



Way of Life!

2012



**M109R**

# 2012



## M109R



**M109R Limited Edition-**  
Metallic Triton Blue/Glass Splash White

**MSRP:** \$14,299 / \$14,799 (Limited Edition)

The award-winning Suzuki Boulevard M109R launched to the top of the power cruiser market upon its introduction. Its unique style and exhilarating performance – born of championship-winning Suzuki race heritage – have made it the leader in the class.

The Boulevard M109R's performance begins with its 109-cubic inch (1783cc), Suzuki fuel-injected 54 degree V-twin engine. It's tuned to produce massive torque all the way from idle to redline, which translates into acceleration that you just have to feel to believe. It's the most powerful cruiser Suzuki has ever produced. To reward every one of your senses, the big V-twin also produces a throaty, aggressive exhaust note—just what you'd expect from the hottest cruiser on the road. Like Suzuki's legendary sport bikes, the Boulevard M109R balances extraordinary performance with crisp handling, thanks to a technically advanced chassis and suspension, matched by world-class brakes. And when it comes to wrapping that performance package in cruiser styling, a picture is worth a thousand words. Check out its sleek, flowing lines and GSX-R inspired styling touches, and you'll realize that the Boulevard M109R is in a class of its own.

The M109R Limited Edition adds a sporty racing stripe, custom gauges and taillight, and a uniquely styled seat.

For 2012 the standard M109R features a black finish, while the M109R Limited Edition is offered in a new Metallic Triton Blue/Glass Splash White finish.





## TOP 10 FEATURES



The Boulevard M109R's class-leading 1783cc, 8-valve DOHC, 54 degree, liquid-cooled, Suzuki fuel-injected V-twin engine is designed to produce massive tractable power and responsive torque for strong throttle response and quick acceleration for strong, versatile performance on the street or open highway.



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



The Boulevard M109R features a massive 112mm bore and 90.5mm stroke, utilizing huge 112mm forged aluminum alloy pistons with short skirts, and cut away sides riding on chrome moly steel connecting rods providing the class-leading torque and horsepower that give the M109R such a powerful ride on the highway.



The Boulevard M109R uses the Suzuki Advanced Sump System (SASS), which is a compact dry sump lubrication system that provides reduced engine height, a lower crankshaft position and a lower overall center of gravity, for uncompromised performance with excellent handling.



The 2-into-1-into-2 stainless steel chromed exhaust system features Suzuki's digitally controlled Suzuki Exhaust Tuning (SET) system for optimum engine performance and a powerful V-twin sound.



Inverted front forks featuring race-proven cartridge internals with 46mm stanchion tubes provide 5.1 inches of wheel travel for unrivaled suspension performance and excellent handling. A cast aluminum alloy swingarm works with a progressive shock linkage and a preload adjustable single rear shock delivers 4.6 inches of wheel travel, working through a reliable shaft drive system that is virtually maintenance-free.



The Boulevard M109R front brake system includes race-inspired radial mounted four piston front calipers and 310mm front brake rotors. The rear brake system includes a dual piston caliper and 275mm rear disc, providing the M109R with impressive stopping power.



Spiral spoke cast aluminum alloy wheels measure 3.50 x 18 inch up front and a massive 8.50 x 18 inch in the rear. The rear wheel wears a huge 240mm Dunlop radial tire- the largest ever used on a production Suzuki motorcycle, which not only gives the M109R an aggressive style and stance, but provides unrivaled grip and handling on the road.



The Boulevard M109R is equipped with a sleek and wide fuel tank with a 5.2-gallon fuel capacity that flows into integrated side covers; a comfortable low seat; and a stylish radiator cowl, all of which provide the M109R with sleek, aggressive styling and excellent extended-range riding or touring capabilities.



The Boulevard M109R features a new instrument cluster with a digital tachometer and LED indicator light; a newly included gear position indicator; and it is now relocated from the handlebars to the top of the headlight cowl, maintaining sleek styling with uncompromised visibility.



