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› Clymer Repair Manual for Kawasaki KLR650 (1987-2007)

Clymer KLR650

Clymer Repair Manual for Kawasaki KLR650 (1987-2007)

Model: KLR650 | Manual Part Number: M4743

INTRODUCTION

This manual provides comprehensive instructions for the maintenance, troubleshooting, and repair of Kawasaki KLR650 motorcycles manufactured between 1987 and 2007. It is designed to assist owners and technicians in performing various service procedures with accuracy and confidence.

The content includes detailed photographic guides for complete disassembly and reassembly of components, along with essential color-coded wiring diagrams to aid in electrical system diagnostics.

GENERAL INFORMATION

This manual covers the following Kawasaki KLR650 models:

- Kawasaki KLR650 (1987-2007)

Refer to the specific sections for detailed information pertaining to your motorcycle's year and configuration.

MAINTENANCE

Regular maintenance is crucial for the longevity and optimal performance of your Kawasaki KLR650. This section details routine service procedures, including:

- Fluid checks and changes (engine oil, coolant, brake fluid)
- Filter replacement (oil filter, air filter)
- Chain adjustment and lubrication
- Brake system inspection and adjustment
- Tire pressure and wear inspection
- Spark plug inspection and replacement
- General fastener torque specifications

Each procedure is accompanied by step-by-step instructions and illustrative photographs to ensure correct execution.

TROUBLESHOOTING

This section provides a systematic approach to diagnosing common issues that may arise with your KLR650. It covers various systems, including:

- Engine starting problems
- Fuel system malfunctions
- Electrical system faults (with reference to wiring diagrams)
- Brake performance issues
- Suspension and steering anomalies

Follow the diagnostic charts and procedures to identify the root cause of problems efficiently.

REPAIR PROCEDURES

Detailed repair instructions are provided for major components and systems. This includes, but is not limited to:

- Engine overhaul and component replacement
- Transmission and clutch service
- Brake system component replacement (pads, calipers, lines)
- Suspension component removal and installation
- Electrical component testing and replacement
- Frame and bodywork repair

Each repair guide includes necessary tool lists, torque specifications, and safety precautions.

SPECIFICATIONS

This section lists key technical specifications for the Kawasaki KLR650 (1987-2007) to assist in maintenance and repair tasks.

Specification	Value
Manual Manufacturer	Clymer
Manual Model Number	M4743
Covered Motorcycle Model	Kawasaki KLR650
Covered Model Years	1987-2007
Manual Item Weight	1.25 pounds
Manual Product Dimensions	10 x 7 x 0.7 inches
First Available Date	September 29, 2007

VISUAL REFERENCE

CLYMER[®] M474-3 MANUALS



KAWASAKI

KLR650 • 1987-2007

MAINTENANCE • TROUBLESHOOTING • REPAIR

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Figure 1: Cover of the Clymer Repair Manual for Kawasaki KLR650. The image displays a green Kawasaki KLR650 motorcycle, model years 1987-2007, parked on a dirt road with a mountainous landscape in the background. The manual title "CLYMER MANUALS KAWASAKI KLR650 1987-2007 MAINTENANCE TROUBLESHOOTING REPAIR" is visible on the cover.

SUPPORT

For additional support or inquiries regarding this manual, please refer to the contact information provided within the manual itself or visit the official Clymer Manuals website.

