

THE CAVALCADE 1400 GD & GT. CREATED FOR RIDERS WHO JUST DON'T KNOW WHEN TO QUIT.

The Suzuki Cavalcade was designed for riders who measure the length of their trip by the day, not by the mile. It's the first luxury tourer designed and built around a very simple concept: Touring should be as much fun for the co-rider as it is for the rider. It should be just as comfortable, just as convenient, just as much fun. On the new Suzuki Cavalcade, it is. Because no other touring motorcycle has ever been as thoroughly designed, extensively tested and built for comfort as the new Cavalcade GV1400GT and GV1400GD LX.

Extensive ergonomic research led Suzuki to create a series of important innovations. Breakthroughs like Suzuki's orthopedicallydesigned Air Cushion system which features inflatable air bags within the co-rider's seat and backrest. The button-activated controls allow the co-rider to inflate and deflate the air bags to alter posture and pressure. The side-bolstered, sliding adjustable backrest is designed to maintain an ideal S-curve spinal position with the air bags deflated. Before the onset of fatigue, the co-rider can inflate the air bags to alter spinal support and pressure points on the hips. The entire system minimizes back and hip fatigue to provide a true milestone in motorcycle touring comfort.

There's a new "Auto-Levelling System" with pre-programmed settings for normal motorcycle ride height. When activated, the computer triggers the on-board air compressor to automatically adjust pressure in the pneumatic rear shocks for ideal ride height.

Then there's Suzuki's Computerized Cruise



Control with resume function that allows the rider to resume the previously set speed, even if the cruise mode has been cancelled. The rider can also negotiate

temporary situations by accelerating or decelerating within the system's parameters, and not have to leave cruise control mode or reset the entire system. The system is operational in fifth gear between 35-85 mph and utilizes a motorized activator for precise settings.

When the miles call for music, tune in with the LX's special sound system. It's got AM/FM stereo, auto-reverse cassette, program change, metal tape compatibility, digital audio displays, intercom capability (headset and wires optional), CB compatibility (CB optional), automatic volume control, handle-bar-mounted controls for AM/FM stereo tuning and for all volumes.

Luxury Touring requires Luxury Power. Smooth, 82° V-4 power that pulls hard when and where you need it. And the Cavalcade has it BIG! 1,360cc's big. With liquid cooling, DOHC, 16 valves, and Twin Swirl Combustion Chambers (TSCC) that deliver the easy-passing and hill-flattening power you demand. Other features include maintenance-free transistorized ignition. An adjustment-free hydraulic clutch. Silent cam chains with automatic tensioner. And hydraulic lift valve adjusters that reduce routine maintenance.

To deliver all this power, the Cavalcade sports a tough five-speed transmission and low-maintenance, highly dependable shaft drive for smooth performance. And to help keep it all in contact with the road, smooth air front forks and plush, air-adjustable dual rear shocks.

The new Suzuki Cavalcade and Cavalcade LX. The luxury turn-key tourers for everybody who loves to go two-up on the open road. For riders and co-riders who want to pack up everything they need and ride until the map runs out. If that's your idea of a good time, then you've just found your motorcycle.

Even fully supported and in the ideal spinal posture, some back fatigue may eventually set in. To combat this, the co-rider's backrest adjusts to four different support positions.

The Air Cushion System adjusts spinal posture and pressure points on the hips. The co-rider activates it by pushing one of the "IN" (inflate) buttons. Similarly, pushing an "OUT" button deflates the air cushions.



With the LX's sound system, the co-rider has separate controls for AM/FM stereo tuning as well as for all music, intercom (optional) and CB (optional) volumes.

