

## **Tire Warranty Guide**

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**The following is the Tire Limited Warranty from the Warranty Information Booklet:**

The originally equipped tires are warranted by the tire manufacturer.

**I. To Get Warranty Service**

To obtain warranty service, you are responsible for presenting the unserviceable tire to any authorized dealer of the tire manufacturer in the United States, Puerto Rico, U.S. Virgin Islands, Guam, Saipan, or American Samoa. For the location of authorized tire dealers, refer to your local telephone directory. Your Mazda Dealer may also assist you in obtaining a warranty service from the tire manufacturer.

The following tire warranty information has been provided by and published at the request of the tire manufacturer. Mazda makes no representations about the warranties or information provided by tire manufacturers.

**CONTINENTAL TIRE NORTH AMERICA, INC. AND  
CONTINENTAL TIRE CANADA, INC.  
LIMITED WARRANTY AND ADJUSTMENT POLICY  
FOR ORIGINAL EQUIPMENT PASSENGER CAR AND LIGHT TRUCK  
TIRES (Including Temporary Spare Tires)**

This Limited Warranty (“Limited Warranty”) and Adjustment Policy (“Policy”) is issued by **Continental Tire North America, Inc. and Continental Tire Canada, Inc. (“Continental Tire”)** and is applicable for Continental/General Tire brand new vehicle original equipment tires and is a promise of replacement under certain specified conditions. This Limited Warranty and Policy applies to tires in normal service displaying adjustable conditions (see Section 4) and does not require the existence of a workmanship-or-material-related condition in order to qualify for adjustment.

**THIS LIMITED WARRANTY AND POLICY IS NOT A WARRANTY THAT YOUR TIRE WILL NOT FAIL OR BECOME UNSERVICEABLE IF NEGLECTED OR MISTREATED.**

**Continental Tire recommends that you carefully review this guide, which contains important Limited Warranty and Policy information. Continental Tire encourages you to also read the important safety and maintenance information included in this guide.**

**1. ELIGIBILITY**

This Limited Warranty and Policy applies to the original owner of new Continental/General Tire brand passenger car, light truck (“LT”) and Temporary Spare tires that are the new vehicle original equipment tires bearing the Continental/General Tire brand name and D.O.T. Tire Identification Number, operated in normal service, and equipped on your vehicle on which they were originally installed according to the vehicle manufacturer’s recommendations (“Eligible Tires”).

**2. WHAT IS THE ADJUSTMENT POLICY AND HOW LONG IS IT APPLICABLE?**

**A. BASIC COVERAGE:**

Eligible Tires are covered by this Limited Warranty and Policy for a maximum of 72 months from the date of purchase determined by the new vehicle registration date or new vehicle sales invoice showing date

of purchase. If an eligible Continental/General Tire brand passenger, light truck, or Temporary Spare tire used in normal service, becomes unserviceable from a condition other than those listed under Section 4 during the time or treadwear periods shown below, it will be replaced with a comparable new Continental/General Tire brand tire according to the following paragraphs (1) and (2).

**(1) Free Replacement Policy**

Passenger and Light Truck Tires	<u><b>Time</b></u> First 12 Months	or	<u><b>Treadwear</b></u> First 2/32nds (1.6 mm)
(Whichever comes first)			
Mounting and balancing included free of charge. Owner pays all applicable taxes, excluding F.E.T. if in the U.S.			
Temporary Spare Tire	72 Months	or	First 1/32nd (0.8 mm)
(Whichever comes first)			
Mounting and balancing included free of charge. Owner pays all applicable taxes.			

**(2) “Pro Rata Replacement Policy”**

After the free replacement period expires, Continental/General Tire brand passenger and light truck tires still may be eligible for a pro rata replacement for 72 months from date of original purchase as follows: you may purchase a new, comparable Continental/General Tire brand replacement tire on a pro rata basis until the tread is worn down to the treadwear indicators (2/32nds of an inch or 1.6 mm of tread remaining); the tire tread is worn out at this point and the Basic Coverage of this Limited Warranty and Policy ends, regardless of the time period remaining. Owner pays all applicable taxes including, if in the U.S., F.E.T., mounting and balancing charges.

### **(3) TEMPORARY SPARE TIRES**

#### **A. BASIC COVERAGE**

Continental/General Tire brand Temporary Spare tires are covered by this Limited Warranty and Policy for a maximum of 72 months from date of purchase.

If a Continental/General Tire brand Temporary Spare tire used in normal service becomes unserviceable from a condition other than those listed in Section 4 within the first 1/32nds of an inch (0.8 mm) of treadwear, the tire will be replaced with a new Continental/General Tire brand Temporary Spare free of charge, including mounting and balancing. Owner pays all applicable taxes. After the first 1/32nd of an inch (0.8 mm) of treadwear, the Limited Warranty and Policy coverage expires, no adjustments will be made.

#### **3. HOW A PRO RATA PRICE IS CALCULATED**

The replacement tire price will be determined by multiplying the percentage of the useable tread worn by the Dealers Selling Price (excluding all applicable taxes) at the time of the adjustment or the Continental/General Tire brand current published Adjustment Base Price, whichever is lower. The usable tread is the original tread down to the treadwear indicators (2/32nds of an inch or 1.6 mm of tread remaining). The Adjustment Base Price is intended to fairly represent a Dealers Selling Price for the same or comparable tire.

#### **4. WHAT IS NOT COVERED BY THE ADJUSTMENT POLICY**

##### **A. THE FOLLOWING CONDITIONS ARE NOT COVERED:**

- **Repairs:** If a tire is returned under complaint and the reason for the tire's disablement is any way associated with a repair or with the situation that led to the repair, the manufacturer's warranty is invalidated.
- **Road Hazard:** Any tire with road hazard damage, except for those conditions and certain tire lines that fall within the terms of coverage of the Road Hazard Coverage set forth in Section 4. This includes, but is not limited to: cuts, snags, punctures, bruises, and impact breaks.
- **Ride/Vibration:** Any ride/vibration complaint after the first 2/32nds (1.6 mm) of an inch of treadwear or 12 months of service, whichever comes first.

- **Improper operation or maintenance:**

This includes, but is not limited to, effects caused by:

- Improper tire inflation and/or improper load/speed practices:  
These practices can cause excessive operational temperatures and stresses that exceed the tire's capabilities.
- Improper or insufficient tire rotation: Any tire with premature or irregular wear caused by failing to follow the recommended tire rotation pattern and/or mileage intervals.
- Damage due to:
  - Rim irregularities or rim damage
  - Snow chains
  - Vehicle mechanical problems, including brake problems and vehicle wheel alignment
  - Extreme temperature exposure
  - Negligent and abusive driving such as tire spinning.
  - Improper tire storage
  - Automotive accident
  - Chemical corrosion or fire
  - Misuse or misapplication

- **Improper Mounting or Demounting**

- **Alterations:** such as adding a white inlay on blackwall, tread regrooving, tire truing or siping, or adding sealant materials to the tire.
- **Weather checking/cracking:** not covered after 48 months from the date of manufacture.

## **B. General Exclusions**

Tire(s) submitted for an adjustment as covered in the Basic Coverage of Section 2A in service for longer than 72 months from date of purchase.

Tire(s) on any vehicle registered and normally operated outside the United States and Canada. For tires on vehicles normally operated outside the United States and Canada, see the nearest Continental/General Tire brand tire dealer or distributor for local coverage.

Tire(s) transferred from the vehicle on which they were originally installed are not covered.

Continental Tire does not offer tread wearout coverage up to a predetermined mileage.

**THIS LIMITED WARRANTY AND POLICY IS MADE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. CONTINENTAL TIRE EXPRESSLY DISCLAIMS ALL IMPLIED WARRANTIES , INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. SOME STATES AND PROVINCES DO NOT PERMIT SUCH A LIMITATION; FOR THOSE STATES AND PROVINCES, ANY IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF WRITTEN WARRANTY.**

**This is the only express warranty made by Continental Tire. No Continental Tire employee, retailer, or dealer has the authority to make any warranty, representation, promise or agreement on behalf of Continental Tire except as expressly written in this Limited Warranty and Policy.**

**TO THE EXTENT PERMITTED BY LAW, CONTINENTAL TIRE DISCLAIMS LIABILITY FOR ALL CONSEQUENTIAL AND INCIDENTAL DAMAGES. THE REMEDIES SET FORTH IN THIS LIMITED WARRANTY ARE THE SOLE AND EXCLUSIVE REMEDIES FOR BREACH OF WARRANTY.**

**SOME STATES AND PROVINCES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES OR EXCLUSIONS OR LIMITATIONS ON IMPLIED WARRANTIES OR ON THE DURATION OF SUCH WARRANTIES, SO THE ABOVE LIMITATIONS OR EXCLUSION MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH MAY VARY FROM STATE TO STATE IN THE U.S. AND FROM PROVINCE TO PROVINCE IN CANADA.**



**In observance of U.S. Federal Law, this warranty and policy has been designated a “Limited Warranty”. Continental Tire does not intend to represent through this Limited Warranty and Policy that tire failures can not happen.**

## **5. CONTINENTAL TIRE’S OBLIGATIONS**

Replacement of Eligible Tires will be made by any Continental/General Tire brand authorized dealer or vehicle dealer authorized to handle Continental/General Tire brand tire adjustments (“Authorized Dealer”). Continental Tire will replace the tire pursuant to the terms of this Limited Warranty and Policy. Tires that are replaced under an adjustment basis under this Limited Warranty and Policy become the property of Continental Tire.

