



## Indy Car Racing Teams Rely on Tires Inflated with Nitrogen

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“The main benefit of using nitrogen...in the inflation of race tires, there is less expansion and, therefore, more consistent tire pressure readings.”

Tim Lombardi  
Team Coordinator  
**Penske Racing Inc.**

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“The race teams essential requirements during a race or test weekend always include nitrogen. This gas is indispensable with regard to running a competitive Indy Car effort.

The primary use of nitrogen is inflating tires, as normal compressed air carries moisture, thereby drastically affecting the pressure of the tire as the temperature rises. This effect is totally unacceptable as in the current Indy car tire, one pound of air is equal to approximately 50 pounds of spring rate.”

Tom Anderson  
Managing Director  
**Target/Chip Ganassi Racing**