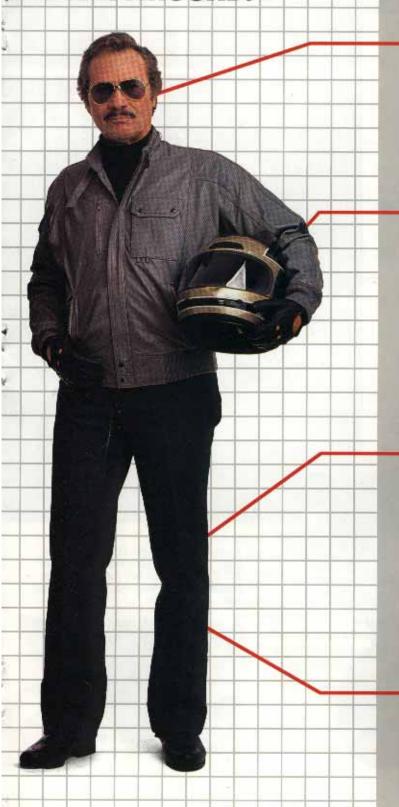


The Cavalcade LX sports adjustable co-rider footboards to help resist leg and upper thigh fatigue. Rider footpegs can be pre-set to any one of three convenient positions.

DESIGNED TO FIT AROUND INSTEAD OF THE OT



YOU AND YOUR CO-RIDER. HER WAY AROUND.





The design of the LX's fairing/windshield helps shield riders from rain at cruising speeds and minimizes wind noise. Fairing vents allow rider to use engine heat in cold weather.



The fully-instrumented cockpit informs you of most major mechanical functions. Note the handlebar-mounted controls for the stereo, cruise control and optional intercom and CB.



The Cavalcades' low-slung seat design delivers exceptional straddling control and comfort. Narrow design of V-4 engine means more rider leg room at a full stop.



Suzuki's pneumatically-controlled "Auto-Levelling System" provides automatic adjustment of vehicle's ride height to compensate for variations in vehicle payload.





When a machine is built to travel as far as the Suzuki Cavalcade, it had better be able to carry what you'll need for the trip. And the Cavalcade can! With the largest combined storage capacity of any production machine.

The travel trunk has an extremely large capacity and a handy light and vanity mirror. And the saddlebags likewise carry a great deal of cargo. Each saddlebag features a convenient storage compartment on top for easy co-rider access while cruising. And the travel trunk and saddlebags all feature removeable liners for easy retrieval of cargo.

From its mighty V-4 engine to the tips of its quiet, large-capacity mufflers, there is only one machine deserving of the title of Luxury Tourer. The Cavalcade from Suzuki.





- A. The Cavalcade engine is the largest in its class. A 1,360cc, liquid-cooled, 82° V-4 with DOHC, 16 valves and Twin Swirl Combustion Chambers (TSCC) that produces strong torque and power at all rpm.
- **B.** Handlebar-mounted sound system controls include station scan, muting and optional CB channel selector and talk button.
- **C.** The LX's Computerized Cruise Control features special "resume" function.
- **D.** The Cavalcade LX's high-quality sound system features an AM/FM stereo radio, autoreverse cassette, metal tape compatibility, digital audio displays, mute system, station scan and optional CB and intercom.







- **F.** Indicative of the exceptional Suzuki thoroughness of design found only in the Cavalcade is the quality of the tools to be found in the tool kit.
- **F.** The extremely large capacity of the travel trunk and saddlebags offer unparalleled convenience. The Suzuki Cavalcade has the most combined storage area of any production touring motorcycle.
- **G.** The Cavalcade features a smooth-shifting five-speed transmission with an overdrive 5th gear. Final drive is handled by quiet, enclosed shaft drive.
- **H.** The Cavalcade offers easy-access storage with a fairing compartment for the rider and topside storage in the saddlebags for the co-rider.