## **6. OWNER’S OBLIGATIONS**

To make an eligible claim under this Limited Warranty and Policy, the owner must present a claim with the tire(s) to an Authorized Dealer. For the nearest Authorized Dealer, consult the Yellow Pages, the Continental/General Tire brand internet address, or the 800 numbers shown in Section 7. Owner must present new vehicle registration form or new vehicle sales invoice indicating the date of purchase. Owner will be required to sign the Continental Tire Limited Warranty Claim Form or dealer replacement sales receipt.

Owner is responsible for paying all applicable taxes set forth under this Limited Warranty and Policy. Owner is also responsible for paying local tire-disposal fees where applicable and any parts or service regardless of mileage or months of service. This includes payment for tire rotation, alignment, towing, road service, valve stems and tire repairs. Owner is responsible for maintaining proper tire air pressure and for proper maintenance of the tire.

At the time of making a claim, owner is required to present the tire(s) and new vehicle registration form or new vehicle sales invoice showing date of purchase. If satisfactory proof-of-purchase date is not provided, the D.O.T. (Tire Identification Number) date of manufacture will be used.

A “comparable” new Continental/General Tire brand tire may be either the same tire line or the same basic construction but with a different sidewall or tread configuration. If the customer accepts a higher-priced replacement tire, the customer will pay the difference in price. Any tire replaced under this Limited Warranty and Policy will be covered by the current Continental/General Tire brand Limited Warranty and Policy.

**7. FOR SERVICE ASSISTANCE OR ADDITIONAL INFORMATION:**

For the nearest Continental/General Tire brand tire dealer, consult the Yellow Pages or, if for any reason local service or information is not available, call Continental/General Tire brand toll-free Customer Relations number. In the United States, call: 1-800-847-3349. In Canada, call: 1-800-461-1776 or use the Continental or General brand Internet Address: [www.continentaltire.com](http://www.continentaltire.com) or [www.generaltire.com](http://www.generaltire.com).

**Continental Tire  
North America, Inc.**  
1800 Continental Blvd.  
Charlotte, NC 28273

**Continental Tire Canada, Inc.**  
215 Rowntree Dairy Road  
Woodbridge, Ontario  
L4L 8B8

## **GOODYEAR & DUNLOP BRANDS**

Highway Auto Tires  
Light Truck Tires  
Temporary Spare

### **WHO IS ELIGIBLE?**

You are eligible for the benefits of this Limited Warranty if you meet all the following criteria:

- You are the owner or authorized agent of the owner of new Goodyear or Dunlop highway auto or light truck tires supplied as original equipment on your vehicle
- Your tires bear Department of Transportation prescribed tire identification numbers
- Your tires have been used only on the vehicle on which they were originally installed according to the vehicle manufacturer or Goodyear's recommendations
- Your tires were purchased on or after January 1, 2004

### **WHAT IS COVERED AND FOR HOW LONG? FREE TIRE REPLACEMENT -**

Any new Goodyear or Dunlop highway radial auto or radial light truck tire, covered by this policy, removed from service due to a covered warranty condition during the first 2/32" of usable treadwear or twelve months from date of purchase, whichever comes first, will be replaced with a comparable new Goodyear or Dunlop brand tire at no charge, including mounting and balancing. Without proof of purchase the date of manufacture will be used to determine age.

### **ALL OTHER HIGHWAY AUTO OR LIGHT TRUCK TIRES**

Any new Goodyear or Dunlop highway auto or light truck tire, other than radial auto, radial light truck tires, removed from service due to a covered warranty condition during the first 1/32" of usable treadwear will be replaced with a comparable new Goodyear or Dunlop tire at no charge, including mounting and balancing.

## **TEMPORARY SPARE TIRES**

Any Goodyear or Dunlop brand temporary spare tire removed from service due to a covered warranty condition during the first 50% of usable treadwear (1/32") will be replaced with a comparable new Goodyear or Dunlop brand temporary spare tire at no charge, including mounting.

## **PRORATED ADJUSTMENT**

Tires not eligible for free replacement that are removed from service due to a covered warranty condition will be replaced with a comparable new Goodyear or Dunlop brand tire on a prorated basis for up to six (6) years from the date of original new tire purchase or when the treadwear indicators become visible (worn to 2/32"), whichever occurs first. Without proof of purchase the date of manufacture will be used to determine age.

## **HOW WILL PRORATED CHARGES BE CALCULATED?**

Replacement price will be calculated by multiplying the tire's advertised retailer selling price at the time of adjustment by the percentage of usable original tread that has been worn off. You pay for mounting and balancing, and an amount equal to the current Federal Excise Tax (U.S. only) and any other applicable taxes.

## **WHAT IS A COMPARABLE TIRE?**

A "comparable" new Goodyear or Dunlop tire will be the same brand tire and may either be the same line of tire or, in the event that the tire is not available, the same brand tire with the same basic construction and quality with a different sidewall or tread configuration. If a higher priced tire is accepted as replacement, the difference in price will be at an additional charge to you.

Any replacement tire provided pursuant to this warranty will be covered by the Goodyear or Dunlop warranty in effect at the time of replacement.

## **ADDITIONAL PROVISIONS**

A tire has delivered its full original tread life and the coverage of this limited warranty ends when the treadwear indicators become visible (worn to 2/32"), or six (6) years from the date of new tire purchase, whichever occurs first. Without proof of purchase the date of manufacture will be used to determine age.

## **LIMITATIONS**

This limited warranty is applicable only in the United States and Canada.

## **WHAT IS NOT COVERED BY THIS WARRANTY?**

This limited warranty does not cover the following:

- Tires submitted for ride disturbance complaints that are worn beyond the first two thirty-seconds of an inch (2/32") tread depth or 6 months from date of new vehicle purchase, whichever occurs first, or tires submitted for ride disturbance due to damaged wheels or any vehicle condition.
- Goodyear or Dunlop do not warrant or give credit in any adjustment transaction for any kind of material added to a tire (e.g., tire fillers, sealants, balancing substances) after the tire leaves a factory producing Goodyear or Dunlop tires, nor will it adjust any tire that has failed as a result of adding such material.
- Irregular wear or damage due to mechanical condition of the vehicle, improper inflation, overloading, high speed spin-up, misapplication, misuse, negligence, racing, use of tire chains, improper mounting or demounting, improper repair, wreck, collision or fire.
- Road hazards (includes, but not limited to, punctures, cuts, snags, impact breaks, etc.).
- Any tire that, after leaving a factory producing Goodyear or Dunlop tires, has been intentionally altered to change its appearance (e.g., white inlay on a black tire or regrooved).
- Tires with weather-cracking that were purchased more than four (4) years prior to presentation for adjustment or, if purchase date cannot be verified, manufactured more than four years prior to presentation for adjustment.

- Temporary spare tires used on vehicles used in racing and on passenger cars in special applications such as police pursuit service.
- Goodyear Unisteel Commercial Radial Light Truck Tires
- Loss of time, inconvenience, loss of vehicle use, incidental or consequential damages.
- Tires supplied as Original Equipment are not eligible for any tread life warranty consideration.

### **WHAT ARE YOUR LEGAL RIGHTS?**

Some states and provinces do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

No representative or dealer has authority to make any representation, promise, or agreement on behalf of Goodyear or Dunlop except as stated herein.

Any tire, no matter how well constructed, may fail in service or otherwise become unserviceable due to conditions beyond the control of the manufacturer. Under no circumstances is this warranty a representation that a tire failure cannot occur.

This warranty gives you specific legal rights and you may also have other rights that vary from state to state or province to province.

### **HOW DO YOU OBTAIN AN ADJUSTMENT?**

- A.** You must present the tire to be adjusted to an authorized Goodyear or Dunlop service facility. Tires replaced on an adjustment basis become the property of The Goodyear Tire & Rubber Company, Goodyear Dunlop Tires North America, Ltd. or Goodyear Canada Inc.
- B.** You must pay for taxes and any additional services you order at the time of adjustment.
- C.** You must submit your claim on an approved claim form supplied by an authorized Goodyear or Dunlop service facility. The form must be filled out completely and signed, where you the owner or your authorized agent presented the tire for adjustment.

