment is maintained with the help of an innovative slot/slip attachment cast in the frame.

### **HYDROFORMED RAILS**

The foundation of SSR's strength is its chassis, which features full-length hydroformed-steel frame side rails. Hydroforming allows steel to retain more of its strength, while reducing weight, when compared with the traditional stamping process. It also improves dimensional accuracy, by reducing stretching during manufacturing.

### **AVAILABLE SIX-SPEED MANUAL TRANSMISSION**

The available Tremec T56 close-ratio six-speed manual transmission incorporates double and triple cone synchronizers and needle bearings for precise shifting. A heavy-duty four-speed automatic transmission is standard.

### **FOUR-WHEEL DISC BRAKES WITH ABS**

Four-wheel disc brakes with an anti-lock braking system (ABS) are standard. Each disc is vented, to help dissipate heat. And to reduce weight, the brake calipers are made of aluminum. The brake linings are manufactured with non-asbestos organic compounds, to increase their recyclability.

### **ZEXEL TORSEN® REAR DIFFERENTIAL**

The ZEXEL TORSEN® limited-slip differential directs up to 70 percent of the available torque to the rear wheel with the most traction, when rear-wheel slippage is detected. The gear-based limited-slip design responds more quickly than the common clutch-type design.

### **FIVE-LINK REAR SUSPENSION**

SSR's lateral stability is enhanced by the rear suspension configuration that features upper and lower links, in addition to a transverse link or track bar.

