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Thanks for buying your Gas Blaster. Please note the following information is a protocol to help our customers understand how to the Adaptive Gas Blaster works and what to expect. Also we will share with you how to make your gas savings more accurate. We realize that it is not everyone's goal to conduct a controlled experiment for monitoring your before and after gas savings, however, we feel that if we share this info with our customers that you will be more informed about the process needed to happen to give you the most accurate assessment of our products.

Adaptive Gas Blaster standard protocol is:

- 1) Establish for the vehicle that is to have our product installed a baseline or starting MPG. They should also try to isolate any tolerances for an accurate test. Tolerances can be caused by many things such as different drivers, pre-cooling periods before and after install, different terrains (hilly like Flagstaff, vs. flat like Phoenix), different weights and speeds for example a car full of a family loaded up going on vacation vs. one driver going to work all week, the percentage of highway driving vs. percentage of city driving, large vehicles are subject to wind drag for example driving through a monsoon vs. a normally calm wind, mechanical failures during the test, as simple as the air pressure goes down in a tire, We generally find that most drivers do not actually know how to calculate MPG and savings percentages so we have page on our website for them to input the info gallons and miles info and press the calculate. The page will calculate before and after and saving percentage.
- 2) Have mechanic install our product according to guidelines. Those guidelines are in every carton when you buy our product. This step is critical because our product clamps around the fuel line going to the engine. Most vehicles have 2 fuel lines a sending and a return. Generally they run about 2 inches apart from the other. We also specify that the unit is mounted 6 feet of fuel line from the injectors or closer, and that installers don't ever install closer than 12" to any electronics for cars and 14" for trucks. **If the installer does not mount correctly you will not get any savings.** This is why we guide customers to an ASE certified mechanics through offering a 60 Day Guarantee when they install vs. 30 day without an ASE mechanic installing.
- 3) Drive 1,000 miles and then change the oil. If the car is older we ask that they disconnect both battery terminals at the same time for 1 minute (This causes the computer on your vehicle to reset which will cause your computer to analyze and adjust the amount of fuel and oxygen needed.) This gets us your savings as our device will cause your engine to burn gas more efficiently. The battery disconnect is not required on newer vehicles as they are programmed to recalculate more often. Please note our product has a cleaning effect for your fuel system and this is why we require you to drive 1,000 miles and change the oil as some of the contaminates will collect in the oil and also cause your MPG to decrease during the first 1,000 miles only. The more miles on your vehicle means the more buildup in your fuel system and the more time it will take to see maximum savings, usually 1,000 miles and an oil change will get you 90% of your savings.
- 4) Try to drive the same ways as above and then recalculate your MPG and see your savings. If you need help on how to calculate MPG please refer to our website www.adaptiveenergysolutions.com There you will be able to fill your tank document the starting mileage on your odometer. Drive, document the mileage and the gallons used to fill tank again. With this info you can plug in those numbers on our website click the calculate button. Our site

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will compute your MPG. Do this before install for a baseline and do this after 1,000 miles and an oil change. Plug all the info in and our website will compute the before/after MPG and savings increase.

What to do if it does not seem to be working:

- 1) Check your Math. Most people are not use to figuring MPG and different electronic MPG displays must be reset at the beginning or they may calculate from the first mile your car was driven. Please so not use the auto mfg's estimated MPG as your baseline as they are not accurate to your driving habits and your environment.
- 2) Check to make sure it was installed correctly. If not remount in the correct place and redo the steps above.
- 3) Disconnect the battery terminals at the same time for 1 minute. This causes the computer on your vehicle to reset which will cause your computer to analyze and adjust the amount of fuel and oxygen needed.
- 4) Check for any mechanical failures.
- 5) Do you drive excessively fast 75 MPH + or do you haul excessive weights (campers, trailers, boats, heavy equipment) as our product treats the fuel as it passes through. If the gas is passing by faster than normal it may not allow our product enough time to treat complete enough for our savings guarantee. We generally will recommend using a more powerful unit or a second unit depending on the install room available.
- 6) Call us if the list above does not seem to help at 602-569-0003.

Experience has taught us that install mechanics are not unlike most of us and do not read the instructions or all of the instructions or sometimes inadvertently install in the wrong place. Experience has taught us that our product goes on older vehicles and a percentage of them will fail or worse have an undetected failure during the 1,000 and the oil change period. Experience has taught us that sometimes life happens to our customers and their once controlled tests all the sudden they have to help a neighbor move, they get caught in traffic jams, the kids have 7 of their friends over, they get a flat tire, and the car gets a repair during the test.

Please contact me personally if you have any questions about our product.

Thanks,

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