

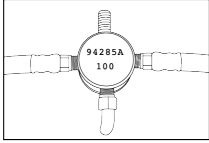
LINK[®] Cat's Eye[®]

Tire Pressure Maintenance System

INSTALLATION INSTRUCTIONS

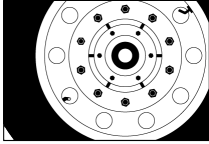
- Valve stems must be in good condition to operate the Cat's Eye
- Always insure that hoses are installed with minimal bending or "kinking"
- When installing new or used tires, the inside of the tire must be clean and free of all materials, including wheel balancing compounds
- The Cat's Eye is not recommended for steer axles
- Fill out and return the warranty card included with your Cat's Eye[®] system

STEP 1



Confirm that the pressure rating of the Cat's Eye is correct for your application

STEP 2



Check the valve stems to insure that:

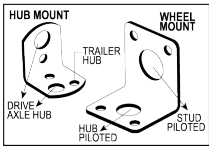
- They are located 180° apart
- Threads are clean and in good condition
- Valve core is working properly and free of debris
- No extenders are being used

If there is any damage to the valve stems or valve cores, repair or replace as necessary

STEP 3

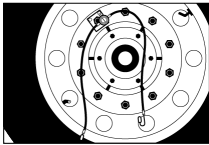
Inflate both tires before installing the Cat's Eye

STEP 4



Select the correct bracket for your wheel or hub installation

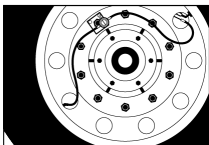
STEP 5



Select an appropriate mounting point, either lug or hub bolt. Position the straight hose end to the inside tire and the bent hose end to the outside tire stem.

- For wheel mounting, attach the bracket to the selected lug bolt, and then attach the Cat's Eye gauge to the bracket
- For hub mounting, attach the Cat's Eye gauge to the bracket, and then attach the bracket to the selected hub bolt

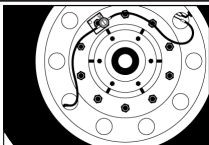
STEP 6



Attach the straight hose end to the inside tire by threading the hose fitting on the tire stem. Failure to connect the inside tire first will cause air to release from both tires.

Finger tighten the fittings until snug. Leaking sound should stop noticeably before a wrench is necessary.

STEP 7



Attach the bent hose end to the outside tire in the same manner. Give each fitting a half turn with a 1/2" wrench. Do not overtighten! Overtightening can cause permanent seal damage.

STEP 8

Inflate tires through the Cat's Eye valve stem until yellow "eye" closes. Confirm the pressure with an accurate tire pressure gauge.

STEP 9

Check for leaks in the system by bubble testing.

STEP 10

Install the included Cat's Eye frame decal on the vehicle to assist operators in understanding gauge indications.

- Bubble test to insure correct installation
- 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



WARRANTY INFORMATION

Each Cat's Eye unit is warranted for a full year from the time of purchase with the completed warranty card or proof of purchase. More information is available on our website: www.linkmfg.com

REPLACEMENT PARTS			
ITEM	PART NUMBER	ITEM	PART NUMBER
Universal Wheel Bracket	6000-3009	14" Stainless Steel Hose with Straight Hose End	6000-5078
Universal Hub Bracket	6000-3010	14" Stainless Steel Hose with 180° Hose End	6000-5878
Hose Protector - 6" length	6000-4312	12" Rubber Hose with Straight Hose End	6000-5024
16" Rubber Hose with Straight Hose End	6000-5032	12" Rubber Hose with 180° Hose End	6000-5824
16" Rubber Hose with 180° Hose End	6000-5832	12" Stainless Steel Hose with Straight Hose End	6000-5074
16" Stainless Steel Hose with Straight Hose End	6000-5082	12" Stainless Steel Hose with 180° Hose End	6000-5874
16" Stainless Steel Hose with 180° Hose End	6000-5882	Valve Stem Repair Tool	6000-9060
14" Rubber Hose with Straight Hose End	6000- 5028	Deluxe Valve Stem Repair Tool	6000-9060
14" Rubber Hose with 180° Hose End	6000-5828	Air Inlet Fitting	6000-2019
		Replacement Seal Pack (24 seals)	6000-4222

TROUBLESHOOTING GUIDE		
PROBLEM	INSPECT	CORRECTIVE ACTION
Air leaks.	Bubble test.	<ol style="list-style-type: none"> Bubble test to locate the leak. If the leak is located at one of the hose end fittings: <ol style="list-style-type: none"> First remove the fitting and inspect the tire stem for damage or debris. Repair or replace as necessary. Inspect the seal material (inside the fitting) for damage. Replace seal or hose if necessary. 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. If the leak is located at one of the hose crimps return the hose to Link for repair or replacement. If the leak is located at the Cat's Eye central airing point, replace the valve core or order a replacement air inlet valve.
"Eye" does not close when tires are at correct pressure.	Check pressure with gauge.	<ol style="list-style-type: none"> Check to see that the Cat's Eye gauge is the correct pressure rating for your application. Remove the fitting from the tire stems and check the air pressure in each tire. Inspect both tire stems by depressing the valve core to ensure that there is no air blockage. Inspect tire stem threads for imperfections. Repair the threads with thread repair tool.
"Eye" does not open when tires have lost pressure.	Depress the valve core at the central airing point and check for "eye" movement or remove the hose end fitting from the outside tire.	<ol style="list-style-type: none"> Check to see that the Cat's Eye gauge is the correct pressure rating for your application. 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.