

# Product Service Bulletin

## Important Information To Better Serve Your Customers

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

May 18, 2011

PSB #2011-13

**TO: Goodyear Company Owned Outlets, Goodyear Contract Dealers,  
Goodyear Canada Inc. Dealers**

**Subject: Tires for Trailer Use Only: General Information (replaces PSB 2006-06)**

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.

- Industry standards dictate that tires with the ST designation are speed rated at 65 MPH (104 km/h) under normal inflation and load conditions.
- Based on these industry standards, if tires with the ST designation are used at speeds between 66 and 75 mph (106 km/h and 121 km/h), it is necessary to increase the cold inflation pressure by 10 psi (69 kPa) above the recommended pressure for the rated maximum load.
  - **Increasing the inflation pressure by 10 psi (69 kPa) does not provide any additional load carrying capacity.**
  - **Do not exceed the maximum pressure for the wheel.**
  - **If the maximum pressure for the wheel prohibits the increase of air pressure, then the maximum speed must be restricted to 65 mph (104 km/h).**
  - **The cold inflation pressure must not exceed 10 psi (69 kPa) beyond the inflation specified for the maximum load of the tire.**

### **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](http://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.
- Many trailer manufactures establish the recommended tire inflation pressure based on the 65 mph (104 km/h) rated speed for ST tires. In these cases, the ST tires should be inflated 10 psi (69 kPa) higher than the trailer placard for speeds up to 75 mph (121 km/h) (wheel must be rated for this higher inflation pressure). If the trailer manufacturer’s placard specifically states that the cold inflation pressure is suitable for speeds above 65 mph (104 km/h), no additional inflation pressure adjustment is required.

THE GOODYEAR TIRE & RUBBER COMPANY, GOODYEAR CANADA INC

PRODUCT SERVICE DEPARTMENT

Page 1 of 2

- 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.