

## PERFORMER, PERFORMER RPM, & VICTOR PRO SOLENOIDS Catalog #s 72000, 72001, 72002, 72050, 72051, 72052, & 72054 INSTALLATION AND MAINTENANCE INSTRUCTIONS

Please study these instructions carefully before installing your new Edelbrock Performer, Performer RPM, & Victor Pro Solenoids. If you have any questions, contact our Technical Hotline at: 1-800-416-8628, 7 am to 5 pm, Monday-Friday, Pacific Standard Time or e-mail us at edelbrock@edelbrock.com. Please fill out and mail your warranty card.

Solenoid Description	Part Number	<u>HP Level</u>
Performer Fuel	#72050	Up to 100 hp
Performer Nitrous	#72000	Up to 100 hp
Performer RPM Fuel	#72051	Up to 250 hp
Performer RPM Nitrous	#72001	Up to 250 hp
Victor Pro Fuel	#72052	Up to 500 hp
Victor Pro Nitrous	#72002	Up to 500 hp
Alcohol Fuel Solenoid	#72054	Up to 600 hp

Solenoids are used to control nitrous and fuel flow into the engine. They each contain seals specifically made for compatibility with nitrous oxide or fuel. The sealing materials for nitrous oxide and fuel are not interchangeable. Each solenoid has been tested to ensure superior sealing traits, while enhancing flow through proper matching of the orifice to seal relationship.

Edelbrock Performer and Performer RPM systems offer a filter fitting for nitrous oxide. It is integral to the inlet fitting. Check this filter often for foreign objects and contaminants, and clean when necessesary.

Edelbrock Performer systems include a canister fuel filter that is the inlet fitting. Check this filter often, and change it on at least a yearly basis. Performer RPM systems rely on a customer supplied fuel filter capable of filtering fuel with high pressure and high flow.

NOTE: Remember to use thread sealing paste ONLY on pipe threads. DO NOT use thread sealing tape. Solenoid Safety Information

- Keep solenoid and fuel/nitrous lines away from exhaust components.
- Trial fit the solenoids with all lines attached to ensure a proper fit. Solenoids may be mounted sideways or upside-down if necessary.

## Nitrous/Fuel Solenoid Installation

- 1. Remove old solenoid, paying close attention to wiring locations.
- 2. Hold the solenoid securely (such as in a bench vise), being careful not to damage the solenoid or block the inlet or outlet of the solenoid.
- Install the inlet fitting (blue for nitrous, red for fuel) using thread sealing paste in the "in" port of the solenoid.
- Install the outlet fitting (blue for nitrous, red for fuel) using thread sealing paste in the "out" port of the solenoid.
- 5. Remove the solenoid assembly from the vise.
- 6. Attach the solenoid mounting bracket to the bottom of the solenoid
- Verify desired mounting location and install the solenoid. If the solenoid mounting location is difficult to access, leave the solenoid loose to provide access to the inlet and outlet ports.
- 8. Re-attach fuel and nitrous supply lines and reconnect wires from the electrical system.
- 10. Check for leaks.

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