



INTRODUCING THE 2013 CHEVROLET **CAMARO SS 1LE PERFORMANCE PACKAGE**

THIS ICONIC OPTION CODE REPRESENTS AN **ALL-NEW CAMARO OPTION PACKAGE** INTENDED TO CARVE UP THE TRACKS AND LIVE UP TO ITS LEGENDARY NAME.

Born in the Camaro's third generation, 1LE has been the competition-ready package Camaro owners and enthusiasts alike have coveted. 1LE is available on Camaro 1SS and 2SS models equipped with manual transmissions. It borrows components and high-performance characteristics of both SS and ZL1 models, while making a new Camaro statement all its own – in fact, Chevrolet has already submitted 1LE for SCAA Touring 2 certification. Make no mistake, the 2013 1LE is here to stay and will continue writing its legendary story on tracks everywhere for the 2013 model year and beyond.



PURE TRACK STYLE

THE 1LE PERFORMANCE PACKAGE ADDS A MEANER APPEARANCE. IT'S A UNIQUE STATEMENT OF AGGRESSION THAT COMMUNICATES ITS ICONIC PAST AND TRACK CAPABILITY.

FRONT SPLITTER PAINTED IN SMOKE GRAY

This 1LE front splitter provides a unique appearance while helping to reduce front lift significantly.

REAR SPOILER IN SMOKE GRAY

The rear spoiler in Smoke Gray adds to the aggressive look and aerodynamic efficiencies of 1LE.

RED BREMBO® BRAKE CALIPERS

This four-piston brake system is considered world-class in the high-performance vehicle niche. It provides excellent fade resistance and is engineered to stand up to repeated high-speed stops. Red calipers add to the dramatic track-ready appearance of 1LE.

BLACK HOOD WRAP

1LE is instantly recognizable by its unique matte-black hood – no additional stripe content is allowed.

20-INCH, 10-SPOKE BLACK WHEELS WITH LOW-GLOSS BLACK FINISH AND 285/35ZR20 GOODYEAR EAGLE® SUPERCAR G:2 TIRES¹

The front and rear wheels of 1LE are borrowed from the ZL1 and have a low-gloss black finish with a 10-spoke design. They are optimized to hold up on the track and provide a powerful appearance. The Goodyear Eagle F1 Supercar Generation 2 (G:2) front and rear tires¹ (identical to the front tires for ZL1) contribute to outstanding handling.

AVAILABLE RS APPEARANCE PACKAGE

Equip your 1LE with HID headlamps (including halo rings), a body color roof ditch molding, and a body color shark fin antenna for a clean exterior appearance and unique RS badging.

AVAILABLE SUNROOF

Feel the breeze on a warm day as you cruise the track with 1LE's available power sunroof.

1 Summer-only tires tend to wear faster and are more susceptible to damage from road hazards or curb impact than standard profile tires. This type of damage isn't covered by the GM New Vehicle Limited Warranty. You may want to purchase different tires if you expect to drive in winter conditions. See your dealer for proper tire selection.



CAMARO SS 1LE **INTERIOR**



OPTIMIZE EVERY MINUTE OF YOUR TRACK EXPERIENCE. THE 1LE PERFORMANCE PACKAGE GIVES DRIVERS A NEW FEELING OF CAMARO.

SUEDED MICROFIBER-WRAPPED FLAT-BOTTOM STEERING WHEEL

This flat-bottom steering wheel (borrowed from ZL1) provides room for heel/toe operation and makes getting in and out of 1LE easier. This wheel, accented with stone color stitching, makes the car feel more nimble and connects the driver more directly to the car.

SUEDED MICROFIBER-WRAPPED SHIFT KNOB

Borrowed from ZL1, the 1LE shift knob looks as good as it feels, wrapped in sueded microfiber and accented with stone color stitching. The 1LE also shares ZL1's GM-designed short throw shifter, which has a 5.1:1 ratio – the new standard for Camaro.

