The patented ThermALERT™ feature helps avoid costly collateral damage to the axle, suspension and trailer. If a wheel-end temperature elevates to abnormally high levels, the Thermal Screw core will melt. Driver finds a safe place to stop. Indicator light is illuminated, alerting driver to potential issues. Problematic wheel end is repaired and new thermal screw is easily replaced.

Air escapes axle, out through the hub cap vent system.

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**The P.S.I. ATIS Value Proposition**

<table>
<thead>
<tr>
<th>BENEFIT</th>
<th>IMPROVEMENT</th>
<th>HOW CALCULATED</th>
<th>ANNUAL SAVINGS per TRAILER</th>
</tr>
</thead>
<tbody>
<tr>
<td>TREAD WEAR</td>
<td>10% Extended Tire Life</td>
<td>90k Miles/Yr baseline for 8 tires at $350 ea. Running at 20% under inflation = 12-15% shorter Tread Life</td>
<td>$280</td>
</tr>
<tr>
<td>FUEL ECONOMY</td>
<td>+1.4% MPG Increase</td>
<td>Additional 1.4% MPG on 90,000 miles @ 6 MPG baseline (calculated using $3.75 per gal. diesel fuel cost)</td>
<td>$775</td>
</tr>
<tr>
<td>TIRE BLOWOUT</td>
<td>Eliminates or Reduces Roadside Service Calls</td>
<td>Based on One Service Call and One New Tire Cost per Year</td>
<td>$700</td>
</tr>
<tr>
<td>LABOR SAVINGS</td>
<td>10+ minutes saved during pre-trip inspection. 48 Trips/Yr.</td>
<td>No need for driver or tech to check psi + fill tires before trip (estimated @ $1.00/minute) *Does not include savings from labor associated with more frequent tire replacements.</td>
<td>$480</td>
</tr>
</tbody>
</table>

**TOTAL ANNUALIZED PAYBACK**

$30,785

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**How it Works**

The patented P.S.I. ATIS provides constant pressure, ready to supply air to any tires that fall below the recommended cold tire air pressure setting – whether stationary, or in transit.

1. Air pressure is supplied from the Trailer’s Air Tank through a Pressure Protection Valve (PPV).
2. Regulated at the Control Box, filtered air is set to deliver air at the cold pressure setting.
3. Utilizing the hollow axle as a conduit, air is routed through the axles.
4. Air flows through the rotary union and tire hoses into the tires.

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Visit [www.PSITireinflation.com](http://www.PSITireinflation.com) to use the Payback Calculator:

- Enter your Fleet information to calculate your ROI.
- The value of P.S.I. is clear. It is one of the easiest and most effective trailer upgrades you can do to improve your fleet profitability. Please note that ROI percentages and other calculations are not guarantees, but may represent typical results.

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The Results

- One time investment at $1,100 Returns > $18,800 over typical 10 year life of trailer.*
- PSI is the system of choice for a majority of the Top 100 Private and For-Hire fleets
- Over 1.4 Million systems sold worldwide

* Does not include the added value of ThermALERT™.

More Confidence with P.S.I.

- P.S.I. Now Standard with ThermALERT™
- Extended Warranty to 5 Years.
- Extended 7-year warranty available when used in conjunction with the SKF TFO 7-year wheel-end solution. See more at www.skf.com.

Things to Consider

- Financing of retrofits made easy with Velociti’s ‘Instant ROI’ program. For more information visit www.velociti.com.
- Combine with P.S.I.’s new TireView™ TPMS product for the Complete Tire Solution.
- P.S.I.’s ATIS and TPMS are compatible with leading telematics systems for greater visibility.