Read all Instructions before beginning!!!!

Caution – EXTREME DANGER – Caution
Do not use or mix any other manufacturer's products with any Nitrous Express products.
Do not use or mix any Nitrous Express products with any other manufacturer's products.
THESE INSTRUCTIONS APPLY TO NITROUS EXPRESS PRODUCTS ONLY!
<u>FOR SANCTIONED RACE USE ONLY – NOT FOR SALE OR USE IN CALIFORNIA</u>

Maximizer EZ Part # 16006

The NX Maximizer EZ Progressive Nitrous Controller pulses your nitrous and fuel solenoids to smoothly ramp in your nitrous power resulting in increased traction and less strain on your vehicles drivetrain.

The progression ramp automatically starts at 20% and ends at 100% when you push the accelerator pedal to W.O.T. (Wide Open Throttle). Ramp time is adjustable from 0 to 4.5 seconds via a simple rotary knob. We recommend selecting the lowest ramp time possible without introducing tire spin. If tire spin is noticed, simply increase the ramp time to slow down the ramp to full power.

The Max EZ is capable of powering nitrous and fuel solenoids with a total amp draw up to 40 amps maximum. Consult your nitrous system manufacturer for your solenoids amp draw.
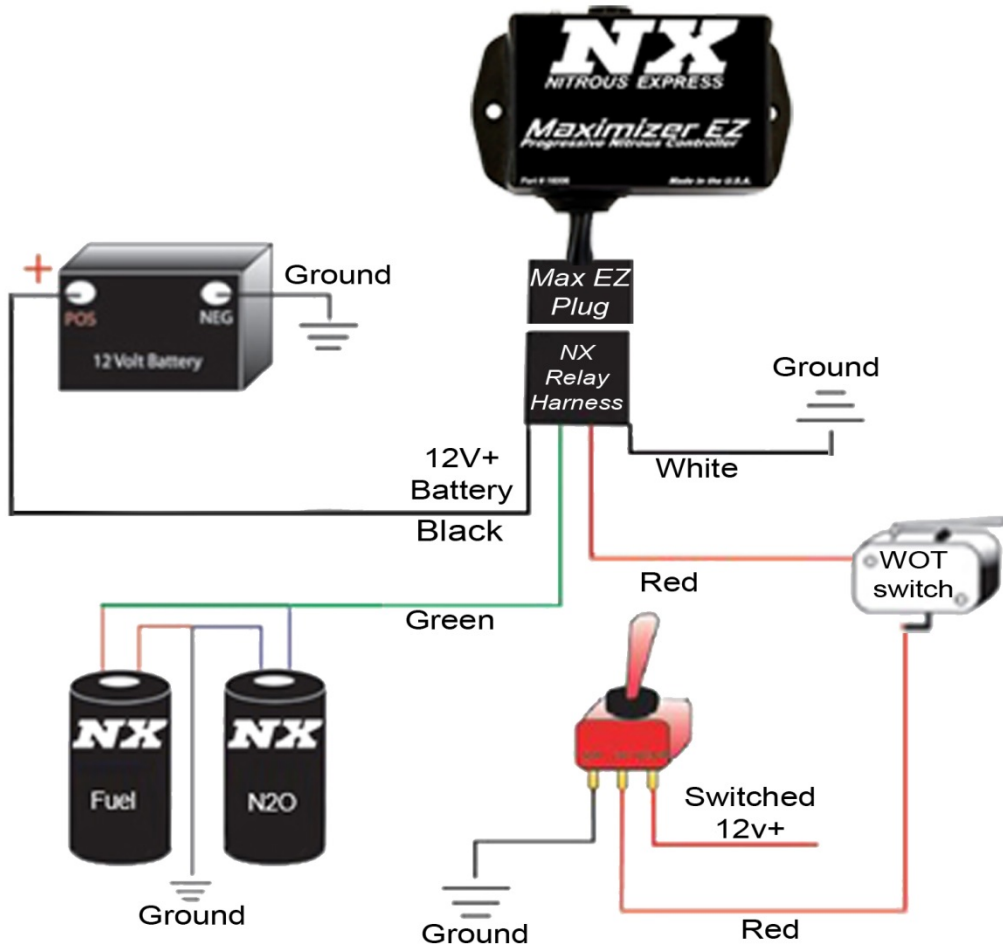
The Max EZ was designed to replace the relay in your NX nitrous system. Simply unplug your existing NX relay and plug the Max EZ male plug into your NX relay harness. If your nitrous system does not have a standard NX relay harness, use the included NX relay harness to complete the installation.

