

FOR ORIGINAL EQUIPMENT TIRES

Passenger Car

**Light Truck** 

**Temporary Spare** 



# YOKOHAMA LIMITED WARRANTY

As you know, many safety, comfort, and performance features went into the design of your new vehicle—and your tires. At Yokohama, every tire we engineer incorporates the highest safety and comfort features in conjunction with the most enhanced performance capabilities. And, to ensure your complete satisfaction, Yokohama has enclosed this Limited Warranty brochure for your tires. As the Original Equipment tire manufacturer for your vehicle, Yokohama wants to offer its support in helping you properly maintain and service your tires and ensure you have the correct contact information in the unlikely event of a tire issue. Please refer to the back panel of this brochure for information on obtaining customer assistance in your area.

## **Yokohama Warranty Statements**

STANDARD LIMITED WARRANTY FOR ORIGINAL EQUIPMENT PASSENGER CAR, LIGHT TRUCK, AND TEMPORARY SPARE TIRES

This limited warranty provides for tire replacement under certain specified conditions. This policy applies to original equipment tires used in normal highway service displaying warrantable conditions. Tires that become unserviceable or wear out because of neglect or mistreatment are excluded from Yokohama warranty coverage.

#### WARRANTY ELIGIBILITY

This warranty applies to every Yokohama original equipment passenger car, light truck, and temporary spare tire bearing the Yokohama brand name and complete D.O.T. serial identification number. Eligible tires must be used on the vehicle on which they were originally equipped in conformance with the vehicle manufacturer's recommendations.

#### WHAT IS NOT WARRANTED

Tires that have become unserviceable for the following reasons:

- Road hazard injuries or damages caused to the tire by obstacles and debris, such as cuts, punctures (whether repairable or not), snags, bruises, tears, or impact breaks.
- Improper repairs or repairs that have failed.
- Improper inflation or other maintenance abuses.
- Incorrect mounting of the tire or tire/wheel imbalance.
- Mechanical irregularities in the vehicle such as wheel misalignment, worn, or faulty parts.
- Accident, corrosion, vandalism, fire, or damage caused by nature.

- Tires used on vehicles in racing or special applications.
- Non-speed-rated temporary spare tires used over 50 mph (80 km/h).
- Tires worn out [2/32" (1.6 mm) or less of tread remaining].
- Tires that have been retreaded.
- Tires transferred from the vehicle on which they were originally installed.
- Tires on vehicles registered or operated outside the United States.
- Improper storage.

### **WHAT IS WARRANTED**

Tires that have become unserviceable for reasons other than stated above will be replaced in accordance with this warranty.

If a warrantable condition is found, tires will be replaced as follows:

# A) Passenger Car and Light Truck Tires (Other Than Temporary Spare Tires)

When a tire becomes unserviceable during the first 2/32" (1.6 mm) of original usable tread depth or 12 months from date of vehicle purchase, whichever comes first, it will be replaced with a comparable new Yokohama tire free of charge. During this period, tires will be mounted and balanced without charge. Other service charges such as tire rotation, alignment, or applicable taxes are payable by the customer.

When a tire has worn past the above specified period for free replacement, the customer must pay for the cost of a new comparable Yokohama passenger car or light truck tire on a prorated basis. The dealer shall determine this cost by multiplying the percentage of usable tread worn by the current retail selling price of that tire at the time of warranty replacement.

The costs of mounting, balancing, and any other service charges or applicable taxes are payable by the customer.

The tire is covered by this warranty for the life of the original usable tread [the original tread depth down to the level of treadwear indicator bars molded at 2/32" (1.6 mm) or for 48 months from the date of vehicle purchase, whichever comes first]. This time period does not represent the expected service life for tires covered by this warranty.