SPECIFICATIONS

Engine Type:	Four-stroke, liquid-cooled, 82° V-4, DOHC, 16-valve, Twin Swirl Combustion Chambers (TSCC)
Displacement:	1,360cc
Bore & Stroke:	81 x 66mm
Compression Ratio:	9.5:1
Carburetor:	Four, constant velocity, Mikuni BDS33SS
Lubrication:	Wet sump
Ignition:	Transistorized
Starter:	Electric
Transmission:	5-speed
Final Drive:	Shaft drive
Overall Length:	2,530mm (99.6 in.)
Overall Width:	935mm (36.8 in.)
Overall Height:	1,550mm (61.0 in.)
Seat Height:	780mm (29.9 in.)
Wheelbase:	1,670mm (65.7 in.)
Brakes: Front: Rear:	Dual discs Disc
Tires: Front: Rear:	130/90-16-67H, tubeless 150/90-15-74H, tubeless
Fuel Tank Capacity:	23 lit. (6.1 gal.)
Cavalcade Ground Clearance: Cavalcade LX Ground Clearance.	140mm (5.5 in.) : 130mm (5.1 in.)
Cavalcade Dry Weight: Cavalcade LX Dry Weight:	331kg (730 lbs.) 349kg (768 lbs.)
Cavalcade Suspension: Front Rear: Cavalcade LX Suspension: Front Rear:	Air, oil damped : 41mm diameter forks, oil damped
Cavalcade Color:	Two-tone maroon, Two-tone charcos

STANDARD FEATURES

- 1,360cc, DOHC, TSCC, liquid-cooled, 16-valve V-4 engine.
- 180° crankshaft layout for smooth engine operation.
- Four, 33mm, CV carburetors for quick throttle response.
- Maintenance-free hydraulic valve adjusters.
- Hot-sparking, maintenance-free transistorized ignition.
- Adjustment-free camchains with automatic tensioners.
- Shaft drive with built-in damper for lash-free operation.
- 500-watt alternator and built-in accessory terminal.
- Adjustable-height windshield.
- 6.1-gallon fuel tank delivers long touring range.
- Largest combined storage capacity in its class.
- Removable soft liners for trunk and saddlebags.
- Self-cancelling turn signals.
- Triple disc brakes.
- Bright, rectangular headlight and dual taillights.
- Wind-tunnel designed windshield and fairing which allows rider to use engine heat in cold weather.
- Easy lift centerstand.
- Quiet, large capacity mufflers.
- Orthopedically shaped rider and co-rider seats.
- Four-way adjustable backrest for co-rider.
- Easily accessible saddlebag top storage compartment.
- Handy light and vanity mirror in travel trunk.
- Convenient storage in fairing.
- Hydraulic clutch eliminates adjustments.
- Variable adjustable co-rider footboards.
- Adiustable handlebar mount.
- Three-way adjustable rider footpeg mount.
- Chrome engine guards.
- 41mm diameter forks with rigid fork brace.
- Convenient spin-on type oil filter.
- Dual horns.
- Headlight adjustment knob.
- Check panel displays headlight, taillight, battery fluid and sidestand.
- Instrumentation includes: electric tachometer, fuel gauge, water temperature gauge, digital clock, oil pressure light and gear position indicator.

SPECIAL LX FEATURES FOR LUXURY TOURING

- High-quality audio system featuring: AM/FM stereo Autoreverse stereo cassette • Program change • Metal tape compatibility · Digital audio displays · Intercom function (intercom optional) • CB compatibility (CB optional) • Automatic volume control . Mute system . Handlebar-mounted controls • Separate co-rider controls.
- Pneumatically-inflatable co-rider seat and backrest.
- Computerized cruise control featuring: Resume function · Motorized actuator for precise speed control · Five inde-
- pendent cancel commands Acceleration and deceleration capabilities using the system's control functions.
- Prieumatically-controlled "Auto-levelling System."

U.S. Suzuki Motor Corp. makes every effort to present the most current specifications and product features when printing this literature. Because of our policy of continual improvement, changes may be made in equipment, availability, specifications and features without notice.



Cavalcade LX Color:

Each 1986 GV1400GDG and GV1400GTG Touring Bike includes Suzuki's 24-month, 24,000-mile warranty at no extra cost. Refer to U.S. Suzuki "Limited Warranty" Policy for additional information.

Two-tone gold, Two-tone brown



Suzuki wants every ride to be a safe one. Always wear a helmet, eye protection, and riding apparel. Call the Motorcycle Safety Foundation at 1-800-447-4700 for a riding course near you.



