



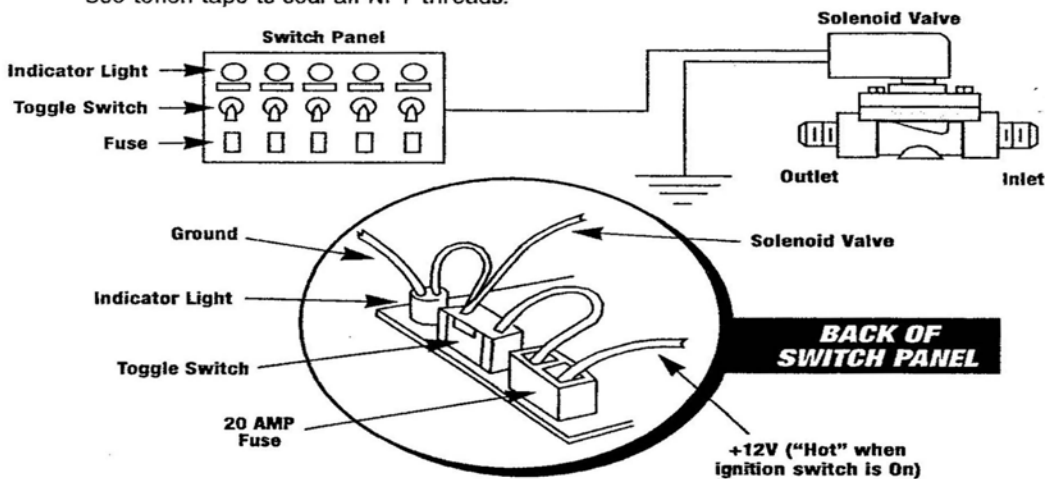
## Installation Instructions

### Solenoid Valve No. 23905

#### PARTS INCLUDED:

- 1 - Solenoid Valve
- 1 - 1/2" NPT Threaded Nipple
- 12' - 16 Gauge Wire
- 1 - Toggle Switch

- Each side of the solenoid valve contains a 1/2" NPT female port. A 1/2" NPT male nipple is also included if required for elbows or to suit other plumbing needs. Use teflon tape to seal all NPT threads.



- Use the toggle switch and 16 gauge wire included in the kit to wire the valve as shown in the diagram above. You can also use one of Moroso's many Switch Panels for a professional installation. Regardless of the switch used, a 20 AMP fuse must be used between the power source and switch. Use a power source that is active (i.e., "hot") only when the ignition switch is in the "on" position.

#### • **Operation:**

**Switch On** - Solenoid Valve is open when the ignition switch is on.

**Switch Off** - Solenoid Valve is closed regardless of the ignition switch position.

- **Plumbing:** When installing the solenoid the "IN" side of the valve should face the Accumulator. This will prevent the Accumulator from bleeding down while the solenoid is off.

**\*\*\* WARNING: FOR 12-VOLT SYSTEMS ONLY \*\*\***

- **Wiring:** Route a 12 volt Source through the toggle switch to the 12v terminal on the solenoid. The solenoid must then be grounded through the DC terminal. The green ground strap screw will not be used in this application.

**For Technical Assistance, Call Moroso's Tech Line at  
(203) 458-0542, 458-0546 8:30am – 5:00pm Eastern Time**

MOROSO PERFORMANCE PRODUCTS, INC  
80 CARTER DR • GUILFORD, CT 06437-2116  
Phone: (203) 453-6571 • Fax: (203) 453-6906

Rev. C  
042613

Visit Us At [www.moroso.com](http://www.moroso.com)

23905INST