The following diagrams show installation with popular accessories. Select the appropriate diagram based on the accessories you have (Mechanical Wide Open Throttle switch, Electronic TPS Wide Open Throttle switch, RPM window switch, or TPS & RPM Switch combo). *Note: The wire colors shown in these diagrams are for the NX relay harness (the wire colors between the Max EZ box and the male relay plug may or may not match the NX relay harness and should not be considered in the installation).*
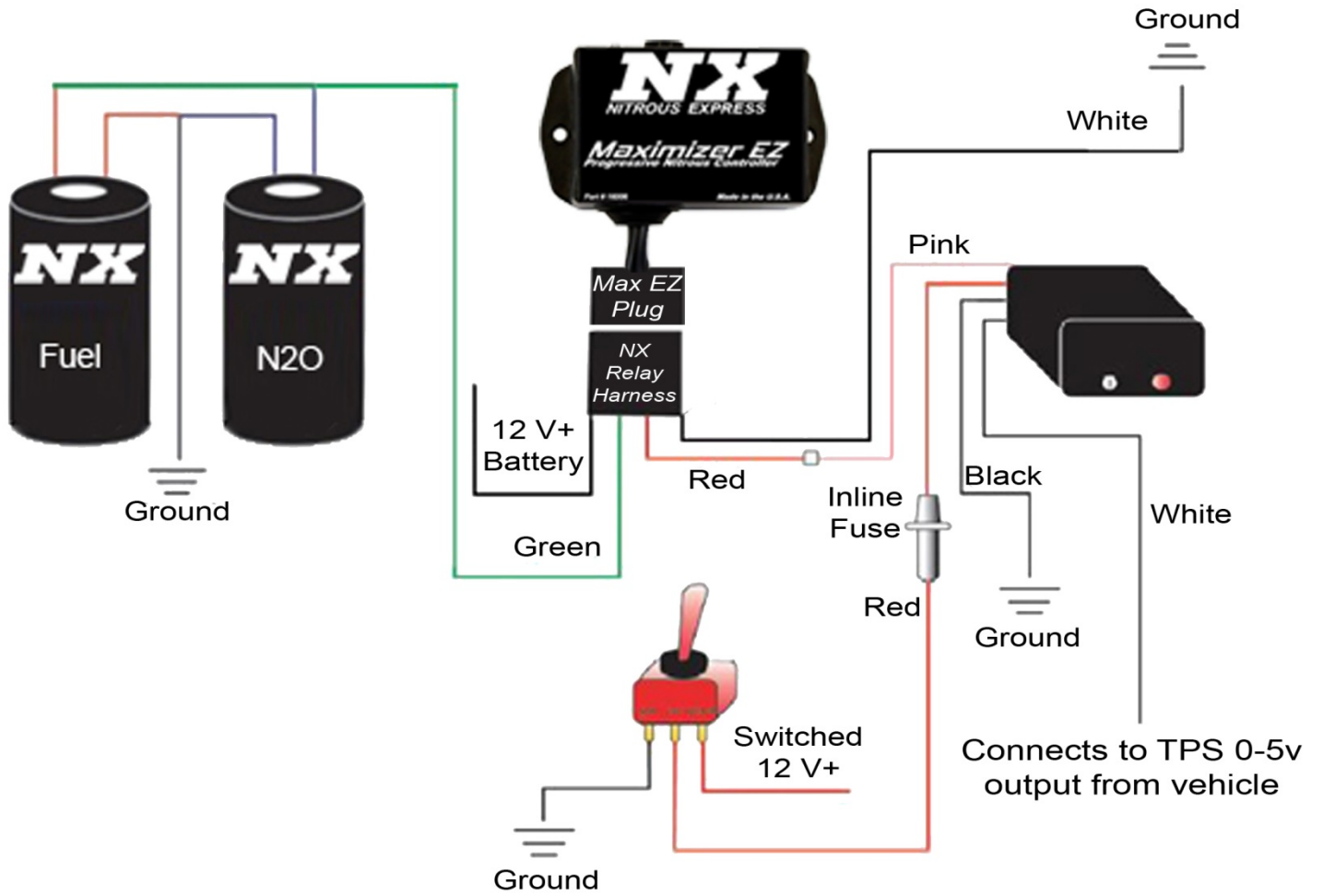
Wiring diagram for Mechanical Wide Open Throttle switch

