



Dominator-Flange 2-Stage Jet Map

1st Stage

N2O Jet	Fuel Jet	HP Gain	Timing Adj.
38	39	100hp	32° Total
54	54	150hp	30° Total
61	58	200hp	28° Total
70	72	250hp	26° Total

2nd Stage

N2O Jet	Fuel Jet	HP Gain	Total Gain	Timing Adj.
38	39	100hp	200hp	28° Total
54	54	150hp	300hp	24° Total
61	58	200hp	400hp	20° Total
70	72	250hp	500hp	16° Total

Square-Flange 2-Stage Jet Map

1st Stage

N2O Jet	Fuel Jet	HP Gain	Timing Adj.
39	39	100hp	32° Total
48	46	150hp	30° Total
58	56	200hp	28° Total
69	69	250hp	26° Total

2nd Stage

N2O Jet	Fuel Jet	Add. HP	Total Gain	Timing Adj.
39	39	100hp	200hp	28° Total
48	46	150hp	300hp	24° Total
58	56	200hp	400hp	20° Total
69	69	250hp	500hp	16° Total

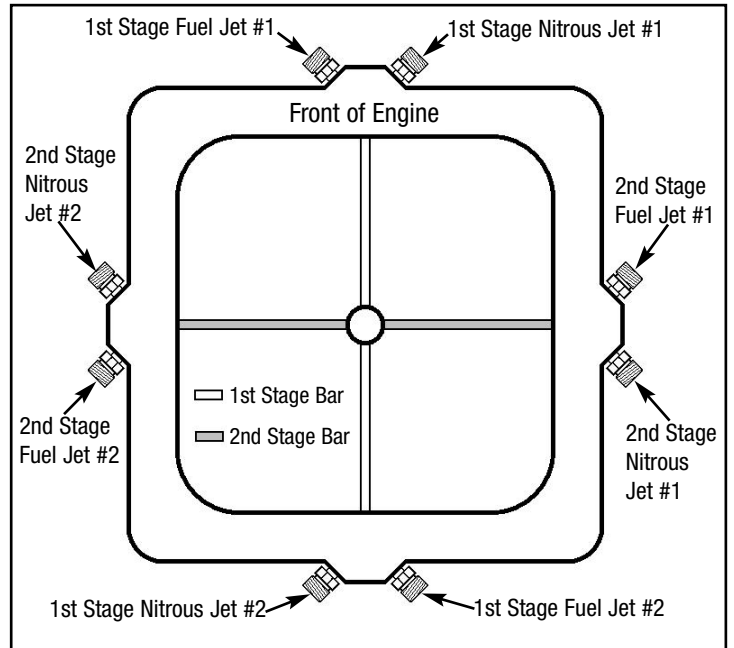
2-STAGE VICTOR JR. UPGRADE KIT (P/N 70067-70068)

Your upgrade kit comes supplied with longer 6AN lines to split from the feed line to the solenoids, and longer lines to extend from the solenoids to the plate.

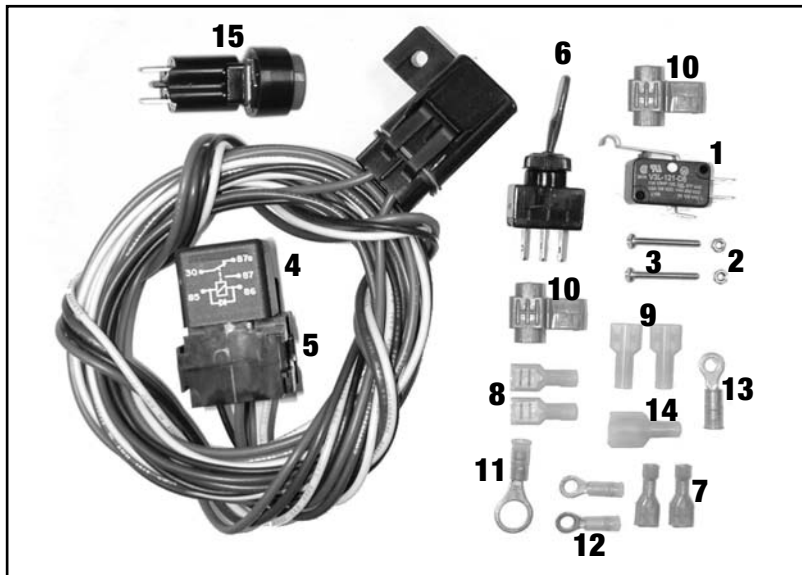
Dyno testing was conducted using a mildly modified 500CI engine. Modifications included Edelbrock intake manifold, dyno headers and improved ignition. These tests were conducted using 950psi bottle pressure at 7.5psi fuel pressure.

Edelbrock recommends using **Champion C-64-C or equivalent** spark plugs as well as **100 Octane or higher racing fuel**.

The Victor Jr. Series Nitrous Systems are intended for single plane manifolds only. Do not use a dual plane manifold with the Victor Jr. Series Nitrous Systems.



