Product Service Bulletin

Important Information To Better Serve Your Customers

This PSB is Applicable to: U.S. & Canada

January 9, 2014

PSB #2014-01

TO: Goodyear Company Owned Stores, Independent Goodyear Dealers and Associate Dealers in the U.S. and Canada

Subject: Tires for Trailer Use Only: General Information (replaces PSB 2011-13)

This bulletin provides important information to help your customers obtain the best performance from "Special Trailer" tires. Please review the following important points with your trailer tire customers.

Special Trailer ("ST") Tires

Goodyear Marathon trailer tires are widely used in a variety of towable trailer applications and are designed and branded as "ST" (Special Trailer) tires.

- **Goodyear Marathon** Special Trailer tires, with the "ST" size designation, are speed rated at 65 MPH (105 km/h) under normal inflation and load conditions.
- This speed rating is based on Tire and Rim Association loads and inflation pressures for ST trailer tires without a service description for speeds up through 65 mph. (ref: TRA 2013 Year Book)
- If Goodyear tires, with the ST designation, are used at speeds between 66 and 75 mph (106 km/h and 120 km/h), we recommend the cold inflation pressure be increased by 10 psi (70 kPa) above the recommended pressure based on the trailer placard for normal inflation and load conditions. You should also consult your trailer manufacturer's Owner's Manual for maximum operating speed recommendations for the trailer.
 - Increasing the inflation pressure by 10 psi (70 kPa) does not provide any additional load carrying capacity.
 - o Do not exceed the maximum pressure for the wheel or the valve.
 - o If the maximum pressure for the wheel or valve prohibits the increase of inflation pressure, then the 65 mph rated speed must observed as the maximum speed.
 - It may be necessary to dismount the tire from the wheel to determine the maximum rated inflation for the wheel and valve. *

*Details about wheel and valve inspection:

- a) If the rated (maximum allowable) inflation pressure is not visible on the wheel, consult the wheel or trailer manufacturer.
- b) Tubeless snap-in type valves, depending on the type valve, are rated for a maximum inflation pressure of 65 or 80 psi for nominal 0.453" diameter valve holes. If a higher cold inflation pressure is used, a clamp-in valve such as TR416S valve (200 psi maximum inflation) must be installed.

General Information

Important trailer tire care information and load / inflation tables are available on Goodyear's Recreational Vehicle web site at www.goodyear.com/rv. Encourage your trailer tire customers to use this information.

- Drivers should always obey posted speed limits and reduce speeds when necessary based on vehicle, road, weather, or traffic conditions.
- Light Truck ("LT") designated tires do not have the same load carrying capacity as ST tires. If LT tires are used on trailer applications, the inflation pressure and/or tire sizing will need to be adjusted to match the load carrying requirements of the trailer.
- Cold inflation pressures should be checked every morning during trips and monthly while in storage.
- Vehicles or trailers should not be overloaded. The tire information placard, vehicle certification labels, and/or owner's manual should be checked for the maximum Gross Vehicle Weight Rating (GVWR) and the fully loaded trailer must not exceed that weight.
- Vehicle speed, load and inflation pressures, all of which are within control of the driver, are critical factors for the safe and enjoyable operation of any vehicle.