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CB190R Motorcycle after Wheel (42650-k70-630ZA)

Instruction Manual

Honda CB190R Motorcycle Rear Wheel

PRODUCT OVERVIEW

This manual provides essential information for the installation, operation, and maintenance of the Generic Honda CB190R Motorcycle Rear Wheel. This component is designed for specific Honda CB190R models manufactured between 2020 and 2024, with part number 42650-k70-630ZA. It is crucial to ensure compatibility with your motorcycle model year before proceeding with installation.



Figure 1: Orange Honda CB190R Motorcycle Rear Wheel. This image displays the complete rear wheel assembly, highlighting its orange finish and spoke design, ready for installation.

SAFETY INFORMATION

Always prioritize safety when working with motorcycle components. Read all instructions thoroughly before beginning any procedure. Wear appropriate personal protective equipment (PPE), including safety glasses and gloves. If you are unsure about any step, consult a qualified motorcycle mechanic.

- Ensure the motorcycle is stable and securely supported before removing or installing the wheel.
- Use only appropriate tools for all procedures.
- Do not overtighten or undertighten fasteners; refer to torque specifications.
- Keep children and pets away from the work area.

SETUP AND INSTALLATION

motorcycle's official service manual for specific torque values and detailed procedures.

Tools Required:

- · Motorcycle stand or lift
- · Socket wrench set
- · Torque wrench
- · Axle nut wrench
- Chain adjustment tools (if applicable)
- Grease

Installation Steps:

- 1. Prepare the Motorcycle: Place the motorcycle on a stable stand, ensuring the rear wheel is off the ground.
- 2. Remove the Old Wheel:
 - Loosen the axle nut.
 - Remove any chain adjusters or brake caliper mounts as necessary.
 - . Slide the axle out.
 - Carefully remove the old wheel, noting the position of spacers and chain.
- 3. **Inspect Components:** Before installing the new wheel, inspect the brake rotor, sprocket, and wheel bearings for any damage or wear. Replace components as needed.
- 4. Install the New Wheel:
 - Apply a thin layer of grease to the axle.
 - Carefully position the new wheel, ensuring the brake rotor aligns with the caliper and the sprocket aligns with the chain.
 - Insert the axle through the swingarm and wheel.
 - Reinstall any spacers, chain adjusters, and brake caliper mounts.
- 5. **Tighten Axle Nut:** Hand-tighten the axle nut, then use a torque wrench to tighten it to the manufacturer's specified torque value. Refer to your Honda CB190R service manual for the exact specification.
- 6. Adjust Chain Tension: Adjust the chain tension according to your motorcycle's specifications.
- 7. Check Brake Function: Pump the rear brake lever several times to ensure proper brake function before riding.



Figure 2: Rear view of the orange motorcycle wheel, showing the sprocket mounting area and brake rotor attachment points. This perspective is useful for understanding component alignment during installation.

Once installed, the rear wheel operates as an integral part of your motorcycle's drivetrain and suspension system. No specific "operating" instructions are required for the wheel itself beyond ensuring proper installation and regular maintenance.

- Always ensure tire pressure is maintained at the manufacturer's recommended levels.
- Regularly check for any unusual noises or vibrations from the rear wheel area.
- · Avoid riding with damaged or improperly installed wheels.

MAINTENANCE

Regular maintenance extends the life of your rear wheel and ensures safe riding.

Routine Checks:

- Tire Pressure: Check tire pressure before each ride.
- Wheel Bearings: Periodically check for play in the wheel bearings. Lift the rear wheel off the ground and try to move it sideto-side. Any significant play indicates worn bearings that require replacement.
- Spokes/Rim: Inspect the rim for dents or cracks and spokes (if applicable) for looseness or damage.
- Brake Rotor: Check the brake rotor for excessive wear, warping, or cracks.
- Sprocket: Inspect the rear sprocket for worn or hooked teeth.
- Cleanliness: Keep the wheel clean to prevent dirt and grime buildup, which can hide damage or accelerate wear.

Cleaning Instructions:

Clean the wheel using mild soap and water. Avoid harsh chemicals or abrasive cleaners that could damage the finish. Rinse thoroughly and dry with a soft cloth.

TROUBLESHOOTING

This section addresses common issues related to the rear wheel.

Problem	Possible Cause	Solution
Excessive wheel wobble or vibration	 Damaged wheel bearings Bent rim Improperly balanced tire Loose axle nut 	 Inspect and replace bearings Inspect rim for damage; replace wheel if bent Have tire professionally balanced Tighten axle nut to specification
Squealing or grinding noise from wheel area	Worn brake padsDamaged brake rotorContaminated brake system	 Inspect and replace brake pads Inspect and replace brake rotor Clean or flush brake system
Difficulty with chain alignment	Improper chain adjuster settingBent swingarm	 Adjust chain tension and alignment carefully Inspect swingarm for damage

If troubleshooting steps do not resolve the issue, consult a certified motorcycle mechanic.

SPECIFICATIONS

Attribute	Detail
Product Type	Motorcycle Rear Wheel
Brand	Generic
Model Compatibility	Honda CB190R (2020-2024)
Part Number	42650-k70-630ZA
Color	Orange
Exterior Finish	Machined
Country of Origin	China

WARRANTY AND SUPPORT

Specific warranty information for this product is not provided in the available data. Please refer to the seller's return policy or contact the seller directly for details regarding warranty coverage and support.

For technical assistance or further inquiries, it is recommended to contact the seller, JXLshop, or a qualified motorcycle service center.

Seller: JXLshop

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This manual is for informational purposes only. Always consult a professional for complex repairs.

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