

INSTALLATION INSTRUCTIONS

Plate Installation

1. Disconnect battery and relieve fuel pressure by opening the gas tank.
2. Disconnect the drive by wire plug and remove the throttle body.
3. Place the plate between the intake manifold and the upper intake plenum assembly. The fittings should be facing the firewall. Using the supplied hardware you can re install the throttle body.
4. Attach the solenoid bracket using the stock throttle cable bracket bolt, use the picture for reference.
5. Connect the fuel feed fitting to the push lock fitting of your fuel rail. The adapter fits in between the fuel rail and fuel feed.
6. Connect the soft line with red fittings to the fuel solenoid and the fuel rail. Remove the fuel pressure sensor and place the fuel rail adapter in between the fuel rail and sensor with the fitting facing outward. Using the supplied hardware you can bolt the assembly back together.
7. You can now bolt everything back together in the reverse order.
8. 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.
9. Connect the main feed line to the nitrous solenoid.
10. Make sure that all the fittings are tight before opening the bottle or turning the key on. Once you have everything tightened up turn the key to the on position and check the fuel line for any leaks, if there are make sure your fittings are tightened. Turn the key off and open the nitrous bottle slightly, again checking for leaks in the trunk and under the hood.





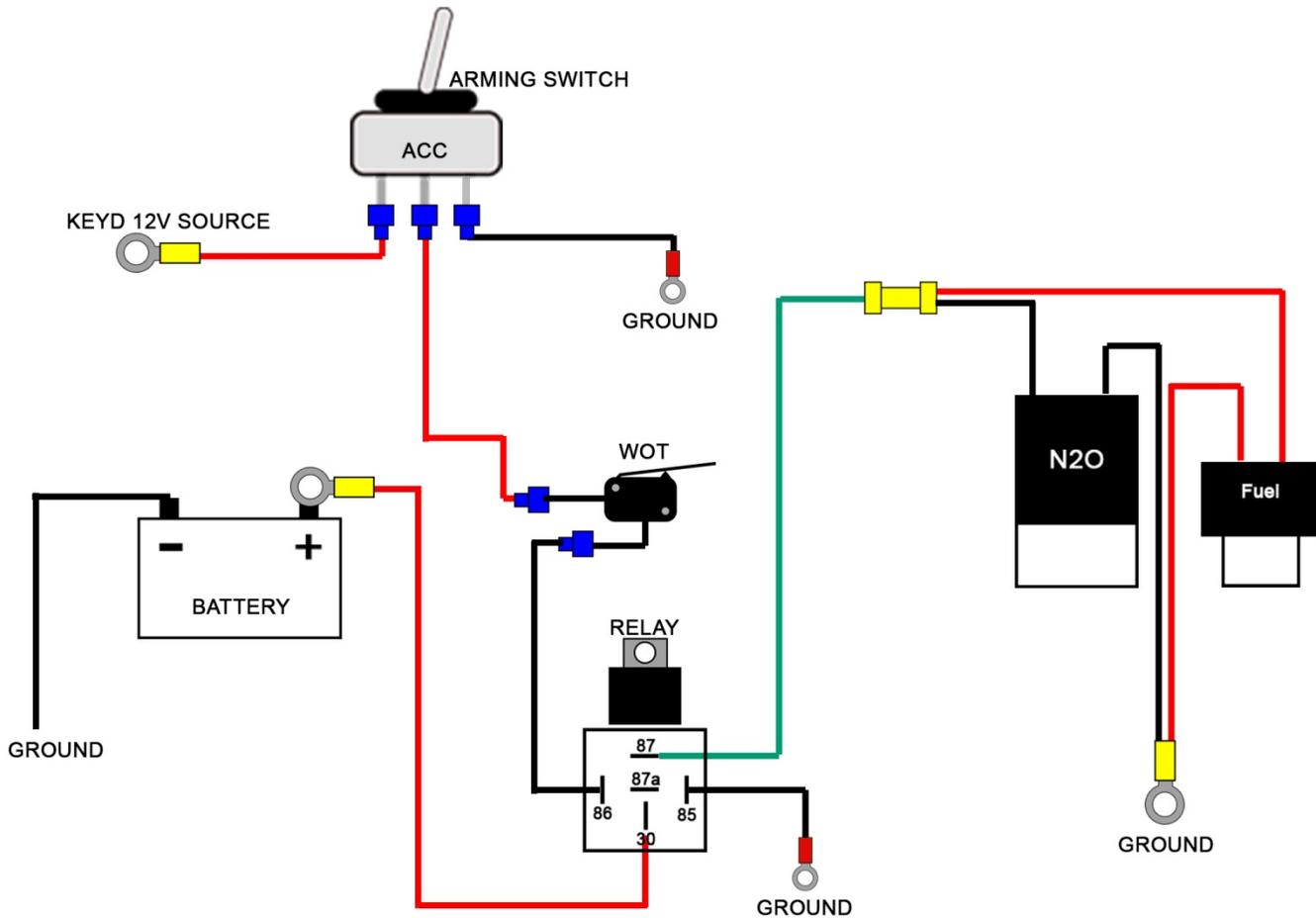
99-01 Cobra/03-04 Mach 1 4Valve Mustang

Cobra Mach 1 Mustang Plate Conversion/System Instructions
Part #: 00-44003/00-10157

INSTALLATION INSTRUCTIONS

ELECTRICAL

Using the diagram below you will be able to install the remainder of your system.



You should now have your car tuned using a wideband O2 sensor to ensure proper air fuel ratio and prevent damage to your engine.