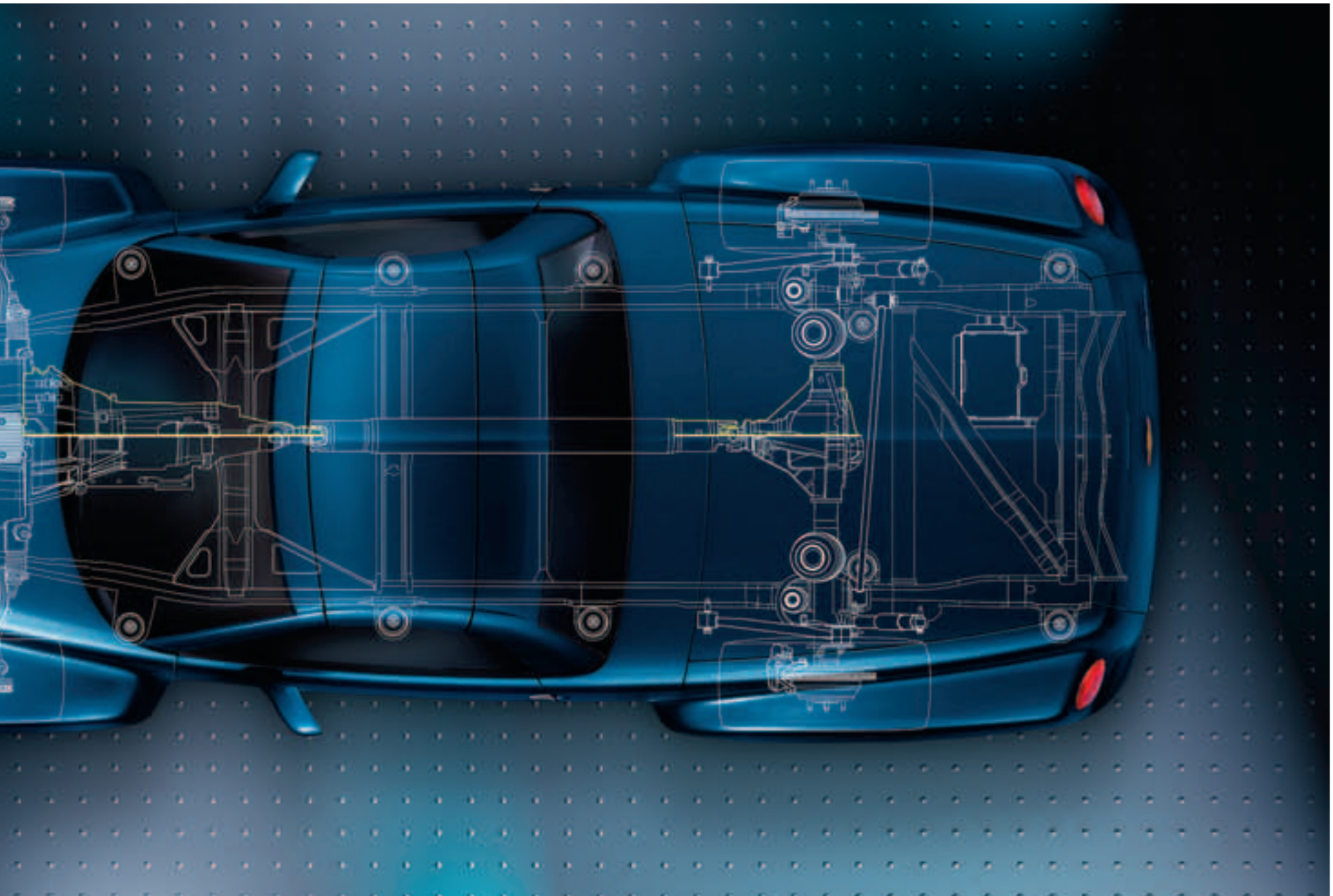
### **REAR-MOUNTED BATTERY**

Positioning the battery in the rear of the vehicle not only improves weight distribution, it extends battery life by reducing exposure to the high temperatures experienced under the hood.

### **ELECTRONIC TRACTION ASSIST**

Electronic traction assist helps reduce wheel slippage on most slippery surfaces, by modulating engine power through the electronic throttle control whenever rear-wheel slippage is detected (automatic transmission only).







# SSR ACCESSORIES

## SSR. AND THEN SOME.

SSR is a truck that allows you to express your individuality. GM Accessories invite you to make an even more personal statement. They are the only accessories that are integrated into the process of designing your vehicle, ensuring excellent fit, finish and functionality. And only GM Accessories are backed by GM's 3-year/60,000 km TOTAL™ Warranty.\* They can also be included in your new-vehicle lease or finance agreement through GMAC. Ask your dealer for a complete list of the GM Accessories available for SSR, or visit [gmcanada.com](http://gmcanada.com)

\*Whichever comes first. When permanently installed by the dealer at the time you purchase or lease your new vehicle.

GM Accessories available for SSR include:

- Integrated Side Saddle Storage system
- Windbreak
- Floor mats
- Cargo cover storage system
- Cargo Netting Package
- Satin chrome or colour-keyed running boards.



Canada 

## Accessories







SSR, shown in Ricochet Silver Metallic.

## SSR STANDARD AND OPTIONAL FEATURES

### SAFETY AND SECURITY

<b>Air bags</b> – dual-stage, driver and passenger frontal with passenger-side suppression switch located in glovebox	S
<b>Air bags</b> – driver and passenger, seat-mounted side-impact	S
<b>Door locks</b> – automatic power, programmable	S
<b>Headlights</b> – high-output halogen with automatic light control and Daytime Running Lights	S
<b>Keyless entry system</b> – remote, includes Panic feature and hard cargo area cover release	S
<b>Safety restraints</b> – LATCH (Lower Anchor and top Tethers for Children), passenger seat	S
<b>Theft-deterrent system</b> – PASSLock	S
<b>Traction assist</b> – electronic with instrument panel on-off switch (automatic transmission only)	S

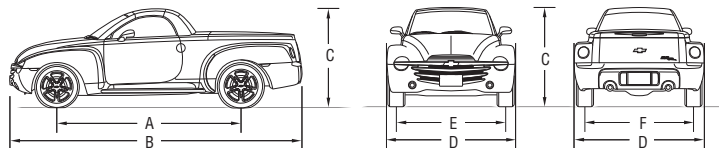
### MECHANICAL

<b>Axle ratio</b> – rear, 3.73	S
<b>Brakes</b> – power, 4-wheel vented disc with 4-wheel anti-lock braking system (ABS)	S
<b>Drive</b> – rear wheel	S
<b>Engine</b> – 6.0L LS2 V8: Horsepower – 390 @ 5400 rpm Torque – 405 lb.-ft. @ 4400 rpm	S
<b>Limited-slip differential</b> – rear, ZEXEL TORSEN®	S
<b>Steering</b> – power, rack-and-pinion, hydraulically assisted	S
<b>Suspension</b> – Sport, featuring a double A-arm front independent and 5-link solid rear axle with coil springs and stabilizer bars	S
<b>Transmission</b> – 4-speed automatic with overdrive	S
<b>Transmission</b> – Tremec T56 close-ratio 6-speed manual	0
<b>Trailer equipment</b> – includes hitch cross member and 7-wire harness	S
<b>Towing Package</b> – extension that inserts into hitch cross member (ball not included)*	0

