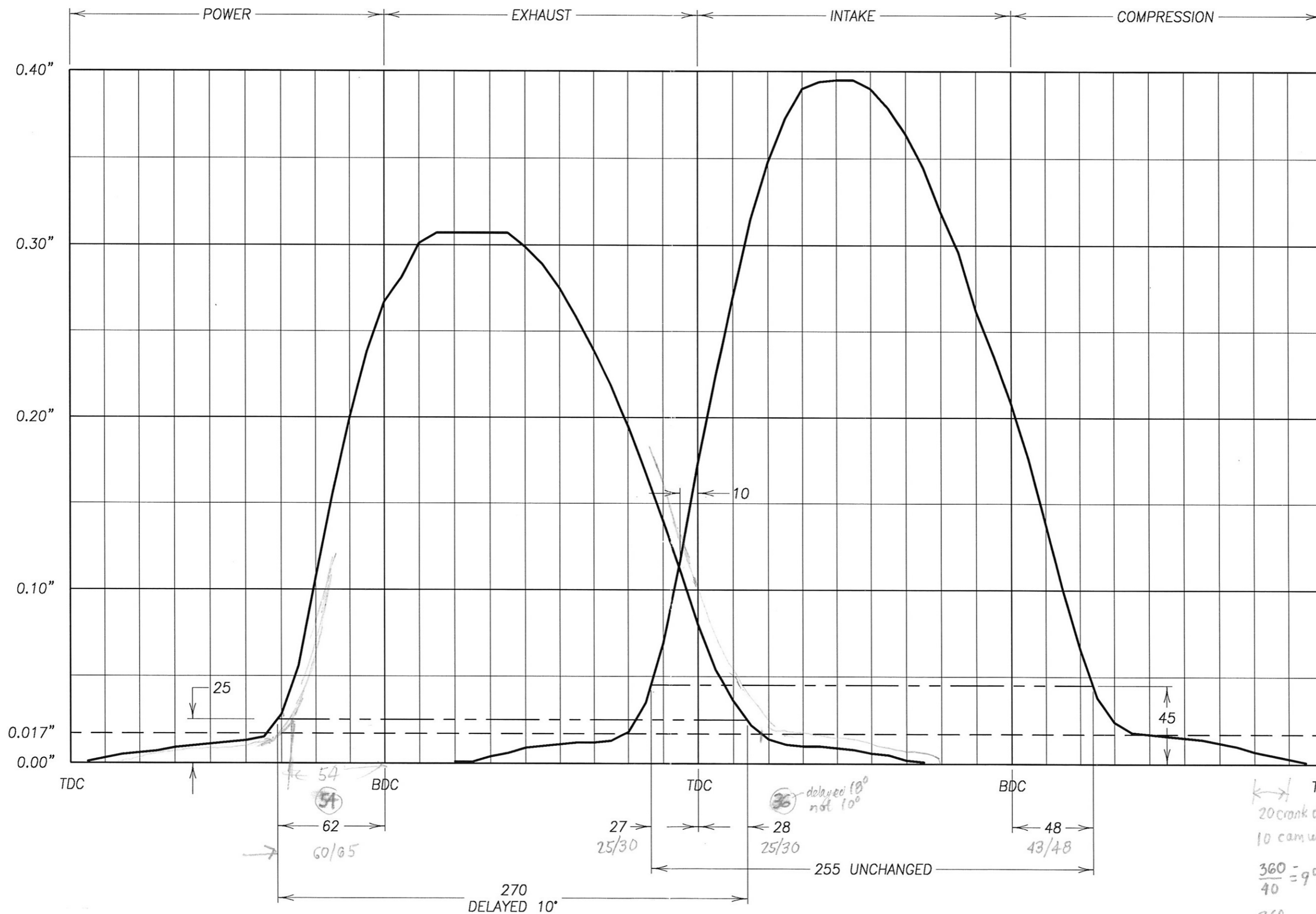


Marks
 match
 horiz at TDC
 AS SET
 "5/99"

72
 18
 54



Pinion keyways
are $\frac{1}{2}$ tooth
apart = 6°

20 crank degrees (20 tooth pinion)
10 cam wheel degrees (40 tooth
cam wheels)
 $\frac{360}{40} = 9^\circ \text{ cam}$
 $\frac{360}{20} = 18^\circ \text{ crank}$

36 delayed 10°
not 10°