AVAILABLE PREMIUM AUDIO SYSTEM

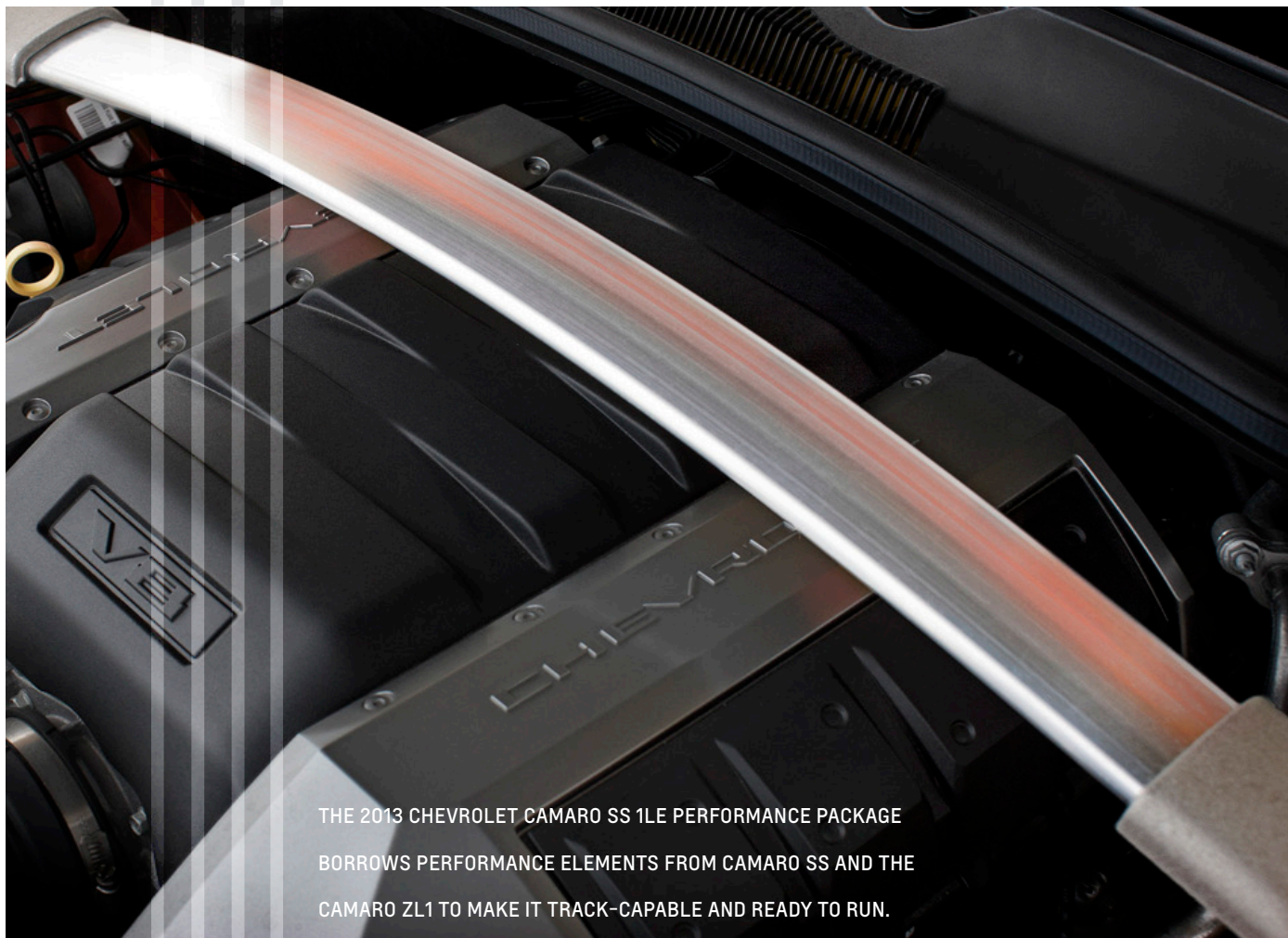
(Included on 2SS models) Enjoy premium performance sound with the Boston Acoustics® premium nine-speaker sound system.

AVAILABLE REAR VISION PACKAGE

(Included on 2SS models) Help see items behind the vehicle with the Rear Vision Camera, displayed on the 7-inch color touch radio screen.



READY TO RUN



THE 2013 CHEVROLET CAMARO SS 1LE PERFORMANCE PACKAGE
BORROWS PERFORMANCE ELEMENTS FROM CAMARO SS AND THE
CAMARO ZL1 TO MAKE IT TRACK-CAPABLE AND READY TO RUN.

FRONT AND REAR STABILIZER BARS

The unique front (27mm solid) and rear (28mm solid) stabilizer bars follow the design of the ZL1. These bars improve roll stiffness during high-speed 1LE maneuvers while helping to add body control and vehicle response.

RED BREMBO® BRAKES

1LE comes equipped with four-wheel antilock, four-piston disc Brembo brakes that have improved stiffer bearings to provide fade resistance and are designed to stand up to repeated high-speed stops.

UPGRADED HALF SHAFTS

The half shafts of 1LE have been “beefed up” to handle the higher grip and handling of the 1LE rear tires.

TOWER-TO-TOWER BRACE

The tower-to-tower brace helps to improve on-center feel, while enhancing structural feel and response.

TREMEC® 6-SPEED MANUAL TRANSMISSION

While the Camaro SS features a TREMEC® TR6060-M10 for all-around performance, the Camaro 1LE features a TREMEC® TR6060-MM6. Paired with a numerically higher 3.91 final-drive ratio, the close-ratio gearing of the transmission is tuned for road-racing performance. As with the ZL1, the 1LE transmission features a standard liquid-to-liquid cooling system for track usage.

