Stinger Plate Conversion
Universal Stinger Plate System Instructions
Part #’s 00-106XX

INSTALLATION INSTRUCTIONS

Plate Installation

ATTENTION: Never use teflon tape or teflon paste. Loc-tite is recommended. AN fittings and compression fittings do not require any sealer. Always wear protective gear!

1. Disconnect battery and remove the air filter from the throttle body/Carburetor.

2. Release all pressure from the vehicle's fuel system by removing the gas cap.

3. Remove the throttle cable from the throttle body/Carburetor.

4. Disconnect the vacuum hoses, TPS, and IAT sensors from the throttle body, and fuel feed if carbureted.

5. Remove the throttle body from the intake and clean up any gasket residue.

6. Because there are so many options for carbureted/plate applications we do not supply the extended bolts you will need to attach the throttle body/Carburetor back to the intake.

7. Place the stinger and bracket set up between the intake and the throttle body/Carburetor with the fuel solenoid in front. Do a visual inspection to make sure you clear everything on top of the engine. Always use new gaskets!

8. After you are sure that the bracket and solenoids are free from rubbing or coming into contact with moving parts you are ready to bolt the throttle body/carburetor back down using your intakes suggested torque specs.

9. Re-assemble your throttle body/Carburetor and install the wide open throttle switch so that the throttle lever clicks the switch at WOT using the supplied universal bracket. This will be your system activation.
10. Find a good place for your arming switch in the cab and note its position.

11. If your bottle is in the trunk you can run the main feed line under the car to the trunk, its best to run the feed line with the stock fuel line. You will need to drill a hole in the bottom of the trunk to route the line into the trunk. If your bottle is in cab run the nitrous line through the firewall.

12. Using the diagram below you can wire up the rest of your system.

**Attention:** This is a custom built product. Jetting may vary from application to application. We strongly suggest dyno tuning with a wide band 02 reading to make sure your air fuel is correct.