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› Yokohama Winter W.Drive WY01 Tire Instruction Manual LT265/75R16/10

Yokohama Winter W.Drive WY01

Yokohama Winter W.Drive WY01 Tire Instruction Manual

Model: WY01 (110190274) | Size: LT265/75R16/10 | Brand: Yokohama

1. INTRODUCTION

This manual provides essential information for the safe and effective use of your Yokohama Winter W.Drive WY01 tire. Please read it thoroughly before installation and use to ensure proper handling, maintenance, and longevity of your tire. Adherence to these instructions is crucial for optimal performance and safety.



This image displays the Yokohama Winter W.Drive WY01 tire, showcasing its overall design and tread pattern, mounted on a black alloy wheel. The tire is designed for optimal performance in winter conditions.

2. PRODUCT FEATURES

- **Excellent Water Evacuation:** Provided by 3 wide grooves, ensuring performance even after extended mileage.
- **High Load Capacity:** Designed to support up to 3415 pounds.
- **Durable Construction:** Item package weight is 49.0 pounds, indicating robust build quality.
- **Optimal Dimensions:** Item package dimensions are approximately 31.9 L x 10.6 W x 31.9 H (inches).



A detailed view of the Yokohama Winter W.Drive WY01 tire's directional tread pattern, highlighting the wide grooves and sipes engineered for enhanced grip and water evacuation on snow and ice.

3. SPECIFICATIONS

Specification	Detail
Brand	Yokohama
Model	Winter W.Drive WY01
Size	LT265/75R16/10
Section Width	265 Millimeters
Load Capacity	3415 Pounds
Tread Depth	16 32nds
Maximum Pressure	80 Pound per Square Inch
Tire Diameter	31.9 inches
Item Weight	49 Pounds
Construction Type	Radial
UPC	721506902741
Item Model Number	110190274

4. SAFETY INFORMATION

Always prioritize safety when handling and using tires. Improper installation, maintenance, or use can lead to serious accidents.

- **Professional Installation:** Always have tires installed by a qualified professional.
- **Inflation Pressure:** Maintain correct tire inflation pressure as specified by your vehicle manufacturer. Check pressure regularly, especially before long trips.
- **Load Limits:** Do not exceed the maximum load capacity indicated on the tire sidewall.
- **Speed Ratings:** Adhere to the tire's speed rating. Driving above this limit can cause tire failure.
- **Tire Inspection:** Regularly inspect tires for cuts, bulges, cracks, or excessive wear.
- **Winter Conditions:** While these are winter tires, drive cautiously in snow and ice. Adjust driving habits to road conditions.

5. INSTALLATION

Tire installation should only be performed by trained professionals using appropriate equipment.

1. **Mounting:** Ensure the tire is correctly mounted on the wheel rim, following manufacturer guidelines.
2. **Balancing:** Tires must be properly balanced to prevent vibrations and ensure even wear.
3. **Inflation:** Inflate tires to the vehicle manufacturer's recommended pressure, not the maximum pressure listed on the tire sidewall, unless specified by a tire professional for specific load conditions.
4. **Lug Nut Torque:** After installation, ensure lug nuts are tightened to the vehicle manufacturer's specified torque settings. Re-check torque after the first 50-100 miles of driving.

6. OPERATING

Proper operation ensures the safety and performance of your Yokohama Winter W.Drive WY01 tires.

- **Break-in Period:** New tires require a break-in period of approximately 500 miles. During this time, avoid sudden acceleration, hard braking, and aggressive cornering to allow the tire components to settle.
- **Winter Driving:** These tires are designed for winter conditions. Drive cautiously, maintain safe following distances, and avoid abrupt maneuvers on snow and ice.
- **Seasonal Use:** Winter tires are optimized for cold temperatures. For optimal performance and longevity, it is recommended to switch to all-season or summer tires when temperatures consistently rise above 45°F (7°C).

7. MAINTENANCE

Regular maintenance is key to maximizing tire life and ensuring safety.

- **Tire Pressure:** Check tire pressure monthly, or before long trips, using a reliable gauge. Adjust pressure when tires are cold.
- **Tire Rotation:** Rotate tires every 5,000 to 7,500 miles, or as recommended by your vehicle manufacturer, to promote even wear.
- **Tread Depth:** Monitor tread depth regularly. Replace tires when tread wears down to 4/32 inch for winter tires, or 2/32 inch for minimum legal depth.
- **Visual Inspection:** Periodically inspect tires for signs of damage, such as punctures, cuts, bulges, or uneven wear patterns.
- **Cleaning:** Clean tires with mild soap and water. Avoid harsh chemicals that can degrade rubber.

- **Storage:** When not in use, store tires in a cool, dry, dark place away from direct sunlight, heat sources, and chemicals.

8. TROUBLESHOOTING

Common tire issues and potential causes:

- **Uneven Tread Wear:** Can indicate improper inflation, misalignment, or imbalance. Consult a tire professional.
- **Vibration:** Often caused by unbalanced tires, bent wheels, or suspension issues. Have tires and suspension inspected.
- **Loss of Air Pressure:** Check for punctures, valve stem leaks, or bead leaks. Do not drive on a flat or severely underinflated tire.
- **Bulges or Blisters:** These indicate internal damage and pose a serious safety risk. Replace the tire immediately.

9. WARRANTY INFORMATION

Yokohama provides a limited warranty for its tires, covering defects in materials and workmanship. Specific terms and conditions apply and may vary by region. Please refer to the official Yokohama website or contact an authorized Yokohama dealer for detailed warranty information and registration procedures.

10. SUPPORT

For further assistance, technical support, or inquiries regarding your Yokohama Winter W.Drive WY01 tires, please contact:

- Your authorized Yokohama tire dealer.
- The official Yokohama customer service channels, available on their corporate website.



The official logo of Yokohama, the manufacturer of the Winter W.Drive WY01 tire.

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

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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