



Way of Life!

SV650/ABS



Photo : SV650 ABS

V-Twin Fun For All Riders

What started in 1999 as a motorcycle built to deliver “V-Twin fun”, the Suzuki SV650 quickly became a rider’s phenomenon around the world. Not only was this universal motorcycle well-suited for urban roads but it was right at home on the racetrack too. Raising the “V-twin fun machine” performance even higher with latest Suzuki innovations, the SV650’s newest version now sets a higher standard. Well-beyond simply being a novice’s motorcycle, the new SV650 is a rider’s goanywhere dream machine.

SV650/ABS



Photo : SV650 ABS

Glass Sparkle Black / Pearl Glacier White (AGT)



645cm³, V-twin engine



Instrument cluster



Suzuki Easy Start System

- The V-twin engine delivers deep rumble in the lower range, strong and liner torque in mid-range and smoothly runs up to the high-rev range in a controllable manner.

- The Suzuki Easy Start System lets the rider start the motorcycle with just a push of a button, while a 32-bit ECM keeps the starter motor working for a certain time. Simplifying the rider's operation in engine starting.

- The V-twin engine is the first on a Suzuki motorcycle to adopt resin coating and tin plating on the pistons. This minimizes losses due to friction between the cylinder and piston, and contributes to improved fuel economy.

- Suzuki's Dual Spark Technology utilizes two high-performance nickel-alloy spark plugs per cylinder that provide precision ignition.

- Low RPM Assist provides better start control and operation by helping suppress engine stalls at launching operation and riding at slow speeds.

- The elegant and sporty new design makes the V-twin engine more highly visible. An integrated twin-LED taillight and brake light configuration replaces the bulbs of the previous model.

- The characteristic slim V-twin body and streamlined seat design make it easy to plant one's feet on the ground while stopped and easily lean into and manage corners while riding.

- Compact and lightweight chassis provides nimble and easy handling.

- The SV650A introduces compact and light ABS*1 technology, which provides sure stopping performance and stable stopping distance regardless of the road conditions.

- Full LCD instrument panel displays gear position, speedometer, tachometer, odometer, trip meter, clock, water temperature and fuel. Backlight is adjustable and can be set to your preference.

- A luggage loop is available for securing cargo.

- The simple base design and a wide range of available optional parts make it easy to personalize the SV650.

Specifications

Engine Type	4-stroke, 2-cylinder, liquid-cooled, DOHC	
Engine Displacement	645 cm ³ (39.4 cu. in)	
Bore x Stroke	81.0 mm x 62.6 mm	
Compression Ratio	11.2 : 1	
Transmission	6-speed constant mesh	
Overall Length	2140 mm (84.3 in)	
Overall Width	760 mm (29.9 in)	
Overall Height	1090 mm (42.9 in)	
Wheelbase	1445 mm (56.9 in)	
Ground Clearance	135 mm (5.3 in)	
Seat Height	785 mm (30.9 in)	
Curb Mass	196 kg (432 lbs) [SV650] 198 kg (437 lbs) [SV650A]	
Suspension	Front	Telescopic, coil spring, oil damped
	Rear	Link type, coil spring, oil damped
Brakes	Front	Disc, twin
	Rear	Disc
Tires	Front	120/70R17M/C (58W)
	Rear	160/60R17M/C (69W)
Ignition Type	Electronic ignition	
Fuel Tank	14.5 L	

Colors

Photo : SV650 ABS



Glass Sparkle Black (YVB)

Metallic Oort Gray No.3 (QEB)

Specifications, appearance, colors (including body color), equipment, materials and other aspects of the "SUZUKI" products shown in this catalogue are subject to change by Suzuki at any time without notice, and they may vary depending on local conditions or requirements. Some models are not available in some regions. Each model may be discontinued without notice.

Please inquire at your local dealer for details of any such changes.

■ Always wear a helmet, eye protection and protective clothing. ■ Enjoy riding safely.

■ Read your Owner's Manual carefully. ■ Never ride under the influence of alcohol or other drugs.

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*1 ABS is not designed to shorten the braking distance. ABS cannot prevent wheel skidding caused by braking while cornering. Please drive carefully and do not overly rely on ABS.

