

This Suzuki vintage motorcycle manual is 264 pages.

## QUICK REFERENCE DATA

### CHAPTER ONE / GENERAL INFORMATION

How to use this manual / Chapter organization / Notes, cautions and warnings / Photos, drawings and tables / Model identification / Safety first / Expendable supplies / Tools / General maintenance and repair hints / Specifications

### CHAPTER TWO / TROUBLESHOOTING

Operating requirements / Troubleshooting instruments / Emergency troubleshooting / Starter / Charging system / Ignition / Engine noises / Excessive vibration / Lubrication troubles / Fuel system / Clutch / Transmission / Brakes / Lighting system / Front suspension and steering / Specifications

### CHAPTER THREE / PERIODIC MAINTENANCE, LUBRICATION AND TUNE-UP

Routine checks / Periodic maintenance / Engine oil and filter change / Air filter / Spark plugs / 4,000 mile 12 month service / Engine oil and filter change / Air cleaner service / Clutch adjustment / Check secondary gear oil level / Final drive gear oil level check / 7,500 mile 24 month service / Front forks oil change / Changing gear oil / Every 2 years / Suspension tuning / Engine tune-up / Valve clearance adjustment / Spark plugs / Contact breaker point and timing adjustment (1979 models only) / Throttle cable adjustment / Carburetor adjustment / Carburetor balancing (synchronization) / Choke cable adjustment / Compression test / Storage / Specifications

### CHAPTER FOUR / ENGINE

Crankshafts / Cylinder head / Valves / Cylinder block and pistons / Engine removal/installation / Lower end / Oil pump / Cam chain tensioner / Specifications

### CHAPTER FIVE / CLUTCH, TRANSMISSION AND SECONDARY DRIVE ASSEMBLIES

Clutch / Transmission / Gearshift / Kickstarter / Secondary drive assemblies / Specifications

### CHAPTER SIX / FUEL AND EXHAUST SYSTEMS

Fuel tank and fuel valve / Carburetors / Exhaust system / Specifications

### CHAPTER SEVEN / ELECTRICAL SYSTEM

Charging system / Starting system / Ignition system / Battery service / Fuses / Lighting system / Self-canceling turn signal system / Instruments / Horns / Specifications

### CHAPTER EIGHT / FRONT SUSPENSION AND STEERING

Front wheel / Wheel balancing / Tire changing / Tire repairs / Front forks / Steering head / Specifications

### CHAPTER NINE / REAR SUSPENSION AND FINAL DRIVE

Rear wheel / Final drive / Swing arm / Specifications

### CHAPTER TEN / BRAKES

Calipers / Pad replacement / Master cylinders / Brake pedal adjustment / Bleeding/changing brake fluid / Brake discs / Specifications

### SUPPLEMENT / 1981 AND LATER SERVICE INFORMATION

## INDEX

### WIRING DIAGRAMS

Models covered:

1980 1981 1982 1983 Suzuki GS1000G GS1000 GS 1000

1981 Suzuki GS1000GL GS1000 GS 1000 GL

1982 1983 Suzuki GS1100G GS1000 GS 1000 G

1982 1983 1984 Suzuki GS1100GK GS1000 GS 1000 GK

1982 1983 Suzuki GS1100GL GS1000 GS 1000 GL

1979 1980 1981 Suzuki GS850G GS850 GS 850 G

1979 1980 1981 1982 1983 Suzuki GS850GL GS850 GS 850 GL

Clymer Manuals Suzuki GS1000G Manual

Clymer Manuals Suzuki GS1000GL Manual

Clymer Manuals Suzuki GS1100G Manual

Clymer Manuals Suzuki GS1100GK Manual

Clymer Manuals Suzuki GS1100GL Manual

Clymer Manuals Suzuki GS850G Manual

Clymer Manuals Suzuki GS850GL Manual

GS850G (1979-1981)

GS850GL (1979-1983)

GS1000G (1980-1983)

GS1000GL (1981)

GS1100G (1982-1983)

GS1100GL (1982-1983)

GS1100GK (1982-1984)