

This Yamaha motorcycle manual is 456 pages.

QUICK REFERENCE DATA

CHAPTER ONE / GENERAL INFORMATION

Manual organization / Notes, cautions and warnings / Safety first / Cleaning parts / Handling gasoline safely / Service hints / Serial numbers / Warning labels / Torque specifications / Fasteners / Lubricants / Sealant, cements and cleaners / Threadlocking compound / Basic hand tools / Precision measuring tools / Test equipment / Special tools / Mechanics tips / Ball bearing replacement / Seals / Specifications

CHAPTER TWO / TROUBLESHOOTING

Operating requirements / Starting the engine / Starting difficulties / Engine performance / Engine / Engine noises / Two-stroke leak down test / Fuel system / Electrical troubleshooting / Test equipment / Ignition system / Clutch / External shift mechanism and transmission / Kickstarter / Drive train noise / Front suspension and steering / Rear suspension / Frame noise / Brakes / Specifications

CHAPTER THREE / LUBRICATION, MAINTENANCE AND TUNE-UP

Service intervals / Tune-up / Pre-ride inspection / Engine lubrication / Transmission oil / Air filter / Engine compression check / Ignition timing / Spark plug / Control cable lubrication / Throttle cable adjustment / Specifications

CHAPTER FOUR / ENGINE TOP END

Exhaust system / Cylinder head / Cylinder / Exhaust valve / Exhaust valve service cleaning decarbonizing / Piston, rings, pin and connecting rod / Reed valve assembly / Engine break-in / Specifications

CHAPTER FIVE / ENGINE BOTTOM END

Removal installation / Countershaft seal replacement / Left side main bearing seal / Crankcase and crankshaft / Specifications

CHAPTER SIX / CLUTCH

Clutch cover / Clutch release lever / Right crankcase cover / Exhaust valve governor / Clutch service / Primary drive gear / Kickstarter and idle gear / External shift mechanism / Clutch cable / Specifications

CHAPTER SEVEN / TRANSMISSION AND INTERNAL SHIFT MECHANISM

Troubleshooting / Transmission overhaul inspection / Internal shift mechanism / Specifications

CHAPTER EIGHT / FUEL SYSTEM

Carburetor / Flat level adjustment / Carburetor rejetting / Fuel tank / Fuel valve / Throttle cable / Specifications

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CHAPTER TEN / LIQUID COOLING SYSTEM

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CHAPTER TWELVE / FRONT SUSPENSION AND STEERING

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SUPPLEMENT / 2000-2001 SERVICE INFORMATION

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WIRING DIAGRAMS

Models covered:

1994 1995 1996 1997 1998 1999 2000 2001 Yamaha YZ125 YZ 125

Clymer Manuals Yamaha YZ125 Manual

YZ125 (1994-2001)