

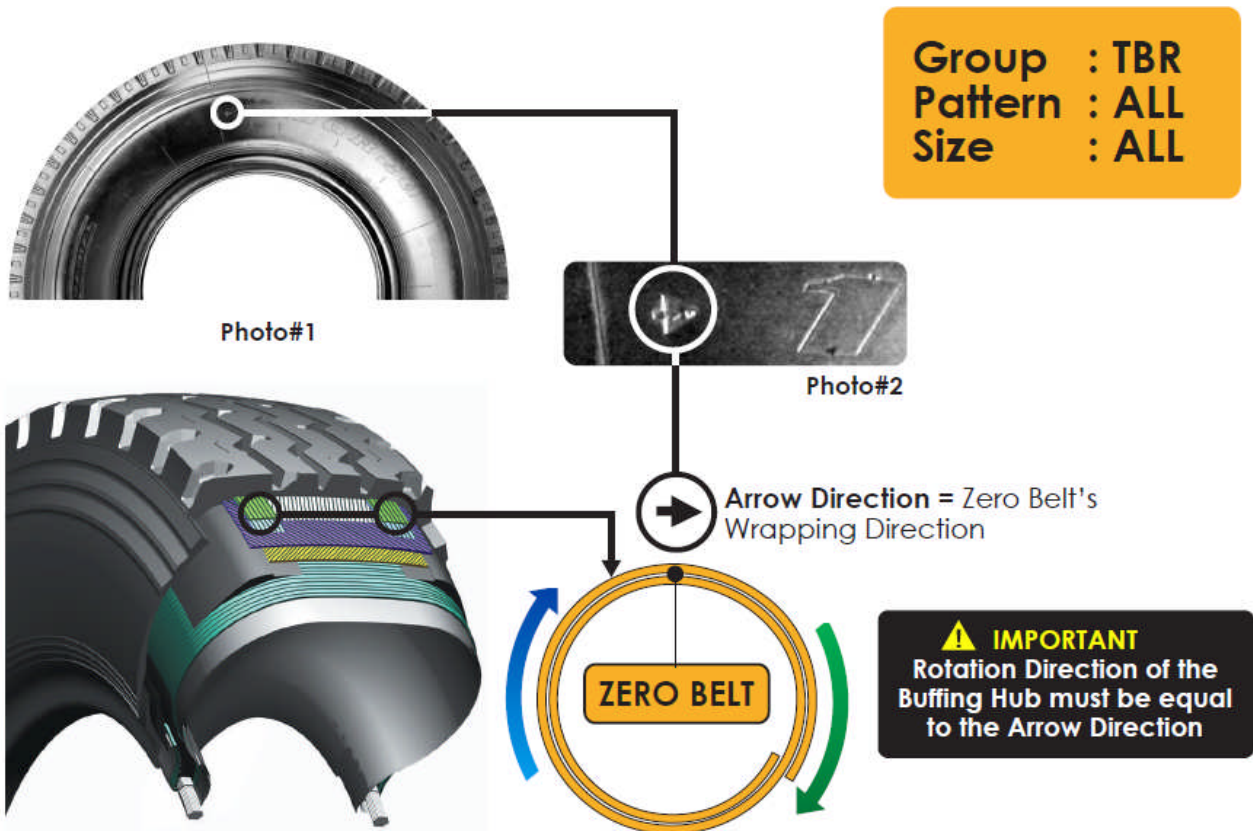


## TECHNICAL BULLETIN GTR-00212

### Proper Retread Buffing of GT Radial Commercial Tires

#### Background :

All GT Radial tires are built using the zero belt construction method. The fourth steel belt package consists of two narrow (Double Wrapped steel belts) that cover each edge of the 2<sup>nd</sup> and 3<sup>rd</sup> belts. An arrow stamped in the sidewall (Photo #2), shows the direction of the belt wrapping.



If you have any questions please contact us at [techservice@us.giti.com](mailto:techservice@us.giti.com)  
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**TECHNICAL BULLETIN  
GTR-00212**

**Proper Retread Buffing of GT Radial Commercial Tires**

**Advantages of the Zero Belt package:**

Excellent belt edge adhesion to the casing, improved tire handling, overall weight reduction, reduction of heat generation, improved overall tire life and increased retreadability.

**Recommendation of Buffing for Retreading:**

In order to prevent the buffing blades from coming in contact with the but-end of the wrapped zero belt package, in case the buffing blades go too deep and hit the zero belt package, the casing should be mounted on the buffing hub so that the direction of the rotation of the buffing hub will be equal to the direction shown by the arrow. By doing this you will prevent potential damage to the buffer by the belt wrapping.

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