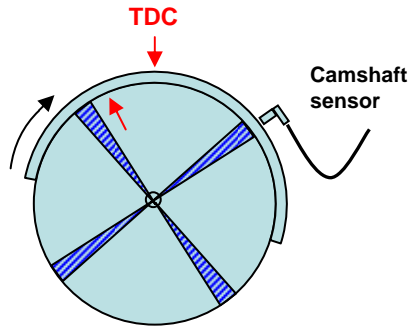


# ASMoto ECU 222 crankshaft - camshaft trigger configuration -1-

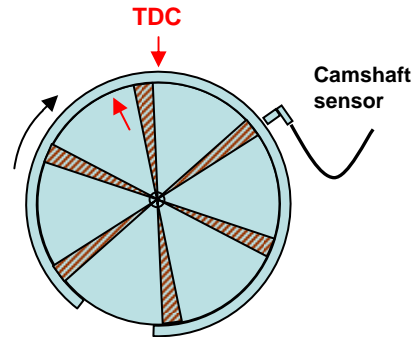
## Camshaft trigger:

- Hall sensor
- One camshaft revolution can only be one sign. (One rising, and one falling edge)
- He could be anywhere, only a greater distance from each crank-trigger than 20 degrees. (Not be in the restricted area.)
- That comes after the x-th crank-trigger rising and falling edge, it must be set in Configuration menu.



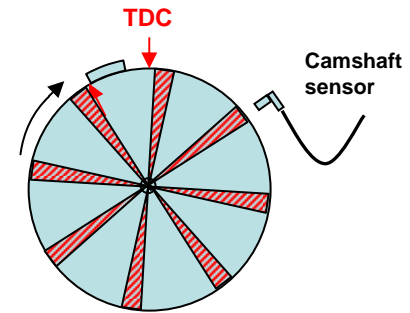
4,6,8 cylinder sample 1 (2. page waveform)

 4 cylinder restricted area



4,6,8 cylinder sample 2

 6 cylinder restricted area

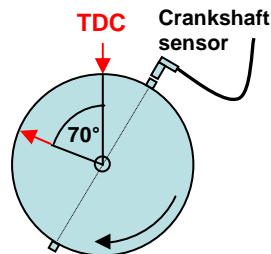


4,6,8 cylinder sample 3

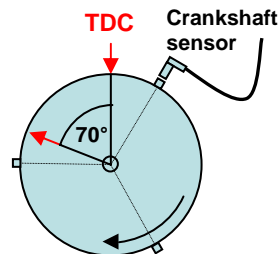
 8 cylinder restricted area

## Crankshaft trigger:

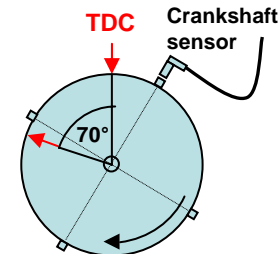
- Hall or magnetic sensor
- Each cylinder 70 degrees (+/- 5°) before TDC, so if 4 cylinder 2 signal, 6 cylinder signal is 3, and 8 cylinder of 4 signal per revolution.
- The exact location in the Configuration menu must be set. [65°-75°]



4 cylinder



6 cylinder



8 cylinder

# ASMoto ECU 222 crankshaft - camshaft trigger configuration -2-

