

Kenda 043291041B1

Kenda K329 3.50-10 Scooter Tire Instruction Manual

Model: 043291041B1

1. INTRODUCTION

This manual provides essential information for the proper installation, usage, and maintenance of your Kenda K329 3.50-10 Scooter Tire. Adhering to these instructions will help ensure optimal performance and longevity of the tire. Please read this manual thoroughly before installation and use.

2. PRODUCT OVERVIEW

The Kenda K329 tire features a performance-style tread pattern designed for a balanced combination of mileage and wet weather traction. It is constructed with a 4-ply rated carcass for durability and reliability, suitable for various scooter applications.



Image: Kenda K329 3.50-10 Scooter Tire. This image displays the tire's tread pattern and sidewall, highlighting its design for scooter use.

3. SAFETY INFORMATION

Always prioritize safety when handling and using tires. Improper installation or maintenance can lead to serious injury or property damage.

- **Professional Installation:** It is highly recommended that tire installation be performed by a qualified professional.
- **Inflation Pressure:** Always inflate tires to the vehicle manufacturer's recommended pressure, not the maximum pressure listed on the tire sidewall. Check pressure regularly.
- **Load and Speed Ratings:** Do not exceed the maximum load capacity or speed rating specified on the tire sidewall.
- **Tire Inspection:** Regularly inspect tires for signs of wear, damage, or punctures. Replace damaged tires immediately.
- **Proposition 65 Warning:** This product may expose you to chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

4. INSTALLATION

Proper installation is critical for tire performance and safety. Consult a professional for installation if you are not experienced.

1. **Verify Compatibility:** Ensure the Kenda K329 3.50-10 tire is the correct size and type for your scooter's rim and specifications.
2. **Inspect Rim:** Before mounting, thoroughly inspect the rim for any damage, corrosion, or sharp edges that could harm the tire.
3. **Mounting:** Use appropriate tire mounting equipment and lubricants. Avoid damaging the tire bead during mounting. This tire is designed for tubeless applications.
4. **Inflation:** Inflate the tire to the pressure recommended by your scooter's manufacturer. Do not overinflate.
5. **Seating the Bead:** Ensure the tire beads are fully seated on the rim. This can often be confirmed by a distinct pop sound during inflation.
6. **Balancing:** For optimal performance and to prevent vibration, balance the wheel assembly after tire installation.

5. USAGE GUIDELINES

Following these guidelines will help maximize the life and performance of your Kenda K329 tire.

- **Maintain Proper Inflation:** Check tire pressure weekly, or before long rides, using an accurate pressure gauge. Under-inflation or over-inflation can lead to premature wear, reduced handling, and increased risk of failure.
- **Observe Load and Speed Limits:** Never exceed the maximum load capacity or speed rating indicated on the tire's sidewall.
- **Break-in Period:** New tires require a break-in period, typically around 100 miles, to allow the tire to conform to the rim and for the mold release agents to wear off. During this period, avoid aggressive acceleration, braking, and cornering.
- **Driving Conditions:** Adjust your riding style to suit road conditions, especially in wet weather, as tire traction can be reduced.

6. MAINTENANCE

Regular maintenance is essential for tire safety and extending its lifespan.

- **Tread Wear Inspection:** Regularly check the tire tread for wear indicators. When the tread reaches the minimum legal depth, the tire must be replaced.
- **Damage Inspection:** Inspect the tire for cuts, cracks, bulges, punctures, or any other signs of damage. If damage is found, have the tire inspected by a professional immediately.
- **Cleaning:** Keep tires clean from oil, grease, and other chemicals that can degrade rubber. Use mild soap and water if cleaning is necessary.
- **Storage:** If storing the scooter for an extended period, ensure tires are properly inflated and ideally off the ground to prevent flat spots. Store in a cool, dry place away from direct sunlight and ozone-producing equipment.

7. TROUBLESHOOTING

This section addresses common issues you might encounter with your tire.

- **Rapid or Uneven Wear:** This can be caused by incorrect tire pressure, improper wheel alignment, worn suspension components, or aggressive riding. Check tire pressure and consult a professional for alignment and suspension inspection.
- **Loss of Air Pressure:** A slow leak can be due to a small puncture, a faulty valve stem, or improper bead seating. Inspect the tire for punctures and have a professional check the valve stem and bead seal.
- **Vibration:** Vibration can indicate an unbalanced wheel, a bent rim, or a damaged tire. Have the wheel and tire assembly inspected and rebalanced by a professional.
- **Punctures:** Small punctures in the tread area may be repairable by a professional, depending on their size and location. Punctures in the sidewall are generally not repairable and require tire replacement.

8. SPECIFICATIONS

Specification	Value
Brand	Kenda
Model Number	043291041B1
Size	3.50-10
Rim Size	10 Inches
Section Width	350 Millimeters
Tire Aspect Ratio	90
Load Index	87
Speed Rating	J
Load Capacity	430 Pounds
Tread Type	Non-Directional
Construction Type	Bias
Ply Rating	4-Ply
Seasons	Year Round
Item Weight	6 Pounds
UPC	047853965087

9. WARRANTY AND SUPPORT

This Kenda K329 tire comes with a manufacturer's warranty of **90 days** from the date of purchase. This warranty covers defects in materials and workmanship under normal use and service.

For warranty claims or technical support, please contact Kenda customer service. Keep your proof of purchase for any warranty inquiries.