## SUZUKI EDGE

MODEL NAME:	2012 Suzuki Boulevard M109R	SUZUKI EDGE	2012 Honda Sabre / ABS	2012 Yamaha Star Raider	2012 Triumph Rocket III Roadster (ABS)	2012 Yamaha VMAX
<b>MSRP:</b>	\$14,299 / \$14,799 (Limited Edition)	The Boulevard M109R offers an unbeatable value representing the most complete muscle cruiser package, boasting aggressive cruiser styling and more state-of-the-art performance features than the competition, like Suzuki Dual Throttle Valve (SDTV) fuel injection, and a powerful liquid-cooled 1783cc engine, at a unbelievably low MSRP - \$700 less than the Triumph Rocket III and \$291 less than the Yamaha Star Raider.	\$12,250 - \$13,240	\$14,590	\$14,999	\$19,890

### ENGINE

<b>Bore Stroke:</b>	112.0mm x 90.5mm	The Boulevard M109R engine produces a massive amount of torque and horsepower while minimizing friction and crank stress, for unrivaled acceleration and performance on the streets or highway. The 112mm piston 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.	89.5mm x 104.3mm	100.0mm x 118.0mm	101.6mm x 94.3mm	90mm x 66.0mm
<b>Compression Ratio:</b>	10.5:1	With its 10.5:1 compression ratio, the Boulevard M109 boasts one of the highest compression ratio in its class - 1.3 higher than the Honda Sabre and 1.0 higher than the Yamaha Star Raider, resulting in more low-end torque and power to own the highway.	9.2:1	9.48:1	N/A	11.3:1
<b>Engine:</b>	1783cc 4-stroke, 4-valve liquid-cooled, DOHC, 54-degree, V-twin	The Boulevard M109R's class-leading 1783cc 4-stroke powerplant features a powerful combination of 471cc more displacement than the Honda Sabre, double overhead cam (DOHC) design, which the Honda Sabre lacks, and reliable liquid-cooling, which the Yamaha Star Raider lacks.	1312cc, liquid-cooled, 52-degree V-twin, SOHC	1854cc air-cooled V-twin, OHV	2294 cc liquid cooled, in-line 3 cylinder, DOHC	1679cc liquid-cooled, 65 degree V-4, DOHC
<b>Fuel System:</b>	Suzuki Dual Throttle Valve (SDTV) Fuel Injection, 56mm throttle bodies	The Boulevard M109R uses the class-leading, state-of-the-art Suzuki Dual-throttle Valve (SDTV) fuel injection system, a Suzuki-exclusive developed from high-performance racing technology, that features 56mm throttle bodies that maintain optimum air velocity for excellent power control, throttle response and smooth operation.	EFI	EFI	EFI	EFI
<b>Final Drive:</b>	Shaft Drive	The Boulevard M109R features a reliable shaft-drive system that is nearly maintenance-free and provides durable performance with minimal loss of power.	Shaft	Belt	Shaft	Shaft
<b>Transmission:</b>	5-speed constant mesh	The M109R boasts a strong 5-speed constant mesh transmission with optimal, gear ratios for impressive acceleration and powerful performance on the open highway.	5-speed	5-speed	5-speed	5-speed

