## Attention







The active speed sensor could be installed by the metal parts to detect the speed.

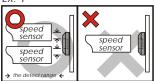
EX. 1 The disc screw.

- EX. 2 The disc to detect the disc gap. (Please make sure the distances between the gaps are the same in advance to avoid wrong
- speed signal.)
  EX. 3 The sprocket, to detect the disc gap. (Please make sure the distances between the gaps are the same in advance to avoid wrong

speed signal.)
We will suggest you to catch the speed from the disc screws. The more the sensor points are, the better the speed accuracy is. The maximum sensor points the speed sensor could detect is 60 points per turn.

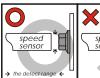
⚠ After installation, please use your hand to turn the tire to see is everything ok. The LED on the active speed sensor will light up once the signal is detected.

EX. 1



The hexagon socket disc screw The best detect area: The edge of the hexagon socket screw.

<u>∧ Please don't catch the signal from the middle hole of the hexagon socket screw to avoid wrong signal.</u>



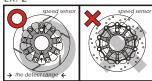


The hexagon screw

The best detect area: The middle of the screws.

 $\Lambda$  Some hexagon screw center is with a small hole in the center in this case, we will suggest you to catch the signal from the edge of the screw like the hexagon socket screw.





The disc

The best detect area: Please detect the speed signal from the gaps of the disc.

<u>↑</u> Please note that there are discs with the gaps in different difference, and this method will not work on it!





The sprocket

The best detect area: Please detect the speed signal from the gaps of the sprocket.

 $\Lambda$  Please note that there are sprockets with the gaps in different difference, and this method will not work on it!