



Manuals.plus /

› shanlulu /

› Motorcycle Handlebar Riser Instruction Manual

shanlulu shanlulu

Motorcycle Handlebar Riser Instruction Manual

Model: shanlulu | Brand: shanlulu

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your shanlulu Motorcycle Handlebar Risers. Designed for various fork clamp sizes (37MM, 45MM, 51MM, 52MM, 58MM), these adjustable clip-on handlebars are crafted from durable CNC-machined aluminum to enhance riding comfort and handling.

SAFETY INFORMATION

Always prioritize safety when working on your motorcycle. Improper installation can lead to serious injury or damage. If you are unsure about any step, consult a qualified motorcycle mechanic.

- Ensure the motorcycle is stable and securely supported before beginning installation.
- Wear appropriate personal protective equipment (PPE), such as gloves and eye protection.
- Do not overtighten fasteners, as this can strip threads or damage components. Refer to torque specifications if available.
- Verify all connections are secure and free from obstruction after installation.
- Test the motorcycle's controls (brakes, throttle, clutch) thoroughly before riding.

PRODUCT OVERVIEW

The shanlulu Motorcycle Handlebar Riser system consists of two main components: the fork clamps and the handlebar tubes. These components are designed to be adjustable, allowing riders to customize their riding position for improved ergonomics and control.



Image 1: Pair of gold motorcycle handlebar risers, showing the fork clamps and handlebar tubes.

