



FIND NEW ROADS™



THE ALL-NEW 2014 CHEVROLET SS

A NEW EXPERIENCE FROM CHEVROLET





QUICK FACTS

THE 2014 CHEVROLET SS

- SS is the first V8-powered rear-wheel drive sedan to enter the Chevrolet portfolio in 17 years
- This high-performance four-door vehicle is for performance enthusiasts seeking an exhilarating drive experience while providing luxury sedan style, comfort, convenience and safety
- SS delivers an array of standard features and unexpected content
- SS will also serve as Chevrolet's winning entry into the popular NASCAR® Sprint Cup Series (and the only V8 rear-wheel-drive car in the series that is available for customers to purchase)
- SS is based on GM's Global Rear Wheel Drive architecture which underpins Camaro and the all-new Holden Commodore
- SS will be produced to order (no selling out of port). Production is scheduled to start in Australia during Q3, with first units scheduled to arrive in dealerships late Q4
- SS volume is in line with other V8-powered rear-wheel-drive domestic sedans

DESIGN

- SS provides a highly refined, yet aggressive exterior and interior design with features that include HID headlamps, front bucket heated and ventilated seating and ambient lighting
- SS has a performance car "stance" and wide track with 19-inch wheels and tires¹
- SS incorporates a spacious rear seat with approximately 40 inches of leg room
- SS is closely related to the NASCAR® Sprint Cup racecar

PERFORMANCE & HANDLING

- SS is rear-wheel drive and includes a 6.2L V8 engine (LS3) with 415 horsepower² (small block V8 technology shared with its NASCAR counterpart)
- SS includes a standard six-speed automatic transmission with manual TAPshift® controls that give you command over the gear selection for an exhilarating drive experience, while keeping your transitions smooth
- SS has a 0-to-60 mph time that rivals many performance coupes (5 seconds)²
- SS incorporates a sport-tuned suspension (front MacPherson strut-based multi-link system and rear multilink independent system) and electric power steering (EPS) for a connected driving feel
- SS has standard StabiliTrak® Electronic Stability Control system and track-capable front Brembo® brakes that contribute to its road-holding capabilities

TECHNOLOGY

- SS has a standard Head-Up Display (HUD) that projects important vehicle information on the windshield, allowing the driver to view it without looking away from the road
- SS offers Automatic Parking Assist, a system that works to provide hands-free parking by accurately detecting space and working with you to steer into the space
- SS comes standard with a Bose® Premium Sound System and Chevrolet MyLink³ with a color touch-screen that lets you speak to friends and family safely while driving using Bluetooth^{®4} technology, enjoy your favorite music or news programs and find your favorite places around town (with standard navigation)
- SS provides the latest in safety technologies, including Forward Collision Alert, Lane Departure Warning, Side Blind Zone Alert, and Rear Vision Camera with Rear Cross Traffic Alert

¹ Summer performance tires should not be used for driving in winter conditions. Doing so will adversely affect vehicle safety, performance, and durability. An alternate tire should be used in winter conditions. Summer-only tires tend to wear faster and are more susceptible to damage from road hazards or curb impact than standard profile tires. Use only GM-approved tire and wheel combinations. Unapproved combinations may change the vehicle's performance characteristics. For important tire and wheel information, go to gmaccessorieszone.com or see your dealer for details.

² GM estimates.

³ MyLink functionality varies by model. Full functionality requires compatible Bluetooth and smartphone, and USB connectivity for some devices.

⁴ Go to gm.com/Bluetooth to find out which phones are compatible with the vehicle.



DESIGN

SS IS TOTAL REFINEMENT BALANCED WITH PURE CHEVROLET PERFORMANCE.

EXTERIOR/INTERIOR HIGHLIGHTS

INTERIOR

INTEGRATED CENTER-STACK

FRONT BUCKET SEATS (HEATED AND VENTILATED) WITH SS EMBLEM

ICE BLUE AMBIENT LIGHTING

LEATHER WITH RED ACCENT STITCHING

EXTERIOR

LED DAYTIME RUNNING LAMPS

HID HEADLAMPS

FOG LAMPS



ATHLETIC STANCE

SCULPTED WHEEL ARCHES

WIDE TRACK

19 X 8.5-INCH FORGED
ALUMINUM FRONT WHEELS

19 X 9-INCH FORGED
ALUMINUM REAR WHEELS

245/40/R19
FRONT SUMMER-ONLY TIRES¹

275/35/R19
REAR SUMMER-ONLY TIRES¹

¹ Summer performance tires should not be used for driving in winter conditions. Doing so will adversely affect vehicle safety, performance, and durability. An alternate tire should be used in winter conditions. Summer-only tires tend to wear faster and are more susceptible to damage from road hazards or curb impact than standard profile tires. Use only GM-approved tire and wheel combinations. Unapproved combinations may change the vehicle's performance characteristics. For important tire and wheel information, go to gmaccessorieszone.com or see your dealer for details.