### CHASSIS

<b>Brakes Front:</b>	Dual 310mm discs, lightweight radial-mount calipers.	The Boulevard M109R dual 310mm discs features high-quality lightweight radial-mounted brake calipers for superior stopping power and braking performance to match its impressive muscle cruiser styling.	Single 336mm disc	Dual 310mm discs	Dual 320mm discs	Dual 320mm discs
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<b>Brakes Rear:</b>	275mm single disc, lightweight dual-piston caliper	The Boulevard M109R features a reliable rear disc brake with a lightweight dual piston caliper and 275mm rotor for superior stopping power and braking performance than the competition.	Single 296mm disc	Single 298mm disc	Single 316mm disc	Single 298mm disc
<b>Curb Weight:</b>	347 kg (764 lbs)	The M109 produces an excellent power-to-weight ratio for unrivaled performance.	664 lbs	729 lbs	807 lbs	683 lbs
<b>Fuel Tank Capacity:</b>	19.5L (5.2 US gal.) 18.5L (4.9 US gal.) -CA	The Boulevard M109R boasts the highest fuel tank capacity in its class at 5.2 gallons – that’s nearly a gallon more than the Honda Sabre and Yamaha Star Raider. This large fuel tank, along with the M109R’s efficient 1783cc powerplant with Suzuki Dual Throttle Valve (SDTV) fuel injection that produces impressive fuel efficiency, offering excellent extended-range riding or touring capabilities.	4.4 US gal.	4.2 US gal.	6.3 US gal.	4.0 US gal.
<b>Wheelbase:</b>	1710mm (67.3 in.)	The Boulevard M109R has an optimal wheelbase of 67.3 inches – over 3 inches shorter than the Yamaha Star Raider and Honda Sabre 1300, offering better handling and maneuverability on the road than the competition.	70.3 in.	70.9 in .	66.7in.	66.9 in.
<b>Overall Length:</b>	2450mm (96.5 in.)	Long and lean, the Boulevard M109R features an elongated stance offering straight line stability and responsive handling to match its impressive power and performance.	N/A	101.2 in.	98.3 in.	94.3 in.
<b>Overall Width:</b>	875mm (34.4 in.)	At a class-leading 34.4 inches, the Boulevard M109R is 2.4 inches less wide than the Yamaha Warrior for superior maneuverability on the highway.	N/A	36.4 in.	38.2 in.	32.3 in.
<b>Seat Height:</b>	705mm (27.8 in.)	A competitively-low 27.8 seat height compliments the Boulevard M109R’s long wheelbase and narrow width for a comfortable riding position that inspires confident control over the bike on the highway or city streets.	26.9 in.	27.4 in.	29.5 in.	30.5 in.
<b>Suspension Front:</b>	46mm inverted telescopic fork, coil spring, oil damped, 5.1 inches of travel	Proven Suzuki front suspension technology gives the Boulevard M109R a smooth, assertive ride through inverted front forks with class-leading 46mm stanchion tubes that provide 5.1 inches of wheel travel - that’s 1.1 inches more travel than found on the Honda Sabre 1300 & .4 inches more than on the Triumph Rocket III.	41mm inverted fork; 4.0-in. of travel	46mm telescopic fork; 5.1-in of travel	43mm inverted fork; 4.7 in of travel	52mm telescopic fork; 4.7 in. of travel
<b>Suspension Rear:</b>	Single shock, link type, coil spring, oil damped, 4.6 inches of travel	A lightweight preload-adjustable rear shock delivers a class-leading 4.6 inches of wheel travel – over half an inch more than the Honda Sabre and over an inch more than the Yamaha Star Raider, providing the Boulevard M109R with a confident, supportive ride without adding the weight of a heavy dual-shock system.	Single shock; 3.9 in. of travel	Single shock 3.5 in. of travel	Twin shocks; 4.1 in. of travel	Single shock
<b>Tires Front:</b>	130/70R-18, tubeless	A large 130/17-18 front tire on the Boulevard M109R is wider than what is found on the Yamaha Star Raider & Honda Sabre 1300, delivering outstanding feedback and grip for all types of road conditons.	90/90-21	120/70-21	150/80-17	120/70-18

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<b>Tires Rear:</b>	240/40-18, tubeless	The Boulevard M109R features the widest and massive 240/40-18 rear tire ever used on a SUZUKI motorcycle to grasp the road and provide superior handling on the road, as well as give the M109R impressive stance and style.	170/80-15	210/40-18	240/50- 16	200/50-18
<b>Warranty</b>	12 month unlimited mileage limited warranty	The Boulevard M109R features Suzuki's industry-leading 12 month unlimited mileage limited warranty with extended protection plans available from Suzuki Extended Protection (SEP).	12 month limited warranty	12 month limited warranty	24 month limited warranty	12 month limited warranty