



## TROUBLESHOOTING GUIDE

- Valve stems must be in good condition to operate the Cat's Eye<sup>®</sup>
- When changing tires, the inside of the tire must be clean and free of all materials, including wheel balancing compounds
- Always insure that hoses are installed with minimal bending or "kinking"
- The Cat's Eye is not recommended for steer axles
- Do not use acid wheel wash. This will void the Cat's Eye Warranty

**Note:** Seals must be replaced after the second removal of Cat's Eye

### Air Leaks

<p>Inspect with a bubble test (water submersion or soapy water)</p>	<ol style="list-style-type: none"> <li>1. Bubble test to locate the leak.</li> <li>2. If the leak is located at one of the hose end fittings:               <ol style="list-style-type: none"> <li>a. First remove the fitting and inspect the tire stem for damage or debris. Repair or replace as necessary.</li> <li>b. Inspect the seal material (inside the fitting) for damage. Replace seal or hose if necessary.</li> </ol> </li> <li>3. If the leak is located at the base of the gauge remove the hose or air inlet valve and apply thread sealant liberally to the threads and replace.</li> <li>4. If the leak is located at one of the hose crimps return the hose to Link for repair or replacement.</li> <li>5. If the leak is located at the Cat's Eye central airing point, replace the valve core or order a replacement air inlet valve.</li> </ol>
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### "Eye" Does Not Close At Correct Pressure

<p>Check tire stem and pressure at the gauge.</p>	<ol style="list-style-type: none"> <li>1. Check to see that the Cat's Eye gauge is the correct pressure rating for your application.</li> <li>2. Remove the fitting from the tire stems and check the air pressure in each tire.</li> <li>3. Inspect both tire stems by depressing the valve core to ensure that there is no air blockage.</li> <li>4. Inspect tire stem threads for imperfections. Repair the threads with thread repair tool.</li> </ol>
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### "Eye" Does Not Open When Tires Have Lost Pressure

<p>Depress the valve core at the central airing point and check for "eye" movement or remove the hose fitting from the outside tire.</p>	<ol style="list-style-type: none"> <li>1. Check to see that the Cat's Eye gauge is the correct pressure rating for your application.</li> <li>2. If the "eye" does not open when one of the hose ends has been removed from the tire stem, call Link to determine the method of repair or replacement.</li> </ol>
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