PERFORMANCE & HANDLING

SS BRINGS PERFORMANCE EXHILARATION TO YOUR EVERYDAY DRIVE.

BODY STRUCTURE

A robust, mass-efficient body structure makes a fundamental contribution to the heightened sense of quality evident in every aspect of the design, execution and performance of the SS. Ultra high-strength and advanced high-strength steel contributes to a world-class body stiffness that provides a very solid vehicle feel, along with outstanding vehicle control.

6.2L V8 ENGINE

SS will be powered by the legendary small block 6.2L V8 engine that's expected to deliver a GM-estimated 415 horsepower and 415 lb.-ft. of torque, with a GM-estimated 0-60 mph time of 5 seconds.

6-SPEED AUTOMATIC TRANSMISSION

A six-speed automatic transmission offers the advantage of one-touch shifting between automatic and manual mode utilizing TAPshift® technology. Drivers can utilize controls located on either the steering wheel or the shift knob to experience the hands-on driving satisfaction of a "stick" with the ease of an automatic.

ELECTRIC POWER STEERING (EPS)

A variable assist electric power steering system (EPS) works to enable lighter parking efforts at low speeds and permits more engaging effort at higher speeds for an enhanced performance experience.

SPORT-TUNED SUSPENSION

The sport-tuned suspension of SS offers handling prowess with added refinement. The front suspension is a MacPherson strut-based multilink system with direct acting stabilizer bar. The rear suspension is a multi-link (four-link) independent system with coil-over shock absorbers and decoupled stabilizer bar.

BREMBO® BRAKES

Track-capable front brakes from Brembo® feature four-piston, two-piece aluminum front calipers finished in silver gloss.

STABILITRAK® ELECTRONIC STABILITY CONTROL

StabiliTrak® Electronic Stability Control System with traction control helps keep you on the road and in control. The StabiliTrak control module compares your steering input with the vehicle's response and, if necessary, makes small individual brake applications to help you keep on track. The system automatically intervenes when it senses understeer (plowing), oversteer (fishtailing) or loss of lateral traction. In these situations, the system applies brake pressure and, if necessary, adjusts engine torque to help the driver get the vehicle back on track.

SOUND QUALITY

Designed and engineered to achieve the perfect balance between true performance sound and a "quiet when you want it" driving experience. Extensive modifications between the engine compartment and cabin help isolate engine noise during long distance driving, while the 6.2L V8 engine and exhaust have been tuned to offer just the right amount of startup rumble and acceleration response that true performance enthusiasts seek.



TECHNOLOGY

SS PROVIDES THE LATEST CUTTING-EDGE CAPABILITIES AND ADVANCED TECHNOLOGIES OF LUXURY SEDANS THAT ALLOW YOU TO SIT BACK AND FOCUS ON THE DRIVE.

COLOR HEAD-UP DISPLAY

The color Head-Up Display (HUD) projects important vehicle information such as vehicle speed, tachometer, turn signal indicators, selected gear and more, onto the windshield allowing the driver to view it without looking away from the road.

AUTOMATIC PARKING ASSIST

One of the most highly developed technological systems today, Automatic Parking Assist is the efficient “hands-free” parking assistant feature that takes the guesswork out of reversing into tight spots. Using ultrasonic sensors, the system accurately detects viable parking spaces, determines approach angles and neatly parks the SS by taking over the steering. The driver manages throttle, braking and transmission while SS steers itself into any suitable reverse parallel or reverse angle (90-degree) parking space.

