



Way of Life!

DR-Z 400S



Breaking New Ground In 4-stroke Dual-Sport Riding

The DR-Z400S, like the off road bike DR-Z400E it is based on, breaks new ground in off road/dual-sport riding by offering the broad, tractable power and torque of an advanced engine and a compact, light and agile chassis. Fully street-legal, the nimble handling and excellent 4-stroke engine for tackling enduro runs also give the DR-Z400S a downright pleasure to ride on highway and in the city.

DR-Z400S



Solid Special White No.2 (30H)



250mm (9.8in.) front disc brake



Aluminum-alloy engine protector



60/55W headlight

- 398cm³, 4-stroke, DOHC engine produces broad, tractable power and torque.
- The engine features compact, streamlined design for the double advantage of low engine positioning and extra-slim, rider-friendly chassis.
- Suzuki Composite Electrochemical Materials (SCEM) cylinder for durability, weight reduction and superior heat transfer.
- MIKUNI carburetor for seamless and smooth engine power delivery.
- Dry-sump lubrication system makes crankcase compact.

- Magnesium-alloy clutch, magneto and cam covers contribute to weight reduction.
- Digitally mapped DC-CDI system monitors throttle position/engine rpm and adjusts ignition timing to maintain efficient combustion.
- Rider-friendly electric engine starter with a lightweight electric starter motor and a compact, maintenance-free battery.
- Automatic decompression system lifts one exhaust valve at cranking rpm for easy starting.

- Long-travel front forks with protective rubber boots. Adjustable spring preload and compression/rebound damping allow precise settings.
- Progressive-linkage rear shock absorber, aluminum swingarm and adjustable spring preload/compression damping.
- Narrow frame combines thin chrome-moly steel tubes for exceptional torsional rigidity with minimum weight, and lightweight aluminum bolt-on rear subframe.
- Digital instrument includes speedometer, odometer, dual tripmeters with addition/subtraction functions, clock and stopwatch.

Specifications

Engine Type	4-stroke, 1-cylinder, liquid-cooled, DOHC	
Engine Displacement	398 cm ³ (cc)	
Bore x Stroke	90.0 mm x 62.6 mm	
Compression Ratio	11.3 : 1	
Transmission	5-speed constant mesh	
Overall Length	2,310 mm (90.9 in.)	
Overall Width	875 mm (34.4 in.)	
Overall Height	1,230 mm (48.4 in.)	
Wheelbase	1,485 mm (58.5 in.)	
Ground Clearance	300 mm (11.8 in.)	
Seat Height	935 mm (36.8 in.)	
Curb Mass	144 kg (317 lbs.)	
Suspension	Front	Telescopic, coil spring, oil damped
	Rear	Link type, coil spring, oil damped
Brakes	Front	Disc
	Rear	Disc
Tires	Front	80/100-21M/C 51P, tube type
	Rear	120/90-18M/C 65P, tube type
Ignition Type	Electronic ignition (CDI)	
Fuel Tank Capacity	10.0 L (2.6 US gal.)	

Colors



Solid Black (019)

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.

PRINTED IN JAPAN DR-Z400S Leaflet 99999-A1204-1L1 SEP.'09

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100
 YEARS of INNOVATION

SUZUKI