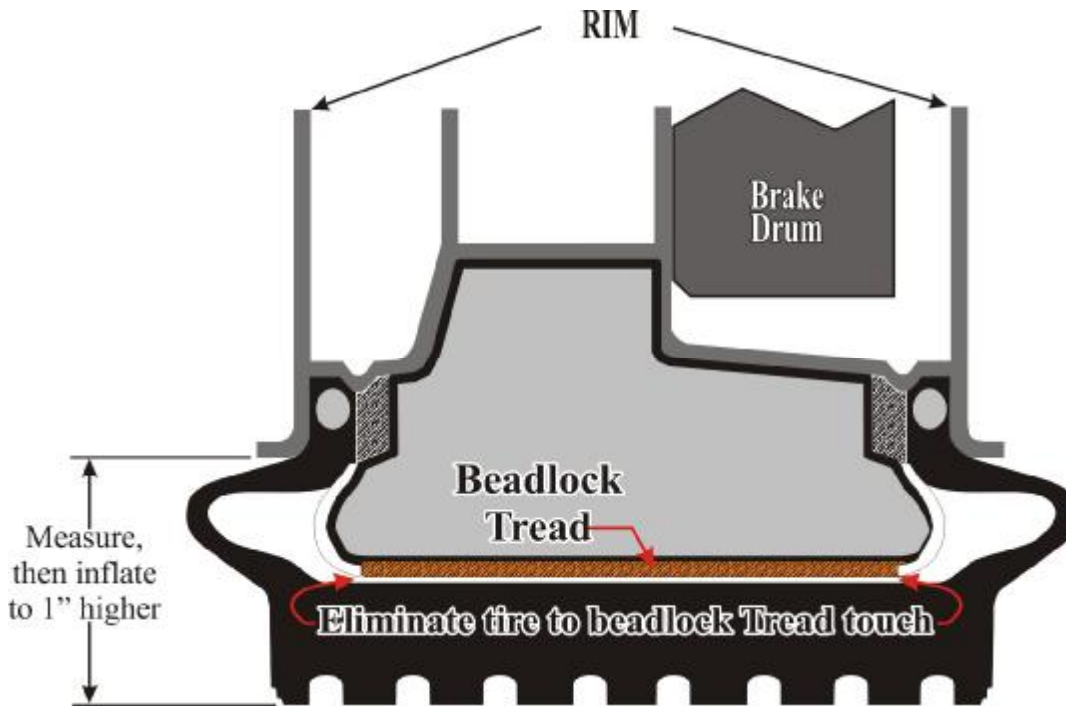


Lowest Tire Pressure

Harry Lewellyn 090430

Although the Staun beadlock can be used as a “limp flat” for a mile or less, you cannot drive on flat or very low pressure Staun beadlock equipped tires for greater distances. This section describes how to determine the lowest pressure you can run in your application.

With the bead locks installed and on your fully loaded vehicle on flat ground, completely deflate both front and rear tires (bead lock fully inflated) and measure the distance from the ground to the bottom of the rim.



Your objective is to ensure that the beadlock Tread (orange OD) never touches or rubs the inside of the tire tread. Add air to the tire until the bottom of the rim is 1 inch higher than with the tire flat. Now measure the tire pressure. This is the lowest tire pressure you can run.

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