### B) Temporary Spare Tires

When the original tread of a Yokohama temporary spare tire, used in temporary highway service on the vehicle on which it was originally installed, is worn not more than 1/32" (0.8 mm), the tire will be replaced with a new Yokohama temporary spare tire free of charge,

without charge for mounting and balancing the new tire. Additional service charges are payable by the customer.

Temporary spare tires worn in excess of 1/32" (0.8 mm), but less than 2/32" (1.6 mm), will be replaced and the customer charged 50% of the current retail selling price of the tire. The costs of mounting, balancing, and any other service charges are payable by the customer.

### **LIMITATIONS AND EXCLUSIONS :**

All implied warranties, including any warranty of merchantability or fitness for a particular purpose, are expressly limited to the duration of this written warranty.

All obligations or liabilities for loss of time, inconvenience, loss of vehicle use, or any other incidental or consequential damages are hereby excluded. Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply.

This warranty gives the customer specific legal rights. The customer may also have other rights which may vary from state to state. The customer is advised to determine those rights for their local area and exercise them as required or deemed appropriate.

#### YOKOHAMA'S OBLIGATIONS

Replacements qualifying under the warranty will be made by an authorized Yokohama dealer.

#### = CUSTOMER'S OBLIGATIONS =

The customer must present the claim tire, together with the vehicle on which it was used, to an authorized Yokohama dealer. Tires replaced on a warranty basis become the property of Yokohama Tire Corporation.

The customer is required to pay the adjusted price of the new tire (dealer's current retail selling price at the time of adjustment less credit allowance) and taxes. The customer is responsible for any payments arising out of dealer services such as mounting, balancing, tire rotation, and alignment, unless specifically included in the applicable warranty.

To obtain the free-replacement warranty, the customer must present proof of vehicle purchase date either by the new vehicle invoice or license registration.

# YOKOHAMA SAFETY INFORMATION FOR CONSUMER TIRES

(FOR REPLACEMENT AND OE PASSENGER, LIGHT TRUCK, TEMPORARY SPARE, AND HIGH PERFORMANCE TIRES)

## **AWARNING**

## PROPERTY DAMAGE, SERIOUS PERSONAL INJURY OR DEATH MAY RESULT FROM:

- Tire failure due to underinflation, overinflation, or overloading – Always follow owner's manual or tire placard in vehicle.
- Explosion of the tire/rim assembly due to improper mounting – Only specially trained persons should mount tires.
- Failure to mount tires on approved rims of exactly the same diameter.
- Tire failure due to impact damage/improper inflation – Inspect tires frequently for signs of damage, irregular wear, and air loss.
- Tire failure due to improper repairs See U.S. Tire Manufacturers Association (USTMA) established repair procedures at www.ustires.org.
- Tire failure due to excessive tire spinning.

Any tire, no matter how well constructed, may fail due to improper maintenance or service factors. Tire failure may create a risk of property damage and serious or fatal injury. For your safety, please follow the instructions below.

#### TIRE INSPECTION

- Monthly inspections by owner. At least once a month inspect your tires, including your spare tire, consisting of an inflation check, tread depth check, and a visual search for damage from road hazards, such as scrapes, bulges, cuts, nails, irregular wear, etc. Inspect your tires immediately after any known or suspected contact with an object in the road, a pothole, road irregularity, or after severe braking. Refer these conditions to a reputable tire service center for repair or replacement. Never drive on a damaged tire.
- Annual inspections by a qualified tire service professional. At least once a year have your tires inspected by a qualified tire service professional to determine whether your tires can continue in service.

#### **TIRE TREAD**

Tires must be replaced when the depth of the tread reaches 2/32" (1.6 mm). Yokohama tires are manufactured with tread wear indicators molded into the tire grooves which indicate tread wear out. As tires wear down to 2/32" (1.6 mm), and tread depth is reduced, tire traction is reduced during rainfall and winter road conditions. While the minimum allowable tread depth is 2/32", tires may lose sufficient wet and snow traction before reaching 2/32" (1.6 mm). The vehicle owner must determine if tires should be replaced prior to reaching 2/32" tread depth based on the conditions under which the vehicle is operating. A visual tire inspection, therefore, becomes more crucial as the tires wear out.