ELECTRIC POWER STEERING

Borrowed from ZL1, the innovative power assist system is custom tuned for the 1LE.

AVAILABLE DUAL-MODE EXHAUST

This available system (borrowed from ZL1) provides refined tuning at low engine speeds and a low-restriction exhaust at high engine speeds. It utilizes a vacuum system, coupled with twin valves located at the exhaust tailpipes.



KEY SPECIFICATIONS

OVERVIEW

Model/Package:	2013 Chevrolet Camaro 1SS and 2SS; 1LE Performance Package
Body Style/Driveline:	Four-Passenger, Front-Engine, Rear-Drive Coupe
Construction:	Unitized Body Frame, One- and Two-Sided Galvanized Steel
EPA Vehicle Class:	Coupe
Manufacturing Location:	Oshawa, Ontario, Canada
Key Competitor:	Ford Mustang Boss® 302 Laguna Seca

ENGINE

Application:	SS
Type:	6.2l V8
Displacement (cu. in./cc):	376/6162
Bore & Stroke (in./mm):	4.06 x 3.62/103.25 x 92
Block Material:	Cast Aluminum w/Cast-In-Place Iron Bore Liners
Cylinder Head Material:	Aluminum
Valvetrain:	Overhead Valve; Two Valves Per Cylinder; Roller Lifters
Ignition System:	Coil-Near-Plug Ignition
Fuel Delivery:	Sequential Fuel Injection with ZL1 High-Capacity Fuel Pump
Compression Ratio:	10.7:1 (LS3)
Horsepower (hp/kW@rpm):	426/318@5900 (LS3)
Torque (lb.-ft./Nm@rpm):	420/569@4600 (LS3)
Recommended Fuel:	Premium Recommended, Not Required
Maximum Engine Speed (rpm):	6600 (LS3)
Emissions Controls:	Evaporative System, Close-Coupled Catalytic Converters, Positive Crankcase Ventilation, Electronic Throttle Control
EPA-estimated Fuel Economy (city/hwy.):	16/24 (Manual)

TRANSMISSION

Gear Ratios (:1):	TREMEC® TR6060 Six-speed Manual (SS)
First:	3.01 (SS); 2.66 (1LE)
Second:	2.07 (SS); 1.78 (1LE)
Third:	1.43 (SS); 1.30 (1LE)
Fourth:	1.00 (SS); 1.00 (1LE)
Fifth:	0.84 (SS); 0.74 (1LE)
Sixth:	0.57 (SS); 0.50 (1LE)
Reverse:	3.28 (SS); 2.90 (1LE)
Final Drive Ratio:	3.45 (SS); 3.91 (1LE)

CHASSIS/SUSPENSION

Front:	Double-Ball-Joint, Multilink Strut; Direct-Acting 27mm Solid Stabilizer Bar; Progressive-Rate Coil Springs; Fully Adjustable Camber, Caster and Toe (SS); Retuned Front Damper
Rear:	4.5-Link Independent; Progressive-Rate Coil Springs Over Shocks; 28mm Solid Stabilizer Bar; Fully Adjustable Camber and Toe (SS); Monotube Rear Dampers; Higher-Capacity Rear-Axle Half Shafts
Steering Type:	Electric Power Steering; ZL1 Steering Intermediate Shaft
Steering Ratio:	16.4:1
Steering Wheel Turns, Lock-to-Lock:	2.5
Turning Circle, Curb-to-Curb (ft./m):	37.7/11.5

BRAKES

Type:	Four-Wheel Disc w/ABS; Ventilated Front And Rear Rotors; Four-Piston Fixed Brembo® Aluminum Front And Rear Calipers
Rotor Diameter, Front (in./mm):	SS: 14/355
Rotor Diameter, Rear (in./mm):	SS: 14.4/365
Rotor Thickness, Front (in./mm):	SS: 1.26/32
Rotor Thickness, Rear (in./mm):	SS: 1.1/28

WHEELS/TIRES

Wheel Size and Type:	20x10-inch Forged Aluminum (front) 20x11-inch Forged Aluminum (rear)
Tires:	P285/35R20 Goodyear Eagle® Supercar G:2 Summer (front) P285/35R20 Goodyear Eagle® Supercar G:2 Summer (rear)

EXTERIOR DIMENSIONS

Wheelbase (in./mm):	112.3/2852
Overall Length (in./mm):	190.4/4836
Overall Width (in./mm):	75.5/1918
Overall Height (in./mm):	54.2/1376
Track, Front (in./mm):	63.7/1618
Track, Rear (in./mm):	63.7/1618
Curb Weight (lb./kg):	3849/1746
Weight Balance (% front/rear):	52/48
Coefficient of Drag:	0.35

