

GS 550E
GS 550ES

Suzuki 1983.



GS-550E./GS-550ES.

The choice for the hottest, most sophisticated middleweight sports bike on the street has just been narrowed down to two: the brand new GS-550E and 550ES.

At a glance, their racing heritage is obvious. The super-light, super-strong box-section tubing frame cradles an all-

new engine: a high-compression, high-output 16-valve TSCC powerplant designed to accelerate like a GP machine. A totally new pair of responsive two-barrel CV carburetors meter the fuel, without the added weight or complexity of four carbs. Transistorized electronic ignition provides a precisely controlled spark. A high-performance oil cooler

enhances reliability. A power-efficient black chromed exhaust system is tucked close to the frame for maximum banking clearance. Combined, it all adds up to a rush of acceleration that's unmatched in the Middleweight Class.

And both new 550s have nimble handling to match the engine's rapid response: A race-bred 16-inch mag-type

front wheel and low-profile tubeless tire provide precise steering response and unmatched braking performance... without the excessive weight and gyroscopic effect of larger-diameter designs. The air forks provide a balance of comfort, control and steadiness that must be felt to be appreciated. And Suzuki's integral Anti-dive system works in con-



junction with a pair of powerful slotted front discs and a single rear disc to provide quick, stable stops.

At the rear, each of these high-performance canyon carvers has the most sophisticated suspension going: Suzuki's Full Floater system, which utilizes a single shock and a remote hydraulic preload adjuster. With it, the machine

responds with accurate, controlled cornering and uncanny stability and comfort.

And while we've clearly cornered the performance end of the middleweight market, there's considerably more to sport riding than speed and handling alone. Both new GS-550's also have the kind of style that sets them apart from the rest: The 550E's quarter fairing provides

great looks, while the GS-550ES's frame-mounted half fairing is the maximum in functional, race-inspired style. It's a style that both bikes share, with high-capacity fuel tanks, integrated side panels and sleek tail sections. Plus, there are added touches like the Euro-style fenders, contoured saddles and aluminum muffler brackets with rearset controls.

For maximum middleweight performance, experience the new GS-550E or 550ES. At less than 430 lbs. each, they're packed with all the excitement of GP racebikes, yet possess all the features and sophistication of our larger road machines.

And that's the Sensation of Suzuki.



Specifications.

GS-550E.

GS-550ES.

Engine Type:	Four-stroke, DOHC, 4 cylinders, 16 valves, Twin Swirl Combustion Chambers (TSCC)	Four-stroke, DOHC, 4 cylinders, 16 valves, Twin Swirl Combustion Chambers (TSCC)
Displacement:	572cc	572cc
Bore & Stroke:	60 x 50.6mm	60 x 50.6mm
Compression Ratio:	9.8:1	9.8:1
Carburetor:	Two, constant velocity, two barrel Mikuni BSW30	Two, constant velocity, two barrel Mikuni BSW30
Lubrication:	Wet sump with oil cooler	Wet sump with oil cooler
Ignition:	Transistorized	Transistorized
Starter:	Electric	Electric
Transmission:	6-speed	6-speed
Final Drive:	#50 (530) chain, O-ring sealed	#50 (530) chain, O-ring sealed
Overall Length:	2,120mm (83.5 in.)	2,120mm (83.5 in.)
Overall Width:	750mm (29.5 in.)	770mm (30.3 in.)
Overall Height:	1,110mm (43.7 in.)	1,175mm (46.3 in.)
Seat Height:	785mm (30.9 in.)	785mm (30.9 in.)
Wheelbase:	1,420mm (55.9 in.)	1,420mm (55.9 in.)
Ground Clearance:	155mm (6.1 in.)	155mm (6.1 in.)
Dry Weight:	192kg (423 lbs.)	194kg (428 lbs.)
Suspension: Front:	Air, Anti-dive, oil damped	Air, Anti-dive, oil damped
Rear:	Suzuki "Full Floater," oil damped, fully adjustable preload with remote hydraulic control, box-type swingarm	Suzuki "Full Floater," oil damped, fully adjustable preload with remote hydraulic control, box-type swingarm
Brakes: Front:	Dual slotted discs	Dual slotted discs
Rear:	Slotted disc	Slotted disc
Tires: Front:	100/90-16 54H, tubeless	100/90-16 54H, tubeless
Rear:	110/90-18 61H, tubeless	110/90-18 61H, tubeless
Fuel Tank Capacity:	18 lit (4.8 gal.)	18 lit (4.8 gal.)
Color:	Two tone—Silver/Red Two tone—White/Blue	Two tone—White/Blue

Member, Motorcycle Safety Foundation



Play it safe. Ride safely. Always wear an approved helmet, eye protection and appropriate riding apparel. The more people that learn about safe riding techniques, the safer motorcycling will be. Do your part. Tell your friends about the rider education programs available in your area. You'll help make motorcycling more enjoyable for everyone.

Each 1983 GS, GN and GR street bike includes Suzuki's famous 12-month, unlimited mileage warranty at no extra cost. Offered only in the 48 contiguous United States and Alaska. Refer to U.S. Suzuki's "Limited Warranty Policy" for additional information.

UNLIMITED
12 MONTHS
MILEAGE



MOTORCYCLE INDUSTRY COUNCIL, INC.



U.S. Suzuki
Motor Corporation.
Printed in U.S.A.

The Sensation of Suzuki.