# **SUZUKI BOULVARD M109R**

The SUZUKI BOULEVARD M109R offers an unmatched combination of high-performance technology and unique, exciting style.

It delivers the classic look of a cruiser without sacrificing the power and torque that motorcyclists crave.





Streamlined headlight cover



D taillight



240mm rear tire



Wide, long, well-padded seat

#### **Key Features**

The deep, rich paint is flawlessly applied to a long, imposing muscle cruiser that's unlike any other. From the distinctive headlight nacelle to drag-style handlebars and massive 240mm wide rear tire, this motorcycle is a class of one.

The M109R's bodywork is sleek and purposeful from nose to tail and looks even sleeker when the optional tail cowl is on in place of the passenger seat.

Long, wide, low and well cushioned, the seat is designed to provide comfort and freedom of movement, regardless of your size.

The 109 cubic inch (1783cm³), 54-degree, V-twin engine rumbles through a pair of large-diameter mufflers as it puts power through the shaft drive and down into the 240mm wide rear tire.

Like the brakes from a GSX-R1000R, the M109R's radial-mounted, dual front brakes deliver sure stopping performance. The large-diameter inverted fork and the 240mm wide rear tire give the bike a tough, aggressive stance that also delivers a smooth, controlled ride.

Stylish and compact, the LED taillight built into the rear fender features durable, efficient and maintenance-free operation.

#### **Engine Features**

The 109 cubic inch (1783cm³) 8-valve, DOHC, 54-degree, liquid-cooled, V-twin engine is designed to produce a massive tractable power and responsive Huge 112mm forged aluminumalloy pistons. These are one of the largest reciprocating gasoline engine pistons being used in any production passenger car or motorcycle while featuring a race-proven design to reduce friction and inertial mass.

Each of the large cylinders is lined with Suzuki's race proven Suzuki Composite Electrochemical Material (SCEM) for optimum heat transfer, tighter piston-to-cylinder clearances, and reduced weight.

Suzuki Advanced Sump System (SASS), a compact dry sump lubrication system, provides reduced engine height, a lower crankshaft position, and a lower center of gravity.

Suzuki's advanced electronic fuel-injection system features the Suzuki Dual Throttle Valve system (SDTV) with 56mm throttle bodies, which maintains optimum air velocity for smooth low- to mid-range throttle response.

A unique two-stage cam drive system creates a compact cylinder head design, reduces overall engine height, and creates a lower center of gravity.

A dual spark plug per cylinder ignition system is controlled by a powerful 32-bit ECM for improved combustion efficiency and reduced exhaust emissions.

A three-piece, 9.5-liter volume airbox (with dual intakes) includes two pleated fabric air cleaner elements located on both sides of the engine.

The two-into-one-into-two stainless steel blacked-out exhaust system features Suzuki's digitally controlled SET (Suzuki Exhaust Tuning) system for optimum engine performance and a powerful V-twin sound.

Sculpted engine features blacked-out engine covers that complement the visually striking cylinders with symmetrical, highlighted cooling fins.

A wide-ratio, constant-mesh five-speed transmission features a high fifth gear ratio for relaxed highway cruising.

Low-maintenance shaft drive is clean-running and has minimal torque reaction as it efficiently transmits power to the massive 18-inch rear tire.

#### **Chassis Features**

A high-tensile steel double cradle frame is built to comfortably handle all the power and torque while delivering agile handling and a plush, smooth ride.

The massive, low-profile 240/40 x 18 is the widest rear tire ever used on a Suzuki motorcycle.

Blacked-out, inverted front forks feature race-proven cartridge internals with 46mm stanchion tubes and provide 130mm of smooth wheel travel.

Cast aluminum alloy swingarm works with a progressive linkage and a single rear shock absorber; adjustable spring preload to suit rider and passenger weight.

Twin front fully floating discbrakes with dual-piston calipers and a single-disc rear brake with a single dual-piston caliper are ready to haul the bike down from speed.

Flat-bend, drag-style handlebars are mounted on pull-back risers

to be positioned within a short distance from the seat to improve the rider/machine interface, aiding comfort and control.

The long-stretch fuel tank holds a full 19.5 L of fuel (18.5 L for California model).

The tank-mounted analog speedometer also features an LCD odometer, dual trip meters, a fuel gauge, and a clock.

Instrument cluster including a digital tachometer, gear position indicator, and LED indicator lights is integrated into the top of the headlight cowl.

Both rider and passenger seats are made for comfort, as they allow freedom of movement, accommodate riders of different sizes, and are well cushioned.

A sporty solo-seat cover (included) can be quickly swapped for the passenger seat for an even more aggressive look or for use on solo rides.

The M109R B.O.S.S. (Blacked Out Special Suzuki) features the following:

- Blacked-out exhaust system, clutch cover, magneto cover, cylinder head covers, air cleaner cover, and final drive case.
- Blacked-out handlebars, clutch and brake levers, handlebar switch cases, rearview mirrors, fuel tank/ instrument cover, front and rear wheels, front and rear brake calipers, frame side covers, rear fender stays, sidestand, steering stem clamps, and front forks.
- Clear tail light and turn signal lenses.

#### **Additional Features**

Genuine Suzuki accessory options for the M109R B.O.S.S. include a black finish engine guard set and trim-fitting, functional saddlebags.

A variety of Genuine Suzuki Accessories for Boulevard owners are available, including a large selection of Suzuki logo apparel.



**Performance Meets Style** 

## **The Sound of Power**



### **Colors**



Glass Sparkle Black (YVB) (VZR1800 only)



Metallic Triton Blue / Glass Sparkle Black (KEL) (VZR1800BZ only)



Candy Daring Red / Glass Sparkle Black (AV4) (VZR1800BZ only)