If you detect irregular tire wear or vibration, your vehicle may be out of alignment or your tire/wheel assembly may be out of balance. These conditions shorten the life of your tires and may adversely affect the handling characteristics of your vehicle, which could be dangerous. Tires which have been run underinflated will show more wear on the shoulders than in the center of the tread. If you have any unusual tire wear, performance, or ride quality, take your vehicle to a qualified tire service professional.

#### TIRE REPLACEMENT

Yokohama recommends tire replacement in full sets of the same size, tread design, construction, load index, and speed rating. If the decision is made to only apply two new tires, the new tires should be installed on the rear position. To maintain vehicle dynamics and load carrying capacity, replacement tires must always have a load index and speed rating that equals or exceeds that of the original equipment tires of the vehicle. Driving your vehicle with an improper mix of tire sizes, constructions, and speed ratings can be dangerous: your vehicle's handling characteristics can be adversely affected. Before replacing tires, always consult and follow the vehicle owner's manual or an authorized Yokohama dealer for proper tire replacement.

Tire changing can be dangerous and should be done using proper tools and procedures. Always use approved tire/rim combinations for rim diameter, width, and contour. Always replace a tire on a rim with another tire of exactly the same rim diameter designation.

When changing between P-metric, Euro-metric, LT-metric, and flotation sizes, both inflation pressure and load carrying capacity adjustments may be required. Consult your tire service professional.

#### **PROPER INFLATION**

Proper inflation is necessary for tire safety, performance, maximum tread life, and best fuel economy. Always keep tires inflated at the pressure specified by the vehicle manufacturer. Tire pressures must be checked at least once a month and before long trips, when tires are cold (before operation, cool to the touch). Use an accurate tire gauge to check pressure since it is not possible to tell an underinflated tire just by looking at it. Do not reduce pressure when a tire is hot and do not inflate a cold tire higher than limits molded on the tire's sidewall. Do not overlook spare tire inflation pressure. If your vehicle is equipped with a tire pressure monitoring system (TPMS), it does not replace your manual monthly inflation checks.

- Inflation Pressure for Off-Road Use: Inflation pressures for tires used in most off-road situations should be the same as those for highway driving. Off-road driving, especially at low inflation pressure, increases the risk of damaging the structure of the tires due to impacts. Reducing inflation pressure to increase off-road traction can result in over deflection, excessive heat buildup, and ultimately tire failure. If a lower inflation pressure is used to gain additional flotation/traction at low speeds, the tires must be re-inflated before resuming driving on the highway or at higher speeds, whether on- or off-road.
- Inflation Pressure for LT Tires on Heavy-Duty Vehicles: Vehicle manufactures utilize load range D and E LT tires to achieve the high load capacities of which heavy duty vehicles are capable. Reducing inflation pressure from that specified by the manufacturer reduces load capacity and changes handling characteristics, which can be dangerous. Yokohama always recommends for drivers to follow the placard pressures. If a driver reduces tire inflation pressure, they are solely responsible to ensure that the load capacity of the tires is not exceeded and the vehicle is capable of operating safely.

## **AWARNING**

Underinflation and/or overloading of a tire causes excessive heat build-up and internal structural damage. Overinflation makes it more likely for tires to be cut, punctured, or broken by sudden impact. These conditions may cause a tire failure including a tread/belt separation, even at a later date, which can lead to an accident and serious personal injury or death.

#### **TIRE LOADING**

Never exceed the maximum vehicle load limit listed on the vehicle placard or in the owner's manual. Never exceed the load carrying limits molded into the tire's sidewall. Maximum load can only be carried at the maximum cold inflation pressure indicated on the tire's sidewall. Overloading can cause excessive heat buildup, internal structural damage, and may cause tire failure.

