

## TIRE INFLATION AND SAFETY

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- A serious injury or even death may result from tire failure due to improper inflation.
- Improper mounting could result in the explosion of the tire/rim assembly.
- Tires should be mounted by trained individuals only.
- The inflation pressure enables a tire to support the load and to control the vehicle. Therefore, proper inflation is critical. With the right amount of inflation pressure, the vehicle and the tires will achieve their optimum performance, in addition to tire safety. This means the tires will wear longer and improve vehicle fuel consumption. Note that some vehicles may have different cold inflation pressures for tires on the front and rear axles. The recommended inflation pressures for tires are typically measured in pounds per square inch (psi) and are based upon the weight placed on the tire.

## HOW TO MOUNT A TIRE

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- Only specially trained individuals should mount tires.
- Refer to the USTMA (United States Tire Manufacturer's Association) for procedures for de-mounting and mounting medium/heavy truck tires. Understand the procedures and safety warnings before proceeding with de-mounting, mounting and inflating tires.
- Always lubricate both beads and rim flanges with approved rubber lubricant before mounting a tire on a rim.
- Always match rim diameter with tire diameter. Mount tire only on the proper size rim.
- Never inflate a medium/heavy truck tire that is lying on the floor or another flat surface.
- Always use a tire mounting cage with a hold down device.

## LIMITED MANUFACTURER'S WARRANTY

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### What is Covered Under Warranty

#### Eligibility Criteria

You are the owner or authorized agent of the owner of new RALSON brand TBR tires. Your tire(s) bear Department of Transportation (DOT) prescribed tire identification numbers and are not branded "NA" (non-adjustable). Your RALSON brand TBR tires have been used only on the vehicle on which they were originally installed as suggested by vehicle manufacturers and recommendations by Ralson Tire North America, Inc. (RTNA).

#### Owners Obligation

- Present the tire(s) to an authorized dealer of RTNA in the United States, Canada, or Mexico

- Fill out an RTNA Warranty Claim form, complete all required data field, and submit to RTNA Warranty Department
- Provide original proof of purchase, invoice, or receipt of the tires being submitted

#### No Charge Replacement

Eligible RALSON brand TBR tires will be repaired or replaced free of charge (excluding taxes) with an equivalent RALSON brand TBR tire up to the first 10% of original usable tread depth (more than 2/32nds remaining tread) or within 12 months from date of purchase if the tire is no longer usable . If the tire is without proof of purchase date, then within 12 months from the date of manufacture – whichever occurs first.

## LIMITED MANUFACTURER'S WARRANTY [CONTINUED]

### Prorated Tire Replacement

*(Limited Warranty with respect to Defects in Material, Workmanship, or Design)*

If a RALSON brand TBR tire becomes unserviceable due to a defect in design, workmanship or material after the first 2/32nds of usable tread is worn or more than 12 months have elapsed from date of purchase, whichever comes first, you will be entitled to a prorated percentage allowance applicable to the purchase price of an equivalent new RALSON brand TBR tire or another equivalent tire brand marketed by RTNA. Tires used in mining and logging service are not covered under this warranty.

### Minimum Casing Values (for Prorated Tire Replacement)

Radial Casing Warranty Values	
SIZE	ALLOWANCE
ALL 17.5" rim diameter sizes	\$20.00
225/70R19.5, 245/70R19.5	\$30.00
10R22.5	\$40.00
255/70R22.5, 275/70R22.5	\$60.00
11R22.5, 11R24.5, 295/80R22.5	\$65.00
295/75R22.5, 285/75R24.5	\$65.00
315/80R22.5	\$75.00
385, 425, 445/65R22.5	\$75.00
445/50R22.5	\$85.00

### Limited Radial Casing Retread Warranty

All RALSON brand TBR casings will be warranted for workmanship and materials at 100% for the **first, second, and third retread** up to a period of **7 YEARS** from the date of purchase, as verified by proof of purchase or the date of manufacture. Tires used in mining and logging service are not covered under this warranty.

### Retread Allowance

Casing Allowance	
TREAD DEPTH REMAINING (INCHES)	TOTAL ALLOWANCE RETREADED TIRES RETREAD ALLOWANCE + CASING ALLOWANCE
More than 14/32nds	\$35.00 + Casing Allowance
8/32nds to 14/32nds	\$25.00 + Casing Allowance
Less than 8/32nds	Casing Allowance Only

### What is NOT Covered Under Warranty

#### Irregular Wear or Damage due to:

- Road hazards, punctures, cuts, snags, impact breaks, etc.
- Mechanical conditions of the vehicle
- Tires with weather cracking which were manufactured seven (7) or more years prior to the presentation are not covered
- Accident or vandalism
- Wreck, collision of tire
- Improper inflation, overloading, high speed spin up, misapplication, misuse, negligence, racing, chain damage or improper mounting or de-mounting
- Any tire intentionally altered to change its appearance
- Tires branded or marked "non-adjustable" (NA) or blemished (Blem) or previously adjusted
- Misapplication of tire, use of improper inner tube or flap
- Alteration of the tire or addition of alien material
- Transfer from one vehicle to another
- Loss occurred over time or use, incidental or consequential damages
- Ride disturbance after the first 2/32nds of tread wear or due to damaged wheels or any other vehicle condition
- Material added to a tire after leaving a factory producing Ralson brand tires like tire fillers, sealants or balancing substances. If the added materials are the cause of the tire becoming unstable, the tire will not be adjusted.
- Cost of mounting and balancing service except what is covered under warranty
- TBR tire failure due to faulty retreading or material
- This limited warranty is applicable only in the United States, Canada, and Mexico. Any tire used or equipped on a vehicle outside of the United States, Canada, and Mexico is not covered by this warranty.