### EXTERIOR

<b>Cargo area liner</b> – hard plastic	S
<b>Cargo Compartment Trim Package</b> – includes cargo cover inner trim, 2 bed track covers and 9 cargo compartment wood strips	0
<b>Cargo Convenience Package</b> – includes cargo storage netting, telescoping cross bar and 4 tie-down rings*	0
<b>Fog lights</b> – front, halogen	S
<b>Glass</b> – Solar-Ray with deep-tinted rear	S
<b>Hardtop</b> – power, retractable	S
<b>Mirrors</b> – heated, power remote control	S
<b>Rear compartment cover</b> – removable hard tonneau cover, front hinged, lockable with remote release	S
<b>Running Board Package</b> – integrated, satin chrome appearance or colour-keyed, with non-slip surface*	0
<b>Side saddle storage</b> – integrated*	0
<b>Tires</b> – front P225/45R19 touring all season – rear P295/40R20 touring all season	S S
<b>Tire sealant and inflator kit</b> – in lieu of spare tire	S
<b>Wheels</b> – aluminum with Ultra Silver finish (A)** – front, 19" x 8" – rear, 20" x 10"	S S S
<b>Wheels</b> – aluminum with chrome-plated finish (B)**	0
<b>Windshield wipers</b> – 2-speed with variable delay (intermittent)	S

\*Regular Production Accessory, dealer installed. \*\*Wheels shown on page 19.



### INTERIOR

<b>Air conditioning</b> – manual, climate control	S
<b>Console</b> – centre floor, lockable with transmission shifter	S
<b>Cruise control</b> – electronic with resume, coast and accelerate/decelerate features	S
<b>Cupholders</b> – one in instrument panel and one in floor console (removable)	S
<b>Defogger</b> – electric, rear-window	S
<b>Floor mats</b> – colour-keyed carpet	S
<b>Floor mats</b> – colour-keyed carpet with embroidered SSR logo and decorative piping*	0
<b>Instrumentation</b> – full analogue cluster (includes speedometer, tachometer, coolant temperature, oil pressure and fuel gauges)	S
<b>Instrumentation</b> – Driver Information Centre includes trip computer and message centre, monitoring vital vehicle functions; GM Oil Life System, oil level, transmission fluid life, low washer fluid level, low battery and door ajar alerts	S
<b>Mirror</b> – rear-view, includes dual reading lights	S
<b>Power outlets</b> – two, auxiliary	S
<b>Seats</b> – reclining bucket seats with Ultrasoft leather seating surfaces, 6-way power driver's seat, 2-way power passenger's seat, power lumbar support and integral head restraints	S
<b>Steering wheel</b> – leather-wrapped	S
<b>Steering wheel</b> – sound system and Driver Information Centre controls	S
<b>Steering wheel</b> – tilt adjustable steering column	S
<b>Sunshades</b> – LH and RH padded	S
<b>Windows</b> – power, driver and passenger express-down	S

### SOUND SYSTEM

Electronically tuned AM/FM stereo with seek/scan, CD player, MP3 player, Radio Data System (RDS), auto tone control, TheftLock, speed-compensated volume, digital clock and 4 speakers	S
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### SSR PREFERRED EQUIPMENT GROUP

Shown below is the Preferred Equipment Group (PEG) available on SSR. The PEG is a package of popular options that have been assembled to add value and make ordering easier. The PEG is subject to change without notice. Please note that features included in the PEG are not available as individual options. For more information on the Preferred Equipment Group, please see your Sales Consultant

PEG 1SB includes the following:

<b>Driver Convenience Package</b> – includes heated seats and driver's 2-position memory seat
<b>Engine cover insert</b> – satin chrome appearance
<b>Mirror</b> – interior, rear-view, features electrochromic auto-dimming and HomeLink universal 3-channel transmitter
<b>Mirrors</b> – exterior, rear-view, features driver-side electrochromic auto-dimming
<b>Sound system</b> – 6-disc CD changer and Bose 6-speaker premium sound system with 275-watt Digital Signal Processor (DSP) amplifier

## DIMENSIONS

EXTERIOR mm (in.)		INTERIOR mm (in.)		CAPACITIES	
Wheelbase (A)	2946 (116.0)	Headroom	1016 (40.0)	Cargo area volume, L (cu. ft.)	637 (22.5)
Length (B)	4862 (191.4)	Legroom	1069 (42.1)	Fuel tank, L (imp. gal.)	95 (20.9)
Height (C)	1631 (64.2)	Shoulder room	1359 (53.5)	Trailer towing capacity, max. kg (lb.)	1134 (2500)
Width (D)	1996 (78.6)	Hip room	1303 (51.3)		
Front track (E)	1628 (64.1)				
Rear track (F)	1648 (64.9)				
Ground clearance	155 (6.1)				

## Wheels



A – Ultra Silver Finish



B – Chrome-plated Finish

## Seats



Ebony Ultrasoft Leather

## Exterior Colours



26 – Aqua Blur Metallic\*



41 – Smokin' Asphalt



67 – Ricochet Silver Metallic



70 – Redline Red



79 – Slingshot Yellow\*

Colours may not be exactly as illustrated due to restrictions of the printing process. Please see your sales consultant for colour availability.