## **TIRE SERVICE LIFE**

Tires are designed and built to provide many thousands of miles of excellent service. For maximum benefit, tires must be maintained properly to avoid tire damage that may result in removal from service before the tread is worn down to minimum depth.

It is not practical to accurately predict the service life of any specific tire in chronological time since service conditions vary widely. The serviceability of a tire over time is a function of the storage and service conditions (inflation pressure, load, speed, road hazard injury, etc.) to which a tire is subjected. Consumers should not rely solely on the appearance of the tire, but should be aware of any change in dynamic performance such as increased air loss, noise or vibration, which could be a sign to remove the tire. Therefore, it is essential to have tires, including spares, inspected regularly (at least monthly) for proper inflation pressure, damage and treadwear.

## **FOR SERVICE ASSISTANCE OR INFORMATION**

- FIRST CONTACT THE NEAREST GOODYEAR OR DUNLOP RETAILER
- IF ADDITIONAL ASSISTANCE IS REQUIRED:

### **UNITED STATES:**

Call (800) 321-2136  
Customer Assistance Center  
Department 728  
1144 East Market St.  
Akron, Ohio 44316-0001

### **CANADA:**

Call (800) 387-3288  
Customer Assistance Centre  
450 Kipling Avenue  
Toronto, Ontario  
M8Z 5E1

## **KUMHO TIRE TIRE - LIMITED WARRANTY**

FOR ORIGINAL EQUIPMENT PASSENGER CAR AND LIGHT TRUCK TIRES (INCLUDING TEMPORARY TIRE)

### **1. WHAT IS COVERED AND FOR HOW LONG**

Kumho warrants that a tire manufactured by Kumho and equipped originally on the vehicle is covered by this warranty against defects in workmanship and materials in normal use for the life of the original usable tread, or 6 years from the date of purchase, whichever comes first. The life of the original usable tread ends when the tire tread has been worn down with only 2/32nds inch (1.6 mm) remaining.

### **PASSENGER CAR AND LIGHT TRUCK TIRES**

#### **A. Free replacement**

If Kumho Radial Passenger & Light Truck Tires fail as a result of defect in material and/or workmanship within the first 1.6mm (2/32") of tread wear or 1 year from the date of purchase, whichever comes first, the tire will be replaced with a new, comparable Kumho tire at no charge including mounting and balancing charges.

#### **B. *Pro rata* replacement**

Tires not qualifying for free replacement will be allowed a credit toward purchase of a new, comparable Kumho tire based upon the amount of tread actually worn. The cost of mounting, balancing and any other service charges of Applicable taxes shall be paid by the user. Otherwise adjustment for compensation will be made on a *pro rata* basis calculated by multiplying the actual dealer selling price by the percentage of remaining usable tread depth.

### **KUMHO TEMPORARY TIRE**

A. A Temporary tire weighs less and provides more trunk storage space than a conventional tire. To conserve tire tread life, temporary tire should be returned to the trunk as soon as it is convenient to have your standard tire repaired or replaced.



B. If Kumho Temporary Tire fails as a result of defect in materials and/or workmanship during the first 50% of usable treadwear, the tire will be replaced with a new, comparable tire at no charge including mounting charge. No adjustment will be made for tires that are worn more than 50%.

### **T-TYPE TEMPORARY SPARE TIRES**

**Air Pressure** - Check T-type temporary spare tire inflation pressure as soon as practical after installation and inflate to 60 psi. The tire pressure should be checked monthly and maintained at 60 psi while stored or in service.

**Vehicle Restriction** - The T-type temporary spare tire was designed for your vehicle and should not be used on any other vehicle. Other Restrictions - The T-type temporary spare tire should not be used with other wheels, nor should standard tires, snow tires, wheel covers, or trim rings be used with the temporary spare wheel. If such use is attempted, damage to these items or other vehicle components may occur.

## **2. WHAT IS NOT COVERED BY THE WARRANTY**

### **NON ADJUSTABLE CONDITIONS**

- A. Irregular wear or tire damage due to:
- Road hazards such as punctures, cuts, snags, scuffs, carcass bruises or impact breaks.
  - Fire, wreck or collision
  - Flat spotting caused by improper storage.
  - Improper inflation, overloading, high speed spinning, improper mounting or demounting, running flat, racing, vandalism, willful damage or abuse.
  - Misalignment, wheel imbalance, defective brakes or shock absorber, use of tire chains.
  - Any tire which has failed as a result of adding materials (e.g. tire fillers, sealant, or balancing substances)
  - Mechanical failure or design of vehicle.
- B. Tires fitted to anything other than the original vehicles.
- C. Tire worn beyond treadwear indicator (2/32nds or 1.6 mm tread remaining).
- D. Tire presented by other than the actual owner-user.

- E. Tire branded “NA” (meaning no adjustment) or “blem” (meaning blemished).
- F. Loss of time inconvenience, loss of use of the vehicle or consequential damage.
- G. Ride disturbance caused by damaged wheels or after free-replacement conditions.
- H. Tire with weather cracking which was purchased more than four years prior to presentation for adjustment.

**GENERAL EXCLUSIONS**

- A. No Kumho Tire employee, retailer or dealer has the authority to make any warranty, representation, promise or agreement on behalf of Kumho Tire except as stated in this policy.
- B. Tires used in racing related activities or competitive events are not covered by this warranty.
- C. Limitation of remedy: to the extent permitted by law, KUMHO disclaims liability for all consequential and incidental damages. Some provinces and states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have the rights which vary from province in Canada, and from state to state in the U.S.A.

**3. KUMHO’S OBLIGATIONS**

Replacement qualifying under this warranty will be made by a participating Kumho Dealer or a participating Car Dealer.

**4. OWNER’S OBLIGATIONS**

- A. You must present the tire to a participating Kumho Dealer or a participating Car Dealer.
- B. For free replacement, a proof of purchase date such as car dealer invoice should be presented.
- C. No claim will be recognized unless submitted on a Kumho claim form completely filled out and signed by the owner or a participating Kumho dealer or Car Dealer.

## **5. SAFETY MAINTENANCE INFORMATION**

Improper tire mounting and inflation, overloading procedures may cause serious personal injury or property damage. We strongly recommend you read and follow all safety information contained in the tire safety information section Contained in this booklet, the placard in the vehicle or the Owner's Manual.

KUMHO TIRE U.S.A. CORPORATE HEADQUARTERS  
10299 6th Street, Rancho Cucamonga, CA 91730 U.S.A.  
(909) 483-0284  
Toll Free (800) 44(HI)-58646 (KUMHO)  
[www.kumhousa.com](http://www.kumhousa.com)

CANADA CORPORATE HEADQUARTERS  
Riverside Corporate Centre Suite 118-11782  
Hammersmith Way Richmond, B.C. V7A 5E3  
(604) 241-4142  
Toll Free 1-(888) 995-8646  
[www.kumhotire.ca](http://www.kumhotire.ca)

TORONTO OFFICE  
1100 Sheppard Ave. West, Suite 302, Toronto, Ontario M3K 2B3  
(416) 636-0904

## **MAXXIS® TIRES LIMITED WARRANTY**

This Limited Warranty applies only to Maxxis brand radial tires installed as original equipment on new passenger cars and light trucks, and to Maxxis brand temporary spare tires included with new passenger cars and light trucks.

The Maxxis brand tires to which this Limited Warranty applies are referred to in this Limited Warranty as Tire or Tires. New passenger cars and light trucks are referred to as a Vehicle. Maxxis-authorized dealers that accept warranty claims are referred to as Maxxis Dealers. Vehicle Manufacturer authorized dealers that accept warranty claims are referred to as Vehicle Manufacturer Dealers.

**Notice: Any implied warranty or condition, whether statutory or otherwise, including that of merchantability or fitness for a particular purpose, is limited to the duration of this written Limited Warranty. Maxxis is not responsible for loss of time, inconvenience, loss of use of vehicle, and/or costs of towing or transportation, or any other consequential, incidental or indirect damages. Some States (or Provinces) do not allow limitations on how long an implied warranty or condition lasts, so the above limitation may not apply to you. Some States (or Provinces) do not allow the exclusion or limitation of incidental or consequential damages, so these limitations or exclusions may not apply to you.**

### **Eligibility for Limited Warranty**

In order for the Tire or Tires to be covered by this Limited Warranty, all of the following conditions must be met:

- The Tire was installed or supplied as original equipment on a new Vehicle.
- The Tire bears the prescribed tire identification number, as applicable.
- The Tire has been used only on the Vehicle on which it was originally installed or supplied, and the installation was in accordance with Vehicle manufacturer's and/or Maxxis' recommendations.
- The Tire has been properly cared for, and reasonable and necessary maintenance has been performed, in accordance with the Vehicle Owner's Manual and/or this Limited Warranty.

- The Tire has been operated only under normal service conditions.
- The Tire's owner resides in the United States or Canada.

