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

Clymer CM474-3

Clymer Service Manual for Kawasaki KLR650 (1987-2007)

Model: CM474-3

INTRODUCTION

This Clymer Service Manual provides comprehensive instructions for the maintenance, troubleshooting, and repair of Kawasaki KLR650 motorcycles manufactured between 1987 and 2007. Designed for the do-it-yourself enthusiast, this manual offers detailed, step-by-step procedures to assist with various tasks, from routine upkeep to extensive engine and transmission overhauls.

The content is based on the complete disassembly and reassembly of the motorcycle, ensuring accuracy and clarity for users of all experience levels.

USING YOUR SERVICE MANUAL (SETUP)

To effectively utilize this manual, familiarize yourself with its structure. Each chapter addresses a specific system or component of the Kawasaki KLR650. It is recommended to read through the relevant section entirely before beginning any work.

- **Review Safety Precautions:** Always prioritize safety. Refer to any general safety warnings provided within the manual before starting any procedure.
- **Gather Tools:** Ensure you have the necessary tools and equipment as specified for each task.
- **Understand Terminology:** The manual uses clear and concise language. If unfamiliar with a term, refer to the general information or index sections.

CLYMER[®] MANUALS

M474-3



KAWASAKI

KLR650 • 1987-2007

MAINTENANCE • TROUBLESHOOTING • REPAIR

A Penton Business Media Publication

COLOR
Wiring Diagrams

Image: Front cover of the Clymer Service Manual, illustrating the motorcycle model covered.

MANUAL CONTENT OVERVIEW (OPERATING)

This manual is organized into chapters, each focusing on a specific area of the motorcycle. Key sections include:

- General Information
- Troubleshooting
- Lubrication, Maintenance and Tune-up
- Engine Top End
- Engine Lower End
- Clutch, Gearshift Linkage and Lubrication System
- Transmission and Internal Shift Mechanism
- Fuel System
- Electrical System
- Cooling System
- Wheels, Tires and Drive Chain
- Front Suspension and Steering
- Rear Suspension
- Brakes
- Body
- Index
- Color Wiring Diagrams

KAWASAKI

KLR650 • 1987-2007

Clymer Manuals are written specifically for the do-it-yourself enthusiast. They are the perfect tool to perform complete maintenance, troubleshooting and repair. Written from a complete disassembly and assembly of the motorcycle, the easy-to-follow step-by-step procedures, combined with hundreds of detailed photographs and exploded parts views, guide the reader through even the most complex tasks.

Video preview

Check out the video preview and make sure to add a Clymer manual to your toolbox.

This Clymer Kawasaki KLR650 manual includes a Quick Reference Data section with frequently-used specifications and the following chapters:

- General Information
- Troubleshooting
- Lubrication, Maintenance and Tune-up
- Engine Top End
- Engine Lower End
- Clutch, Gearshift Linkage and Lubrication System
- Transmission and Internal Shift Mechanism
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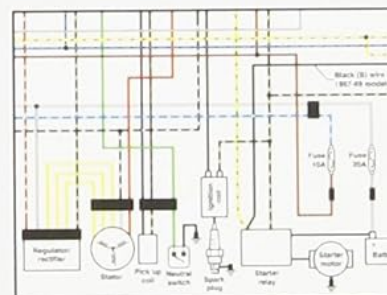
"Clymer has created an exciting information source for all Kawasaki KLR650 owners! Featuring detailed close-up photography, this book is a must-have for owners of this timeless machine."

—Jack Robinson

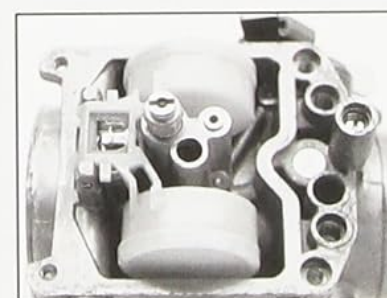
Director of Four-Stroke Singles National Owners Club (FSSNOC) and Thumper News.



Maintenance



Troubleshooting



Repair

UPC

EAN

clymer.com

Maintenance Procedures

The manual provides detailed instructions for routine maintenance tasks essential for the longevity and performance of your Kawasaki KLR650. These procedures include, but are not limited to:

- Oil and filter changes
- Chain adjustment and lubrication
- Brake system inspection and service
- Tire inspection and pressure checks
- Spark plug replacement
- Valve clearance adjustment
- Coolant system checks

Each maintenance step is accompanied by clear photographs and diagrams to guide you through the process.

Troubleshooting Guide

A dedicated troubleshooting section assists in diagnosing common issues. This section outlines symptoms and provides logical steps to identify the root cause of problems related to various motorcycle systems, including:

- Engine starting difficulties
- Poor engine performance
- Brake system malfunctions
- Electrical system faults
- Suspension irregularities

The manual's approach to troubleshooting is designed to help users systematically pinpoint and resolve issues.

Specifications

This Clymer Service Manual (Model CM474-3) covers Kawasaki KLR650 models from 1987 through 2007.

Manual Details

Attribute	Detail
Brand	Clymer
Model Number	CM474-3
Motorcycle Models Covered	Kawasaki KLR650 (1987-2007)
Product Dimensions	10 x 7 x 1 inches
Item Weight	1.3 pounds

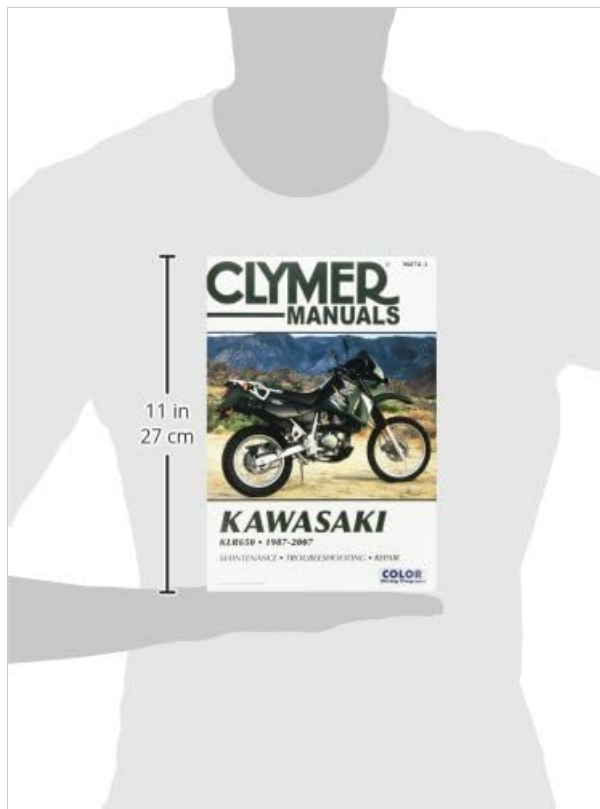


Image: Physical dimensions of the manual for reference.

WARRANTY AND SUPPORT

Information regarding a specific warranty for this Clymer Service Manual is not provided in the product details. For any inquiries or support related to the content of the manual, please refer to the publisher's contact information typically found within the manual's introductory pages or on the official Clymer Manuals website.

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This manual is intended for informational purposes and should be used in conjunction with proper safety practices.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question