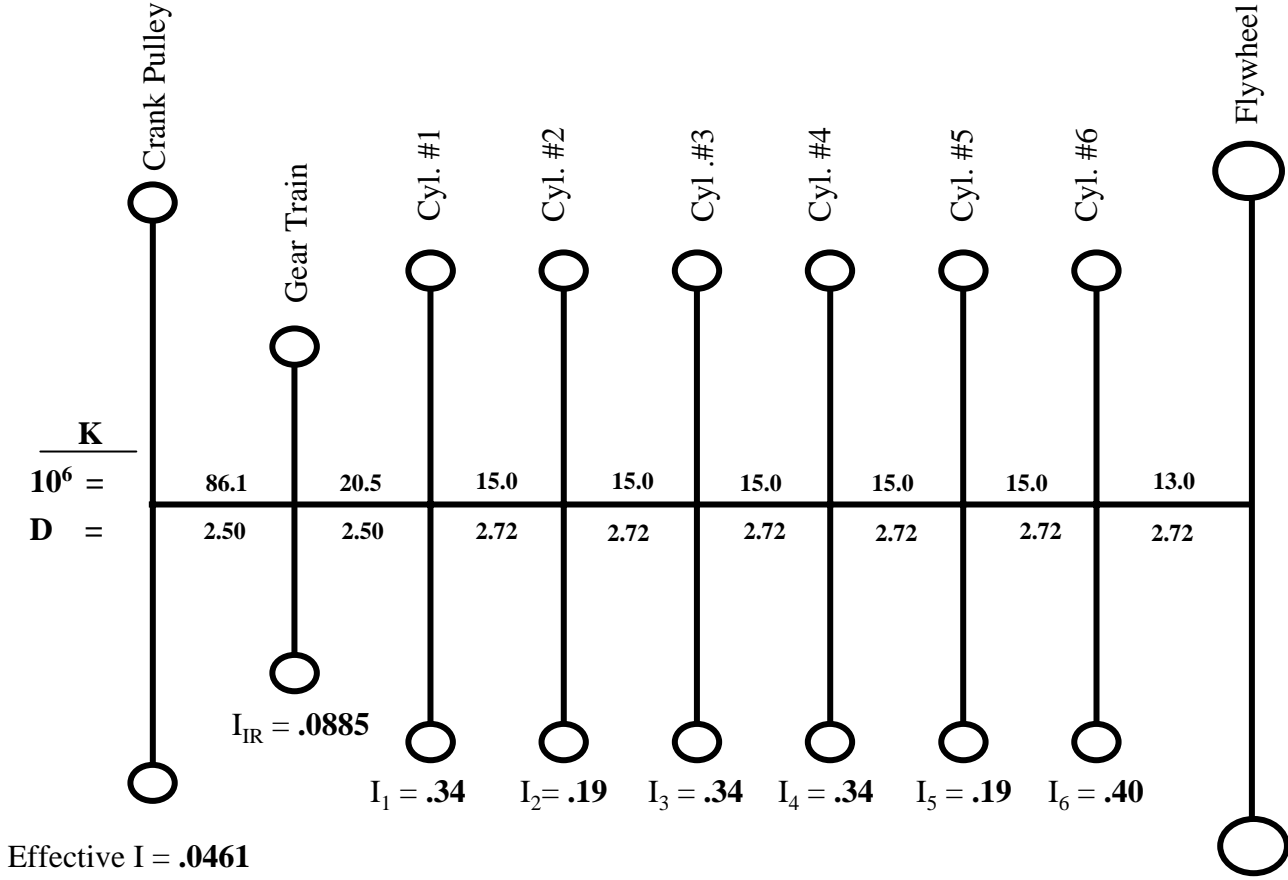


# MASS ELASTIC SYSTEM

## Cummins 6BT/BTA5.9 G



$I$  = Mass Moment of Inertia (in-lb-sec<sup>2</sup>)  
 $K$  = Stiffness (in-lb/radian)  
 $D$  = Minimum Shaft Diameter (inches)

- SAE 3: FW9017  $I_{FW} = 4.96$
- SAE 3: FW9024  $I_{FW} = 4.96$
- SAE 2: FW9016  $I_{FW} = 11.07$
- SAE 3: FW9420:  $I_{FW} = 6.61$