#### **What Is Warranted and for How Long**

- Failures, defects, and malfunctions due to defective materials and/or defective workmanship.
- Ride problems, vibration problems, and/or out-of-round Tires, if the Tire is within the first 1/32<sup>nd</sup> inch of tread depth (0.8 mm).
- Within 60 months from the date of your purchase of the new Vehicle, or at least 2/32<sup>nd</sup> inch (1.6 mm) of tread depth remaining on the Tire, whichever comes first, except if the Tire is a temporary spare tire, in which case the tire must be within the first 1/32<sup>nds</sup> inch (0.8 mm) of tread depth.

#### **What Is Not Covered by this Limited Warranty Policy**

- Tire failure, defect, malfunction or damage resulting from improper operation or maintenance such as, but not limited to, overloading, excessive speed and inflation practices causing excessive operational temperatures that exceed specifications, misapplication, tire/wheel imbalance, vandalism, use of puncture sealants and/or chemical corrosion.
- Road hazards, including but not limited to cuts, snags, punctures, bruises, impact brakes, tire plugs, and/or any other damage caused by tire repair.
- Ride problems, vibration problems, and/or out-of-round Tires, if Maxxis determines the problem is not the result of a defect covered under this Limited Warranty, regardless of the tread depth of the Tire.
- Irregular treadwear resulting from improper wheel alignment, under or over inflation, tire abuse (such as spinning), improper mounting or dismounting, vehicle mechanical problems (such as faulty, worn or malfunctioning brakes and/or suspension), damaged wheels, tire truing, snow/ice chain usage, flat spots caused by braking, or Tires involved in accidents.
- Tire alterations such as, but not limited to, bead or sidewall decorative material and/or adding a white inlay (whitewall) to the tire.
- Failure, defect, malfunction or damage to Tires used on vehicles engaged in racing or special applications, such as police pursuit.
- Claims made by persons other than the original consumer purchaser.

### **Limitation of Warranty**

- **Any implied warranty or condition, whether statutory or otherwise, including that of merchantability or fitness for a particular purpose, is limited to the duration of this written Limited Warranty.**
- **Maxxis is not responsible for loss of time, inconvenience, loss of use of vehicle, and/or costs of towing or transportation, or any other consequential, incidental or indirect damages.**
- Some States (or Provinces) do not allow limitations on how long an implied warranty or condition lasts, so the above limitation may not apply to you. Some States (or Provinces) do not allow the exclusion or limitation of incidental or consequential damages, so these limitations or exclusions may not apply to you.
- This Limited Warranty is only applicable in the United States and Canada.
- This Limited Warranty is not intended as a representation that a tire failure cannot occur.
- This Limited Warranty is the entire warranty given by Maxxis, and Maxxis' complete obligation with respect to the Tires is stated in this Limited Warranty. No one has the authority to imply, suggest, agree, represent, warrant, or promise contrary to the terms of this Limited Warranty.
- This Limited Warranty gives you specific legal rights and you may also have other rights which vary from State to State or Province to Province.

### **Replacement of Tires**

- If you make a warranty claim in accordance with this Limited Warranty, and the Tire\* is within the first 25% of original, usable tread, or the warranty claim is made 12 months from the date of your purchase of the new Vehicle (whichever comes first), the Tire will be promptly replaced with a comparable tire, without charge to you (Free Replacement).

\* If your warranty claim is with respect to a temporary spare tire, the tire must be within the first 1/32<sup>nd</sup> inch (0.8 mm) of tread depth, and the warranty claim does not have to be made within 12 months from the date of purchase.

- During the Free Replacement period, mounting and balancing are free of charge.
- After the Free Replacement period and Vehicle Manufacturer's warranty period, the credit of the Tire will be calculated on a pro-rated basis.
- Remaining usable tread is computed as a percentage of the original, usable tread. The credit amount will be calculated by multiplying the Tire's market retail price at the time of the warranty claim by the remaining usable tread.
- Original, usable tread does not include the last 2/32<sup>nds</sup> inch (1.6 mm) of tread depth.
- You are responsible for payment of labor costs of mounting and balancing and applicable taxes, charges for services that you request but that are not covered by this Limited Warranty, and any shipping expenses after the Free Replacement period.
- A "comparable tire" may either be a new Maxxis brand tire of the same line as the Tire, or if the Tire is out of production or unavailable, a new Maxxis brand tire of the same basic construction and quality, with different sidewall or treadwear configuration. If the same tire or a comparable new Maxxis tire is available, and you request a higher-priced tire as a replacement, the difference in price will be paid by you.

#### **Warranty Claim Procedure**

- You must present the Tire to a Vehicle Manufacturer Dealer or a Maxxis Dealer.
- You must present proof of the date of your purchase of the Vehicle (car dealer invoice). If you do not present this proof, the warranty claim will be considered only if the Tire is within five years of its date of manufacture.
- You must present the Tire that is the subject of the warranty claim and all service and maintenance records required by this Limited Warranty.
- If there is no Maxxis Dealer or Vehicle Manufacturer Dealer near you, call the Maxxis Technology Center at 1-866-509-7067.

## **Safety Maintenance Information**

**Improper tire mounting and inflation and overloading may cause serious injury or property damage. Maxxis recommends that you read and follow all safety information contained in the tire safety information section of this booklet, vehicle placard in the Vehicle and/or the Vehicle Owner's Manual. Information regarding safety and maintenance also can be found on the sidewall of the Tire.**

**Please also comply with the following:**

- Check air pressure every month when tires are “cold.” Use an accurate tire air pressure gauge. Do not reduce pressure when tires are hot. Proper inflation is essential. Under inflation produces flexing of the sidewalls and builds up heat to the point that premature tire failure may occur. Over inflation can cause the tire to be more susceptible to impact damage.
- Never overload your tires. The maximum load capacity and maximum inflation pressure are molded into the sidewall of your tire. Overloading builds up excessive heat and can lead to early tire failure.
- Avoid damaging objects (such as chuckholes, glass, rocks and curbs) which may cause internal tire damage. Continued use of a tire that has suffered internal damage, which may not be visible externally, can lead to dangerous tire failure. Determination of internal damage will require dismounting of the tire and examination by trained tire personnel.
- Improper tire mounting and inflation procedures may cause the tire beads to break with explosive force during installation of the tire on the rim. Tire and rim must match in size. Rim parts must match by manufacturer's design. Clean rim. Lubricate rim and beads. Do not exceed the maximum recommended pressure to seat the beads. Only trained tire personnel should mount tires.
- Use of worn-out tires (less than 2/32<sup>nd</sup> inch (1.6 mm) of tread depth) increases the probability of tire failure.
- Excessive speeds create heat buildup in a tire, leading to possible tire failure.
- Maxxis strongly recommends tire rotation every 5,000 to 7,500 miles (8,000 to 12,000 kilometers).



- The Maxxis brand temporary spare tire weighs less than a conventional radial tire. The temporary tire should be used only in emergencies and returned to the trunk as soon as it is convenient to have your standard tire repaired or replaced.

**Contact Information**

Any time you see damage to your Tires or wheels, immediately contact a Vehicle Manufacturer Dealer or Maxxis Dealer. If further assistance is required, please contact:

Maxxis International - U.S.A.  
1-866-509-7067

Or write:  
Maxxis Technology Center  
480 Old Peachtree Road,  
Suwanee, GA 30024  
USA

## MICHELIN®

### **ABOUT THIS LIMITED WARRANTY**

As the original purchaser of a Michelin® passenger or light truck tire, you are covered by all the benefits and conditions (subject to the maintenance recommendations and safety warnings) contained in this booklet. To ensure your understanding of and compliance with the terms and conditions of this warranty, please read it carefully. It is essential that you also read and understand the safety and maintenance recommendations for tires contained in this booklet.

#### **Definitions**

The "legal life of the tire" is six years from the date of purchase or the life of the "usable tread," which is defined as the original tread worn down to the level of the treadwear indicators - 2/32nds of an inch (1.6 mm) of tread remaining, whichever occurs first. The date of purchase is documented by a new vehicle registration or tire sales invoice. If no proof of purchase is available, the date of manufacture, as molded on the sidewall, will be used.

Uneven wear is defined as a tread groove difference of 2/32nds of an inch or more on the same tire.

### **WHAT IS COVERED AND FOR HOW LONG**

#### **Workmanship and Materials**

Michelin® passenger and light truck tires, used in normal service on the vehicle on which they were originally fitted and in accordance with the maintenance recommendations and safety warnings contained in this warranty guide and your vehicle's owner guide, are covered by this limited warranty against defects in workmanship and materials for the life of the original usable tread, or six years from date of purchase, whichever comes first. At that time, all warranties, express or implied, expire. Replacement will be made in accordance with the terms and conditions described under "How Replacement Charges are Calculated".

