

TredHawk® Rapid Tire Deflator Tool with Gauge

Instruction Manual: # 95202.1500



KIT CONTENT LIST:

- A. Tire Deflator w/tire pressure gauge
- B. Storage Bag

REQUIRED TOOLS:

- Safety Glasses

COMPONENT IDENTIFICATION



The TredHawk Rapid Tire Deflator is designed to set your tires between 5 - 60 PSI. Please refer to (FIG 1) for part names used throughout this manual.

TredHawk®

⚠ WARNING ⚠

TO REDUCE RISK OF SERIOUS INJURY OR PROPERTY DAMAGE:
READ ALL SAFETY MESSAGES AND UNDERSTAND ALL INSTRUCTIONS AND PROCEDURE
NOTICES BEFORE ATTEMPTING TO INSTALL OR USE THIS PRODUCT.

⚠ WARNING ⚠

RISK OF EYE INJURY! SAFETY GLASSES MUST BE WORN AT ALL TIMES WHILE INSTALLING
OR MAINTAINING THIS PRODUCT. TORQUE AND RECHECK FASTENERS AFTER 250 MILES
AND FREQUENTLY THEREAFTER. DO NOT USE IF DAMAGED.

NOTICE

MODIFICATION TO FACTORY RECOMMENDED TIRE PRESSURE IS REQUIRED.

A FEW WORDS ABOUT PRODUCT SAFETY:

Your TredHawk Rapid Tire Deflator is intended to enhance the utility and enjoyment of your off road capable vehicle. Follow safety information and installation recommendations. Throughout these instructions is important safety information that is generally preceded by one of three signal words indicating the relative risk of injury, property damage or adverse consequence.

The signal words mean:

⚠ WARNING ⚠

A HAZARDOUS SITUATION WHICH, IF NOT AVOIDED, COULD RESULT IN DEATH OR
SERIOUS INJURY. YOU CAN BE KILLED OR SERIOUSLY HURT IF YOU DON'T FOLLOW
INSTRUCTIONS.

⚠ CAUTION ⚠

A HAZARDOUS SITUATION WHICH, IF NOT AVOIDED, COULD RESULT IN A MINOR OR
MODERATE INJURY. YOU CAN BE MODERATELY HURT AND ALSO MAY SUFFER PROPERTY
DAMAGE IF YOU DON'T FOLLOW INSTRUCTIONS.

NOTICE

CAREFUL ATTENTION IS REQUIRED TO THIS INSTRUCTION OR OPERATION BUT DOES
GENERALLY NOT RELATE TO PERSONAL INJURY. DAMAGE TO YOUR QUADRATEC®
PRODUCT OR OTHER PROPERTY MAY RESULT IF YOU DON'T FOLLOW INSTRUCTIONS.

BEFORE YOU BEGIN INSTALLATION:

Congratulations on your purchase the TredHawk Rapid Tire Deflator for your vehicle. This custom TredHawk Rapid Tire Deflator has been designed for performance, long life, safety, and convenience. When unpacking, check to make sure all parts are included and not damaged due to shipping. If any part is missing or broken, please contact Customer Service at TredHawk.com as soon as possible. Thank you again for your purchase and let's start the installation process.

⚠ WARNING ⚠

READ ALL SAFETY MESSAGES AND ALWAYS WEAR SAFETY GLASSES WHEN WORKING
WITH TOOLS.

CALIBRATION AND SET UP PROCESS

FIG 2



Put on Safety Glasses. Remove valve stem cap from the valve stem. Pull the TredHawk Rapid Tire Deflator's Rod Handle back fully extending the steel rod. Using the Mid Connector, thread nozzle onto tire valve stem by fully twisting on in a clockwise direction. Be careful not to over tighten. (FIG 2)

FIG 3



Push the Rod Handle in until it stops and lightly turn back/forth until it engages with the Valve Core. Once engaged, turn the Rod Handle in a counterclockwise direction hence opening Valve Core by threading it from the valve stem. At this time you will hear air escaping and will also notice that the force of air will push Rod Handle out. Keep pressure on Rod Handle and do not allow it to disengage from Valve Core. Continue to turn Valve Core out fully. (FIG 3)

FIG 4



The Slide Valve controls the flow of air. (FIG 4) When pulled back (up), you will hear the flow of air. When the Slide Valve is pushed in, the flow of air will stop. In conjunction with the TredHawk Rapid Tire Deflator Air Gauge, you can now set your desired tire air pressure. (FIG 5) Pull Slide Valve back decreasing tire air pressure until reaching desired air pressure. Once desired air pressure is reached, push the Slide Valve back in (down) stopping the air flow.

