

**Start Your Engine!**  
**LarryB's**  
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# **NOTICE**

## **NEW BOOT INSTALL INSTRUCTIONS**

When installing your new boot or solenoid be sure to place the plastic tie “Knot” Away From The Engine so it does not interfere with the bracket.

### **P7100 Diesel Fuel Shutdown Solenoid Adjustment!** **When You Replace The Solenoid Or Are Have Starting/Idling Problems** **You Need To Check The Fuel Solenoid Adjustment:**

1. With the solenoid removed but connected to the harness, turn on the key. Now with the key on push the solenoid plunger in by hand until it stays.
2. Now lift up on the injection pump shut-down lever until it is solidly in the run position.
3. Place the solenoid in the installed position and adjust the rod length so that the rod end slips on the lever pin easily without force. Tighten the rod adjustment jam nut. Install and tighten the mounting bolts, install the rod end clip.

You want the plunger to be fully seated and the lever to be fully in the run position when the key is on for best results. The solenoid only pulls itself up when the starter is engaged.