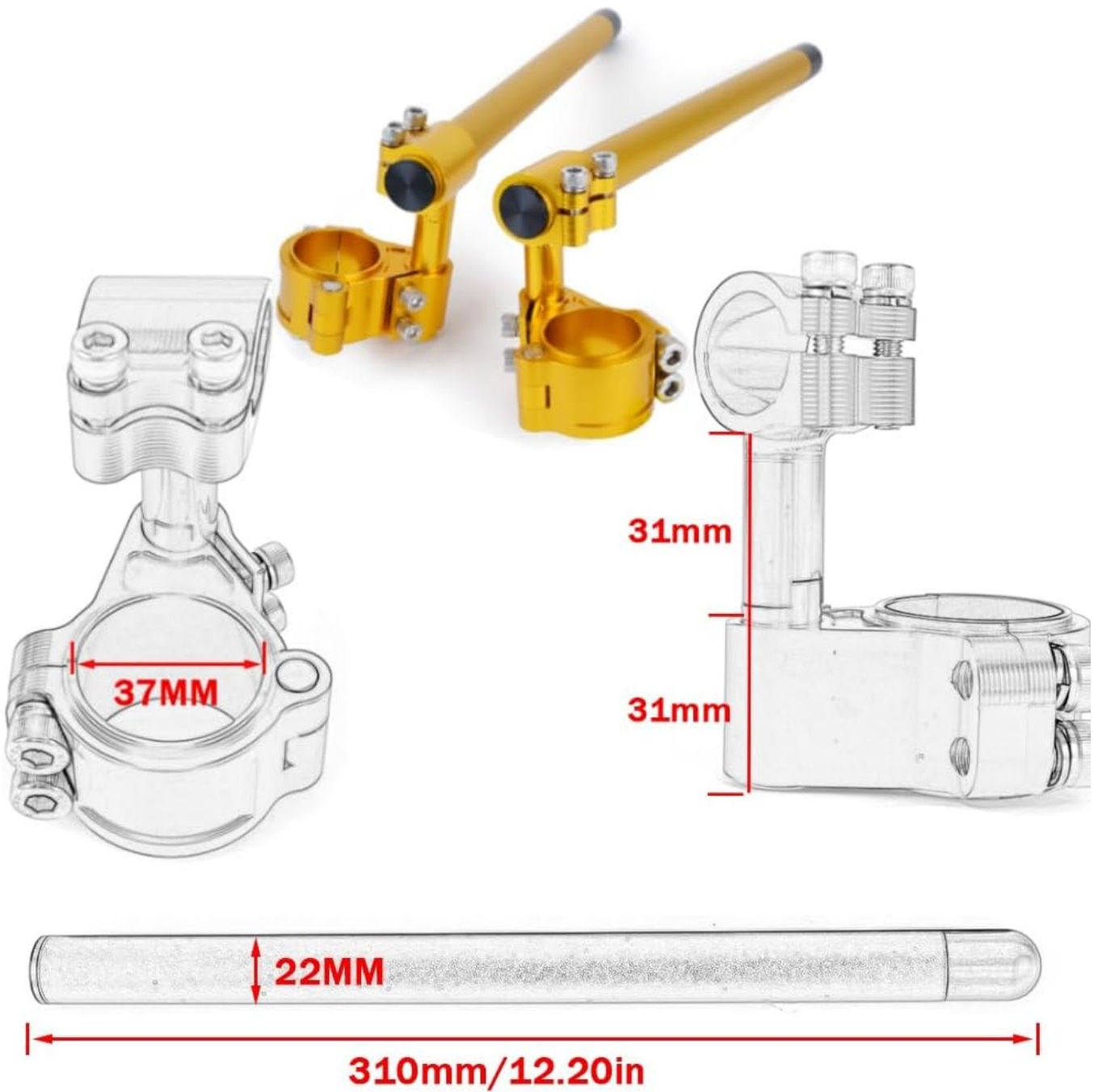


Image 2: Technical diagram illustrating key dimensions of the handlebar risers, including fork clamp diameter (e.g., 37mm), handlebar length (310mm), and outer diameter (22mm).



Image 3: Display of handlebar risers in various available colors: silver, black, and gold.

SPECIFICATIONS

Feature	Detail
Material	CNC-machined Aluminum
Handlebar Length	310 mm
Handlebar Outer Diameter	22 mm (7/8 inch)
Fork Clamp Inner Diameter (Clip-ID)	37 mm, 45 mm, 51 mm, 52 mm, 58 mm (various models)
Weight	300 Grams
Manufacturer	shanlulu
ASIN	B0CQLGXHN9

SETUP AND INSTALLATION

This section outlines the general steps for installing the handlebar risers. Specific procedures may vary slightly depending on your motorcycle model. Always refer to your motorcycle's service manual for detailed instructions regarding handlebar removal and installation.

1. Preparation:

- Park the motorcycle on a level surface and secure it on a stand.
- Ensure the front wheel is straight and the forks are aligned.
- Gather necessary tools: appropriate wrenches, hex keys, torque wrench, and possibly a rubber mallet.

2. Remove Existing Handlebars (if applicable):

- Carefully disconnect all controls (throttle, brake lever, clutch lever, switchgear) from the existing handlebars. Note their positions for reinstallation.
- Loosen the existing handlebar clamps and remove the handlebars.

3. Install New Fork Clamps:

- Identify the correct fork clamp size (37mm, 45mm, 51mm, 52mm, or 58mm) for your motorcycle's fork tubes.
- Carefully slide the new handlebar riser fork clamps onto the fork tubes from the top. Ensure they are positioned at the desired height and angle.
- Lightly tighten the clamp bolts to hold them in place, but do not fully torque them yet.

4. Attach Handlebar Tubes:

- Insert the handlebar tubes into the clamps.
- Adjust the angle and length of the handlebar tubes to your preferred riding position.
- Tighten the handlebar tube retaining bolts on the clamps.

5. Reinstall Controls:

- Reattach all controls (throttle, brake lever, clutch lever, switchgear) to the new handlebar tubes. Ensure they are positioned correctly and do not interfere with other components or the fuel tank at full lock.
- Verify that all cables and hoses have sufficient slack and are not pinched or stretched.

6. Final Tightening and Inspection:

- Once all components are in place and adjusted, progressively tighten all clamp bolts to the manufacturer's recommended torque specifications (if available, otherwise tighten securely but do not overtighten).
- Double-check all fasteners for tightness.
- Rotate the handlebars from lock to lock to ensure no cables or hoses are binding and that there is no interference with the fuel tank or fairings.
- Test the operation of all controls (brakes, throttle, clutch, horn, lights) before riding.

