



COYOTE

AUTOMATIC TIRE DEFLATORS

QUICK SETUP GUIDE

CAUTION: Low tire pressure makes for unfamiliar vehicle handling. Never deflate your tires unless you have a way to reinflate them to the pressure recommended by your vehicle or tire manufacturer. Compressed air (gas) presents several hazards, so always use protective eyewear when setting or using your Coyote Automatic Tire Deflators. **Never completely remove the Adjustment Cap** from the Main Body while screwed on an inflated tire. This will shoot parts out of the deflator body and may result in serious injury.

1 MEASURE THE FACTORY SETTING

Screw a factory set deflator on a tire, pull the start ring if needed, wait for it to shut off and measure this destination pressure with your air down gauge.

2 TO CHANGE THE FACTORY SETTING

If your desired destination pressure is more (less) than the factory setting, with the deflator removed from the tire, loosen the lock collar and tighten (loosen) the adjustment cap. Use the reference mark in the top for orientation. Temporarily snug up the lock collar. See the chart below for your deflator's adjustment rate.

3 CHECK THE SETTING

Remove the deflator and measure the new destination pressure. To reset again, increase the tire pressure by 3 or 4 PSI above the desired setting. Use the manual start ring to test again. Repeat steps 2 and 3 as needed to achieve your final setting and then securely tighten the lock collar. Do not use pinching tools on either the adjustment cap or lock collar.

PART NUMBER	SPRING COLOR	SPRING RANGE	PSI CHANGE/TURN
CED456	SILVER	4 TO 20 PSI	4 PSI \pm 1 PSI
CED456	RED	8 TO 56 PSI	7 PSI \pm 1 PSI
CED545	YELLOW	5 TO 45 PSI	6 PSI \pm 1 PSI

WARRANTY: The Coyote Enterprises LLC (CE) Automatic Tire Deflators have a lifetime warranty that covers flaws in material and workmanship for the original purchaser. Proof of original purchase is required. This excludes: 1) misuse, 2) abuse, 3) lost parts, 4) use of pinching tools to tighten the Lock Collar to the Adjustment Cap, 5) lack of maintenance, and 6) corrosion. Corrosion is a function of the environment, so ensure that your deflators are stored in a dry, contamination-free environment. CE will repair or replace faulty deflators at its discretion, provided the faulty deflators are returned to CE at the owner's expense. Call first for a Return Material Authorization number. Return to the customer is covered by CE.

CE is not liable for any special, indirect, incidental, consequential damage, loss, injury or death which may result from the use or misuse of its automatic tire deflators or when driving with lower than recommended tire pressure. This warranty gives you specific rights which may vary from state to state or country to country.