### **Treadwear - For Tires with Mileage Warranty Coverage**

Some Michelin® passenger tires are covered by a manufacturer's limited warranty for treadwear. These tires (hereafter referred to as "mileage tires") have mileage coverage as follows:

<b><u>Tread Design</u></b>	<b><u>Warranted Miles</u></b>
HydroEdge™	90,000 miles
Harmony™	80,000 miles
Symmetry®	65,000 miles
Cross Terrain™ SUV <sup>1, 3</sup>	65,000 miles
Primacy™ MXV4®	60,000 miles
Pilot Exalto A/S <sup>2</sup>	45,000 miles

<sup>1</sup> Applies to tires sold on or after March 1, 2002;

<sup>2</sup> Applies to tires sold on or after June 1, 2005;

<sup>3</sup> Does not apply to H Rated Tires.

No tire manufacturer can guarantee you a certain number of miles from a given tire. Driving habits, driving conditions, road conditions, and vehicle maintenance all play a part in the tread life of a tire. If a tire does not reach the warranted mileage, and the owner of the tires has complied with the terms and conditions of the warranty, Michelin® will replace the tires as follows.

If, as indicated by your new tire invoice, your Michelin® mileage tires wear evenly across the tread, down to the treadwear indicators (2/32nds of an inch (1.6 mm) of tread remaining) before providing the warranted miles of service as indicated by the properly functioning vehicle odometer, they will be replaced with comparable new Michelin® passenger tires for a *pro rata* charge based on mileage received. The mileage received will be based on the current vehicle mileage on the odometer compared to the vehicle mileage at the time of new tire installation, which must be listed on the new tire invoice and the Original Owner/Tire Installation Information record.

Tires which wear out evenly before delivering the warranted mileage will be replaced on a *pro rata* basis only if:

- 1) You are the original purchaser of the tires, you own the vehicle on which they were originally installed, and the tires have been used only on that vehicle;
- 2) The tires have been rotated and inspected by a participating Michelin® tire retailer every 7,500 miles, and the attached Mounting and Rotation Service Record has been fully completed and signed;
- 3) The completed Service Record form, Original Owner/Tire Installation Information form, and the Original Invoice are presented to a participating Michelin® tire retailer at the time of adjustment claim; and
- 4) The tires have not become unserviceable due to a condition listed under WHAT IS NOT COVERED.

### **Temporary Spares**

Michelin® temporary spare tires are covered by this warranty for 6 years from the date of purchase or until the first 2/32nds of an inch (1.6 mm) of the original tread is worn off. Date of purchase is documented by new vehicle registration or tire sales invoice. If no proof of purchase is available, coverage will be based on date of manufacture. At that time, all warranties, express or implied, expire.

### **WHAT IS NOT COVERED**

#### **Tires which become unserviceable due to:**

- Road hazard injury (e.g., a cut, snag, bruise, impact damage, or puncture);
- Incorrect mounting of the tire, tire/wheel imbalance or improper repair;
- Misapplication, improper maintenance, racing, underinflation, overinflation or other abuse;
- Uneven or rapid wear which is caused by mechanical irregularity in the vehicle such as wheel misalignment, (a measured tread difference of 2/32nds of an inch (1.6 mm) or more across the tread on the same tire);

- Accident, fire, chemical corrosion, tire alteration, or vandalism;
- Use in commercial applications for treadwear; by this warranty for 6 years;
- Flat spotting caused by improper storage or brakelock;
- The addition of liquid, solid or gaseous materials other than air, nitrogen or carbon dioxide (for example, waterbase sealers or balancing substances);
- Ozone or weather checking.

Tires branded "Blemished" or "BLEM" are not adjustable for appearance conditions.

## **HOW REPLACEMENT CHARGES ARE CALCULATED**

### **Passenger and Light Truck Tires**

A tire which becomes unserviceable due to a condition covered by this workmanship and materials limited warranty will be replaced with a comparable new Michelin® tire, free of charge, when 2/32nds of an inch (1.6 mm) or less of the original tread is worn, (or 25% or less, whichever is more beneficial to the user) and within 12 months of the date of purchase. Mounting and balancing of the tire is included. You pay the cost of any other service charges and applicable taxes.

When more than 2/32nds of an inch (1.6 mm) of original tread has been worn (or more than 25%, whichever is more beneficial to the user) or after 12 months from date of purchase, you must pay the cost of a comparable new Michelin® passenger or light truck replacement tire on a *pro rata* basis. The retailer will determine the charge by multiplying the percentage of the original usable tread worn, by the current selling price at the adjustment location or the price in the current Michelin® Base Price List, whichever is lower.

### **Treadwear**

A tire meeting the conditions for *pro rata* replacement, which wears evenly across the tread, down to the tread wear indicators (2/32nds of an inch (1.6 mm) tread remaining) within 6 years of the date of purchase, and before delivering the warranted miles of service, will be replaced with a comparable new Michelin® tire based on mileage received. The participating Michelin® tire retailer will determine the charge by multiplying the percent of mileage received by the current actual selling price at the adjustment location or the price of the tire in the current Michelin® Base Price List, whichever is lower. This list is based on a predetermined price intended to fairly represent the actual selling price of the tire. **You pay the cost of the mounting, balancing and any other dealer services and applicable taxes.**

### **Temporary Spares**

A Michelin® Temporary Spare used in temporary service on the vehicle in which it was originally installed, which becomes unserviceable due to a condition covered by this warranty, will be replaced with a comparable new Michelin® Temporary Spare tire, free of charge, when it is worn less than 1/32nd of an inch (0.8 mm). The cost of mounting and balancing is included. **You pay the cost of any other service charge and applicable taxes.**

When 1/32nd of an inch (0.8 mm) of the original tread has been worn, but less than 2/32nds of an inch (1.6 mm) the tire will be replaced at 50% according to current actual selling price at the adjustment location. **You pay the cost of mounting, balancing, and any other service charges and applicable taxes.**

### **WHAT THE CONSUMER MUST DO WHEN MAKING A CLAIM**

When making a claim under the terms of this limited warranty, you must present your tire(s) to a participating Michelin® tire retailer. The vehicle on which the tires were used must be available for inspection.

Personal identification (i.e. Driver's license, Credit Card, etc.) and vehicle registration may be required.

You pay service charges for normal vehicle and tire maintenance.

Also see Conditions and Exclusions on this page pertaining to all limited warranties listed in this booklet.

### **CONDITIONS AND EXCLUSIONS**

These limited warranties do not provide compensation for loss of time, loss of use of vehicle, inconvenience or consequential damage. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

Tires presented for claim remain the property of the consumer and Michelin® accepts no responsibility for loss of or damage to tires which are in the custody or control of a Michelin® tire retailer for the purpose of inspection for warranty adjustment. Tires accepted for claim become the property of Michelin® North America, Inc. (MNA).

**In the event of a disputed claim, the consumer must make the tire available for further inspection.**

No Michelin® North America (MNA) representative, employee or retailer has the authority to make or imply any representation, promise or agreement, which in any way varies from the terms of this warranty.

These limited warranties apply only in the United States and Canada.

### **CONSUMER RIGHTS**

This warranty gives the user specific legal rights, and the user may also have other rights which vary from state to state.

## **SAFETY MAINTENANCE INFORMATION**

Read the tire safety portion of this booklet, the information on the sidewall of your tires, your vehicle owner's guide and vehicle tire information placard for essential safety and maintenance information.

**You should have complete confidence in your new Michelin® tires. Still, it's important to register your tires in the event that we need to contact you. For online tire registration, visit [www.michelinman.com/register](http://www.michelinman.com/register).**

When service is required:

1. Contact a participating Michelin® tire retailer listed in your local yellow pages.
2. If additional assistance in locating a participating Michelin® tire retailer is required, please call the phone number listed for your area on page 32.