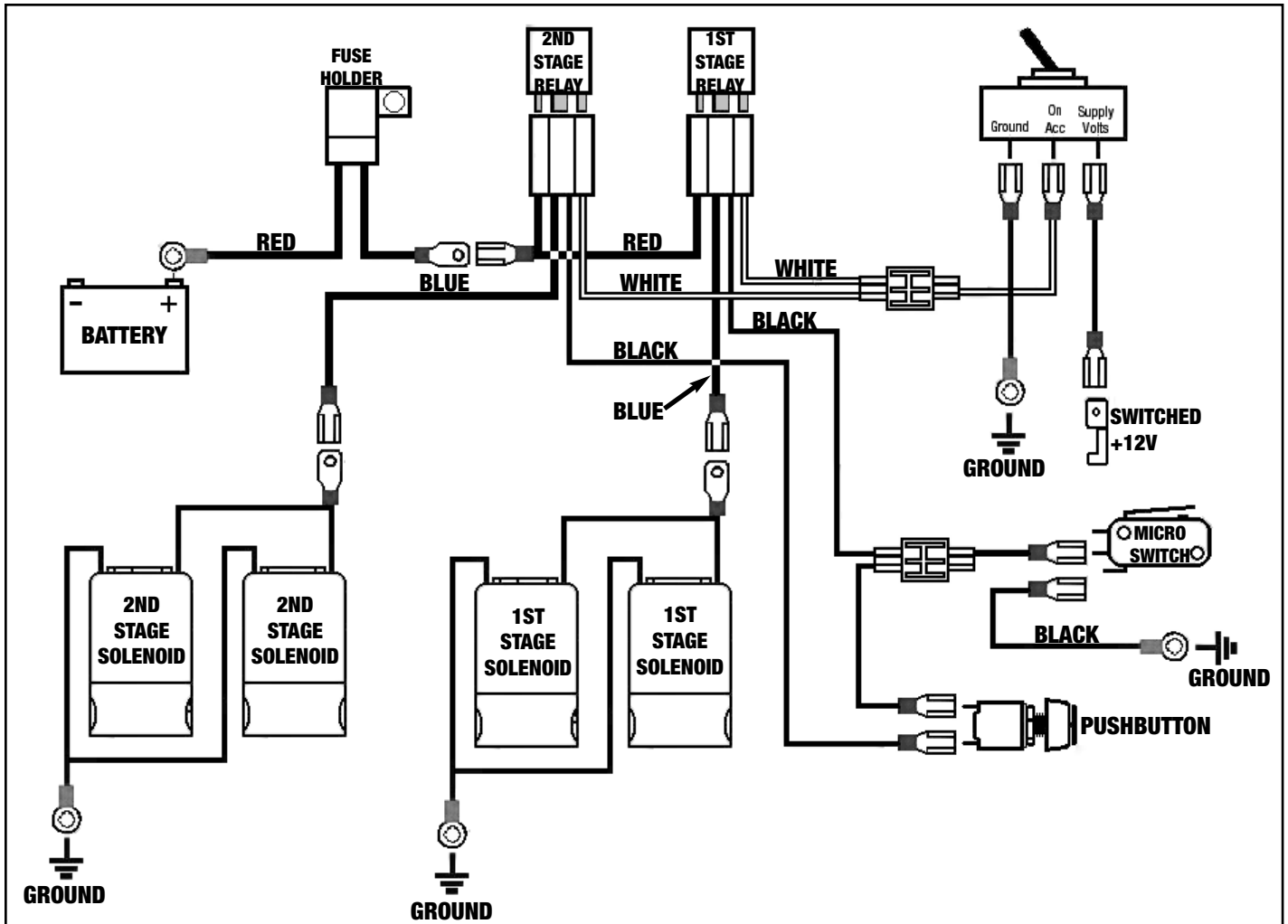
ELECTRICAL COMPONENTS BILL OF MATERIAL



Item #	Quantity	Description
1	1	Activation Micro Switch
2	2	Activation Micro Switch Mounting Nut
3	2	Activation Micro Switch Mounting Bolt
4	1	30 amp Relay
5	1	Wire Harness with Integral Relay/Fuse Holder
6	1	Red Lighted Toggle Switch
7	2	18/22g Female Spade Connector
8	2	14/16g Female Spade Connector
9	2	14/16g Male Spade Connector
10	2	16/18g Splice Connector
11	1	3/8" Ring Terminal
12	2	18/22g Ring Terminal #8 Stud
13	1	18/22g Ring Terminal #10 Stud
14	1	14/16g Male Spade Connector
15	1	Pushbutton

Important: The wiring hardware and instructions included with this kit are intended for 12-volt electrical systems only. Before attempting to wire your Edelbrock Performer nitrous oxide system, examine and follow the wiring diagram on the following page. Please call the Edelbrock Technical department with any questions concerning electrical wiring.

2 STAGE WIRING DIAGRAM



1st Stage Relay Origins and Destinations Map

Wire Color	System	Origin	Destination	Terminal Used
Red	Main voltage supply	Relay harness	+12V Battery terminal	Ring
Blue	1st stage solenoid power	Relay harness	Solenoid wires	Male/Female spade
White	System arming signal	Relay harness	Arming switch "ON ACC"	Female spade
Black	Arming switch power	Arming switch "ground"	Ground	Female spade/ring
Red	Arming switch power	Arming switch "Supply Volts"	Switched +12v	Female spade
Black	System arming signal	Relay harness	Micro switch	Female spade
Black	1st stage trigger signal	Micro switch	Ground	Female spade/ring

2nd Stage Relay Origins and Destinations Map

Wire Color	System	Origin	Destination	Terminal Used
Red	Main voltage supply	Relay harness	+12V Battery terminal	Ring or Scotchlok
Blue	2nd stage solenoid power	Relay harness	Solenoid wires	Male/Female spade
White	System arming signal	Relay harness	Arming switch "ON ACC"	Female spade or Scotchlok
Black	System arming signal	Relay harness	Pushbutton	Female spade
Black	2nd stage trigger signal	Pushbutton	Micro Switch	Scotchlok

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