\*Premium colour – available at extra cost.

### A WORD ABOUT THIS BROCHURE

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**NOTHING ELSE IS THE EQUAL OF A CHEVY TRUCK. AS THE MOST DEPENDABLE, LONGEST-LASTING TRUCKS ON THE ROAD,\* CHEVY TRUCKS ARE BUILT STRONG, CAPABLE, COMFORTABLE AND DURABLE. WOULD YOU WANT YOUR TRUCK BUILT ANY OTHER WAY?**

\*Dependability based on longevity: 1981–July 2003 full-line light-duty truck company registrations. Excludes other GM divisions.

CHEVROLET  FOR ALL LIFE'S ROADS

## Commitment

**ROCK-SOLID TRUCKS. BACKED BY A ROCK-SOLID COMMITMENT.** There is nothing halfway about Chevrolet's approach to building strong and durable trucks. That can also be said of the way Chevrolet backs each and every truck that bears its name. A comprehensive series of support programs makes it easier to purchase or lease a Chevrolet Truck and help protect you and your vehicle down the road. A powerful example of the level of protection you can expect is the GM TOTAL™ Warranty. It is so thorough, it covers everything from the roof right down to the tires. So when you drive off the lot of your Chevrolet dealership, you can do so with total confidence. Peace of mind is knowing that your vehicle is built for the long haul, and is backed by a comprehensive warranty.

### THE GM TOTAL™ WARRANTY:†

The GM TOTAL™ Warranty is your promise of total warranty protection. It covers every new Chevrolet SSR for 3 years or 60,000 km.\*

Complete vehicle repairs are covered,\*\* including parts and labour, with no deductible. The warranty includes:

- 3-year/60,000 km\* complete vehicle repair coverage
- 6-year/160,000 km\* corrosion perforation coverage
- 8-year/130,000 km\* coverage on catalytic converters and powertrain control modules (PCMs).

\*Whichever comes first. \*\*To correct any defects in material or workmanship occurring during the warranty period. Regular maintenance is not included, nor is excessive wear and tear caused by reckless or negligent driving.

### OTHER OWNERSHIP PRIVILEGES AND PROGRAMS:†

- **Roadside Assistance** – 24/7 service via toll-free number during your warranty period, anywhere in Canada or the United States
- **Courtesy Transportation** – may be offered during warranty period
- **GM Protection Plan (GMPP)** – the only extended service contract backed by the resources and commitment of General Motors; GMPP may be purchased at the time of your sale or lease, or subsequently
- **GM Mobility Program** – you may be eligible for reimbursement of up to \$1000 (taxes included) for adaptive equipment for your GM vehicle
- **GM Accessories** – personalize your vehicle with GM Accessories, specifically engineered for your new GM vehicle
- **GM Goodwrench Service** – with GM-certified technicians and GM-approved parts, nobody knows your GM vehicle better.

### TO HELP YOU PURCHASE OR LEASE A NEW VEHICLE:

- **GMAC Financing** – on-the-spot financing at your GM dealership††
- **GMAC SMARTLEASE** – a smart alternative to traditional financing††
- **GM Graduate Program** – recent graduates may qualify for up to \$1000 (taxes included) off any new GM vehicle†
- **The GM Card** – eligible cardholders may be able to redeem up to \$3500 in GM Card® Earnings toward the total purchase price or lease down payment on selected vehicles. For more information on The GM Card please call 1-800-461-3279.†

### INFORMATION RESOURCES:

You can find more information about these programs from your GM dealer, or at these information centres:

- The GM Web site at [gmcanada.com](http://gmcanada.com)
- The GM Customer Communication Marketing Centre at 1-800-GM-DRIVE (1-800-463-7483 or 1-800-263-3830 for TDD users) – for information about any GM product or service, including The GM Card and the GM Mobility Program
- For information about GMAC visit the GM Web site or call 1-800-616-4622.

†Conditions and limitations apply. ††Subject to eligibility.



SSR

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CHEVROLET

