



HEI Advance Curve Kit

INSTALLATION INSTRUCTIONS

Kit fits all GM HEI distributors using "E" clips to secure the center plate and is compatible with both clockwise and counter clockwise rotation distributors.

IMPORTANT: This product may not adhere to emissions laws in certain states.

1. Remove the distributor cap and rotor.
2. Remove the stock advance springs, "E" clips, weights and center plate.
3. Clockwise rotation distributors: Install the new center plate as shown in Figure 1.
Counterclockwise rotation distributors: Turn the center plate and centrifugal weights over from Figure 1. Replace "E" clips.
4. Prior to installing the centrifugal weights, select the bushing set from the two sets provided that fits snugly on the weight pins. Press these bushings into the weights and install the assemblies into the distributor.
5. Using graph in Figure 2, select the springs which correspond to desired advance curve.
6. After the advance springs have been installed, replace the rotor and distributor cap.
7. Prior to setting the ignition timing, remove the vacuum line from the vacuum advance canister located on the distributor and plug end of the vacuum line. Set the engine idle at 750 RPM and set the ignition timing to stock setting. Refer to a repair manual or the engine tune-up sticker that is located under the hood for timing specifications. After the engine has been timed, reconnect the vacuum line to the vacuum advance. Readjust the idle to factory specifications if necessary.

Note: To prevent advance until 10" of vacuum is reached, use Chevrolet Part No. 1973511 Vacuum Pot Assembly to eliminate any vacuum advance while accelerating.

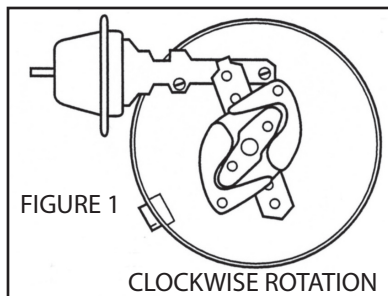


FIGURE 1

CLOCKWISE ROTATION

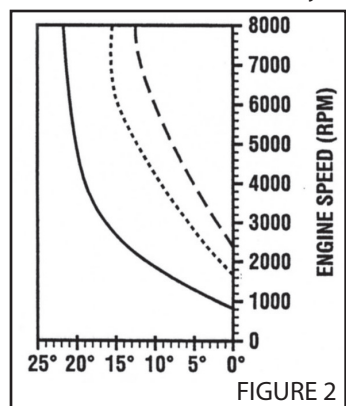


FIGURE 2

IGNITION TIMING ADVANCE DEGREE
——— GOLD SPRINGS
----- BLACK SPRINGS
- - - - SILVER SPRINGS

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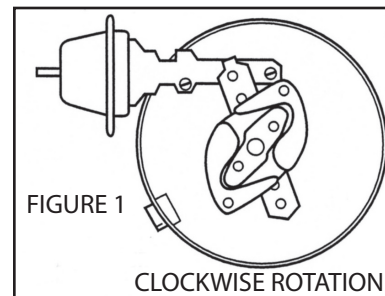


FIGURE 1

CLOCKWISE ROTATION

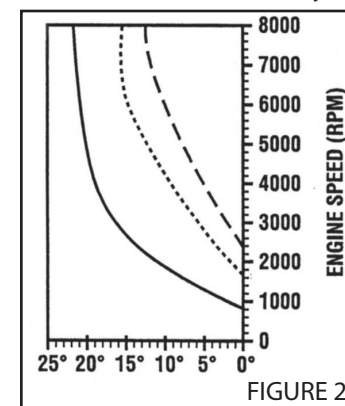


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