## Installation Instructions for 11200 Oil Pressure Safety Switch

**BE CAREFUL** – **DO NOT OVERTIGHTEN THE THREADED FITTINGS!** Use a Teflon thread sealing compound to avoid leaks and to guard against galling of threads.

## **WARNING!**

Check for leaks before starting your vehicle.

## **Installation Instructions:**

- 1. Disconnect the ground cable from the battery.
- 2. Remove the original equipment oil pressure switch and retain.
- 3. Screw a 1/8" pipe nipple into the hole from which the original pressure switch was removed. Use any suitable liquid thread sealant on all fittings, taking care to avoid any excess that might contaminate the engine.
- 4. Screw a 1/8" pipe tee onto the nipple and position it in a manner to facilitate the installation of the original oil pressure switch and the new oil pressure safety switch in the remaining two holes.
- 5. Screw in the two switches and reconnect the lead to the original equipment oil pressure switch.

<u>NOTE:</u> The pump oil pressure switch will normally have three terminals marked: C (common), NC (normally closed), and NO (normally open).

- 6. Connect the fuel pump (red lead) to the terminal marked "C". In this line, add an in-line fuse holder and a 15-amp fuse.
- 7. Connect the terminal marked "NO" to the on terminal of the ignition switch.
- 8. Connect the terminal marked "NC" to the starter terminal that's hot (12V) during cranking only.
- 9. To complete the installation, connect the ground cable to the battery.

WARNING! USE A MINIMUM OF 14 GAUGE WIRE. BE SURE TO CRIMP ALL ELECTRICAL CONNECTORS SECURELY AND CLEAN ANY AREA WHERE GROUND LEADS WILL BE FASTENED. FAILURE TO USE THE MINIMUM WIRE GAUGE COULD RESULT IN A PUMP MALFUNCTION AND/OR ELECTRICAL FIRE, RESULTING IN PROPERTY DAMAGE, SERIOUS INJURY, AND/OR DEATH.

JEGS wire 14 gauge part numbers 555-10800 to 10811 JEGS wire 12 gauge part numbers 555-10815 to 10816



