

## **Trail-Gear Water Fill Instructions**

Many drivers on the trail and in competition have found that adding weight in their tires helps their rigs perform better in many circumstances. The Trail-Gear, Inc. water fill valve gives you an easy way to add water to your tires.



Start by removing the valve core and allow all of the air to escape from the tire.



Connect the garden hose to the adapter and turn the water on. Water will start flowing into the tire. Periodically turn the water off and then push in the valve button. If the water level is above the valve core, then water will come out of the button. If air comes out, then the water level is below the valve core. Once the desired water level has been reached, remove the water fill adapter and reinstall the valve core.





Next, thread the water fill valve onto the valve stem. Note that the push button valve on the side of the fill valve should be accessible.



To prevent damage to your air pressure gauge, we recommend that you check your tire pressure only when the valve core is above the water line.



These instructions are designed as a general installation guide. Installation of many Trail-Gear Products require specialized skills such as metal fabrication, welding and mechanical trouble shooting. If you have any questions or are unsure about how to proceed, please contact our shop at 559-252-4950 or seek help from a competent fabricator. Using fabrication tools such as welders, torches and grinders can cause serious bodily harm and death. Please operate equipment carefully and observe proper safety procedures.

Rock crawling and off-road driving are inherently dangerous activities. Some modifications will adversely affect the on-road handling characteristics of your vehicle. All products sold by Trail-Gear Inc are sold for off road use only. Any other use or application is the responsibility of the purchaser and/or user. Some modifications and installation of certain aftermarket parts may under certain circumstances void your original dealer warranty. Modification of your vehicle may create dangerous conditions, which could cause roll-overs resulting in serious bodily injury or death. Buyers and users of these products hereby expressly assume all risks associated with any such modifications and use.

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