- Be sure that all of the tire valve caps are present and securely attached. The valve cap is one of the primary seals against air leaks.
- Tires should be mounted and balanced only by specially trained dealer personnel.
- Match the tire's diameter with the wheel rim's bead seat diameter (for example, a 15-inch tire must only be mounted on a 15-inch wheel).
- Inflation pressure should be checked, using an accurate tire gauge, at least once a month, and check pressure when the tire is cool. Never bleed hot tires as it may lead to under-inflation after cooling, and never allow children to check, inflate or deflate tires.
- Before towing a trailer, check with your dealer to determine proper tire sizing and pressures that may be required because of the trailer load.
- Check tires frequently for cuts, bulges, abnormal or uneven wear, abrasions, glass or metal debris and impact damage.
- Repairs to tires must follow Rubber Manufacturers
  Association standards and, if permitted, should always
  consist of a plug combined with a patch applied to the
  inside of the tire when the tire is removed from
  the wheel
- Avoid road hazards, debris, curbs and potholes, which can damage your tires, wheels and alignment.
- Never over-inflate your tire, and never exceed the maximum pressure and load molded in the tire sidewall.
   Only inflate tire to maximum pressure when your tires are carrying the maximum load.
- Have tire punctures repaired by the trained personnel at a TowStar ST Radial Tire dealer.
- If your vehicle is stuck in snow, mud, sand or is impeded by a physical obstruction, such as a ditch, avoid excessive tire spinning. Never exceed 35 miles an hour on the odometer when spinning a tire as the centrifugal force generated above that speed could result in tire deformation or explosion. Instead, use gentle forward and backward motion to free the vehicle.
- Best tire performance is achieved when all tires are of the same type and the size that is recommended by the vehicle manufacturer for the particular axle. Never mount radial ply tires on the same axle as non-radial ply tires. never mount radial tires on the front axle when non-radial tires are mounted on the rear axle as these conditions can create vehicle instability resulting in sudden loss of control, damage and injury.
- It is recommended that all four (4) tires on a commercial vehicle be replaced at the same time. However, when only two (2) tires are replaced, the new tires should be installed on the rear axle to achieve better driving performance and safety.
- Never drive on tires that have less than 2/32nds of an inch of tread remaining. Replace tires as soon as the tread reaches the tread wear indicators molded into the tread grooves of the tire that reveal when the tread depth remaining is 2/32nds of an inch. Continued use creates a serious risk of tire failure, loss of control and serious injury.

 Never operate your vehicle at speeds above that posted speed limit or speeds that are not justified by the road conditions or tire design.

#### ADJUSTMENT PROCEDURE

Please call TBC Brands' warranty toll-free number at: 1-800-238-6469. Please be prepared to provide proof of purchase of the product and purchase date. Our Product Warranty Specialist will confirm the coverage of the Towstar limited warranty and discuss your tire issue with you. They will find a Towstar dealer nearest to you whom you may take your Towstar tire to for inspection and any applicable warranty adjustment. TBC Brands will work with the tire dealer to supply a replacement Towstar tire or comparable tire in an efficient manner.

The authorized dealer has no authority or responsibility to make the determination as to eligibility for coverage under the warranty.

#### Distributed and Marketed by:



TBC Brands 4300 TBC Way Palm Beach Gardens, FL 33410 1-800-238-6469 (Consumer Relations)

# TOWSTAR

### **TOWSTAR® ST RADIAL TIRE LIMITED WARRANTY**

Applies to tires purchased on or after January 1, 2014



www.tbcbrands.com

#### **ELIGIBILITY FOR WARRANTY COVERAGE**

This Limited Warranty is extended to you by TBC Brands and applies to TowStar ST Radial trailer tires. This limited warranty provides a limited warranty with respect to tire failures caused by defects in material, workmanship or design. You are eligible for the benefits of this limited warranty if: (1) you are the original owner of the TowStar ST Radial trailer tire; (2) it bears the prescribed Department of Transportation (DOT) identification number; (3) it has been continuously installed on the vehicle on which it was originally installed; and (4) no warranty exclusion or exception described below applies.