FORWARD COLLISION ALERT

This advanced and active safety system is standard and employs a digital camera to help drivers avoid front-end collisions. It is designed to help reduce the risk of collisions caused by driver error. The high-resolution digital camera is mounted on the windshield ahead of the rearview mirror. The system looks for vehicles ahead and uses the vehicle’s Head-Up Display (HUD) to warn drivers if they are following another vehicle too closely. It will also trigger audible alerts if they are approaching another vehicle too rapidly and a collision appears to be imminent.¹

LANE DEPARTURE WARNING

The same digital camera used for forward collision alerts can also help to combat driver error by providing lane departure warnings. This practical active safety feature helps to modify the collision risks that arise when drivers stray over lane markings unintentionally, or depart a lane without signaling first. The system’s digital image processor looks for lane markings to provide lane departure alerts at speeds above 35 mph. A “lanes detected” icon located in the cluster shines green when at least one lane marking is detected to indicate the system is tracking. If SS drifts out of the lane without turn signal indication, the Lane Departure Warning lamp switches to flashing amber and a warning tone will sound from the vehicle side affected.

SIDE BLIND ZONE ALERT¹

This collision-avoidance technology operates via radar sensors located on both sides of the vehicle’s rear fascia. The system’s first purpose is to caution drivers when a vehicle enters a specified “blind spot” zone in an adjacent lane. The second imperative is to alert drivers to the danger if an attempt is made to change lanes. The system “looks” for other vehicles in both rear side blind spots and alerts the driver to their presence via cautionary illuminated amber icons in the left or right side outside mirror, depending on which side the object is detected. If the driver indicates to move in that blind zone, the visual alert on the affected side will flash.

¹ Before making a lane change, always check the SBZA display, check the side and inside rear mirrors, look over your shoulder for vehicles and hazards, and start the turn signal.



TECHNOLOGY (CONT.)

REAR CROSS TRAFFIC ALERT

This technology utilizes the same set of radar sensors that operate the Side Blind Zone Alert feature. It warns the driver of vehicles approaching behind the vehicle when reversing out of a parking space (including angled parking) or a driveway. Rear Cross Traffic Alert senses moving cross traffic – up to 65 feet away – that may not be visible to the driver. The driver is alerted via warning chimes from a speaker on the affected side of the vehicle and by a warning symbol and a red directional arrow displayed on the Rear Vision Camera screen.

REAR VISION CAMERA

The Rear Vision Camera is designed to aid when reversing in tight spots and is a great preventative safety feature. When the driver selects the reverse gear, color video of objects in the area directly behind SS is displayed on the large color touch-screen in the center console.

ONSTAR® DIRECTIONS & CONNECTIONS® PLAN¹

Standard for the first six months, OnStar offers peace of mind and connectivity at the press of a button. The Direction & Connections Plan trial includes Turn-by-Turn Navigation and a host of other emergency, security, diagnostic and connection services.

CHEVROLET MYLINK™² RADIO WITH NAVIGATION

SS incorporates the simple, yet extremely powerful Chevrolet MyLink² system that can fully integrate information from several Bluetooth^{®3}-enabled mobile devices, USB port, SD card, MP3 player and an audio input jack. An 8-inch LCD central display touch-screen provides access to third-party music services such as Pandora^{®4} and allows for easy, undistracted access to a broad range of functions – including OnStar^{®1} and navigation.

BOSE® PREMIUM SOUND SYSTEM

A standard Bose[®] premium audio system employs nine speakers to produce a pure, neutral tone balance from one end of SS to the other.

SIRIUSXM™ SATELLITE RADIO⁵

A 12-month trial subscription provides access to commercial-free music, sports, news comedy and talk stations from coast to coast to keep the driver informed and entertained.



¹ Visit onstar.com for coverage map, details and system limitations. Services vary by model and conditions. OnStar acts as a link to existing emergency service providers.

² MyLink functionality varies by model. Full functionality requires compatible Bluetooth and smartphone, and USB connectivity for some devices.

³ Go to gm.com/Bluetooth to find out which phones are compatible with the vehicle.

⁴ Data rate charges may apply.

⁵ Requires a subscription sold separately by SiriusXM after trial period. Available only in the 48 contiguous United States and Washington, D.C. Visit siriusxm.com for details.



