



SUZUKI

Way of Life!



***C 109R***



# Redefining "Broad Powerband"

Muscular 109 cubic inch (1783cm<sup>3</sup>) DOHC V-Twin engine using advanced digital fuel injection to deliver massive waves of torque. Classic, traditional hardtail styling with contemporary suspension and features that bring you fully satisfying ride comfort and convenience. The SUZUKI BOULEVARD C109R. This is an elemental motorcycle. No apologies needed.



Pearl Nebular Black (YAY)



Convenient floorboards



LED taillight



Speedometer

- 109 cubic inch (1783cm<sup>3</sup>) DOHC 54-degree V-Twin engine created to redefine the term "broad powerband", and delivering cross-the-range power and torque.
- Huge 4.4in. (112mm) diameter forged aluminum-alloy piston. It is one of the largest reciprocating gasoline engine pistons being used in any production passenger car or motorcycle, while featuring race-proven design to reduce friction and inertial mass.
- Each combustion chamber comes with dual spark plugs producing more efficient combustion and lower emissions.
- Suzuki Advanced Sump System (SASS), a compact dry-sump lubrication system, and a two-stage cam chain drive system for a low-slung engine.
- Distinctive V-Twin pulse feel realized by unevenly spaced combustion intervals, single-axis balancer, optimized crank pin off angle, and large engine floating mount rubber. The crank inertia is increased by 15% from the SUZUKI BOULEVARD C109R, resulting in a smoother throttle feel.

- Lustrous chrome plated and highly polished metal parts highlight the details of the VLR1800 powerplant.
- Advanced digital fuel injection and engine management system using a powerful 32-bit processor for best-balanced power output, throttle response and fuel consumption.
- Suzuki Dual Throttle Valve (SDTV) downdraft throttle body design helps maintain the proper intake air velocity for improved low-to-mid rpm throttle response.
- Control measures, including Pulsed-secondary AIR-injection (PAIR) system and muffler catalyzer, allow to meet Euro 3 and TIER 2 emissions regulations.
- Telescopic front forks nicely finished with hefty 90mm chromed tube covers.
- Hidden behind the classic hardtail-like rear end is a swingarm suspension using a spring-preload-adjustable shock absorber.

- Front/rear combination brake system using dual 11.4in. (290mm) floating front disc brakes and a single 10.8in. (275mm) rear disc brake.
- Cast aluminum-alloy radial 10-spoke wheels, shod with 150/80R16M/C 71V front and a massive, ultra-wide 240/55R16M/C 86V rear tires.
- Wide-body 5.0 US gal. (19-liter) fuel tank topped by a chrome instrument cluster carrying analog speedometer, LCD odometer and twin trip meters, clock and fuel gauge and other indicator lamps.
- 7.0in. (180mm) multi-reflector halogen headlight carried in classic chromed housing, and durable, bright bullet-shape turn signals and LED taillight.
- Generous floorboards enhance riding comfort.

## Specifications

|                     |  |                                     |
|---------------------|--|-------------------------------------|
| Engine Type         | 4-stroke, 2-cylinder, liquid-cooled, DOHC, 4-valve, 54° V-Twin |                                     |
| Engine Displacement | 1783 cm <sup>3</sup> (cc)                                      |                                     |
| Bore x Stroke       | 112.0 mm x 90.5 mm   |                                     |
| Compression Ratio   | 10.5 : 1   |                                     |
| Transmission        | 5-speed constant mesh  |                                     |
| Overall Length      | 2,580 mm (101.6 in.)   |                                     |
| Overall Width       | 985 mm (38.8 in.)  |                                     |
| Overall Height      | 1,150 mm (45.3 in.)  |                                     |
| Wheelbase           | 1,755 mm (69.1 in.)  |                                     |
| Ground Clearance    | 135 mm ( 5.3 in.)  |                                     |
| Seat Height         | 705 mm (27.8 in.)  |                                     |
| Curb Mass           | 380 kg (838 lbs.)  |                                     |
| Suspension          | Front  | Telescopic, coil spring, oil damped |
|                     | Rear   | Link type, coil spring, oil damped  |
| Brakes              | Front  | Disc, twin                          |
|                     | Rear   | Disc                                |
| Tires               | Front  | 150/80R16M/C 71V, tubeless          |
|                     | Rear   | 240/55R16M/C 86V, tubeless          |
| Ignition Type       | Electronic ignition (Transistorized)                           |                                     |
| Fuel Tank Capacity  | 19.0 L (5.0 US gal.)   |                                     |

## Colors



Metallic Oort Gray (YHG)

Specifications, appearance, colors (including body color), equipment, materials and other aspects of the "SUZUKI" products shown in this catalogue are subject to change by Suzuki at any time without notice, and they may vary depending on local conditions or requirements. Some models are not available in some regions. Each model may be discontinued without notice. Please inquire at your local dealer for details of any such changes.

- Always wear a helmet, eye protection and protective clothing.
- Enjoy riding safely.
- Read your Owner's Manual carefully.
- Never ride under the influence of alcohol or other drugs.

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"SUZUKI BOULEVARD C109R" is the model name mainly used for North American and Oceanian markets.

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YEARS of INNOVATION

 SUZUKI