

American Muscle 4.6L GT Intake Spacer Installation Guide (1996-2004)



The below installation instructions work for the following products:

- American Muscle 4.6L GT Intake Spacer (1996-2004)



Please read through the instructions carefully before starting this project. Take the time to get all the materials together as well as all the safety equipment.

This is what you will receive

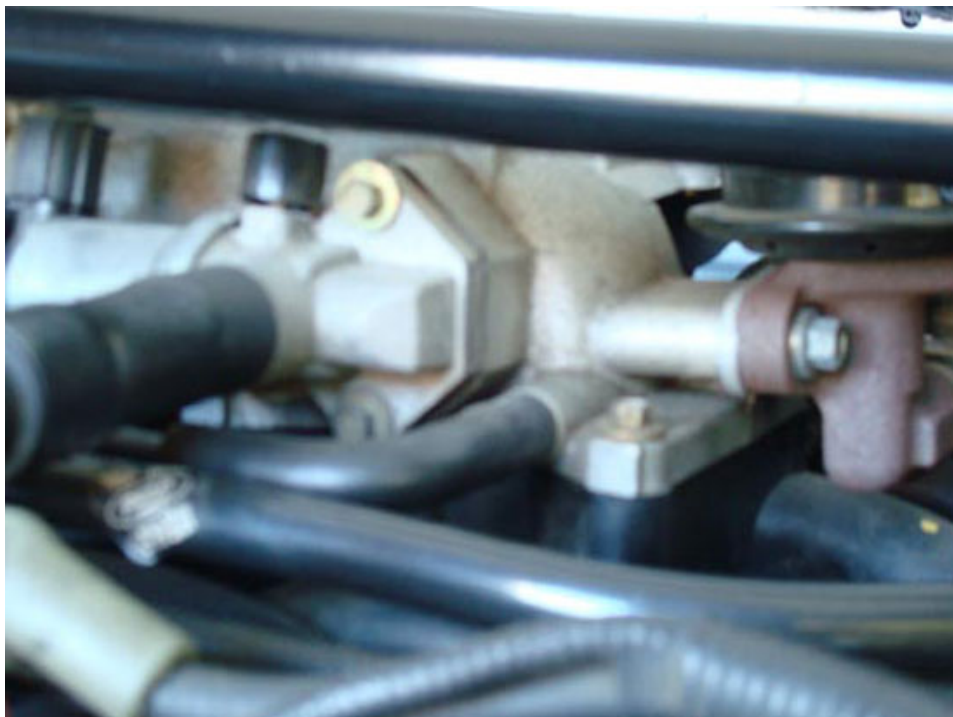


Tools needed:

- 8mm driver
- 8mm socket
- 10 mm socket
- 1/4" or 3/4" drive wrenches and extensions

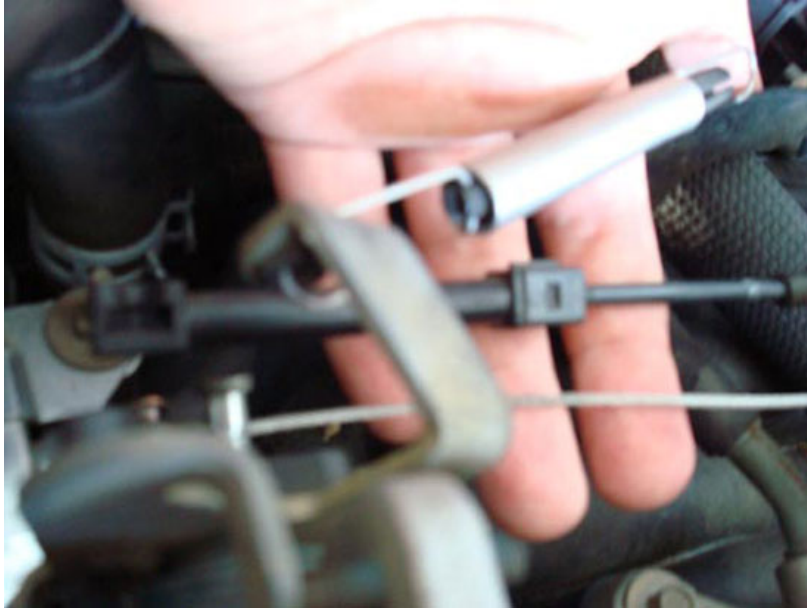


Here is the stock set up:

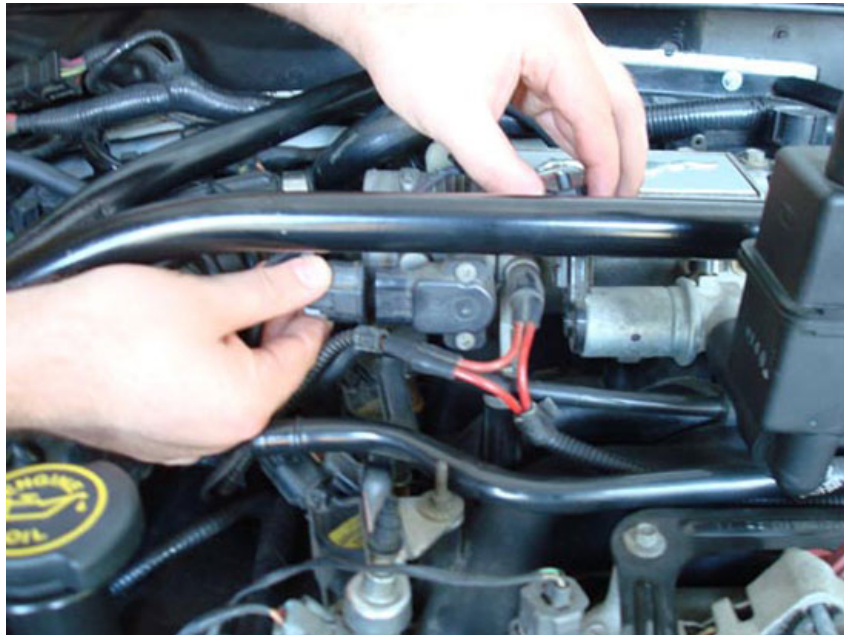


Installation:

1. Disconnect the negative battery cable.
2. Using the 8mm driver and socket, remove your intake hose.
3. Disconnect the throttle cable, cruise control cable, and spring.



4. Disconnect the two electrical connections from the throttle position sensor and the IAC (Idle Air Control).



5. Remove the IAC with the 8mm socket. Be careful not to lose or ruin the gasket after it is removed.



6. Remove the PCV valve just by simply pulling up on it.



7. Unbolt the 5 plenum bolts with the 8mm socket and driver.
8. This the part I messed up on, so the pictures don't show it. DO NOT remove the EGR. This will make it hard to reinstall the bolts after the spacer is in. Below is a picture of what the spacers will look like underneath.



9. Instead, find a friend and have them lift up on the plenum with the EGR still attached. Slide the spacer and gasket underneath.



10. Here's the tricky part: getting the new bolts in. With the help of a friend, get the front two bolts in first using the 10mm socket, making sure not to strip them as they go in. Then move the plenum around and line up the holes and install the last two bolts.



11. Reinstall all the plugs, wires and battery cable and you're good to go!



Installation instructions provided by AmericanMuscle customer Patrick Kopera 11.12.08

Find more **how-tos**, **instructions** and **videos** at www.americanmuscle.com!