## Specifications

Suzuki DR200





## DIMENSIONS AND CURB MASS

Overall Length:	2 150 mm (84.7 in)
Overall Width:	805 mm (31.7 in)
Overall Height:	1 185 mm (46.6 in)
Wheelbase:	1 405 mm (55.3 in)
Ground Clearance:	260 mm (10.2 in)
Seat Height:	810 mm (31.9 in)
Curb Mass:	126 kg (278 lbs)

## **ENGINE**

Type:	4-stroke, air-cooled, OHC
Number of Cylinders:	1
Bore:	66.0 mm (2.598 in)
Stroke:	58.2 mm (2.291 in)
Displacement:	199 cm <sup>3</sup> (12.1 cu. in)
Compression Ratio:	9.4:1
Carburettor:	MIKUNI BST31SS, single
Air Cleaner:	Polyurethane foam element
Starter System:	Electric and kick
<b>Lubrication System:</b>	Wet sump
Idle Speed:	$1\ 500 \pm 100\ r/min$

## DRIVE TRAIN

Clutch:	Wet multi-plate type
Transmission:	5-speed constant mesh
Gearshift Pattern:	1-down, 4-up
Primary Reduction Ratio:	3.157 (60/19)
Low Gear Ratio:	3.000 (33/11)
2nd Gear Ratio:	1.933 (29/15)

3rd Gear Ratio:	1.437 (23/16)	
4th Gear Ratio:	1.095 (23/21)	
Top Gear Ratio:	0.913 (21/23)	
Final Reduction Ratio:	3.916 (47/12)	
Drive Chain:	DID520V, 112 links	
CHASSIS		
Front Suspension:	Telescopic, coil spring, oil damped	
Rear Suspension:	Link type, coil spring, oil damped	
Front Fork Stroke:	205 mm (8.1 in)	
Rear Wheel Travel:	205 mm (8.1 in)	
Caster:	29°	
Trail:	112 mm (4.4 in)	
Turning Radius:	2.3 m (7.5 ft)	
Steering Angle:	43° (right & left)	
Front Brake:	disc brake	
Rear Brake:	Drum brake	
Front Tire Size:	70/100-21 44M tube type	
Rear Tire Size:	90/100-18 54M tube type	
ELECTRICAL		
Ignition Type:	Electronic ignition (CDI)	
Ignition Timing:	7° B.T.D.C. at 1 500 rpm	
Spark Plug:	NGK DR8EA or DENSO X24ESR-U	
Battery:	12V 21.6 kC (6 Ah) 10 HR	
Generator:	Three-phase A.C. generator	
Fuse:	20A	
Headlight:	12V 60/55W	
Turn Signal Light:	12V 15W	
Brake light/Taillight:	12V 21/5W	
Speedometer Light:	12V 1.7W	
Neutral Indicator Light:	12V 2W	
High Beam Indicator Light:	12V 2W	
Turn Signal Indicator Light:	12V 2W	
CAPACITIES		
Fuel Tank, with Reserve:	13.0 L (3.4/2.9 US/Imp gal)	
Reserve:	2.5 L (0.7/0.5 US/Imp gal)	
Engine Oil, Oil Change:	950 ml (1.0/0.8 US/Imp qt)	
Engine Oil, Filter Change:	1050 ml (1.1/0.9 US/Imp qt)	

1200 ml (1.3/1.1 US/Imp qt)

**Engine Oil, Overhaul:**