## **ARBITRATION CLAUSE**

### **RESOLUTION OF DISPUTES**

ALL CLAIMS ARISING FROM THIS LIMITED WARRANTY OR THE MARKETING, SALE OR PERFORMANCE OF THE PURCHASED PRODUCT AGAINST MICHELIN NORTH AMERICA, INC. AND ITS AGENTS, EMPLOYEES, DEALERS, AFFILIATES, PARENT OR SISTER CORPORATIONS, RELATED CORPORATE ENTITIES, PREDECESSORS, SUCCESSORS OR ASSIGNS (HEREINAFTER COLLECTIVELY "MICHELIN") SHALL BE SUBJECT TO BINDING ARBITRATION. You and Michelin acknowledge your and its right to litigate claims, disputes and controversies arising out of or in connection with this limited warranty or the marketing, sale or performance of the purchased product in court, but prefer to resolve any such claims, disputes and controversies through arbitration and hereby waive the right to litigate such claims, disputes and controversies in court upon election of arbitration by either party. Therefore, you and Michelin agree that all claims, disputes and controversies between you and Michelin arising out of or in connection with this limited warranty, or any other warranties, express or implied, including a failure of warranty, or any claims arising



out of or in connection with the marketing, sale or performance of the purchased product, including but not limited to claims for consumer fraud or brought under any consumer protection statute, but excluding claims for personal injury or property damage, shall be finally resolved solely by arbitration, upon election by either party, according to the formal dispute resolution procedures then in effect of the National Arbitration Forum, or if the National Arbitration Forum is no longer conducting such arbitrations, a successor organization thereto or such other private arbitration service as you and Michelin North America, Inc. shall mutually agree (the actual authority involved, the "Arbitral Body"). The Arbitral Body shall decide the issues submitted in accordance herewith, provided that all substantive questions of law will be determined under the laws of the State in which you purchased the product at issue. You agree that no claim subject to arbitration shall be arbitrated as a class action, or on a class-wide or representative basis, or on behalf of the general public, or on behalf of other persons that may be similarly situated. You agree that you do not have the right to act as a private attorney general, a class representative, or to participate as a member of a class of claimants with any claim subject to arbitration. You further agree that no claim subject to arbitration shall be heard by a jury and that any judgment or award of the Arbitral Body will be final and not subject to judicial review. All arbitrations will be conducted as document hearings. Each party shall bear its own costs arising from and associated with the document hearing with the exception of the arbitrator's fee which will be borne by all parties in equal shares. If either party requests any procedures beyond a document hearing, the requesting party will be responsible for all fees, including filing and administrative fees, above and beyond the fees required for document hearings. Any award of the arbitrator(s) may be entered as a judgment and shall be enforceable in any court of competent jurisdiction. The arbitrators will have no authority to award punitive or other damages not measured by the prevailing party's actual damages, except as may be required by statute. Information about arbitration may be obtained and claims may be filed at any office of the National Arbitration Forum or at P.O. Box 50191, Minneapolis, MN 55405.

## **CONTACT INFORMATION**

**If you see any damage to your tires or wheels, contact your local participating Michelin® tire retailer listed in the Yellow Pages, or visit our web site listed below for dealer locations. If further assistance is required, contact:**

### **IN USA**

1-800-847-3435

#### **or write:**

Michelin North America, Inc.  
Attention: Consumer Relations Department  
Post Office Box 19001  
Greenville, SC 29602-9001

#### **or email:**

[www.michelinman.com](http://www.michelinman.com)

### **IN CANADA**

1-888-871-4444

#### **or write:**

Michelin North America (Canada) Inc.  
3020 Jacques-Bureau Avenue  
Laval, Quebec  
H7P 6G2

#### **or email:**

[www.michelin.ca](http://www.michelin.ca)

## **PIRELLI TIRE NORTH AMERICA**

### Original Equipment Limited Warranty

PIRELLI® ORIGINAL EQUIPMENT  
PASSENGER & Light Truck TIRE  
LIMITED WARRANTY

#### **What Is Warranted And Who Is Eligible Under The Warranty?**

Pirelli Tire North America (PTNA), 100 Pirelli Drive, Rome, Georgia 30162-7000, warrants to the original purchaser (owner) of any passenger car and/or light truck sold in the United States and Canada on which Pirelli Passenger Car Radial or Light Truck Radial Tires with a complete D.O.T. identification number and branded Pirelli, are provided as original equipment, that the tires will be free from anomalies in workmanship and materials.

#### **What Is The Adjustment Policy And For How Long?**

If a Pirelli tire becomes unserviceable due to workmanship or material anomalies during the initial warranty period, which is one year from the date of original retail purchase (purchase receipt required) of the vehicle or the first 2/32" of the original tread, whichever occurs first, the tire will be replaced to the owner at no charge for the tire.

If tire is presented for ride related claims the initial warranty period is one year from the date of original retail purchase of the vehicle or within the first 2/32nd of the original useable tread, whichever occurs first.

The owner must pay for any associated service charges, including mounting and balancing of the tire in both of the aforementioned cases.

After the initial warranty period, if a Pirelli tire becomes unserviceable due to workmanship or material anomalies, the owner must pay the cost for a new Pirelli replacement tire on a pro-rata basis. The authorized Pirelli dealer will determine the cost by multiplying the percentage of the original usable tread worn by the current dealer selling price. The owner must pay for any associated service charges, including mounting and balancing of the tire.

A tire has delivered its original usable tread and its warranty ends when at least one of the treadwear indicators becomes visible regardless of age or mileage.

To maintain proper vehicle dynamics and load carrying capacity, replacement tires must always have a Load Index and Speed Rating equal to or greater than those fitted as Original Equipment. Pirelli does not recommend, endorse, or encourage in any way a reduction in speed ratings or load indexes under any circumstance.

#### **What Is Not Covered By The Warranty?**

- P-Metric tires used on commercial vehicles or used in commercial applications
- Tires transferred from the vehicle on which they were originally installed.
- Tires on any vehicle registered and normally operated outside the United States of America or Canada.
- Tires which have been recapped, or retreaded, or regrooved.
- Tires used in racing or other competitive events.
- Tires improperly repaired or with repairs not conforming to Rubber Manufacturers Association standards, or with section repairs, or with self-vulcanizing plug only.
- Tires which have been modified by the addition or removal of material or any tire intentionally altered to change its appearance.
- Tires injected with liquid balancer or sealant or in which anything other than air or nitrogen has been used as the support medium.
- Tires with weather cracking which were purchased more than four years prior to presentation for adjustment. (If no proof of purchase date is available, tires manufactured four or more years prior to presentation for adjustment.)
- Tire unserviceability caused by tire operation in excess of tire/wheel manufacturers' specifications and recommendations.
- Ride related complaints after the first 2/32" of treadwear.
- Tires which are mis-applied due to insufficient speed rating, or undersized, or oversized tires.
- Tires which become unserviceable because of a mechanical irregularity in the vehicle such as misalignment, defective brakes, defective shock absorbers, or improper rims.

- Tires damaged by fire, chemical corrosion, vandalism, wrecks, chains, theft, run while flat, underinflated, overinflated, or abused during servicing. Tires affected by Flat Spotting caused by improper transport or storage.
- Tires which become unserviceable because of road hazard injuries (e.g., nails, glass, metal objects) or other penetrations or snags, bruises or impact damage.
- Tires damaged from improper mounting practices.
- Tire dealer/retailer services (e.g., mounting, dismounting, balancing, tire rotation, or wheel alignment). Mileage warranty is not applicable to tires fitted as Original Equipment.
- Tires removed in pairs or sets where no abnormality exists in multiple tires

#### **How to Make A Claim Under This Warranty**

The owner, when making a claim under the terms of this warranty, must present the tire along with proof of purchase to any authorized Pirelli dealer. To locate an authorized Pirelli Dealer in your area, look at the Dealer Locator on the Pirelli web site at [www.us.pirelli.com](http://www.us.pirelli.com)

This is the only express warranty given by PTNA, applicable to Pirelli original equipment passenger car radial and light truck radial tires. PTNA does not make any other express warranty or any implied warranty of merchantability or fitness for a particular purpose. PTNA does not authorize any other person, including authorized Pirelli dealers or car manufacturers, or car dealers, to change this warranty or create any other obligation in connection with Pirelli tires.

PTNA WILL NOT DO ANYTHING OTHER THAN WHAT IS STATED IN THIS WARRANTY IF A ANOMALY IS FOUND TO EXIST IN A PIRELLI ORIGINAL EQUIPMENT PASSENGER CAR or light truck RADIAL TIRE. ALL OTHER REMEDIES ARE EXCLUDED, INCLUDING ANY OBLIGATION OR LIABILITY ON THE PART OF PTNA FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES (SUCH AS A LOSS OF USE OF CAR, LOSS OF TIME OR INCONVENIENCE) ARISING OUT OF AN ANOMALY.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above exclusion may not apply to you. This warranty gives you specific legal rights and you may also have other rights, which vary from state to state.

**If further assistance or information is needed, please contact:**

Pirelli Tire North America  
Consumer Affairs Group  
100 Pirelli Drive  
Rome, GA 30162-7000  
1-800-747-3554 (1-800-PIRELLI)  
[www.us.pirelli.com](http://www.us.pirelli.com)

CANADA:  
Pirelli Pneus Inc.  
Pirelli Tire Inc.  
1111 Dr-Frederik-Philips Blvd. (Suite 506)  
St. Laurent, Quebec  
H4M 2x6  
1-800-363-0583  
[www.ca.pirelli.com](http://www.ca.pirelli.com)

The tires fitted to your vehicle as original equipment were tested and approved by the vehicle manufacturer and the tire manufacturer and take into account all aspects of the vehicle's operation. Changes in the tire size, type or construction should not be made without seeking advice from the vehicle or tire manufacturer since unapproved tires on your vehicle could adversely affect steering, handling, braking and traction.