### **SPEED**

Regardless of the speed capability of your tires, never exceed lawful speeds or speeds dictated by driving conditions. Exceeding a tire's speed capacity could cause overheating and sudden tire failure.

#### **ROAD HAZARDS**

Objects on the road that could damage your tires should be safely avoided. These objects include: potholes, glass, metal, rocks, wood debris, curbs, and the like. Damage from impact can occur to the inner portions of your tire without being visible to the outside and can result in tire failure. If you suspect a tire has been damaged, immediately replace it with a properly inflated spare tire and have the damaged tire removed from the rim and inspected both inside and out by a qualified tire technician.

## **AWARNING**

Safely avoid road hazards, including potholes, curbs, and objects on the road. This may cause a tire failure including a tread/belt separation, even at a later date, which can lead to an accident and serious personal injury or death.

#### **TIRE SPINNING**

Do not allow the reading on the speedometer to exceed 35 mph if tires are spinning because the vehicle becomes stuck in mud, snow, ice, etc. When only one tire on an axle is spinning, its speed can be double what is indicated on the speedometer and can quickly exceed the capability of the tire.

Never allow anyone to stand behind a spinning tire while attempting to push a vehicle. Speed and force can cause a tire to disintegrate and explode and may cause property damage, serious personal injury, or death to you or a bystander.

#### **RECOMMENDED TIRE ROTATION**

Front and rear tires perform differently and, consequently, Yokohama recommends tire rotation to ensure even wear and lengthen tread life. Rotate your tires according to the vehicle manufacturer's recommendation in your owner's manual. In the absence of the vehicle manufacturer's instruction, Yokohama recommends that its tires be rotated every 5,000 miles for normal applications. If your vehicle has a matching full-size spare tire, it is recommended that it be included in the tire rotation. After the tires are rotated make sure they are inflated to the pressure specified by the vehicle manufacturer.

#### TIRE SERVICE LIFE

Follow your vehicle manufacturer's recommendations for tire service life. For a tire in use for five or more years, including your spare tire, Yokohama recommends an inspection by a qualified tire service professional at least once a year to determine whether the tire can continue in service. In the absence of instructions from your vehicle manufacturer regarding tire service life, Yokohama recommends the replacement and disposal of all passenger and light truck tires whose D.O.T. production date is 10 or more years old, even if the tire appears to be undamaged and has not reached its tread wear limits. To locate the D.O.T. number, refer to the tire sidewall where the D.O.T. number will appear. D.O.T. numbers are coded as follows:

#### D.O.T. CCFCXYZ1923

**Production Date** (represents week & year tire was made): 1923 = Tire was made 19th week of 2023.

More information can be found at: www.yokohamatire.com/tires-101/how-to-read-a-sidewall-1/dot-marking

### **REPAIR & MAINTENANCE**

All passenger and light truck tires require regular maintenance to assure safe operation and maximum service lifetime. Tire repairs should only be completed by a qualified tire service professional. Improper repairs are dangerous and may cause a tire to fail. Yokohama endorses all service guidelines defined by the U.S. Tire Manufacturers Association. Visit www.ustires.org or call 202-682-4800 for their service publications. Yokohama does not allow repair of injury to temporary spare tires and Yokohama ZPS runflat tires.

# **AWARNING**

#### VIBRATION/RIDE DISTURBANCE

Many tire failures are preceded by vibrations, bumps, bulges, or irregular wear. If while driving your vehicle you experience any unusual vibration, pull, ride disturbance, or noise, DO NOT continue to drive. Pull over as soon as possible and inspect your tires. A tire failure may lead to loss of control, which may create a risk of serious personal injury or death.

