

YST BB988SS Speed Sensor installation instruction

Step 1.

Please confirm you have five components in the package, as shown on Figure a.

1. BB set
2. Threaded bearing holder
3. Adjusting ring with 3 bolts
4. Cover
5. PCB with rubber cover and cable

Figure a



Step 2.

Put Adjusting Ring into BB Set, as shown on Figure b.

Figure b



Step 3.

Install BB set into BB Shell from right side of frame, use tool to tighten BB in 350~450 kgf-cm torque by c.c.w. rotation, as shown on Figure c & d.

After finish the installation, Please make sure there are no edges around grooves, as shown on Figure e.

※Edges might effect sensor induction.

Figure c



Figure d



Figure e



Step 4.

Install Threaded Bearing Holder into BB Shell from left side of frame. Use tool to tighten BB in 350~450 kgf-cm torque by c.w. rotation, as shown on Figure f, g & h.

Figure f



Figure g



Figure h



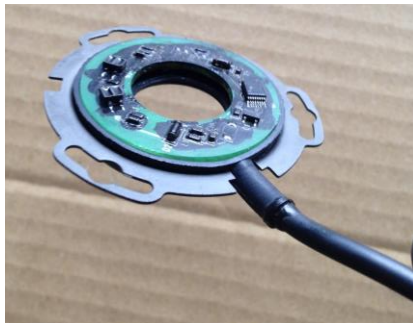
Step 5.

Put PCB into Cover, as shown on Figure i & j.

Figure i



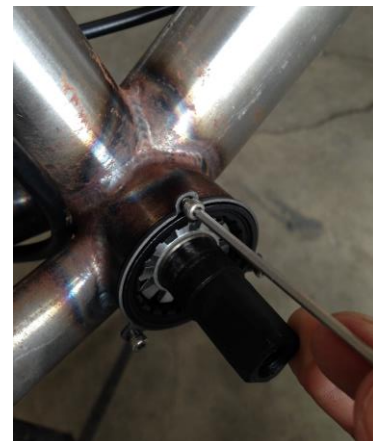
Figure j



Step 6.

Adjust three bolts to proper position, as shown on Figure k.

Figure k



Put PCB and Cover through into BB axle and three bolts, then turn the Cover to clip into bolts, as shown on Figure l & m.

Adjust Adjusting Ring to make cable in proper route, Then tighten three bolts, as shown on Figure n.

Figure l



Figure m



Figure n

