

# 2005-2014 Mustang Dedicated Fuel Cell

PART NUMBER: 00-12005 PART NUMBER: 00-12053

## INSTALLATION INSTRUCTIONS

This Nitrous Outlet dedicated fuel cell is designed specifically for the 2005-2014 Mustang. If you need any assistance during installation or if you have questions about this dedicated fuel cell, call our Tech Help Line at (254) 848-4300.

### \*\*CAUTION: DO NOT USE TEFLON TAPE WITH AN FITTINGS\*\*

Nitrous Outlet's dedicated fuel systems come complete with a custom built fuel cell, mounting brackets, in tank fuel pump, Aeromotive fuel regulator, 6AN hose, fuel lines, fittings, and electrical for install. Aeromotive regulator is capable of flowing high or low pressure by changing the spring. The Aeromotive fuel regulator comes with the low pressure spring installed (3PSI-20PSI). Optional high pressure spring(20PSI-65PSI) is also included.

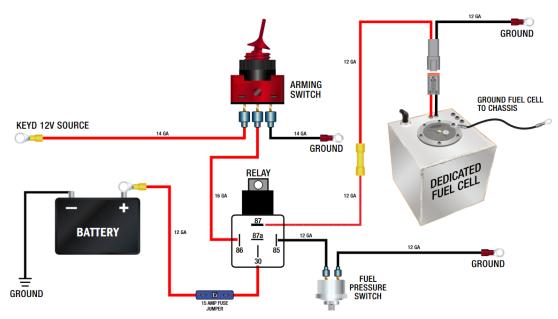
#### Installation:

- **Step 1 Preparation.** Remove Battery and relocate to the rear. Clean and prepare the tray area for fuel cell install.
- Step 2 Mounting. Mount the fuel cell in battery tray as you would the battery.
   \*\*Do not over tighten the mounting clamps.\*\*
- Step 3 Running Lines. Make sure that the Aeromotive fuel regulator and fittings are tight. Install your fitting into the port on the Aeromotive fuel regulator, connect fuel supplyline and run to your fuel solenoid.
- Step 4 Wiring. By using Nitrous Outlet's attached wiring diagram, carefully follow and proceed to wire your system.



#### Installation Tips - Dedicated Fuel Cell System with Fuel Pressure Switch Wiring Diagram:

- A Fuel Pressure Safety Switch is recommended with this fuel system.
- A gauge is not included but is able to be purchased in high pressure (P/N:00-63004) or low pressure (P/N:00-63003).
- A mild grade (Blue)Loctite is recommended on straight threads such as the fittings on the regulator (3/8NPT).
- System comes with 4ft of 6AN fuel hose that can be cut to the desired length and uses supplied connections for the ends.
- Wire with weather pack connections based on the diagram below.
- If your dedicated fuel cell is vehicle specific, please see our website for location orientation.



IMPORTANT: All appropriate safety equipment (gloves, tools etc.) must be used during the installation of this product(s).

Nitro Dave's LLC accepts NO responsibility for injuries or damages resulting during and/or from the installation of any product(s). Nitrous oxide is for off-road use only.