SUZUKI

Way of Life!

INTRUDER

C1800R

Redefining "Broad Powerband"

Muscular 1783cm³ DOHC V-Twin engine using advanced digital fuel injection to deliver massive waves of torque. Classic, traditional hardtail styling with contemporary suspension and features that bring you fully satisfying ride comfort and convenience. INTRUDER C1800R. This is an elemental motorcycle. No apologies needed.

INTRUDER C1800R

Pearl Nebular Black (YAY)

Generous floorboards

LED taillight

Chrome instrument cluster

Specifications

Engine Type		4-stroke, 2-cylinder, liquid-cooled, DOHC, 4-valve, 54° V-Twin
Engine Displacement		1783 cm³ (cc)
Bore x Stroke		112.0 mm x 90.5 mm
Compression Ratio		10.5 : 1
Transmission		5-speed constant mesh
Overall Length		2,580 mm (101.6 in.)
Overall Width		985 mm (38.8 in.)
Overall Height		1,150 mm (45.3 in.)
Wheelbase		1,755 mm (69.1 in.)
Ground Clearance		135 mm (5.3 in.)
Seat Height		705 mm (27.8 in.)
Curb Mass		380 kg (838 lbs.)
Suspension	Front	Telescopic, coil spring, oil damped
	Rear	Link type, coil spring, oil damped
Brakes	Front	Disc, twin
	Rear	Disc
Tires	Front	150/80R16M/C 71V, tubeless
	Rear	240/55R16M/C 86V, tubeless
Ignition Type		Electronic ignition (Transistorized)
Fuel Tank Capacity		19.0 L (5.0 US gal.)

Colors

Metallic Oort Gray (YHG)

- 1783cm³, DOHC 54-degree V-Twin engine created to redefine the term "broad powerband", and delivering across-the-range power and torque.
- Huge 112mm (4.4in.) diameter forged aluminum-alloy piston. It 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.
- Each combustion chamber comes with dual spark plugs producing more efficient combustion and lower emissions.
- Suzuki Advanced Sump System (SASS), a compact dry-sump lubrication system, and a two-stage cam chain drive system for a low-slung engine.
- Distinctive V-Twin pulse feel realized by unevenly spaced combustion intervals, single-axis balancer, optimized crank pin off angle, and large engine floating mount rubber. The crank inertia is increased by 15% from the INTRUDER M1800R, resulting in smoother throttle feel.
- Lustrous chrome plated and highly polished metal parts highlight the details of the INTRUDER C1800R powerplant.
- Advanced digital fuel injection and engine management system using a powerful 32-bit processor for best-balanced power output, throttle response and fuel consumption.
- Suzuki Dual Throttle Valve (SDTV) downdraft throttle body design helps maintain the proper intake air velocity for improved low-to-mid rpm throttle response.
- Control measures, including Pulsed-secondary AIR-injection (PAIR) and muffler catalyzer, allow to meet Euro 3 emission regulations. (for European spec. only)
- Telescopic front forks nicely finished with hefty 90mm chromed tube covers.
- Hidden behind the classic hardtail-like rear end is a swingarm suspension using a spring-preload-adjustable shock absorber.
- Front/rear combination brake system using dual 290mm (11.4in.) floating front disc brakes and a single 275mm (10.8in.) rear disc brake.
- Cast aluminum-alloy radial 10-spoke wheels, shod with 150/80R16M/C 71V front and a massive, ultra-wide 240/55R16M/C 86V rear tires.
- Wide-body 19-liter (5.0 US gal.) fuel tank topped by a chrome instrument cluster carrying analog speedometer, LCD odometer and twin trip meters, clock and fuel gauge and other indicator lamps.
- 180mm (7.0in.) multi-reflector halogen headlight carried in classic chromed housing, and durable, bright bullet-shape turn signals and LED taillight.
- Generous floorboards enhance riding comfort.

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.

"INTRUDER C1800R" is the model name mainly used for European market.

■ 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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