

This Kawasaki Ninja Motorcycle Manual is 352 pages.

QUICK REFERENCE DATA

CHAPTER ONE / GENERAL INFORMATION

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

CHAPTER TWO / TROUBLESHOOTING

Operating requirements / Troubleshooting instruments / Emergency troubleshooting / Engine starting / Engine performance / Engine noises / Engine lubrication / Clutch / Transmission / Charging system / Starting system / Electrical problems / Ignition system / Excessive vibration / Carburetor troubleshooting / Front suspension and steering / Brake problems

CHAPTER THREE / PERIODIC LUBRICATION, MAINTENANCE AND TUNE-UP

Routine checks / Maintenance intervals / Tires / Battery / Periodic lubrication / Engine oil and filter change / Front fork oil change / Swing arm bearing lubrication / Uni-trak linkage lubrication / Drive chain lubrication / Periodic maintenance / Drive chain adjustment / Brake fluid change / Throttle cable adjustment / Choke cable adjustment / Air filter / Coolant change / Suspension adjustment / Suspension adjustment / Tune-up / Valve clearance / Compression test / Spark plugs / Electronic ignition / Carburetor / Idle speed / Carburetor synchronization / Specifications

CHAPTER FOUR / ENGINE

Servicing engine in frame / Engine principles / Engine / Cylinder head cover and camshafts / Cam chain tensioner / Rocker arm assemblies / Cylinder head / Valves and valve components / Cylinder block / Piston and piston rings / Oil pressure relief valve / Oil pressure switch / Oil cooler / Secondary sprocket, shaft and starter motor clutch / Crankcase / Crankshaft / Connecting rods / Specifications

CHAPTER FIVE / CLUTCH

Clutch / Clutch release mechanism / Specifications

CHAPTER SIX / TRANSMISSION

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

CHAPTER SEVEN / FUEL, EMISSION CONTROL AND EXHAUST SYSTEMS

Carburetor / Fuel level / Fuel tank / Fuel valve / Fuel level sensor / Air suction system / Emission control / Exhaust system / Specifications

CHAPTER EIGHT / ELECTRICAL SYSTEM

Alternator / Transistorized ignition / Electric starter / Lighting system / Switches / Wiring and connectors / Instrument cluster / Thermostatic fan switch / Water temperature sensor / Horn / Junction box and fuses / Wiring diagrams / Specifications

CHAPTER NINE / COOLING SYSTEM

Cooling system inspection / Coolant reservoir / Radiator and fan / Thermostat / Water pump / Hoses / Thermostatic fan 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 / Brake plunger and anti-dive / Specifications

CHAPTER ELEVEN / REAR SUSPENSION

Rear wheel / Rear hub / Rear sprocket and coupling / Drive chain / Wheel balancing / Tire changing and repair / Rear shock absorber / Rear swing arm / Specifications

CHAPTER TWELVE / BRAKES

Disc brakes / Brake pad pads / Brake calipers / Front rear master cylinder / Brake hose / Brake disc / Bleeding the system / Specifications

CHAPTER THIRTEEN / FAIRING ASSEMBLY

SUPPLEMENT / 1988 AND LATER SERVICE INFORMATION

Periodic lubrication / Periodic maintenance / Suspension adjustment / Tune-up / Engine / Cylinder head cover and camshafts / Cylinder head / Oil cooler / Clutch release mechanism / External shift mechanism / Transmission gears / Fuel tank / Fuel valve / Air suction system / Water temperature sensor (1989 and later models) / Junction box and fuses (1989 and later models) / Radiator and fan / Thermostat / Front wheel / Front forks / Electric suspension control system (ESCS) / Rear shock absorber / Brake pad replacement / Brake calipers / Bleeding the system / Front fairing / Specifications

INDEX

WIRING DIAGRAMS

Models covered:

1985 1986 1987 1988 1989 1990 Kawasaki ZX500 (Europe)

1985 1986 1987 Kawasaki ZX600A

1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 Kawasaki ZX600C

ZX 500 600 600A 600C A C

Clymer Manuals Kawasaki ZX500 Manual

Clymer Manuals Kawasaki Ninja ZX600A Manual

Clymer Manuals Kawasaki Ninja ZX600C Manual

ZX500 (Europe) (1985-1990)

Ninja ZX600A (1985-1987)

Ninja ZX600A (1988-1997)