=====

 **SAFETY WARNING**

DISREGARDING ANY OF THE SAFETY PRECAUTIONS AND INSTRUCTIONS CONTAINED IN THIS MANUAL MAY RESULT IN TIRE FAILURE OR EXPLOSION CAUSING SERIOUS PERSONAL INJURY OR DEATH.

**DRIVING ON ANY TIRE THAT DOES NOT HAVE THE CORRECT INFLATION PRESSURE IS DANGEROUS**

Any under inflated tire builds up excessive heat that may result in sudden tire destruction. If tires are supplied as original equipment, refer to the tire decal on the vehicle (check vehicle and/or vehicle owner's manual for decal location) for the recommended operating pressures. For replacement tires, the correct inflation pressure will be provided by your tire retailer; if not, refer to the vehicle decal.

These inflation pressures must be maintained as a minimum. However, do not exceed the maximum pressure rating indicated on the tire sidewall.

**CHECK THE COLD INFLATION PRESSURES IN ALL YOUR TIRES, INCLUDING THE SPARE, AT LEAST ONCE EACH MONTH**

Failure to maintain correct inflation may result in improper vehicle handling and may cause rapid and irregular tire wear, sudden tire destruction, loss of vehicle control and serious personal injury. Therefore, inflation pressures should be checked at least once each month and always prior to long distance trips. This applies to all tires, including self-sealant types, self-supporting runflat types and other extended mobility tires, which are as susceptible to losing air pressure as any other type of tire, if not properly maintained.

Pressures should be checked when tires are cold, in other words, before they have been driven on. Driving, even for a short distance, causes tires to heat up and air pressure to increase.

**Checking pressure when tires are hot:**

If pressures are checked after tires have been driven for more than three minutes or more than one mile, (2 km) the tires become hot and the pressures will increase by approximately 4 psi. Therefore when the tire

pressure is adjusted under these conditions, it should be increased to a gauge reading of 4 psi greater than the recommended cold inflation pressure.

**For Example Only:**

Gauge reading of hot tire: . . . . . 32 psi (220 kPa)

If recommended cold inflation pressure is: . . . . . 30 psi (205 kPa)

Desired gauge reading of hot tire  $30 + 4 \text{ psi} = 34 \text{ psi}$

$(205 + 30 = 235 \text{ kPa})$

Therefore: add 2 psi . . . . . (15 kPa)

**Check cold pressure as soon as possible, preferably within 24 hours. “Bleeding” air from hot tires could result in under inflation. Use an accurate tire gauge to check pressures. Never allow children to inflate or deflate tires. Always make certain valve caps are installed on all tire valves to keep out dirt and moisture.**

**TIRE SPINNING**

Do not spin wheels in excess of 35 mph (55 km/h) as indicated on the speedometer. Excessive speed in a free-running, unloaded tire can cause it to “explode” from centrifugal force. The energy released by such an explosion is sufficient to cause serious physical injury or death. Never allow anyone to stand near or behind the spinning tire.

When in mud, sand, snow, ice or other slippery conditions, do not engage in excessive wheel spin. Accelerating the motor excessively, particularly with automatic transmission vehicles, may cause a drive tire that has lost traction to spin beyond its speed capability. This is also true when balancing a drive tire/wheel assembly on the vehicle using the vehicle engine to spin the tire/wheel assembly.

**HIGH SPEED DRIVING CAN BE DANGEROUS**

Correct inflation pressure is especially important. However, at high speeds, even with the correct inflation pressure, a road hazard for example is more difficult to avoid and if contact is made, has a greater chance of causing tire damage than at a lower speed. Moreover, driving at high speed reduces the reaction time available to avoid accidents and bring your vehicle to a safe stop.



If you see any damage to a tire or wheel, replace it with the spare at once and visit a participating Tire Retailer.

Exceeding the maximum speeds shown on the following page for each type of tire will cause the tire to build up excessive heat which can cause tire damage that could result in sudden tire destruction and rapid air loss. Failure to control a vehicle when one or more tires experience a sudden air loss can lead to an accident.

**In any case, you should not exceed reasonable speeds as indicated by the legal limits and driving conditions.**

### **SPEED RATINGS**

Speed Symbols are shown on the sidewall of some tires. The following table shows the maximum speed corresponding to the symbol.

\*Some V (or VR) rated tires may have a speed capacity greater than 149 mph (240 km/h). Consult your tire retailer for maximum speed rating if your vehicle capability exceeds this speed.

\*\*Z (or ZR) rated tires are designed to use on cars with maximum speed capabilities in excess of 149 mph (240 km/h). (W and Y speed ratings are sub-categories of Z).

Consult your tire retailer for maximum speed capabilities.

Although a tire may be speed-rated, we do not endorse the operation of any vehicle in an unsafe or unlawful manner. Speed ratings are based on laboratory tests which relate to performance on the road, but are not applicable if tires are underinflated, overloaded, worn out, damaged, altered, improperly repaired, or retreaded. Furthermore, a tire's speed rating does not imply that vehicles can be safely driven at the maximum speed for which the tire is rated, particularly under adverse road and weather conditions or if the vehicle has unusual characteristics.

Highway passenger tires that do not have a speed symbol on the sidewall have a maximum speed rating of 105 mph (170 kph). Light truck highway tires that do not have a speed symbol on the sidewall of the tire have a maximum speed rating of 87 mph (140 kph).

The speed and other ratings of retreaded tires are assigned by the retreader and replace the original manufacturer's ratings.

**IMPORTANT:** In order to maintain the speed capability of the vehicle, replacement tires must have speed ratings equal to or higher than those fitted as original equipment (as indicated on the vehicle tire placard or owner's manual). If tires with lower speed ratings are fitted, the vehicle's handling may be affected and the speed capability of the vehicle will be lowered to the maximum speed capability of the replacement tires as indicated in the table below.

**REMEMBER...** High speed driving can be dangerous and may damage your tires. **AND...** When driving at highway speeds, correct inflation pressure is especially important.

**SPEED Maximum Speed**

Ratings	Km/h	mph
M	130	81
N	140	87
P	150	93
Q	160	100
R	170	106
S	180	112
T	190	118
H	210	130
V	240	149
V*	240+	149+
W	270	168
Y	300	186
	300+	186+

ZR\*\*  
 ↓

**WINTER TIRES** - Winter tires that do not have a speed symbol on the sidewall or tires with Q symbols have a speed rating of 100 mph (160 km/h). Winter tires with a speed symbol have a maximum speed rating in accordance with the symbol.

## **INSPECT YOUR TIRES, DO NOT DRIVE ON A DAMAGED TIRE OR WHEEL**

### **HAZARDS**

Objects in the road, such as potholes, glass, metal, rocks, wood, debris and the like, can damage a tire and should be safely avoided.

Unavoidable contact with such objects should prompt a thorough tire inspection. Anytime you see any damage to your tires or wheels, replace with the spare at once and immediately visit a tire retailer.

### **INSPECTION**

When inspecting your tires, including the spare, check the air pressures. If the pressure check indicates that one of your tires has lost pressure of two pounds or more, look for signs of penetration, valve leakage or wheel damage that may account for the air loss. A tire damaged by a road hazard may appear undamaged to you on the outside of the tire. If you suspect your tire may be damaged from striking a road hazard (even when no damage is apparent) have the tire inspected by a tire retailer at once.

**Always look for bulges, cracks, cuts, penetrations and abnormal tire wear, particularly on the edges of the tire tread, which may be caused by misalignment or underinflation. If any such damage is found, the tire must be inspected by a tire retailer at once.**

**Use of a damaged tire could result in tire destruction.**

All tires will wear out faster when subjected to high speeds as well as hard cornering, rapid starts, sudden stops, frequent driving on roads which are in poor condition, and off road use. Roads with holes and rocks or other objects can damage tires and cause misalignment of your vehicle. When driving on such roads, drive carefully and slowly, and before driving again at normal or highway speeds, examine your tires for any damage, such as cuts, bulges, penetrations, unusual wear patterns, etc.

### **TIRE TREADWEAR INDICATORS "WEAR BARS"**

Most tires contain wear indicators "Wear Bars" in the grooves of the tire tread which show up when only  $\frac{2}{32}$ nds of an inch (1.6 mm) of tread is remaining. At this stage, your tires must be replaced. Tires worn beyond this stage are extremely dangerous.

**WARNING: Age**

**Tires degrade over time depending on many factors such as weather, storage conditions, and conditions of use (load, speed, inflation pressure, etc.) the tires experience throughout their lives. In general, tires should be replaced after six years regardless of tread wear. However, heat caused by hot climates or frequent high loading conditions can accelerate the aging process and may require tires to be replaced more frequently.**

**You should replace your spare tire when you replace the road tires or after six years due to aging even if it has not been used.**

**DO NOT OVERLOAD: DRIVING ON ANY OVERLOADED TIRE IS DANGEROUS**

The maximum load rating of your tires is molded on the tire sidewall. Do not exceed this rating. Follow the loading instructions of the manufacturer of your vehicle and this will ensure that your tires are not overloaded. Tires which are loaded beyond their maximum allowable loads for the particular application will build up excessive heat that may result in sudden tire destruction. Do not exceed the gross axle weight rating for any axle on your vehicle.