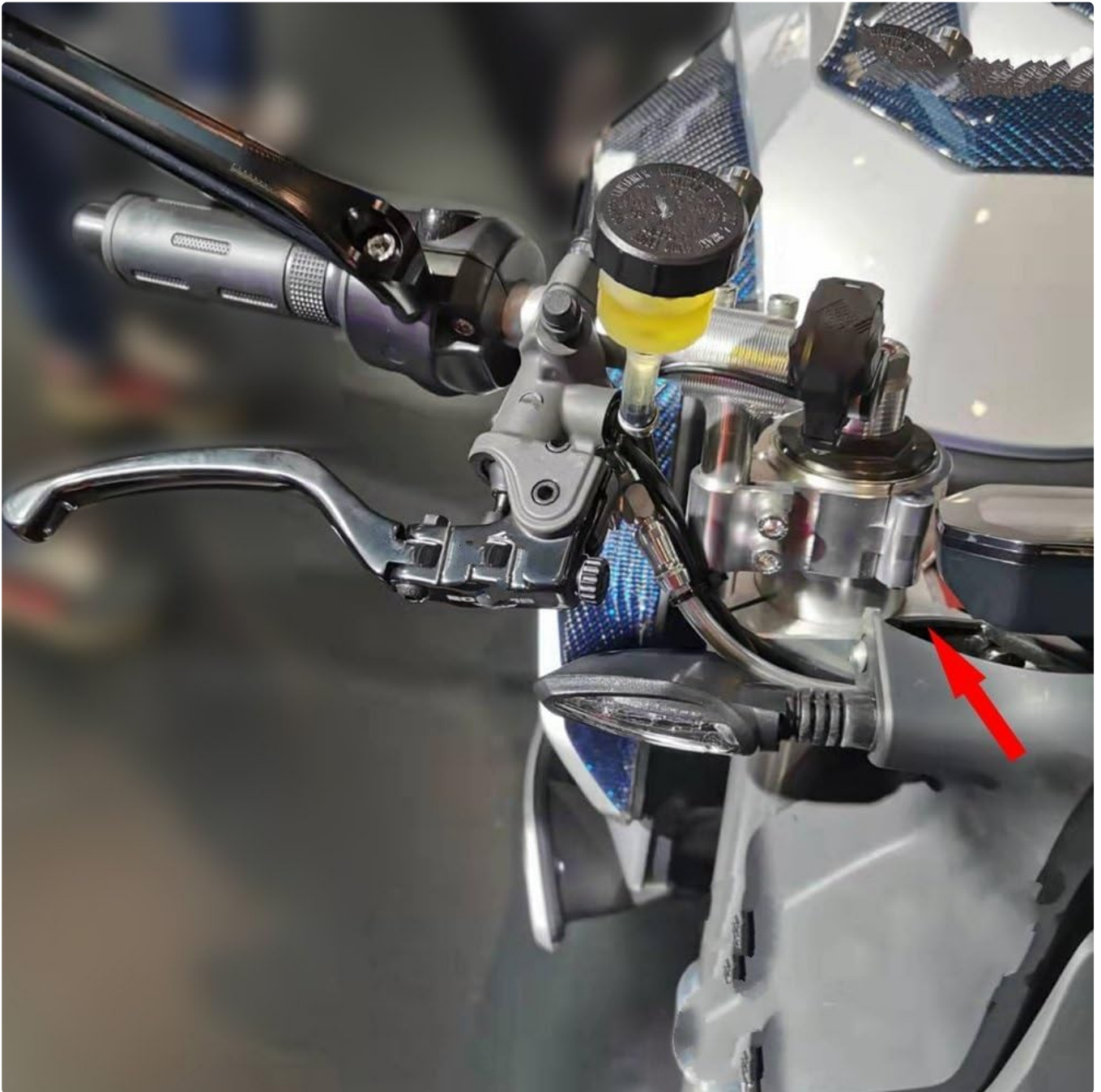


Image 4: Example of a handlebar riser installed on a motorcycle, showing its integration with the fork and controls.

OPERATING

Once properly installed, the handlebar risers do not require specific "operation" beyond their function as a component of your motorcycle's steering system. Their primary purpose is to adjust the riding posture by raising and/or changing the angle of the handlebars. Ensure that the adjusted position provides comfortable and safe control of the motorcycle.

MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your handlebar risers.

- **Regular Inspection:** Periodically check all bolts and fasteners for tightness. Vibrations from riding can cause fasteners to loosen over time.
- **Cleaning:** Clean the handlebar risers with a mild soap and water solution. Avoid harsh chemicals or abrasive cleaners that could damage the finish.

- **Corrosion Prevention:** While made of aluminum, regular cleaning and occasional application of a protective wax or polish can help maintain their appearance and prevent minor corrosion, especially in harsh environments.
- **Damage Check:** Inspect for any signs of damage, cracks, or deformation, especially after an impact or fall. Replace damaged components immediately.

TROUBLESHOOTING

If you encounter issues after installing your handlebar risers, consider the following common problems and solutions:

- **Loose Handlebars:**
 - *Symptom:* Handlebars feel wobbly or shift during riding.
 - *Solution:* Re-tighten all clamp bolts on both the fork clamps and the handlebar tubes. Ensure they are torqued correctly.
- **Controls Binding or Stretched:**
 - *Symptom:* Throttle sticks, brakes drag, or cables/hoses appear taut.
 - *Solution:* This indicates insufficient slack in cables or hoses due to the new handlebar position. You may need to re-route cables, or in some cases, longer cables/hoses might be required. Consult a mechanic if unsure.
- **Interference with Tank/Fairings:**
 - *Symptom:* Handlebars hit the fuel tank or fairings at full steering lock.
 - *Solution:* Adjust the angle or position of the handlebar tubes within the clamps. If the issue persists, the risers may not be compatible with your specific motorcycle model without further modifications.

WARRANTY AND SUPPORT

For warranty information or technical support regarding your shanlulu Motorcycle Handlebar Risers, please refer to the original purchase documentation or contact the seller directly. Ensure you have your product model number (shanlulu) and purchase details available when seeking support.

For general inquiries or assistance, you may also visit the product page on the retailer's website or contact the manufacturer, shanlulu.