# LIMITED WARRANTY AGAINST DEFECTS IN WORKMANSHIP AND MATERIALS

A TowStar ST Radial trailer tire covered by this limited warranty will be replaced with a comparable new TowStar ST Radial Trailer tire or comparable tire marketed by TBC Brands without charge if the tire becomes unserviceable due to a defect in design, workmanship or material during the first 2/32nds of usable tread wear. If you are entitled to receive a nocharge warranty replacement tire, the mounting and balancing of that tire will also be provided at no charge. However, you are responsible for any applicable taxes or other associated charges that may apply.

If a TowStar ST Radial trailer tire covered by this warranty becomes unserviceable due to a defect in design, workmanship, or material after the first 2/32nds of usable tread is worn, you will be entitled to a prorated percentage allowance applicable to the purchase price of a comparable new TowStar ST Radial trailer tire or other comparable tire brand marketed by TBC Brands. The amount of the allowance is determined based on the percentage of the original "Useable Tread" remaining when the tire is presented for adjustment. This percentage is applied to the new warranty replacement tire's purchase price.

You are responsible for paying the price of the warranty replacement tire after the appropriate warranty allowance is deducted, plus the charges for mounting and balancing the replacement tire as well as any applicable taxes or other associated charges. Once the Useable Tread of a TowStar ST Radial trailer tire has been exhausted, the coverage and benefits of this limited warranty for defects in material, design and workmanship will terminate.

#### **COMPUTING REMAINING USEABLE TREAD**

The remaining "Useable Tread" of your TowStar ST Radial trailer tire is computed as a percentage of the original tire's usable tread depth. These depths vary by tire size. The original usable tread does not include the last 2/32nd inch (1.6 millimeters) of tread depth because tires may become unsafe for use and should be replaced to avoid accident or injury when the tread depth remaining is 2/32" or less. The tire's wear bars in the tire's tread grooves are at the tire's surface when 2/32" of tread depth is reached. Because tires do not always wear evenly, tread depth may vary depending on where the tire's tread depth is measured. The lowest depth on the tire is used to determine the remaining tread life for purposes of warranty replacement.

### **DEFINITION OF A COMPARABLE TIRE**

For the purposes of your limited warranty against defects, a "comparable" tire will be supplied if a matching new TowStar ST Radial trailer tire is out of production or is unavailable when the tire is presented for warranty replacement in which case, a warranty replacement tire may be substituted and will be a tire of equal price, quality and construction. A comparable tire may also have a different sidewall or tread configuration. If the purchaser requests a higher-priced replacement tire instead, the purchaser must pay the price difference for the "upgrade" after the appropriate prorated allowance has been deducted.

#### WARRANTY EXCLUSIONS AND LIMITATIONS

The warranty exclusions and limitations on the applicability of this limited warranty are set forth in this section. Nevertheless, you should read the other sections of this limited warranty carefully because they may also determine whether you are entitled to a warranty replacement or a warranty replacement allowance. This limited warranty provided by TBC Brands for the TowStar ST Radial trailer tire you purchased do not apply if:

- You are unable to provide sufficient proof of purchase, purchase price or purchase date.
- The tires were installed on a commercial vehicle registered in or normally used outside the United States and Canada.
- The tire was transferred to another vehicle after it was originally installed.
- The tire is branded as "Blemish" or "NA", or the molded DOT number has been removed or disfigured.

In addition, this limited warranty provided by TBC Brands for the TowStar ST Radial trailer tire you purchased does not

apply if the tire failed or is unserviceable because of any one of the following:

- The tire was used off highway and exposed to offhighway hazards.
- The tire was repaired only with a self-vulcanizing plug, has improper section repairs or was repaired in a manner that does not comply with Rubber Manufacturers Association standards.
- The tire became unserviceable because of a road hazard, pothole or collision.
- The tire became unserviceable because of vandalism, theft, racing, off-road use, long-term improper storage or other abuse.
- The tire became unserviceable because of improper mounting procedures or a failure to balance or properly balance the tire.
- Over or under inflation, overloading or failure to maintain proper tire pressure.
- Addition of liquids, solids or gases (other than air, nitrogen, carbon dioxide) such as sealers or balancing materials.
- Ozone or weather cracks or checking occurring four
  (4) years after the date of purchase.
- Vehicle mechanical failures, improper alignment, or brake and shock failure.
- The wheel on which the tire is mounted is defective or fails.
- Alteration of tread design to improve traction (siping) or grinding to improve uniformity, or sidewall inlays.
- Tires with very irregular tread wear (which is defined as a tread groove depth difference of 2/32nds of an inch or more on the same tire).

