



2012 ZL1 Camaro Plate System

Camaro Plate Hardlined Plate System

Part # 00-10148

INSTALLATION INSTRUCTIONS

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!

Step 1 Disconnect Battery Cables.

Step 2 To remove the engine cover, first remove oil fill cap. Remove engine cover by gently pulling up on it.



Step 3 Remove the air inlet tube and set aside.

Step 4 Disconnect all connections from the throttle body.

Step 5 Remove the four mounting bolts from the stock throttle body.

Step 6 Place the nitrous plate in between the throttle body and intake. Use the supplied bolts to bolt the throttle body and plate back on to the intake.



Step 7 Tighten all (4) bolts on the throttle body.

Step 8 For vehicle specific systems, install the pre assembled nitrous solenoid brackets to the intake manifold. (SEE PICTURE) Insert hard line into the solenoid. (DO NOT TIGHTEN COMPRESSION FITTING!) Install the appropriate jetting into the plate fittings, and then connect hard lines to the plate. After tightening the fittings at the plate, you will be ready to tighten the compression fittings on the solenoids. Only tighten compression fittings when you are certain that everything is lined up. Tighten down compression fittings on the solenoids until tight.



Step 9 Connect the vacuum hose back to the throttle body. Then plug back in the TPS and IAT sensors. After everything is reconnected attach the cold air tube back to the the throttle body.

Step 10 Before installing the fuel feed fitting(4AN 90°) you will need to remove the check valve from the schrader valve using a schrader valve tool or small screwdriver. Be sure to release pressure from the fuel system by removing the fuel cap. Place a rag under the schrader valve to catch any spilled fuel.



Step 11 Connect the Connect the 4AN fuel hose with red fittings to the 4AN 90° fitting and to the solenoid. You can now bolt everything back together in the reverse order that it came off.

WWW.NITROUSOUTLET.COM

IMPORTANT—All appropriate safety equipment (i.e., gloves, tools) must be used during the installation of this product(s). Nitro Dave's LLC accepts no responsibility for injuries resulting in the installation of any product(s).



2012 ZL1 Camaro Plate System

Camaro Plate Hardlined Plate System

Part # 00-10148

INSTALLATION INSTRUCTIONS

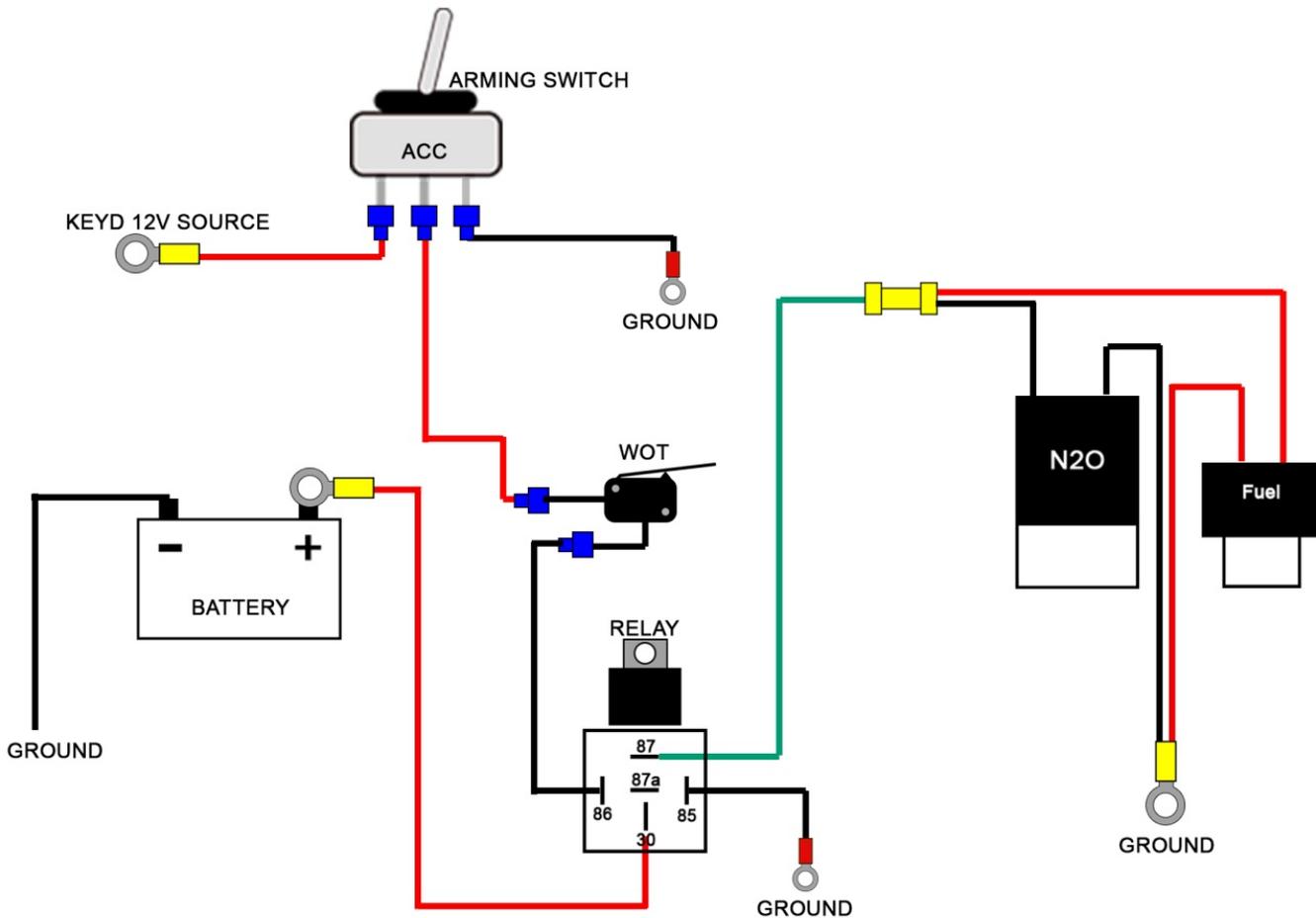
Step 12 Make sure to double check all of your fittings are tight and secure to prevent leaks.

Step 13 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. Connect the nitrous line to the nitrous solenoid.

Step 14 After checking that everything is tight, continue with system install as usual. Always check all connections for leaks. Wait to reinstall intake cover until system is completely installed.

ELECTRICAL

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





2012 ZL1 Camaro Plate System

Camaro Plate Hardlined Plate System

Part # 00-10148

INSTALLATION INSTRUCTIONS

Attention: This is a custom built product. Jetting may vary from application to application. We strongly suggest dyno tuning with a wide band O2 reading to make sure your air fuel is correct.