If the vehicle experiences a sudden vibration, ride disturbance, or tire failure and/or there is a possibility the tires and/or vehicle have been damaged, gradually reduce speed. DO NOT ABRUPTLY BRAKE OR TURN. Drive with caution until you can safely pull off the road. Stop and inspect the tire. If the tire is underinflated or damaged, deflate and replace it with a good spare tire. If a cause cannot be detected, the vehicle should be towed to the nearest vehicle or tire dealer for an inspection.

### **PROPER STORAGE**

Tires should be stored indoors in a cool dry place where water cannot collect inside the tires. Do not store in areas that are wet, humid, oily, greasy, or in direct sunlight. Do not store in the same area as an electric motor or other ozone generating source. If tires are not stored properly, not only will there be a deterioration in their appearance, there may be a loss in performance and compound integrity that can lead to tire failure.

### **TEMPORARY SPARE**

- The Yokohama high pressure spare tire is designed for temporary use only.
- Speed must not exceed 50 mph (80 km/h) for nonspeed-rated temporary spare tires.
- Check the tire's cold inflation pressure monthly and maintain at 60 psi (4.2 kg/cm²) even when not in use. Do not inflate over 60 psi.
- A tread life of up to 3,000 miles (4,800 km) can be expected depending on road conditions and your driving habits. To conserve tire tread life, the spare should be returned to the trunk as soon as the standard tire can be repaired or replaced.
- Because the Yokohama high pressure spare tire was specifically designed for your car, it should not be used on any other vehicle.

- Do not use snow chains on your Yokohama high pressure spare. This could cause damage to your vehicle.
- When the tread wear indicator appears on the tire, replace it only with the same type spare tire.
- The Yokohama high pressure spare tire should not be used with any other rim nor should standard tires, wheel covers, or trim rings be used on the Yokohama high pressure spare tire rim on which the Yokohama high pressure spare tire was originally installed.

### WINTER/SNOW TIRES

Winter tires should always be installed on every wheel position. Winter tires on only one axle can lead to unpredictable handling. Many Yokohama winter tires have a snow wear tread indicator at 50% of the total tread depth. This bar is intended as a reminder that deep snow performance may diminish at that level of wear. Never reduce tire pressures in an attempt to increase traction on snow or ice. Slow down and drive carefully in adverse winter driving conditions.

## **ZPS (ZERO PRESSURE SYSTEM) RUNFLAT TIRES**

Yokohama ZPS runflat tires include special technology to allow the tire to operate at reduced speeds and distances with zero inflation pressure when your vehicle is equipped with a Tire Pressure Monitoring System (TPMS). When the TPMS alerts the driver that a tire has lost air pressure, Yokohama recommends the slowest safe speed and the shortest distance to a service facility. In no case should the driver exceed 50 mph or 50 miles. Yokohama ZPS runflat tires are not to be repaired following a puncture or other tire disablement. Never mix ZPS runflat tires with tires that do not have runflat technology. Never mix runflat tires of different brands or technology.

#### TIRE REGISTRATION

Registration of your tires is an important safety precaution since it enables the manufacturer to notify you in the event of a recall. Fill out and return the Yokohama registration card provided by your dealer, or register your tires at eco.yokohamatire.com/TireRegistration

#### **CLOSING**

Failure to follow any of the recommended precautions can lead to erratic vehicle behavior, tire damage, and/or tire failure including tread/belt separation, and may create a risk of property damage and serious or fatal injury.

If you suspect any damage to your tires or wheels, contact your local Yokohama tire retailer or contact Yokohama.

# U.S.A.

## For Customer Assistance call:

1-800-722-9888

(Available Monday - Friday, 8:00 AM - 6:00 PM ET)

## Yokohama Tire Corporation

Corporate Headquarters 1 MacArthur Place, Suite 900 Santa Ana, California 92707

We want your feedback and invite you to complete our customer satisfaction survey on our Owners Circle page at www.YokohamaTire.com

## **CANADA**

For Customer Assistance call: 1-888-YOKOTEL (965-6835)

## Yokohama Tire (Canada) Inc.

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