

This vintage Suzuki motorcycle manual is 208 pages.

## QUICK REFERENCE DATA

### CHAPTER ONE / GENERAL INFORMATION

Manual organization / Service hints / Tools / Expendable supplies / Safety first / Motor identification and parts replacement

### CHAPTER TWO / TROUBLESHOOTING

Operating requirements / Starting difficulties / Poor idling / Misfiring / Flat spots / Excessive vibration / Clutch slip or drag / Poor handling / Brake problems/ Troubleshooting guide/ Power loss / Overheating / Backfiring / Engine noises / Piston seizure

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

Air filter / Engine lubrication / Drive chain / Frame and suspension component fasteners / Front forks / Transmission oil / Cable lubrication / Drive chain buffers / Drive chain guide and tensioner rollers / Swinging arm bearings / Brake pedal lubrication / Front torque link lubrication / Full-floating brake hub lubrication / Brake linkage lubrication / Kickstarter lever / Clutch adjustment / Brake adjustment / Handlebar damper adjustment / Spark plugs / Ignition timing / Carburetor adjustment

### CHAPTER FOUR / ENGINE

Operating principles / General maintenance and repair hints / Cylinder head / Cylinder / Piston and rings / Reed valve assembly / Crankshaft and crankcase / Bearing and seal replacement / Service and adjustment

### CHAPTER FIVE / CLUTCH, TRANSMISSION AND KICKSTARTER

Clutch / Gearshift / Primary drive gear / Transmission / Kickstarter

### CHAPTER SIX / FUEL AND EXHAUST SYSTEM

Fuel tank and fuel valve / Carburetor servicing / Exhaust system repairs

### CHAPTER SEVEN / IGNITION SYSTEM

Flywheel magneto (RM50 models) / PEI magneto / CDI unit / Ignition coil

### CHAPTER EIGHT / FRONT SUSPENSION AND STEERING

Forks / Steering head

### CHAPTER NINE / REAR SUSPENSION

Rear wheel / Swinging arm / Spring/gas shocks

### CHAPTER TEN / WHEELS, TIRES AND BRAKES

Spokes / Wheel balance / Wheel inspection / Wheel runout / Wheel bearings and seals / Brakes / Rear sproket

## INDEX

Models covered:

1978 1979 1980 Suzuki RM50

1979 1980 1981 1982 Suzuki RM60

1977 1978 1979 1980 1981 Suzuki RM80

1976 1977 1978 1979 1980 1981 Suzuki RM100  
1975 1976 1977 1978 1979 1980 Suzuki RM125  
1976 1977 1978 1979 1980 Suzuki RM250  
1976 1977 Suzuki RM370  
1978 1979 1980 Suzuki RM400

Clymer Manuals Suzuki RM50 Manual  
Clymer Manuals Suzuki RM60 Manual  
Clymer Manuals Suzuki RM80 Manual  
Clymer Manuals Suzuki RM100 Manual  
Clymer Manuals Suzuki RM125 Manual  
Clymer Manuals Suzuki RM250 Manual  
Clymer Manuals Suzuki RM370 Manual  
Clymer Manuals Suzuki RM400 Manual

RM50 (1978-1980)  
RM60 (1979-1981)  
RM80 (1977-1981)  
RM100 (1976-1981)  
RM125 (1975-1980)  
RM250 (1976-1980)  
RM370 (1976-1977)  
RM400 (1978-1980)