**TRAILER TOWING**

If you anticipate towing a trailer, you should visit a tire retailer for advice concerning the correct size tire and pressures. Tire size and pressures will depend upon the type and size of trailer and hitch utilized, but in no case must the maximum cold inflation pressure or tire load rating be exceeded. Check the tire decal and the owner's manual supplied by the manufacturer of your vehicle for further recommendations on trailer towing.

**WHEEL ALIGNMENT AND BALANCING ARE IMPORTANT FOR SAFETY AND MAXIMUM MILEAGE FROM YOUR TIRES.****CHECK HOW YOUR TIRES ARE WEARING AT LEAST ONCE EACH MONTH**

If your tires are wearing unevenly, such as the inside shoulder of the tire wearing faster than the rest of the tread, or if you detect excessive vibration, your vehicle may be out of alignment or balance. These conditions not only shorten the life of your tires but adversely affect the handling characteristics of your vehicle, which could be dangerous. If you

detect irregular wear or vibration, have your alignment and balance checked immediately. Tires which have been run underinflated will show more wear on the shoulders than in the center of the tread.

### **TIRE MIXING**

For best performance it is recommended that the same size and type of tire be used on all four wheel positions. Before mixing tires of different types in any configuration on any vehicle, be sure to check the vehicle manufacturer's Owner's Manual for its recommendations.

It is especially important to check the vehicle manufacturer's owner's manual when mixing, matching, or replacing tires on 4-wheel drive vehicles, as this may require special precautions.

**NOTE:** Tires which meet the Rubber Manufacturers Association (RMA) definition of snow tires are marked M/S, M+S or M&S. On such tires, this designation is molded into the sidewall. Tires without this notation are not recommended for winter driving.

Tires designated for use in severe winter conditions are marked on at least one sidewall with the letters "M" and "S" plus a pictograph of a mountain with a snowflake on it. It is recommended that winter tires be applied to all four wheel positions. Failure to do so may negatively affect vehicle handling.



### **TIRE ROTATION**

To obtain maximum tire wear, it may be necessary to rotate your tires. Refer to your vehicle owner's manual for instructions on tire rotation.

**Note:** Your vehicle may be equipped with a dissimilar spare tire/wheel. A dissimilar spare tire/wheel is defined as a spare tire and/or wheel that is different in brand, size or appearance from the road tires and wheels. If you have a dissimilar spare tire/wheel, it is intended for temporary use only and should not be used in a tire rotation.

**Note:** After having your tires rotated, inflation pressure must be checked and adjusted to the vehicle requirements.

Monthly inspection for tire wear is recommended. Your tires should be rotated at the first sign of irregular wear, even if it occurs before the next recommended rotation interval for your vehicle. This is true for all vehicles. When rotating tires with a directional tread pattern, observe the arrows molded on the sidewall which show the direction the tire should

turn. Care must be taken to maintain the proper turning direction. As a general rule, whenever only two tires are replaced, the new ones should be put on the rear.

### **CUSTOMIZATION OF TIRES, WHEELS, OR SUSPENSION ON SUVs AND LIGHT TRUCKS**

Due to their size, weight and higher center of gravity, vehicles such as SUVs and light trucks do not have the same handling characteristics as automobiles. Because of these differing characteristics, failure to operate your SUV/truck in a proper and safe manner can increase the likelihood of vehicle rollover. Modifications to your SUV/truck tire size, tire type, wheels or suspension can change its handling characteristics and further increase the likelihood of vehicle rollover. Whether your SUV/truck has the original equipment configuration for tires, wheels and suspension or whether any of these items have been modified, always drive safely, avoid sudden, sharp turns or lane changes and obey all traffic laws. Failure to do so may result in loss of vehicle control leading to an accident and serious injury or death.

### **TIRE ALTERATIONS**

Do not make or allow to be made any alterations on your tires. Alterations may prevent proper performance, leading to tire damage which can result in an accident. Tires which become unserviceable due to alterations such as truing, whitewall inlays, addition of balancing or sealant liquids, or the use of tire dressing containing petroleum distillates are excluded from warranty coverage.

### **REPAIRS - WHEREVER POSSIBLE, SEE YOUR TIRE RETAILER AT ONCE**

If any tire sustains a puncture, have the tire demounted and thoroughly inspected by a tire retailer for possible damage that may have occurred. A tread area puncture in any passenger or light truck tire can be repaired provided that the puncture hole is not more than 1/4" in diameter, not more than one radial cable per casing ply is damaged, and the tire has not been damaged further by the puncturing object or by running underinflated. Tire punctures consistent with these guidelines should only be repaired by following the Rubber Manufacturers

Association (RMA) recommended repair procedures. Plug-only repairs done on-the-wheel are considered improper and therefore, not recommended. Such repairs are not reliable and may cause further damage to the tire.

### **STORAGE**

Tires contain waxes and emollients to protect their outer surfaces from ozone and weather checking. As the tire rolls and flexes, the waxes and emollients continually migrate to the surface, replenishing this protection throughout the normal use of the tire. Consequently, when tires sit unused for long periods of time (a month or more) their surfaces become dry and more susceptible to ozone and weather checking and the casing becomes susceptible to flat spotting. **For this reason, tires should always be stored in a cool, dry, clean, indoor environment. If storage is for one month or more, eliminate the weight from the tires by raising the vehicle or by removing the tires from the vehicle. Failure to store tires in accordance with these instructions could result in damage to your tires or premature aging of the tires and sudden tire failure.**

When tires are stored, be sure they are placed away from sources of heat and ozone such as direct sunlight, hot pipes and electric generators. Be sure that surfaces on which tires are stored are clean and free from grease, gasoline or other substances, which could deteriorate the rubber. Failure to store tires in accordance with these instructions could result in damage to your tires or premature aging of the tires and sudden tire failure.

### **FOLLOW THESE MOUNTING RECOMMENDATIONS**

**Tire changing can be dangerous and must be done by professionally trained persons using proper tools and procedures as specified by the Rubber Manufacturers Association (RMA). Single or dual assemblies must be completely deflated before demounting.**

Your tires should be mounted on wheels of correct size and type and which are in good, clean condition. Wheels that are bent, chipped, rusted (steel wheels) or corroded (alloy wheels) may cause tire damage. The inside of the tire must be free from foreign material. Have your retailer check the wheels before mounting new tires. Mismatched tires and rims can explode during mounting. Also, mismatched tires and rims can result

in dangerous tire failure on the road. If a tire is mounted by error on the wrong-sized rim, do not remount it on the proper rim - scrap it. It may have been damaged internally (which is not externally visible) by having been dangerously stretched and could fail on the highway.

**Old valves may leak. When new tubeless tires are mounted, have new valves of the correct type installed. Tubeless tires must only be mounted on wheels designed for tubeless tires i.e., wheels which have safety humps or ledges.**

It is recommended that you have your tires and wheels balanced. Tires and wheels, which are not balanced, may cause steering difficulties, a bumpy ride, and irregular tire wear.

**Be sure that all your valves have suitable valve caps. The valve cap is the primary seal against air loss.**

#### **TEMPORARY SPARE TIRES**

When using any temporary spare tire, be sure to follow the vehicle manufacturer's instructions.

#### **REMEMBER... TO AVOID DAMAGE TO YOUR TIRES AND POSSIBLE ACCIDENT:**

- CHECK TIRE PRESSURE AT LEAST ONCE EACH MONTH WHEN TIRES ARE COLD AND BEFORE LONG TRIPS.
- DO NOT UNDERINFLATE/OVERINFLATE.
- DO NOT OVERLOAD.
- DRIVE AT MODERATE SPEEDS, OBSERVE LEGAL LIMITS.
- AVOID DRIVING OVER POTHOLES, OBSTACLES, CURBS OR EDGES OF PAVEMENT.
- AVOID EXCESSIVE WHEEL SPINNING.
- IF YOU SEE ANY DAMAGE TO A TIRE, REPLACE WITH THE SPARE AND VISIT ANY AUTHORIZED RETAILER AT ONCE.
- IF YOU HAVE ANY QUESTIONS. CONTACT YOUR AUTHORIZED RETAILER.



**FAILURE TO OBSERVE ANY OF THE RECOMMENDED  
PRECAUTIONS CONTAINED IN THIS OWNER'S MANUAL CAN  
LEAD TO ERRATIC VEHICLE BEHAVIOR AND/OR TIRE DAMAGE,  
POSSIBLY RESULTING IN AN ACCIDENT.**

**If you see any damage to your tires or wheels, contact your local  
authorized tire retailer or Mazda Dealer.**

**Warning: For safety and good performance, you must take care of  
your tires.**