NOTE: THIS WARRANTY GIVES YOU SPECIFIC RIGHTS, WHICH VARY FROM STATE TO STATE. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGE OR HOW LONG AN IMPLIED WARRANTY MAY LAST, SO CERTAIN LIMITATIONS OR EXCLUSIONS HEREIN MAY NOT APPLY TO YOU.

HOWEVER, TO THE EXTENT PERMITTED BY THE LAWS OF YOUR STATE, TBC BRANDS DISCLAIMS ALL WARRANTIES EXPRESS OR IMPLIED OTHER THAN THE WARRANTIES STATED IN THIS LIMITED WARRANTY. INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE IS LIMITED IN DURATION AND EXPIRES WHEN THE TIRE'S USEABLE TREAD IS EXHAUSTED AS SPECIFIED IN THIS LIMITED WARRANTY. TO THE EXTENT PERMITTED BY LAW. THIS WARRANTY DOES NOT COVER, AND EXPRESSLY EXCLUDES, ANY COVERAGE OR LIABILITY FOR PUNITIVE DAMAGES. FOR LOSS OF TIME, INCONVENIENCE, LOSS OF USE OF YOUR VEHICLE OR TIRE, LOST PROFITS, OR ANY OTHER INCIDENTAL OR CONSEQUENTIAL DAMAGES. THIS IS THE ONLY WARRANTY THAT APPLIES TO THE

TOWSTAR ST RADIAL TRAILER TIRES PURCHASED BY YOU, AND SUPERSEDES AND REPLACES THE TERMS OF ANY PREVIOUS WARRANTY. THESE LIMITATIONS SHALL CONTINUE TO APPLY NOTWITHSTANDING THE EXHAUSTION OF THE COVERAGE BENEFITS UNDER THIS LIMITED WARRANTY. NOTHING IN THIS LIMITED WARRANTY IS INTENDED TO BE A REPRESENTATION THAT TIRE FAILURES CANNOT OCCUR. TBC BRANDS NEITHER ASSUMES, EXTENDS, NOR AUTHORIZES ANY OTHER PERSON OR ENTITY TO ASSUME OR EXTEND ON ITS BEHALF ANY OTHER OR DIFFERENT WARRANTY OBLIGATION.

This limited warranty is the entire warranty given by TBC Brands and TBC Brands complete obligation to you is set forth herein. No one has the authority to imply, suggest, agree, represent, warranty or promise anything contrary to the terms of this Limited Warranty.

#### OWNER OBLIGATIONS

To make a claim under this Limited Warranty, you must present the warranted tire to an authorized TowStar ST Radial trailer tire dealer for adjustment along with the following items: proof of purchase showing that you purchased tire and the vehicle on which the tire was originally installed. When you purchased your TowStar ST Radial trailer tire, the dealer presented you with proof of its purchase in the form of a sales receipt, warranty registration form and this warranty booklet. That receipt also recorded and provides proof of important information that you must present when you seek the benefits of this Limited Warranty. Until a tire is accepted by the dealer for warranty replacement or allowance, the tire remains the responsibility of the purchaser. Once the tire is accepted by the dealer for warranty replacement or allowance, you agree to relinquish all ownership and all rights to the tire. You are responsible for payment for any extra products, services or upgrades that you request that are not covered by the limited warranty.

To locate a TowStar ST Radial Trailer Tire dealer near you, contact TBC Brands by telephone toll-free during normal business hours at 800-238-6469. If there is a dispute with respect to the application of this warranty you must make the tire available for further inspection.

## IMPORTANT SAFETY WARNINGS AND INFORMATION WARRANTY EXCLUSIONS AND LIMITATIONS

TowStar ST Radial trailer tire owners should follow these safety tips to help avoid serious accident and injury:

- Tires intended for on-highway use should never be used off-highway, because off-highway use exposes tires to hazards and stress for which the tires were not designed or manufactured, and sudden and catastrophic failure may occur.
- Tire under-inflation, over-inflation or overloading can cause tire failure (you must adhere to directions in the manufacturer's owner's manual or tire placard in the vehicle for proper tire pressures for the front and rear tires)