

PLEASE READ ALL INSTRUCTIONS PRIOR TO INSTALLING A QUAD STREAMER into your gas or diesel powered vehicle.

Your check engine light should be off (i.e. your vehicle should be in good repair) prior to installation of a Quad Streamer. If your check engine light is on, your vehicle should be inspected and repaired prior to installation. **Quad Streamer, LLC, is not responsible for improper installations.**

The Quad Streamer is an air induction tube device that separates a single stream of air into four. It fits most domestic and foreign vehicles that have an air induction tube, and is installed between either the air filter and the engine, or the turbo and the engine. Quad Streamers come in a single size and fit all air induction tubes 4" in diameter and smaller.

A Quad Streamer can be installed in a matter of minutes, and is simple enough for persons untrained in vehicular mechanics to be successful. Those who prefer to leave the task to a trained professional certainly may do so by providing their Quad Streamer and these instructions to the chosen installer. Quad Streamer, LLC is not responsible for charges incurred by having a mechanic or other professional install the Quad Streamer device.

IMPORTANT:

- EXERCISE GREAT CAUTION WHEN UTILIZING ANY TOOL(S) AND FOLLOW ALL SAFETY GUIDELINES ASSOCIATED WITH YOUR TOOL(S) AND VEHICLE(S).
- IF YOU DO NOT KNOW ALL SAFETY GUIDELINES OR ARE INCAPABLE OR UNWILLING TO ADHERE TO SAFETY GUIDELINES, PLEASE HIRE A PROFESSIONAL TO COMPLETE THE INSTALLATION OF THE QUAD STREAMER.
- QUAD STREAMER, LLC, IT'S OWNERS, THEIR FAMILY, STAFF, AND/OR AFFILIATES ARE NOT RESPONSIBLE FOR INJURIES RESULTING FROM THE INSTALLATION, USE, OR MISUSE OF A QUAD STREAMER OR ANY DAMAGES.
- YOUR USE OF QUAD STREAMER INDICATES AGREEMENT WITH ALL THE CONTENT OF THIS DOCUMENT AND THE TERMS AND CONDITIONS ASSOCIATED WITH THE PURCHASE OF QUAD STREAMER.
- DO NOT INSTALL QUAD STREAMER(S) WHEN THE ENGINE IS RUNNING, OR WHEN VEHICULAR IMPLEMENTS ARE HOT, I.E. WHEN THE VEHICLE WAS RECENTLY RUNNING.

TOOLS REQUIRED

Depending on the vehicle, some or all of the following tools may be needed:

- 5/16 Nut Driver
- Flat Head or Phillips Screw Driver
- 10mm Socket and Ratchet
- Pliers
- Scissors, well-sharpened and sturdy

INSTALLATION

Keep in mind that configurations vary greatly by make, model, and year. Please reference your vehicle manual to locate the pertinent parts of your vehicle mentioned below or ask a qualified technician. Use the information provided and in your manual to determine the best place to install the Quad Streamer – either at the engine or at the air filter box.

The figures included are simplified representations and will not perfectly represent the configuration and appearance of your vehicle that will be observed while installing Quad Streamer(s).

The Quad Streamer fits air inductions tubes from 3" to 4" in diameter with no modifications. Air induction tube smaller than 3" in diameter will need to be trimmed with a well-sharpened, sturdy scissors.

THE QUAD STREAMER SHOULD FIT SNUGLY IN THE AIR INDUCTION TUBE: IT DOES NOT, AND SHOULD NOT SPIN or BE LOOSE INSIDE THE AIR INDUCTION TUBE.

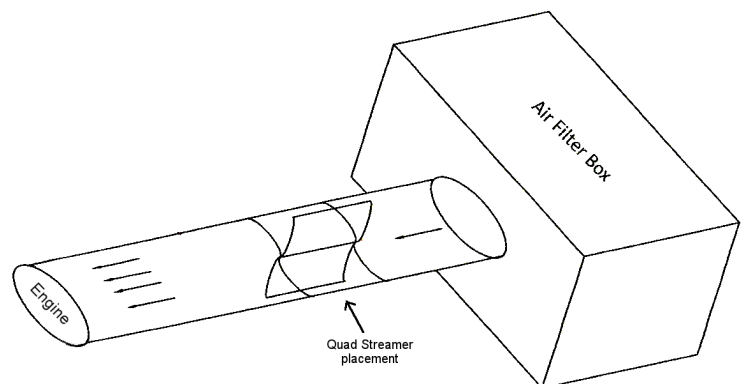
Note: For ambient temperatures below 32 degrees Fahrenheit, warming your Quad Streamer in very warm faucet water will soften it and make installation easier. Please take care to not burn yourself by using water that is too hot.

Step 1. Disconnect the air induction tube at the air filter box and/or the engine. Vehicles vary and in some it can go in only at the air filter box end and in other it must be installed at the engine end of the air induction tube.

Measure the inside diameter of the induction tube. <See Figure 1>

- If it is 3" to 4", your Quad Streamer will fit properly without modification and you may skip step 2 and proceed to step 3.
- Do not be afraid to bend the fins somewhat to make it fit, but if the outlet is under 3", you must proceed to step 2.