NX NITROUS EXPRESS

Maximizer EZ Progressive Nitrous Controller

Ground

POS 12 Volt Battery **NEG**

+

Max EZ Plug

NX Relay Harness

Ground

12V+ Battery

White

Black

Red

WOT switch

Green

NX Fuel

NX N2O

Switched 12v+

Ground

Ground

Red

Wiring diagram for Electronic TPS Wide Open Throttle switch

Ground

White

Pink

Fuel

N2O

Ground

NX NITROUS EXPRESS

Maximizer EZ Progressive Nitrous Controller

Max EZ Plug

NX Relay Harness

12 V+ Battery

Green

Red

Inline Fuse

Red

Black

Ground

White

Switched 12 V+

Connects to TPS 0-5v output from vehicle

Ground

Wiring diagram for TPS & RPM Switch combo

+ Output from TPS or
WOT (microswitch)

TPS/RPM Window Switch

NX
NITROUS EXPRESS

Select

NX
NITROUS EXPRESS

Maximizer EZ
Progressive Nitrous Controller
Part # 16006   Made in the U.S.A.

Switched
12v+

Ground

White

Max EZ
Plug

NX
Relay
Harness

Green to
Solenoids (+12v)

Red

Red

Black

Gray to Vehicle RPM Signal

White

NX
Fuel

NX
N2O

Blue-(Negative output to relay
When TPS/RPM
conditions are met)

