

This Suzuki RM motorcycle manual is 560 pages.

QUICK REFERENCE DATA

CHAPTER ONE / GENERAL INFORMATION

CHAPTER TWO / TROUBLESHOOTING

CHAPTER THREE / LUBRICATION, MAINTENANCE AND TUNE-UP

Pre-ride check list / Engine lubrication / Maintenance schedule / Tires and wheels / Periodic lubrication / Periodic maintenance / Engine tune-up

CHAPTER FOUR / ENGINE TOP END

Engine principles / Cleanliness / Cylinder head / Exhaust valve / Reed valve assembly / Engine lubrication / Servicing engine in frame / Cylinder / Piston, piston pin and piston rings / Break-in procedure

CHAPTER FIVE / ENGINE LOWER END

Servicing engine in frame / Engine removal installation / Engine drive sprocket / Drive shaft oil seal replacement / Crankcase and crankshaft

CHAPTER SIX / CLUTCH AND EXTERNAL SHIFT MECHANISM

Clutch cable replacement / Clutch / Clutch release mechanism / Kickstarter / External gearshift mechanism

CHAPTER SEVEN / TRANSMISSION AND INTERNAL SHIFT MECHANISM

Transmission / Transmission overhaul / Inspection / Internal gearshift mechanism

CHAPTER EIGHT / FUEL AND EXHAUST SYSTEMS

Carburetor service / Cleaning and inspection / Float height adjustment / Carburetor jetting / Fuel tank and fuel valve / Air filter air box / Exhaust system

CHAPTER NINE / ELECTRICAL SYSTEM

Capacitor discharge ignition system / Magneto inner rotor / Magneto outer rotor / CDI unit / Ignition timing / Ignition coil / Lighting system / Trip meter / Engine stop switch

CHAPTER TEN / LIQUID COOLING SYSTEM

Safety precaution / Cooling system inspection / Flushing / Radiator and hose / Cleaning and inspection / Water pump / Hoses

CHAPTER ELEVEN / FRONT SUSPENSION AND STEERING

Front wheel / Front hub / Rim and spoke service / Tire changing / Tire repairs / Handlebar / Steering stem and head / Steering head bearing race replacement / Front fork / Fork service

CHAPTER TWELVE / REAR SUSPENSION

Rear wheel / Rear hub / Driven sprocket / Drive chain / Shock absorber / Swing arm and shock linkage

CHAPTER THIRTEEN / BRAKES

Disc brakes / Front brake pad replacement / Front caliper / Front master cylinder / Rear brake pad replacement / Rear caliper / Rear master cylinder / Brake hose replacement / Brake disc / Bleeding

the system / Drum brakes / Rear brake pedal and arm

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WIRING DIAGRAMS

Models covered:

1989 1990 1991 1992 1993 1994 1995 Suzuki RM125

1989 1990 1991 1992 1993 1994 1995 Suzuki RM250

1989 1990 1991 1992 1993 1994 1995 Suzuki RM80

1989 1990 1991 1992 1993 1994 1995 Suzuki RMX250

Clymer Manuals Suzuki RM125 Manual

Clymer Manuals Suzuki RM250 Manual

Clymer Manuals Suzuki RM80 Manual

Clymer Manuals Suzuki RMX250 Manual