

This Yamaha vintage motorcycle manual is 248 pages.

QUICK REFERENCE DATA

CHAPTER ONE / GENERAL INFORMATION

Manual organization / Service hints / Parts replacement / Tools / Expendable supplies / Serial numbers

CHAPTER TWO / PERIODIC SERVICE AND GENERAL MAINTENANCE

Lubrication / Engine oil changing / Oil filter / Control cables / Speedometer cable / Changing fork oil / Engine tune-up / Valves / Battery / Fuses / Spark plugs / Condensers (capacitors) / Ignition coil / Breaker points / Ignition timing / Carburetor / Fuel strainer / Air cleaner / Clutch adjustment / Disc brake / Drum brake adjustment / Brake light adjustment / Drive chain / Storage

CHAPTER THREE / TROUBLESHOOTING

Operating requirements / Troubleshooting instruments / Starting difficulties / Starter / Poor idling / Misfiring / Flat spots / Power loss / Overheating / Engine noises / Piston seizure / Excessive vibration / Clutch slip or drag / Transmission / Poor handling / Brake problems / Electrical problems / Ignition switch / Charging circuit / Troubleshooting guide

CHAPTER FOUR / CYLINDER, CYLINDER HEAD AND LUBRICATION SYSTEM

Engine / Cylinder head cover / Advance rod unit / Rocker arm and shaft / Cylinder head / Cylinder / Primary case / Oil pump / Break-in

CHAPTER FIVE / CLUTCH, TRANSMISSION AND CRANKCASE

Clutch / Primary drive gear / Shift shaft / Kickstarter / Electric starter / Alternator stator and rotor / Drive sprocket / Crankcase / Transmission / Crankshaft / Cylinder studs

CHAPTER SIX / ELECTRICAL SYSTEM

Battery / Battery chargers / Ignition switch / Voltage regulator / Headlight / Taillight, flasher lights and horn / Electric starter / Alternator brush / Repairing and splicing wiring / Wiring diagrams

CHAPTER SEVEN / FUEL SYSTEM

Petcocks / Carburetors / Air filter

CHAPTER EIGHT / CHASSIS

Seat / Battery and tool box / Coil / Front fork / Shock absorber / Swing arm / Wheel and spoke inspection / Front wheel / Rear wheel / Wheel trueing / Wheel lacing / Wheel balancing / Wheel alignment / Tire changing and repair / Seals and bearings / Rear sprocket / Drum brakes / Disc brakes / Brake disc

APPENDIX / SPECIFICATIONS

SUPPLEMENT 1978 AND LATER SERVICE INFORMATION

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WIRING DIAGRAMS

Models covered:

1970 1971 1972 1973 1974 YAMAHA TX650 TX 650

All Years YAMAHA XS1 XS 1

All Years YAMAHA XS2 XS 2

1975 1976 1977 1978 1979 1980 1981 1982 YAMAHA XS650 XS 650

Clymer Manuals Yamaha TX650 Manual

Clymer Manuals Yamaha XS1 Manual

Clymer Manuals Yamaha XS2 Manual

Clymer Manuals Yamaha XS650 Manual

Clymer Manuals Yamaha 650cc Manual

TX650 (1970-1974)

XS1 (all years)

XS2 (all years)

XS650 (1975-1982)