

This Yamaha Motorcycle Manual is 320 pages.

## QUICK REFERENCE DATA

### CHAPTER ONE / GENERAL INFORMATION

Manual organization / Notes, cautions and warnings / Safety first / Service hints / Torque specifications / Fasteners / Lubricants / Expendable supplies / Parts replacement / Manufacturers labels / Basic hand tools / Test equipment / Specifications

### CHAPTER TWO / TROUBLESHOOTING

Operating requirements / Troubleshooting instruments / Troubleshooting / Engine performance / Engine noises / Engine lubrication / Clutch / Transmission / Electrical problems / Excessive vibration / Carburetor troubleshooting / Front suspension and steering / Brake problems / Specifications

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

Routine checks / Maintenance intervals / Tires / Battery / Periodic lubrication / Periodic maintenance / Suspension adjustment / Tune-up / Ignition timing / Carburetor / Specifications

### CHAPTER FOUR / ENGINE

Servicing engine in frame / Engine principles / Engine / Cylinder head cover and camshafts / Cam chain tensioner / Cam case and cylinder head / Valves and valve components / Cylinder block / Pistons and piston rings / Oil pump and strainer / Oil pressure relief valve / Oil level switch / Crankcase / Crankshaft / Connecting rods / Starter clutch assembly / Break-in / Specifications

### CHAPTER FIVE / CLUTCH

Clutch cover / Clutch / Clutch hydraulic system / Clutch master cylinder / Slave cylinder / Bleeding the clutch / Specifications

### CHAPTER SIX / TRANSMISSION

Sprocket cover / Neutral switch / Engine sprocket / External shift mechanism / Transmission gears / Specifications

### CHAPTER SEVEN / FUEL, EMISSION CONTROL AND EXHAUST SYSTEMS

Carburetor / Fuel tank / Fuel valve / Fuel level sender / Fuel filter / Fuel pump / Emission control / Exhaust system / Specifications

### CHAPTER EIGHT / ELECTRICAL SYSTEM

Charging system / Ignition system / Electric starter / Lighting system / Switches / Wiring connectors / Electrical components / Fuel pump testing / Fuses / Specifications

### CHAPTER NINE / COOLING SYSTEM

Cooling system inspection / Coolant reservoir / Radiator and fan / Thermostat / Water pump / Hoses / Thermostatic switch and water temperature sensor / Specifications

### CHAPTER TEN / FRONT SUSPENSION AND STEERING

Front wheel / Front hub / Wheel balance / Tubeless tires / Tubeless tire changing / Handlebars / Steering head / Front fork / Specifications

### CHAPTER ELEVEN / REAR SUSPENSION

Rear wheel / Rear hub / Rear sprocket and coupling / Drive chain / Wheel balancing / Tire changing

and repair / Rear shock absorber / Swing arm / Specifications

## **CHAPTER TWELVE / BRAKES**

Disc brakes / Brake pad replacement / Brake calipers / Front master cylinder / Rear master cylinder / Brake hose replacement / Brake disc / Bleeding the system / Specifications

## **CHAPTER THIRTEEN / FAIRING**

Lower fairing / Upper fairing / Windshield / Specifications

## **INDEX**

## **WIRING DIAGRAMS**

Models covered:

1987 Yamaha FZ700 FZ 700

1985 1986 Yamaha FZ750 FZ 750

1986 1987 Yamaha FZX700 Fazer FZX 700

Clymer Manuals Yamaha FZ700 Manual

Clymer Manuals Yamaha FZ750 Manual

Clymer Manuals Yamaha FZX700 Fazer Manual

FZ700 (1987)

FZ750 (1985-1986)

FZ700 Fazer (1986-1987)