

[Manuals.plus](#) /

> [Crafride](#) /

> Crafride WK1 Fairing Windshield Instruction Manual for Harley Road Glide Special (2017-2022)

Crafride WK1

Crafride WK1 Fairing Windshield Instruction Manual

COMPATIBLE WITH HARLEY-DAVIDSON ROAD GLIDE SPECIAL (2017-2022)

1. Introduction

This manual provides detailed instructions for the proper installation, use, and maintenance of your Crafride WK1 Fairing Windshield. This product is designed to enhance the aesthetic and aerodynamic profile of your Harley-Davidson Road Glide Special models from 2017 to 2022. Please read this manual thoroughly before proceeding with installation to ensure safety and optimal performance. The Crafride WK1 Fairing Windshield is a front fairing component crafted from robust ABS plastic, designed to visually integrate with your motorcycle's existing structure and reduce the visual gap between the engine and the front wheel.



Figure 1: Overview of the Crafride WK1 Fairing Windshield components.

2. Safety Information

Always prioritize safety during installation and operation. Failure to follow these guidelines may result in injury or damage to the product or motorcycle.

- **Professional Installation Recommended:** If you are unsure about any step, consult a qualified motorcycle mechanic.
- **Wear Safety Gear:** Always wear appropriate personal protective equipment, including safety glasses and gloves, during installation.
- **Motorcycle Stability:** Ensure the motorcycle is securely parked on a stable, level surface using

a stand before beginning any work.

- **Check Fasteners:** Regularly inspect all mounting hardware for tightness, especially after the first few rides and periodically thereafter. Loose fasteners can lead to vibrations or detachment.
- **Avoid Modifications:** Do not modify the fairing or mounting hardware. Unauthorized modifications can compromise structural integrity and safety.

3. Package Contents

Verify that all components are present and undamaged before beginning installation. If any parts are missing or damaged, contact your retailer immediately.

- Crafride WK1 Fairing Windshield Unit (Black)
- Mounting Hardware Kit (includes bolts, washers, and brackets as required)

4. Installation Guide

This section outlines the general steps for installing the Crafride WK1 Fairing Windshield. Specific mounting points and procedures may vary slightly depending on your motorcycle's exact configuration. Refer to your motorcycle's service manual for detailed information on removing existing components if necessary.

1. Preparation:

- Park your Harley-Davidson Road Glide Special on a firm, level surface.
- Turn off the engine and remove the key.
- Allow the engine and exhaust to cool down completely.
- Gather necessary tools: typically a set of wrenches, Allen keys, and a torque wrench.

2. **Unpack and Inspect:** Carefully remove the fairing components from their packaging. Inspect all parts for any signs of damage or manufacturing defects. Familiarize yourself with the shape and mounting points of the fairing.

3. **Identify Mounting Points:** Locate the designated mounting points on your motorcycle's frame or existing fairing structure where the WK1 fairing will attach. These are typically near the front forks and lower engine area.



Figure 2: View of the fairing's internal structure and potential mounting points.

4. **Initial Positioning:** Carefully hold the WK1 fairing in place against the motorcycle to get an idea of its final position and how the mounting brackets align. This helps in understanding the assembly process.



Figure 3: Another perspective of the fairing, highlighting its contours.

- 5. Attach Mounting Hardware:** Begin by loosely attaching the provided mounting brackets and bolts to the fairing and the motorcycle's frame. Do not fully tighten any fasteners at this stage. Ensure all bolts are started correctly to avoid cross-threading.



Figure 4: Close-up of a specific section of the fairing, possibly showing a bracket attachment area.

6. **Align and Secure:** Once all mounting points are loosely connected, adjust the fairing for proper alignment and fit. Ensure it is centered and sits flush against the motorcycle. Once satisfied with the alignment, progressively tighten all fasteners. Refer to your motorcycle's service manual for recommended torque specifications for any frame-related bolts.
7. **Final Inspection:** After tightening all fasteners, gently shake the fairing to ensure it is securely mounted and does not wobble. Double-check all connections.

5. Usage and Care

The Crafride WK1 Fairing Windshield is designed to provide an improved aesthetic and contribute to the aerodynamic profile of your motorcycle. While it offers some wind deflection, its primary function is visual enhancement and integration.

- **Cleaning:** Clean the fairing regularly with mild soap and water using a soft, non-abrasive cloth. Avoid harsh chemicals, abrasive cleaners, or solvents, as these can damage the plastic finish.
- **Inspection:** Periodically inspect the fairing for any cracks, damage, or loose mounting hardware. Address any issues promptly to prevent further damage or potential safety hazards.
- **Storage:** When storing your motorcycle for extended periods, ensure the fairing is clean and protected from extreme temperatures or direct sunlight to prevent material degradation.

6. Troubleshooting

If you encounter any issues with your Crafride WK1 Fairing Windshield, consider the following common troubleshooting steps:

- **Vibrations or Rattling:** This is often caused by loose mounting hardware. Re-check all bolts and ensure they are tightened to the appropriate specifications.
- **Poor Fitment:** If the fairing does not sit flush, re-evaluate the alignment during installation. Ensure no cables or other motorcycle components are obstructing its proper seating.
- **Unusual Noises:** Inspect for any contact points between the fairing and other motorcycle parts. Adjust as necessary to create clearance.

If problems persist after troubleshooting, contact your retailer or a professional mechanic for assistance.

7. Specifications

- **Product Name:** Crafride WK1 Fairing Windshield
- **Model Number:** A469607
- **Material:** Robust ABS Plastic
- **Color:** Black
- **Weight:** Approximately 2.6 kg
- **Compatibility:** Harley-Davidson Road Glide Special (Model Years 2017-2022)

8. Warranty and Support

For information regarding warranty coverage, returns, or technical support, please refer to the terms and conditions provided by your original retailer or contact Crafride customer service directly. Keep your proof of purchase for any warranty claims.