



GSX-S1000Z

GSX-S1000 ABS

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MATTE BLACK



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Born on the racetrack and raised on the street, the MY18 GSX-S1000Z is derived from the legendary, championship-winning GSX-R1000. The new GSX-S lineup carries the spirit of the Suzuki GSX-R to the street, with shared technology and performance packaged into a chassis designed specifically for street riding comfort.

The Special Edition Z-model features bold Metallic Matte Black bodywork, blacked-out exhaust system, black anodized front fork stanchion tubes, unique graphics and rim decals.

\$16,690 RIDE AWAY

KEY FEATURES



The long-stroke engine that owned the racetrack is now tuned for the streets. Tuned for a fatter, meaner & meatier bottom to mid-range, while still producing a stonking top-end. Updated for MY18, the 999cc In-line, 4-cylinder engine boasts 110kW (150hp) and 108Nm of torque. It is everything you are looking for on the road and then some. State-of-the-art technology provides ultimate efficiency, combined with its addictive induction noise, makes every ride, a sheer exciting one.



Suzuki's advanced traction control system lets the rider control the throttle with more confidence in diverse conditions, so it makes sport riding more enjoyable and less tiring. The system checks the front and rear wheel speeds, the throttle position sensor, the crank position sensor, and the gear position sensor 250 times a second. It quickly reduces engine output by effecting control over the ignition timing whenever it detects wheelspin. The system's control over engine output feels so smooth and natural, it does not detract from riding pleasure. The rider can set the system to any of three modes or turn it off. The modes differ in terms of sensitivity. Mode one is for sport riding with minimal intervention from the system. Mode three gives maximal traction control for riding in poor conditions. Mode two offers a balance that is ideal for typical road conditions.



Suzuki designed a new chassis in a compact, lightweight package that makes the GSX-S1000/F agile and fun to ride. Every aspect of the chassis reflects a focus on great handling and control in real-world conditions from city streets to twisty high country roads. The main frame helps to ensure nimble handling and great roadholding. The main tubes are straight from the steering head to the swingarm pivot. Their shape is ideal for achieving high rigidity and low weight. Suzuki used finite-element-analysis techniques to make the frame even lighter than that of the L6 GSX-R1000. The sturdy aluminium-alloy swingarm comes straight from the same GSX-R1000. It is ruggedly braced and helps to ensure great roadholding together with superbike looks.



The GSX-S1000/F employs the same top-of-the-line radial-mount Brembo monobloc calipers as the new GSX-R1000. The calipers each have four opposed 32mm pistons acting on a 310mm floating-mount disc for strong stopping power. An antilock braking system (ABS) helps the rider stay in directional control even during hard braking. It monitors the wheel speeds 50 times per wheel rotation and matches stopping power to the available traction. The ABS control unit has a compact, lightweight design that helps make the bike nimble. Brake hose has been updated for MY18 to improve initial stopping performance and feeling.

KEY FEATURES



- Newly added ventilation holes between the pistons on the upper crankcase contributes to reduce pumping loss and increasing power output. (Power : 107kW > 110kW, Torque: 106Nm > 108Nm)
- Back-torque-limiting clutch contributes to smoother downshifting and corner entry.
- Colour of the footrests, gearshift lever, rear brake pedal and brake & clutch levers have been changed from silver to black.
- Iridium spark plugs heighten the spark strength and combustion efficiency, contributing to higher power, more linear throttle response, easier engine start-up, and a more stable idle compared to conventional type.
- The cam profiles are designed to optimise the valve timing to tune the GSX-R1000 engine – which is designed keeping in mind racetrack use – to obtain the GSX-S1000 power character that's more suited to the streets and winding roads.
- Radiator shrouds efficiently guide air to the newly designed and highly efficient round shaped radiator. Lightweight and compact liquid-cooled oil cooler.
- Pistons were engineered with use of FEM (Finite Element Method) analysis to achieve optimal rigidity and weight.
- The 4-2-1 exhaust system contributes to stronger low-to-mid range output with exciting exhaust notes and adrenaline-rushing performance.
- Suzuki Composite Electrochemical Material (SCEM)-plated cylinders integrated into the upper crankcase reduce friction and improve heat transfer and durability.
- Fuel injectors are 10-hole, long-nosed injectors on each throttle body for better combustion and reducing fuel consumption.
- 73.4mm x 59.0mm long-stroke design makes it possible for a broad spread of power throughout the rev range.
- A six-speed close-ratio transmission features vertically staggered shafts to reduce overall engine length.
- Lightweight and compact chassis engineered to be agile and fun-to-ride for a wide range of riders.
- Lightweight and rigid main frame and aluminum-alloy swingarm.
- The 6-spoke cast aluminium wheels, manufactured by TRP, are made light weight, provide nimble handling and sporty appearance.
- Dunlop radial tyres, D214F (front) and D214R (rear) provide great grip for sporty riding on public roads.
- Black aluminum Renthal Fatbar handlebar is standard equipment.
- Low 810mm seat height features a sporty, yet upright, comfortable riding position.

SPECIFICATIONS

ENGINE	4-CYLINDER, 4-STROKE, LIQUID-COOLED, DOHC
STARTER	ELECTRIC
TRANSMISSION	6-SPEED CONSTANT MESH
FRONT SUSPENSION	43MM KYB INVERTED FORK, FULLY ADJUSTABLE
REAR SUSPENSION	LINK TYPE, WITH ADJUSTABLE REBOUND AND SPRING PRELOAD
FRONT BRAKES	BREMBO RADIAL-MOUNT MONOBLOC CALIPERS, DUAL 310MM DISCS
REAR BRAKES	NISSIN SINGLE PISTON CALIPER WITH ABS
FUEL CAPACITY	17 LITRES
COLOURS	MATTE BLACK
WARRANTY	2 YEAR UNLIMITED KILOMETRE
SEAT HEIGHT	810 MM
LENGTH	2115 MM
WIDTH	795 MM
HEIGHT	1080 MM
WET WEIGHT	209 KG
WHEELBASE	1460 MM
MODEL CODE	GSXS1000ZAL8

810 MM / 2115 MM / 795 MM / 1080 MM / 209 KG / 1460 MM
 SEAT HEIGHT LENGTH WIDTH HEIGHT WET WEIGHT WHEELBASE