Black to battery

Ground

Ground
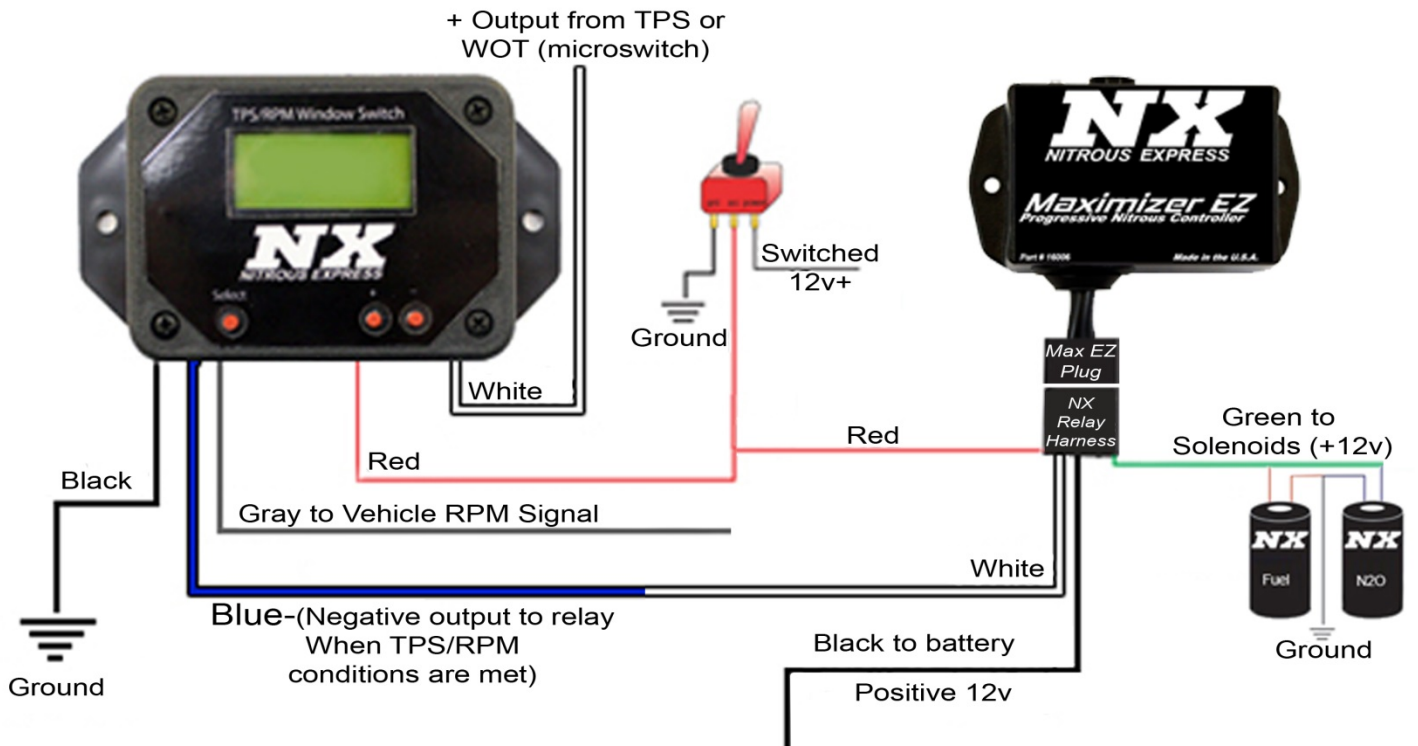
Positive 12v

Wiring diagram for MSD RPM Switch
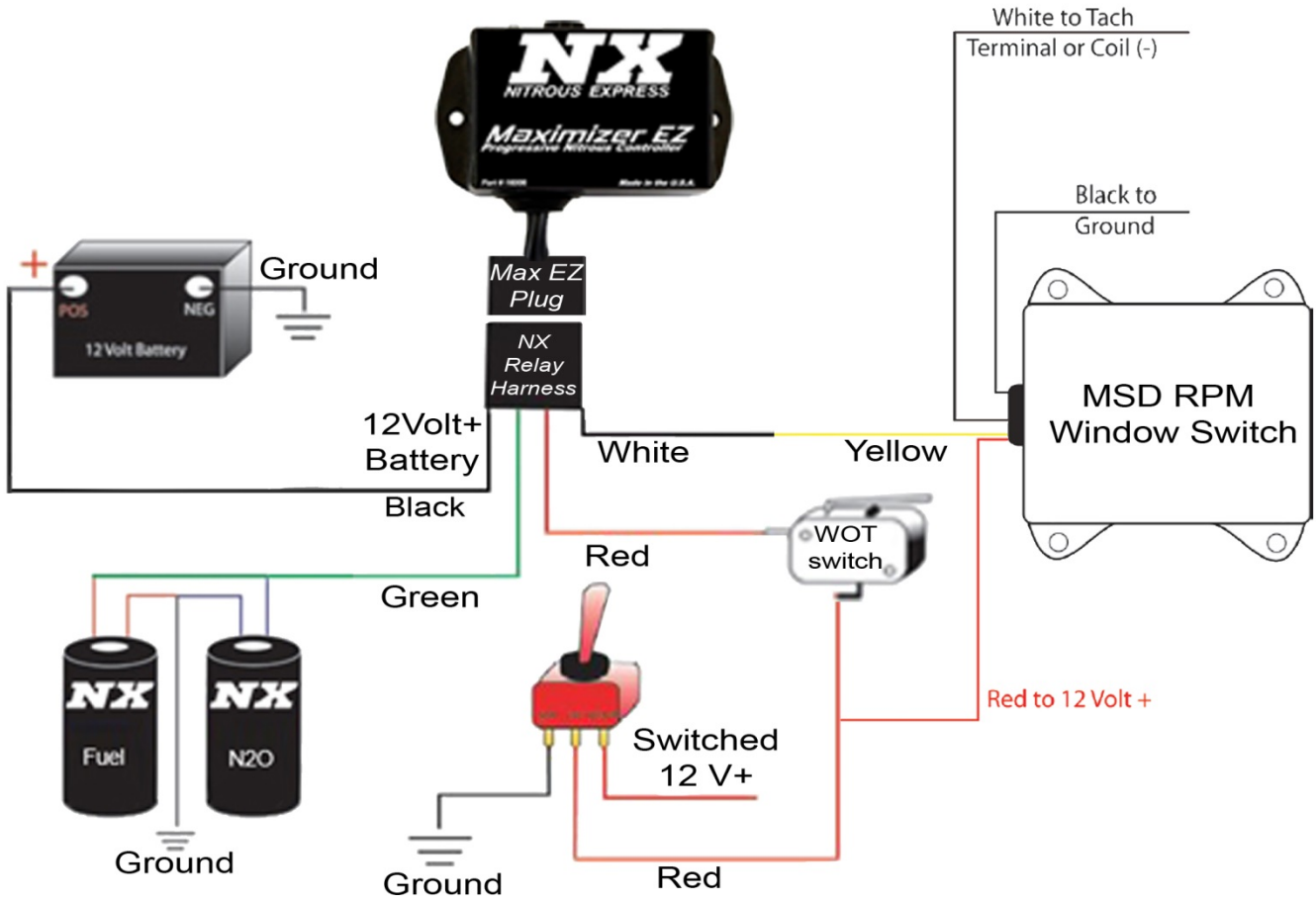
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