

SUZUKI

M109R BOSS BOULEVARD

2017

Blacked Out Special Suzuki (B.O.S.S.) styling

Sharp headlight nacelle mounted above the stout, inverted fork

1783cc, 8-valve DOHC, 54-degree, liquid-cooled, V-Twin engine

Uses some of the largest pistons found in any production motorcycle

Massive 240mm wide tire on wide cast wheel



BOULEVARD M109R B.O.S.S. COLORS



Pearl Vigor Blue / Glass Sparkle Black



Metallic Matte Fibroin Gray

This is the performance cruiser other bikes wish they were. The dark and muscular M109R B.O.S.S. has a powerful V-twin engine using some of the largest pistons in the industry – a bike that will get your adrenaline flowing whenever you ride. This 109 cubic-inch engine is wrapped with aggressive blacked-out styling that includes slash-cut mufflers, drag-style bars, a supplied solo seat cowl, and a distinctively shaped headlight nacelle that's uniquely Suzuki. This bike is not just about looks as stout inverted forks, a hidden single-shock rear suspension, and an ideally designed saddle delivers responsive handling and an exceptionally comfortable ride. Performance never looked so good, or so dark.

BOULEVARD M109R B.O.S.S. FEATURES

- A 1783cc, 8-valve DOHC, 54-degree, liquid-cooled, V-Twin engine is designed to produce a massive tractable power and responsive torque.
- Huge 4.4 inch (112mm) forged aluminum-alloy 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 SCEM (Suzuki Composite Electrochemical Material) 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 crank-shaft position and a lower center of gravity.
- Suzuki's class-leading 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 2-into-1-into-2 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, high-lighted 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.
- 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 5.1-inches 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 disc-brakes 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 4.9 gallons of fuel.
- Tank-mounted analog speedometer and LCD odometer, dual tripmeters, fuel gauge and 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 and 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, rear view mirrors, fuel tank/instrument cover, front and rear wheels, front and rear brake calipers, frame side covers, rear fender stays, side-stand, steering stem clamps and front forks.
 - Clear taillight and turn signal lenses.
- 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.
- 12-month limited warranty.
- Longer warranty coverage period and other benefits are available through the Suzuki Extended Protection Plan (SEP).
- For more details, please visit www.suzukicycles.com.

BOULEVARD M109R B.O.S.S. SPECIFICATIONS

Engine	1783cc (108.8 cu in), 4-stroke, liquid-cooled, DOHC, 54-degree V-twin
Fuel System	Suzuki Fuel Injection
Ignition	Electronic ignition (transistorized)
Starter	Electric
Transmission	5-speed constant mesh
Final Drive	Shaft drive
Suspension Front	Inverted telescopic, coil spring, oil damped
Suspension Rear	Link type, coil spring, oil damped
Brakes Front	Disc brake, twin
Brakes Rear	Disc brake

Tires Front	130/70R18 M/C 63V tubeless
Tires Rear	240/40R18 M/C 79V tubeless
Overall Length	2450 mm (96.5 in)
Overall Width	875 mm (34.4 in)
Wheelbase	1710 mm (67.3 in)
Ground Clearance	130 mm (5.1 in)
Seat Height	705 mm (27.8 in)
Curb Weight	347 kg (764 lbs)
Fuel Tank Capacity	19.5 L (5.2 US gallons), 18.5 L (4.9 US gallons) CA model