

This Yamaha motorcycle manual is 192 pages.

QUICK REFERENCE DATA

CHAPTER ONE / GENERAL INFORMATION

Manual organization / Service hints / Tools / Expendable supplies / Safety hints

CHAPTER TWO / TROUBLESHOOTING

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

CHAPTER THREE / PERIODIC MAINTENANCE AND TUNE-UP

Periodic maintenance / Engine oil and filter change / Carburetor service / Flywheel nut torque / Compression release / Oil pressure / Clutch adjustment / Front brake adjustment / Rear brake adjustment / Fork oil changing / Drive chain adjustment / Engine tune-up / Cylinder head fastener torque / Cam chain adjustment / Valve adjustment / Compression check / Spark plug / Contact breaker / Ignition timing / Air cleaner / Carburetor adjustment / Throttle cable adjustment

CHAPTER FOUR / ENGINE

Tools / Parts / Removal / Installation / Upper end disassembly / Cylinder head inspection / Valve lapping / Leak test / Valve guide replacement / Valve seat grinding / Cylinder head assembly / Piston and cylinder inspection / Upper end assembly / Bottom end disassembly / Bottom end inspection / Bottom end assembly

CHAPTER FIVE / CLUTCH AND TRANSMISSION

Clutch / Transmission

CHAPTER SIX / FUEL AND EXHAUST SYSTEMS

Air cleaner / Carburetor / Fuel valve (petcock) / Fuel tank / Exhaust system

CHAPTER SEVEN / ELECTRICAL SYSTEM

Battery / Charging system (XT models) / Lighting system / Switches / Fuse / Ignition

CHAPTER EIGHT / FRONT SUSPENSION AND STEERING

Front wheel / Front forks / Seal replacement / Steering / Brake / Brake adjustment

CHAPTER NINE / REAR SUSPENSION

Rear wheel / Shock absorbers / Swing arm / Drive chain / Drive sprockets / Brake / Brakelight switch

SUPPLEMENT / 1978 AND LATER SERVICE INFORMATION

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WIRING DIAGRAMS

Models covered:

1976 1977 1978 1979 1980 1981 Yamaha TT500 TT 500

1976 1977 1978 1979 1980 1981 Yamaha XT500 XT 500

Clymer Manuals Yamaha TT500 Manual

Clymer Manuals Yamaha XT500 Manual

XT500 (1976-1981)

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