

HEI ADVANCE CURVE KIT #550-929

APPLICATION: For all GM H.E.I. distributors using "E" clips to secure the center plate. Fits both clockwise and counter clockwise rotation distributors.

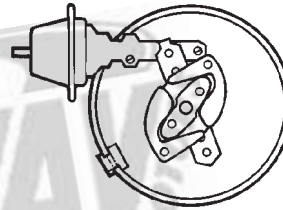
1. Remove distributor cap and rotor.
2. Remove the stock springs, "E" clips, weights and center plate.
3. The new center plate is designed to operate in either clockwise or counter-clockwise rotation distributors. It is important to install the plate and centrifugal weights as shown in Figure 1 for the clockwise rotation distributors. For counter clockwise rotation, turn over the center plate and centrifugal weights. Replace the "E" clips.
4. Before installing the centrifugal weights, select a bushing set from the two sets provided; pick the one that fits snugly on the weight pins. Press these bushings into the weights and install the assemblies into the distributor.
5. Using the graph (Figure 2) as a reference, select the springs which correspond to the curve desired.
6. With the springs in place, replace the distributor cap and rotor.
7. To set the timing, remove the vacuum line from the distributor. (Be sure to plug the vacuum line while making adjustments.) Set the idle at 750 rpm and the timing to the stock setting. (Refer to an auto repair manual for stock setting). Replace the vacuum line and readjust the idle to factory specifications or other value as desired.

To eliminate advance until 10" of vacuum is reached, use Chevrolet P/N 1972511 Vacuum Pot Assembly. This will eliminate any vacuum advance while accelerating.

**Speedway Motors Inc., P.O. Box 81906
Lincoln, NE 68501 (402) 323-3200
www.speedwaymotors.com**

INSTRUCTIONS

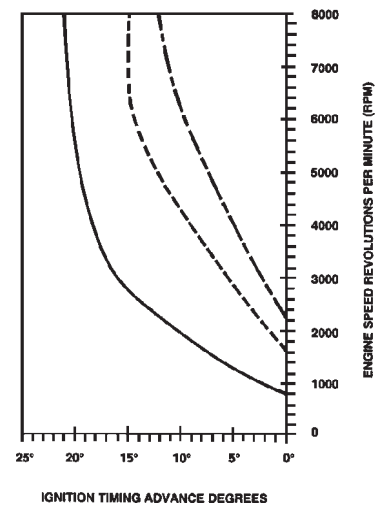
Fig. 1
CLOCKWISE
ROTATION



SPRING GUIDE

Light	_____	Copper
Medium	-----	Silver
Heavy	-----	Brown

Fig. 2



IMPORTANT: MAY NOT BE ACCEPTABLE BY LAW IN SOME STATES



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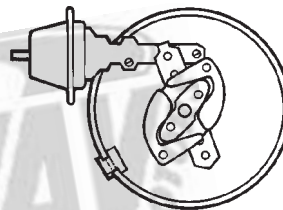
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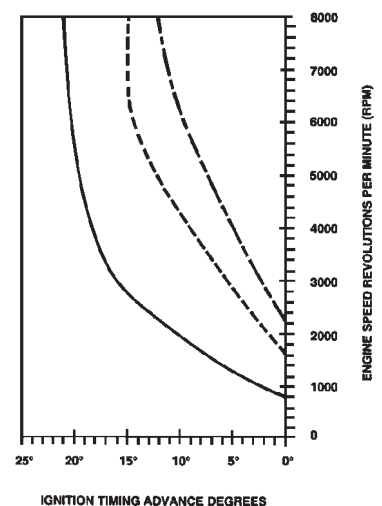
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