

# TIRE INFORMATION SERVICE BULLETIN

## J-N RIM CONTOUR ON CERTAIN PASSENGER VEHICLES

Certain original equipment vehicle manufacturers are using a new rim contour with a narrow flange width on the outboard side only which is less than J(ISO) minimum of 11.0 mm. See Figure 1. These wheels have the letter 'N' marked as part of the size designation, and may have an outboard flange width as narrow as 8.0 mm. See Figure 2.

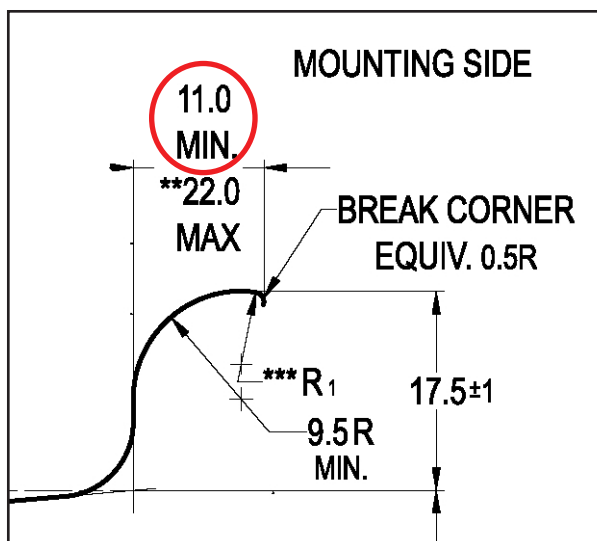


FIGURE 1: J(ISO) Rim Dimensions



FIGURE 2: Example Marking for a J-N Rim Contour

- 8.5 Rim Width in Inches
- J Rim Contour
- 20 Rim Diameter Code (Nominal in inches)
- H2 Double Hump
- N Rim Contour (designates narrow rim flange)

These J-N rims have been approved by The European Tyre and Rim Technical Organisation (ETRTO) in their standards manual. However, J-N rims have not been approved by the Tire and Rim Association, Inc. (TRA) or any other standardizing body.

As published in the TRA Year Book, Section 8, "Certain original equipment vehicle manufacturers on select applications are using wheels with a narrow flange width [8.0 mm minimum] on the outboard side only, which is less than J(ISO) B min of 11.0 mm. These wheels have the letter 'N' marked as part of the size designation. Consult both tire and rim manufacturers before fitting these wheels with replacement tires."

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