

Trailer Rotating Air Chamber System



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Tires are expensive necessities to the trucking industry. Tire manufactures state the most important key to long life is proper air pressure. Prior to the RAC the inflation pressures had to be checked manually, which was time consuming and costly until now.

Trailer Rotating Air Chamber System (T-RACS) virtually makes your tires maintenance free.

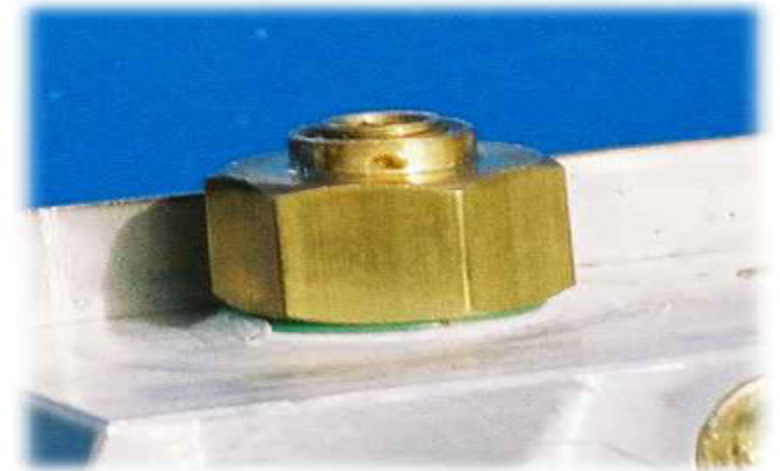
Pressure Gauges

Just set the control box at the desired pressure, lock it to prevent tampering and enjoy the benefits. Drivers can read their tire pressures 24/7 by the gauges on the T-RACS. If the tire has a leak, the pressure gauge will show you. The T-RACS will keep the tire inflated until you can get to a tire shop and have the tire checked out.

The T-RACS units have been engineered to survive the most severe application the trucking industry can deliver. Each system is pressurized to 150 psi and rigorously tested before leaving our facility to ensure worry-free operation mile after mile.

An Industry First

As the tire heats up during normal operation the pressure inside will rise according to Charles' Law. (PV=T) Often these pressures can rise to levels above 140 psi.



An Industry First confit.

T-RACS tire manager comes standard with relief valves. These valves have the ability to release the excess pressure above 120 psi automatically which enables the tire to operate under its ideal pressure for optimal life 24/7.

Key Advantages

- * Relieves excess pressure above 120 psi
- * Internal check valves installed to prevent leaking
- * Easy to read gauges display actual tire pressure
- * All Aluminum body construction
- * Stainless clad hoses for extra protection

