**PV-TOOL PROPORTIONING VALVE LOCK**
**BRAKE BLEEDING HELPER - PREVENTS COMBINATION VALVE TRIPPING**

Use of this tool prevents the inconvenience of accidentally tripping your proportioning valve during the brake bleeding process. Tool is made of lightweight, durable nylon to protect the threads on your valve from damage due to accidental cross-threading.

**INSTRUCTIONS FOR USE**

1. As you prepare to bleed your brakes, remove the sensor wire from the pressure sensor. Make sure to only pull on the sensor wire cap. DO NOT pull on the wire by itself as you may pull the wire out, ruining the cap.

2. Remove the brake pressure sensor warning light switch. You may need to use a wrench to loosen it. Once loose you should be able to easily unscrew it with your fingers (Figure 1).

3. Screw the PV-TOOL proportioning valve lock into the sensor switch hole on the proportioning valve (Figure 2).

4. Bleed the brake system thoroughly

5. After you have completely removed all air from the braking system, unscrew the PV-TOOL from the proportioning valve.

6. Re-Install the brake pressure sensor warning light switch. Use a wrench and make sure the sensor is snug to prevent leaks. DO NOT OVERTIGHTEN! Reinstall the sensor wire cap and your done.

**WARNING**  Proper operation of your brakes is essential for your safety and the safety of others. Any brake service should be performed ONLY by persons experienced in the installation and proper operation of brake systems. It is the responsibility of the person installing any brake component or kit to determine the suitability of the component or kit for the particular application. After installation, and before operating your vehicle, be sure to test the function of the brakes under controlled conditions. DO NOT DRIVE WITH UNTESTED BRAKES!