## PerTronix, Inc.

## 440 E. Arrow Highway San Dimas, CA 91773 Phone (909) 599-5955 • FAX (909) 599-6424

## IGNITOR

## INSTALLATION INSTRUCTIONS PART NUMBER 1281DV FORD 8 CYL. DUAL POINT DISTRIBUTOR WITH VACUUM ADVANCE

- 1. Disconnect battery or make sure ignition switch is off.
- 2. Remove distributor cap from distributor. Leave high voltage wires connected to the distributor cap.
- 3. Remove rotor. Examine distributor cap, rotor, spark plug wires, etc. Replace any that show excessive wear.

NOTE: You must use Motorcraft rotor number DR-5-B.

- 4. Remove point wire from the negative coil terminal. Remove the points and condenser.
- Install Ignitor plate using the screws that held the points in place.
- 6. Pull the Ignitor wires through the hole in the distributor housing. Pull the grommet through the hole.
- 7. Push the magnet sleeve onto the point cam.
- 8. Install rotor and distributor cap making sure all spark plug wires are securely seated. Make sure rotor is pushed down as far as it will go. If the rotor is not properly seated, the rotor may contact the cap which could cause the cap and or rotor to break.
- 9. BE CAREFUL WHEN WIRING. IF THE IGNITOR WIRES ARE REVERSED, THE UNIT MAY BE DESTROYED!

Connect the black wire to the negative (-) terminal of the ignition coil. Connect the red wire to the positive (+) coil terminal. For installations that use a primary ballast resistor, it is preferable to connect the red wire to the ignition switch side of the resistor rather than to the positive (+) terminal of the coil.

10. The engine can now be started. Let the engine run for a few minutes and then set the timing in the conventional manner.