

## A Moden Classic

The Suzuki VX800, with its good looks and a booming, high-torque V-Twin engine, revives the fun of the traditional sporting roadster - and adds Suzuki technology and quality for the '90s. It combines the character and excitement of a shaft-driven V-Twin sportbike with a comfortable riding position and smooth handling to take you where you want to go, whenever you want to go.





805cc V-twin engine



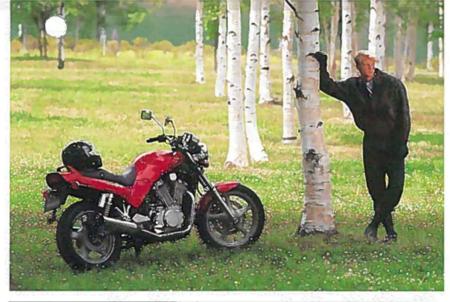
Rear shock absorber with piggy resovoir



Instrument panel

- V-Twin 805cc engine packs a high torque, while its crankshaft configuration reduces vibration for smooth power delivery.
- Two-into-two exhaust system with reverse-taper mufflers produces a rich, mellow exhaust note.
- Shaft-drive system requires less maintenance and eliminates chain lube splattering.
- Microcomputer-controlled digital ignition system provides ideal timing. unaffected by heat or humidity.
- The adult riding position, combined with a thick-cushioned one-piece seat, provides comfort for both rider and corider with its careful ergonomic engineering.
- Slim frame design of the VX800 enhances its classic lines and makes maneuvering easier. Provision of five engine mounting points increases

- rigidity; the reinforced tail section is well-suited for saddlebags and carrier-rack loads.
- Front forks features 41mm stanchion tubes and a full 150mm of wheel travel.
- Conventionally mounted rear shock absorbers with piggyback reservoir have spring preload and compression and rebound damping
- Both the 310mm front disc brake with staggered-size twin-piston caliper and the rear 250mm disc brake with opposed-piston caliper have sintered-metal pads. Front brake lever features an easy-to-use 4-position
- · Light and rigid aluminum-alloy, five-spoke wheels with hollow spokes carry front 18-inch Metzeler ME33 and rear 17-inch Metzeler ME55A tires.



## **SPECIFICATIONS**

Engine type SOHC, 4-stroke, TSCC, V-2 cylinders.

water-cooled, 8 valves Piston displacement 805cc Bore x stroke 83mm x 74.4mm

Compression ratio 10.0:1 63.0ps/6,500rpm Maximum power Maximum torque 7.51kg-m/5,500rpm

Carburetor MIKUNI BDS36 and BS36

Ignition type Fully transistorized Sarter system Electric starter Transmission 5-speed constant mesh Final drive Shaft drive

Overall length 2,255mm (88.8 in.) Overall width 805mm (31.7 in.) Overall height 1,085mm (42.7 in.) Seat height 795mm (31.3 in.)

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Wheelbase Ground clearance Dry mass Suspension front

Telescopic Coil spring, gas/oil damped, spring preload 5-way, rebound

1,555mm (61.2 in.)

145mm ( 5.7 in.)

213kg (470 lbs.)

damping 4-way and compression damping 4-way adjustable

**Brakes** front rear Tires front

150/70B-17 rear Fuel tank **Body colors** 

19.0L (5.0 gal.) Red, Black, Silver

Disc

Disc

110/80-18





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· Always wear a helmet, eye protection, and protective clothing . Read your owners manual carefully . Enjoy riding safely



PRINTED IN JAPAN VX800M leaflet 99999-A0005-1M1 THE DATE OF ISSUE JUL. '90 @

