

# MSD<sup>®</sup> IGNITION INSTALLATION INSTRUCTIONS

## Centrifugal Advance Kit PN 8464

### Parts Supplied

4 - Advance Bushings  
6 - Advance Springs

**Advance Springs:** The rate, or how quick the advance comes in is determined by the type of springs which are installed on the distributor. To change the springs, use needlenose pliers. Be sure that the new spring seats in the groove on the pin.


SPRING COMBINATION	RATE OF ADVANCE	FIGURE 4 (Page 2)
2- Heavy Silver		A
1- Heavy Silver		B
1- Light Blue		C
1- Heavy Silver		D
1- Light Silver		E
2- Light Blue		F
1- Light Silver	FASTEST	
1- Light Blue		
2- Light Silver		

Figure 1 Advance Stop Bushing Chart.

**Stop Bushings:** The Stop Bushings are responsible for limiting the amount of advance. The chart shows the amount of advance that will occur with each bushing. To change the bushing, remove the lock nut and washer on the bottom of the advance assembly.

BUSHING SIZE	APPROXIMATE CRANKSHAFT DEGREES
Red-Smallest	28
Silver	25
Blue	21
Black-Largest	18

Figure 2 Advance Stop Bushing Chart.

**Note:** Some applications may require removing the distributor gear and shaft.

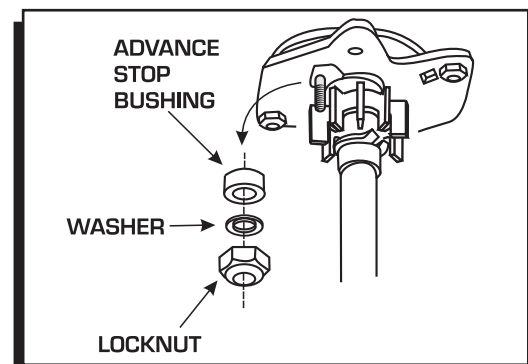


Figure 3 Changing the Advance Stop Bushing.

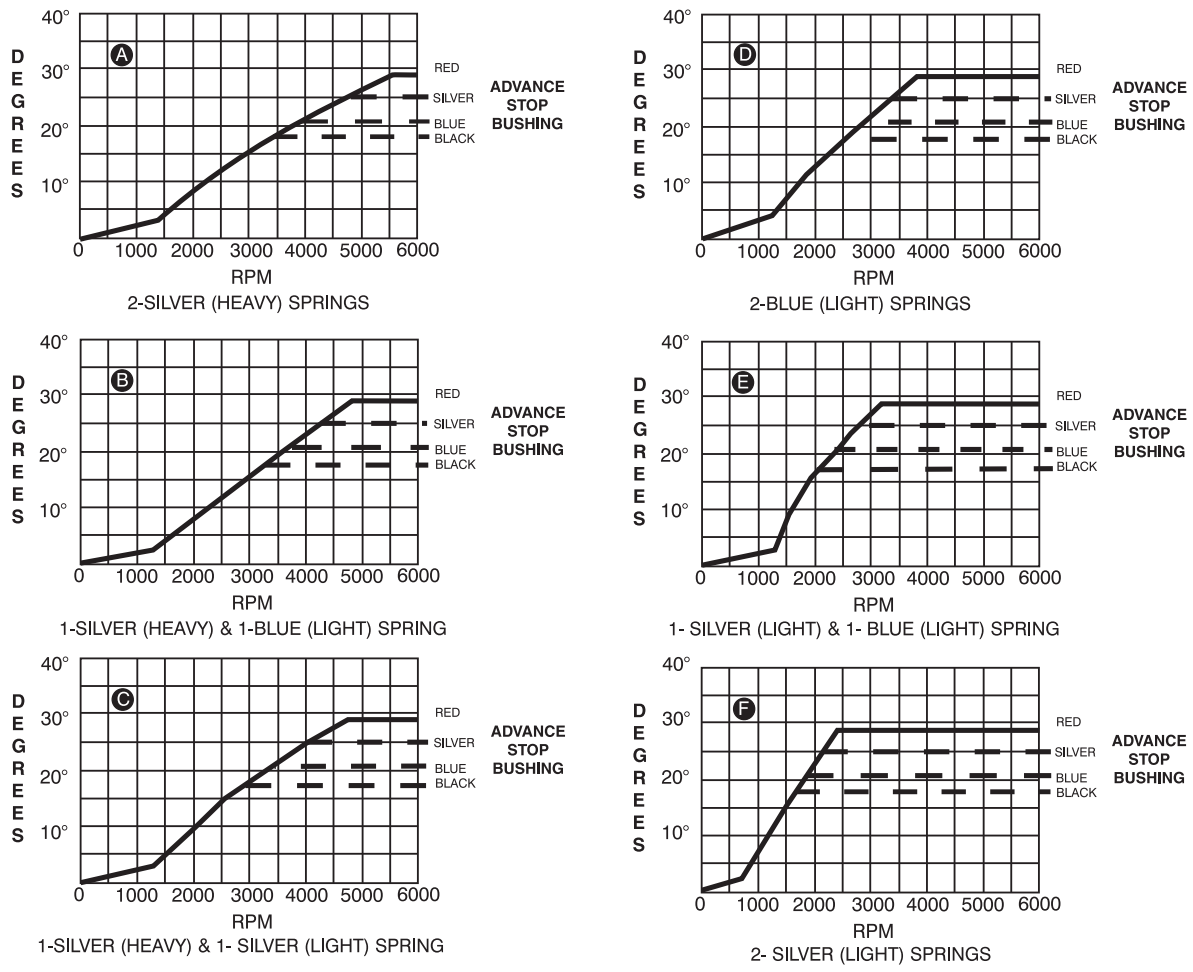


Figure 4 Advance Stop Bushing Chart.