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## **PRODUCT SERVICE BULLETIN**

### **Retreading of the Toyo M133 LTR tyre.**

**For the information of : TOYO TYRE DEALERS AND END USERS**

The Toyo M133 is an all-position a tubeless light truck radial distributed in Australia by Toyo Tyre & Rubber Australia Limited. The M133 is available in two tubeless, radial light truck construction sizes: 195/85R16 114/112L and 205/85R16 117/115L.

The Toyo M133 was specifically developed to provide exceptional wear resistance and resistance to shoulder wear on the steer axles of light trucks and buses such as the Hino Dutro, Mitsubishi Canter and Rosa.

Product testing in Australia confirmed that the M133 tyre produces a significant improvement in tyre life compared to the Toyo M130 and competitor's equivalent products. Due to the extended tyre life of the M133, the tyre's casing has experienced significantly more flex and heat cycles compared to the Toyo M130 and most competitor's equivalent products when it has reached the "worn-out" stage. Tyre casing stress is accentuated in steer axle applications where tyres are constantly loaded at or near their maximum load carrying capabilities and / or where tyres are under-inflated.

Due to the additional casing stress caused by the comparatively long initial tread life of the M133 light truck tyre, Toyo recommends that the M133 casings are scrapped and not retreaded. Toyo wishes to prevent casing failures that are possible where M133 casings are retreaded after their initial tread life.

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