<Figure 1>



Step 2. Please take your time on this step, remembering to "measure twice, cut once." By continuing with installation, you acknowledge and accept that Quad Streamer, LLC is not responsible for damage caused to the Quad Streamer by cutting, modifying, mishandling, improperly installing, by not properly following the installation instructions, or by any other means of damaging the Quad Streamer be it through misuse, negligence, etc.

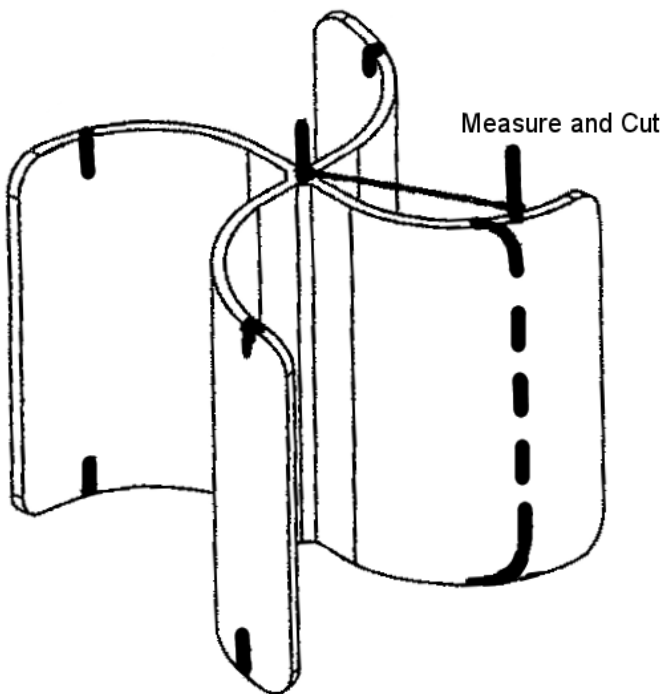
- Add ¼" to the measurement taken in Step 1 then divide that number in half. Use the resulting measurement to measure from the center stem of the Quad Streamer out toward the end of each fin.
- Make notches or paint pen marks on each side of each fin -OR- do that on just one fin, cut that one, and use it as a guide for the other fins. <See Figure 2>
- Trim each fin per the above measurements *precisely*.
- Round each corner for easy installation.

Example:

- A 2 ¾ inch inside diameter would need the Quad Streamer trimmed to fit a 3 inch hole.
- $2\frac{3}{4} + \frac{1}{4} = 3 \text{ inches} / 2 = 1\frac{1}{2}$ fin length from the center of the Quad Streamer.

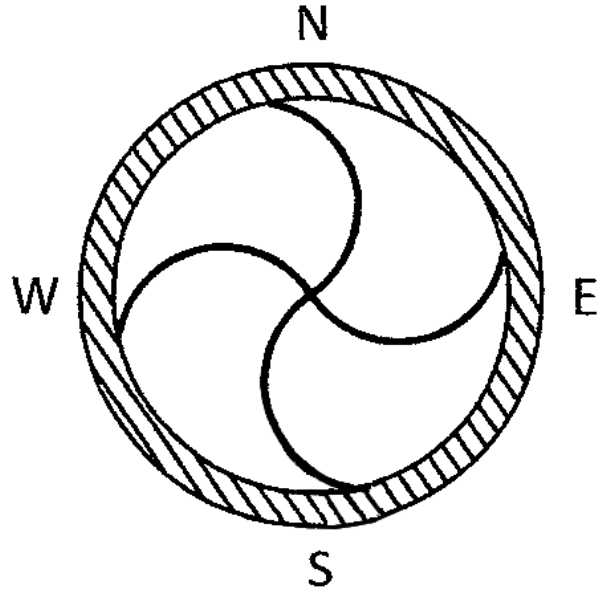
NOTE: For Turbos with a tapered air induction tube, you need to trim the Quad Streamer to match the taper of the air induction tube.

<Figure 2>



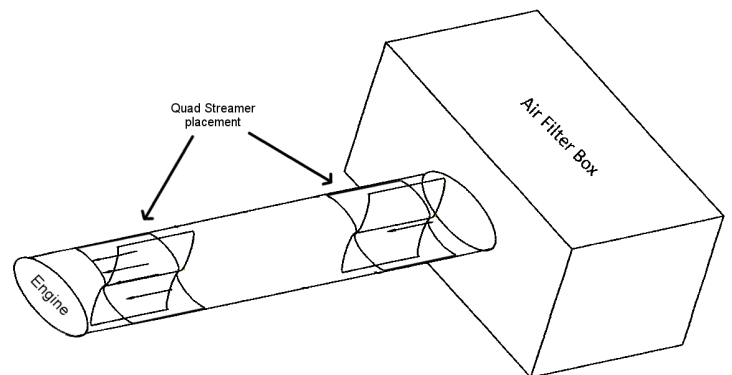
Step 3. Position the Quad Streamer in the air induction tube as pictured in <Figure 1> and turn it so it is positioned as shown in <Figure 3> which represents a cross section of the air induction tube. This will ensure the optimal benefit from the Quad Streamer.

<Figure 3>



If your air induction tube is 36" or longer, it is recommended that two (2) Quad Streamers be installed in air induction tubes for optimal performance. Place one in each end of the tube. <See Figure 4> If only one is used, install it just in front of the engine for best results.

<Figure 4>



Quad Streamer