

Installation Instructions for 40003 HEI Adjustable Vacuum Advance

Installation Instructions:

1. Remove distributor cap, rotor, and vacuum advance canister. Check all parts and replace if worn. Remember if spark plug wires have to be removed from distributor cap, number them to insure correct placement later.
2. Check the weights and pins, if worn replace.
3. Remove the vacuum advance canister and install JEGS Adjustable Vacuum Advance canister using the same screws.
4. Using a 3/32" Allen Wrench turn the adjustment screw which is inside the canister and is accessible through the front of the canister inside the nipple which connects to the vacuum hose. Turn this Allen screw counter clockwise until it stops.
5. Replace distributor cap, rotor, and any spark plug wires which may have been removed.
6. Bring engine to operating temperature before making final adjustment. Plug vacuum hose and set timing 2 degrees advanced from factory specification adjustments.
7. Re-connect the vacuum hose and road test. Adjust the vacuum advance in the clockwise direction until a spark knock is noticed while driving the car in highway and city conditions. We recommend that the vacuum advance be adjusted in small increments such as 2-turns at a time.
8. Then back out the adjustment screw (counter-clockwise) in 1-turn increments until spark knock is eliminated.

The vehicle should be driven after each change.

** Not legal for sale or use on pollution controlled motor vehicles.