EQUIPMENT

SS

EXTERIOR

19-inch x 8.5-inch (front) and 19-inch x 9-inch (rear) polished, forged aluminum wheels	S ¹
245/40R19 (front) and 275/35R19 (rear) summer only tires	S ¹
Body-color shark fin antenna	S
Bright finish dual exhaust tips, single tip/side	S
Daytime Running Lamps (DRLs)	S
HID headlamps	S
Foglamps	S
Outside rearview mirrors: power, heated, memory, auto-dimming (driver side only), manual-folding	S
Rainsense™ wipers	S
Rear spoiler	S

COMFORT & CONVENIENCE

10-way power driver and passenger seats with power lumbar	S
3-passenger rear seat with rear center armrest and cup holder	S
Auto-dimming inside rearview mirror	S
Automatic Parking Assist	S
Bluetooth® for select phones	S ²
Bose® Premium Sound System with 9 speakers	S
Color Head-Up Display	S
Compass and outside air temperature	S
Convenience net	S
Driver and passenger illuminated covered sunvisors	S
Dual-zone automatic HVAC	S
Floor mats (front and rear)	S
Leather-appointed sport bucket front seats, heated and ventilated	S
Leather-wrapped shift knob	S
Leather-wrapped steering wheel with redundant controls	S
Glove box with light	S
Memory function for driver seat and outside rearview mirrors	S
Multi-Color Driver Information Center (DIC)	S
Navigation Radio – includes 8-inch screen, single CD, MP3 auxiliary input	S
Push-Button Start	S
Personal Device Interface Module (PDIM)	S
Rear passenger assist handles	S
Retained accessory power	S
Trunk lamp	S
USB port	S
White illumination on switches	S
XM Radio® with 12-month trial subscription	S ³

S=Standard A=Available

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EQUIPMENT (CONT.)

SS

SAFETY & SECURITY

Air bags: dual stage front, thorax side-impact, head-curtain side-impact, knee	S ⁴
Forward Collision Alert	S
Lamps – front dome and map, rear dome and rear map	S
Lane Departure Warning	S
OnStar® Directions & Connections® Plan	S ⁵
Rear Vision Camera with Rear Cross Traffic Alert	S
Side Blind Zone Alert	S
StabiliTrak® Electronic Stability Control System with Traction Control	S
Standard tire inflator kit	S

PERFORMANCE

6.2L V8 engine	S
6-speed automatic transmission with TAPshift® and Remote Start	S
140-amp generator	S
Alloy pedal covers	S
Battery-rundown protection	S
Front Brembo® brakes (silver) with ABS and brake assist	S
Electric power steering, non-variable ratio	S
Engine oil life monitor	S
Engine/transmission oil cooler	S
Hood blanket	S
Limited slip rear differential	S
3.27 rear axle ratio	S
Sport-tuned suspension	S

EXTERIOR COLORS

Red Hot 2	A
Phantom Black	A
Silver Ice	A
Mystic Green	A
Heron White	A

INTERIOR COLOR

Black with Red accent stitching	S
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AVAILABLE EQUIPMENT

Power sunroof with Express-Open	A
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S=Standard A=Available

⁴ Always use safety belts and the correct restraint for your child's age and size. Even in vehicles equipped with the Passenger Sensing System, children are safer when properly secured in a rear seat in the appropriate infant, child or booster seat. Never place a rear-facing infant restraint in the front seat of any vehicle equipped with a passenger bag. See the Owner's Manual and the child safety seat instructions for more safety information.

⁵ Visit onstar.com for coverage map, details and system limitations. Services vary by model and conditions. OnStar acts as a link to existing emergency service providers.



PRELIMINARY SPECIFICATIONS

OVERVIEW

Driveline	RWD
Manufacturing location	Australia

POWERTRAIN

Engine	6.2L V8 LS3
Horsepower (hp @ RPM)	415@5900 ¹
Torque (lb.-ft. @ RPM)	415@4600 ¹
Estimated 0-60 mph time (seconds)	5 ¹
Final drive ratio	3.27
Transmission	6-speed automatic with TAPshift®

CAPACITIES/DIMENSIONS

Curb weight (lbs.)	3975 ¹
Weight distribution (% ft)	52%
Length (in.)	195.5
Wheelbase (in.)	114.8
Width (in.)	74.7
Track – front (in.)	62.6
Track – rear (in.)	62.4
Height (in.)	57.9
Front head room (in.)	38.7
Front leg room (in.)	42.3
Front shoulder room (in.)	59.1
Front hip room (in.)	57.2
Rear shoulder room (in.)	59.0
Rear hip room (in.)	58.0
Rear leg room (in.)	39.7
Fuel tank (approx. gallons)	18.8

¹ GM estimated.