

This Kawasaki Motorcycle Manual is 344 pages.

QUICK REFERENCE DATA

CHAPTER ONE / GENERAL INFORMATION

Manual organization / Warnings, cautions and notes / Safety / Warning labels / Serial numbers / Fasteners / Shop supplies / Basic tools / Precision measuring tools / Storage / Specifications

CHAPTER TWO / TROUBLESHOOTING

Operating requirements / Starting the engine / Four-stroke operating principles / Engine spark test / Engine performance / Electrical testing / Starting system / Engine noise / Motorcycle noise / Engine leakdown test / Leak-down tester / Clutch / Gear shift linkage and transmission / Brakes

CHAPTER THREE / LUBRICATION, MAINTENANCE AND TUNE-UP

Pre-ride inspection / Break in / Engine oil and filter change / Fork oil change / Air filter / Cable lubrication / Drive chain cleaning and lubrication / Air filter housing draining / Muffler and spark arrestor cleaning / Balancer chain tensioner adjustment / Carburetor float chamber draining / Cooling system inspection / Drive chain adjustment / Throttle and clutch cable adjustment / Brake pedal adjustment / Idle speed and mixture adjustment / Engine timing check / Compression check / Spark plug plugs / Specifications

CHAPTER FOUR / ENGINE TOP END

Exhaust system / Cylinder head cover / Camshafts cam shafts camshaft shaft / Cam chain tensioner / Cylinder head / Valves / Cylinder / Piston / Piston rings / Specifications

CHAPTER FIVE / ENGINE LOWER END

Engine removal installation / Cam chain lower guide / Left crankcase crank case cover / Engine balancer / Crankcase crank case / Seal replacement / Crankshaft crank shaft / Specifications

CHAPTER SIX / CLUTCH / GEARSHIFT GEAR SHIFT LINKAGE AND LUBRICATION SYSTEM

Right crankcase cover / Clutch / External gear shift linkage / Oil pump / Primary drive gear / Clutch cable replacement / Kick starter kickstarter / Specifications

CHAPTER SEVEN / TRANSMISSION AND INTERNAL SHIFT MECHANISM

Input shaft / Output shaft / Transmission inspection / Specifications

CHAPTER EIGHT / FUEL SYSTEM

Carburetor carb / Cleaning inspection adjustment / Float / Fuel valve / Evaporative emissions control system / Air filter housing / Specifications

CHAPTER NINE / ELECTRICAL SYSTEM

Resistance testing / Continuity testing / Alternator / Stator and pickup pick up coil / Rotor and starter clutch / Starter / Ignition system / Lighting system / Fan / Water temperature gauge and sending unit / Turn signal relay / Start button / Kill switch / Specifications

CHAPTER TEN / COOLING SYSTEM

Safety precautions / Radiator / Fan / Thermostat / Water pump / Specifications

CHAPTER ELEVEN / WHEELS, TIRES AND DRIVE CHAIN

Speedometer drive unit / Front and rear wheel wheels / Hub hubs / Rim and spoke service / Drive chain / Sprocket / Specifications

CHAPTER TWELVE / FRONT SUSPENSION AND STEERING

Handlebar / Steering head and stem / Front forks / Specifications

CHAPTER THIRTEEN / REAR SUSPENSION

Link-type suspension system / Shock absorber / Linkage / Swingarm / Specifications

CHAPTER FOURTEEN / BRAKES

Brake pad removal installation / Front and rear caliper / Master cylinder / Brake pedal / Brake fluid bleeding / Specifications

CHAPTER FIFTEEN / BODY

Side covers / Seat / Fuel tank / Radiator covers / Skid plate / Front fender / Fairing / Sub frame / Specifications

COLOR WIRING DIAGRAMS

Models covered:

1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003
2004 2005 2006 2007 KLR650 KLR 650

Dual Sport Dualsport

Clymer Manuals Kawasaki KLR650 Manual

Clymer Manuals Kawasaki KLR650 Online Manual