FIG 5



FIG 6



Once you have acquired your targeted (ride) air pressure, you will need to reinsert the Valve Core back into the valve stem. Push the Rod Handle in (down) to engage the Valve Core and twist Rod Handle clockwise threading the Valve Core into the valve stem until it stops. **Note:** Do not over tighten. Pull Rod Handle fully out and disconnect the Mid Connector from the valve stem by turning in a counterclockwise direction. (FIG 6) Repeat this process for the remaining tires.

TredHawk® Exclusive Three Year Limited Warranty

Your TredHawk® branded accessories are covered by the following Limited Warranty provided exclusively by TredHawk®, Inc., 1028 Saunders Lane, West Chester PA 19380.

This **Limited Warranty** is the only warranty made in connection with your purchase. TredHawk® neither assumes nor authorizes any vendor, retailer or other person or entity to assume for it any other obligation or liability in connection with this product or Limited Warranty. This Limited Warranty does not apply and is not cumulative to any accessory or part distributed by TredHawk® for which the Manufacturer provides a separate written warranty.

What is Covered:

Subject to the terms, exclusions and limitations herein and with respect only to TredHawk® branded accessories first sold in the United States, TredHawk® warrants to the initial retail purchaser only that your TredHawk® accessory shall be free of defects in material and workmanship: for a period of three (3) years from date of retail purchase.

This **Limited Warranty** is not assignable and shall terminate upon sale of the vehicle upon which the TredHawk® accessory is installed or other transfer to third persons.

All other warranties are hereby disclaimed, except to the extent prohibited by applicable law in which case any implied warranty of merchantability or fitness for a particular purpose on this product is limited to three (3) years from date of initial retail sale. TredHawk® reserves the rights to: **(a.) require invoice or other proof your accessory is within the terms of this Limited Warranty as a condition of warranty service and, (b.) make future revisions to this product and Limited Warranty without prior notice or obligation to upgrade your product.**

What is Not Covered:

Your TredHawk® Limited Warranty does not cover products or parts TredHawk® determines to have been damaged by or subjected to: **(a.) installation damage, alteration, modification, combination with other parts, failure to maintain or improper repair or service, (b.) normal wear & tear, cosmetic damage or damage from moisture or water immersion, (c.) Acts of God, accidents, misuse, negligence, inadequate mounting or impact with vehicle(s), obstacles or other aspects of the environment, (d.) theft, vandalism or other intentional damage.**

Remedy Limited to Repair/Replacement:

The exclusive remedy provided hereunder shall, upon TredHawk® inspection and at our option, be either repair or replacement of product or parts (new or refurbished) covered under this Limited Warranty. Customers requesting warranty consideration should first contact TredHawk® to obtain a RGA number (610-701-3336). All labor, removal, shipping and installation costs are customer's responsibility.

Other Limitations - Exclusion of Damages - Your Rights Under State Law:

In consideration of the purchase price paid, neither TredHawk® nor any independent TredHawk® distributor/licensee are responsible for any time loss, rental costs, or for any incidental, consequential, punitive or other damages you may have or incur in connection with any part or product purchased. Your exclusive remedy hereunder for covered parts is repair/replacement as described above.

This **Limited Warranty** gives you specific rights. You may also have other rights that vary from state to state. For example, some states do not allow limitations of how long an implied warranty lasts and /or do not allow the exclusion or limitation of incidental or consequential damages, so the limitations and exclusions herein may not apply to you.

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