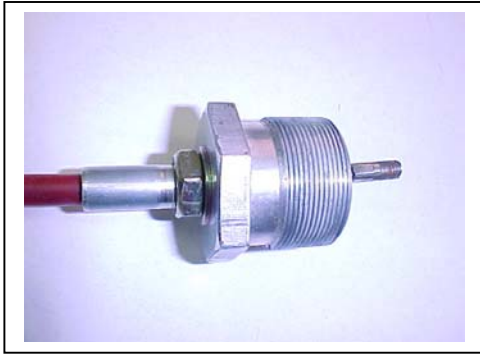
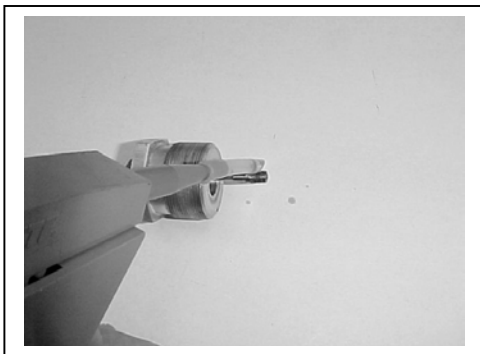


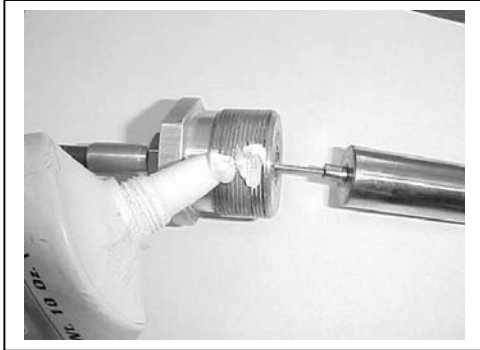
Installing the Cable on a PennTex High Idle Solenoid



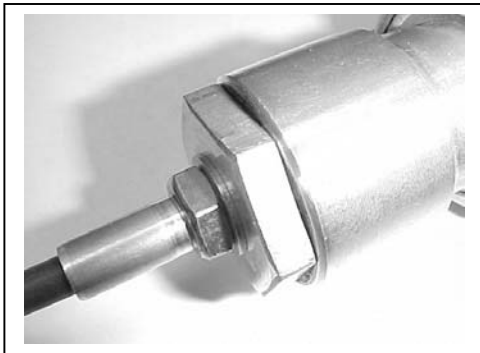
To install the large adjuster nut on the cable, first, run the smaller lock nut all the way down on the cable. Install one flat washer so it will be between the cable lock nut and the large adjuster nut. Install the large adjuster nut and run it all the way down on the cable. Do not tighten the smaller nut against the large nut. This will be done after the high idle speed is set.



Apply one very small drop of Locktite 290 Threadlocker to the threads of the stud attached to the cable. Install the solenoid plunger onto the stud and tighten. Any excess Locktite should be wiped off to prevent it from running down inside the solenoid and locking it up later.



To allow the large adjuster nut to turn freely during high idle adjustment, put a dab of white grease on the threads of the nut.



The large adjuster nut has LEFT HAND THREADS where it attaches to the solenoid. Hold the adjuster cable and while turning the solenoid in a COUNTER-CLOCKWISE direction, thread the solenoid onto the adjuster cable. Run the solenoid all the way down on the adjuster nut, but don't tighten the adjuster nut against the solenoid. When the high idle is adjusted, the large adjuster nut will be turned in a clockwise direction to increase idle speed. The small lock nut will then be tightened against the large adjuster nut to hold the setting. See the applicable instructions for installation and adjustment.