

## How to check and solve BK3 X1 axis abnormal noise

1. First, you need to remove the side cover and pause button boxes to find the bearings in front of and behind.

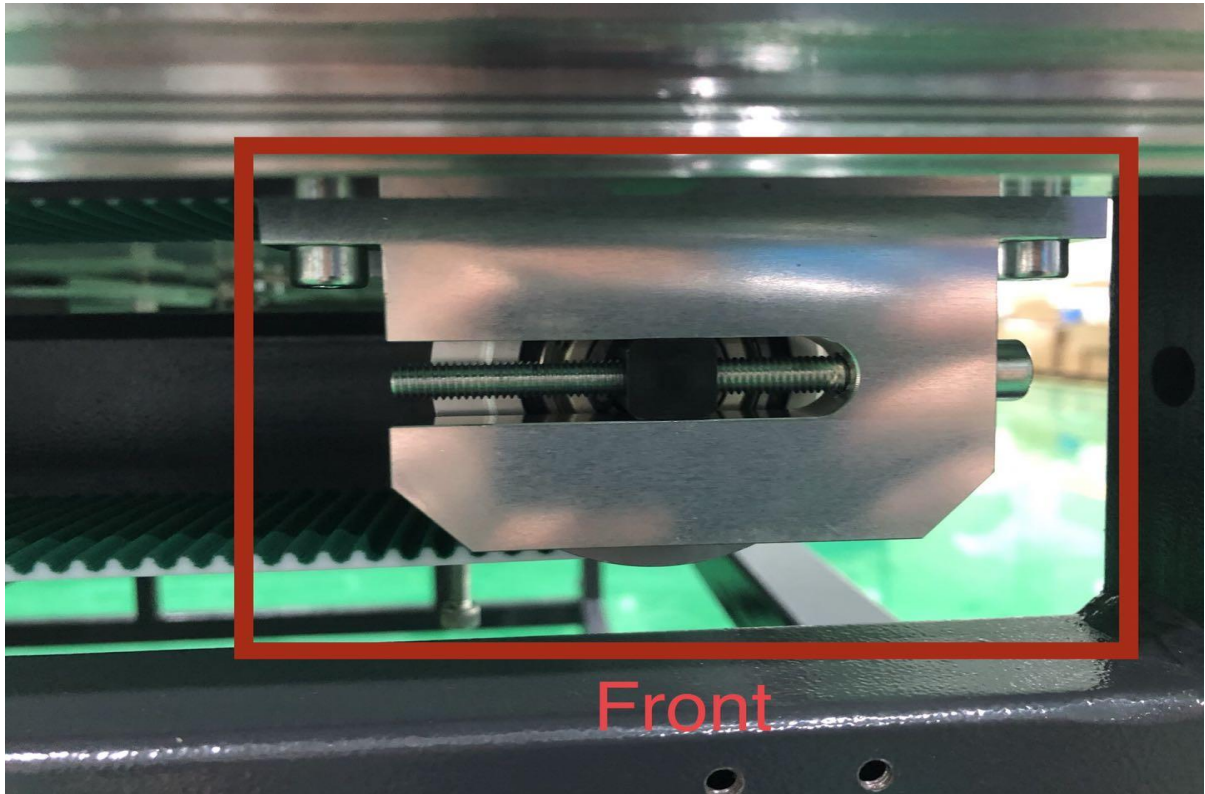


Figure1

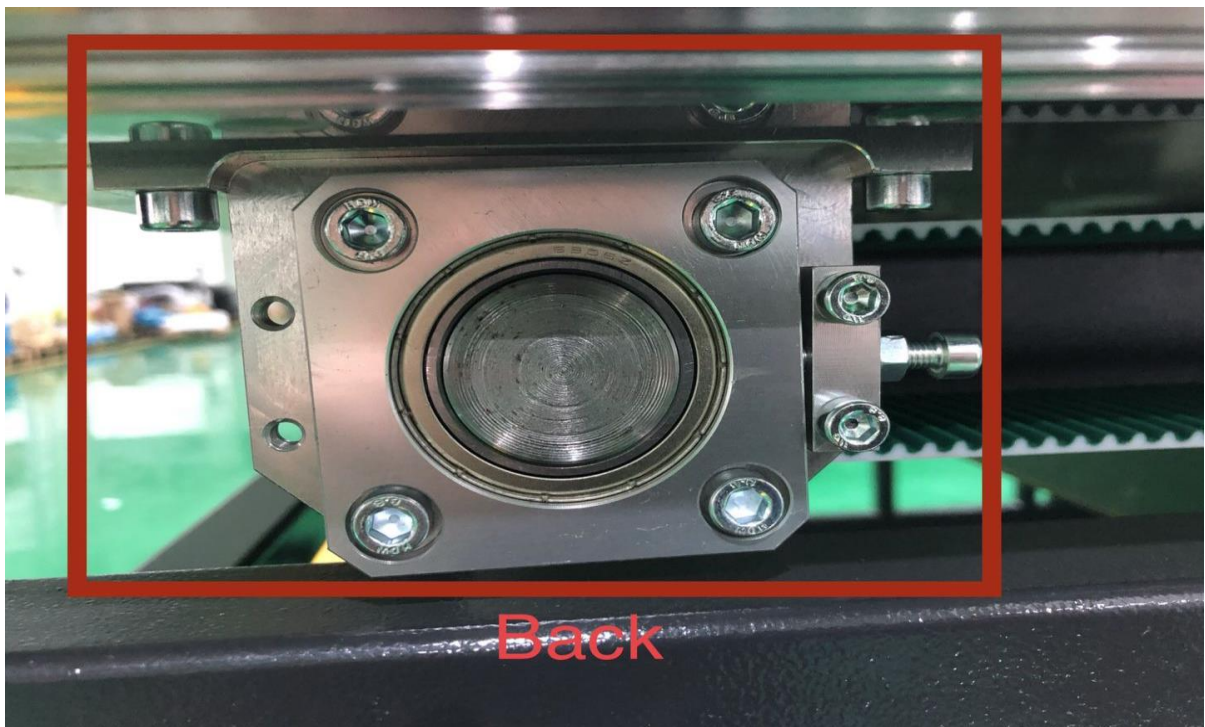


Figure 2

2. When you start to remove the bearing, remember to mark on the front screws to ensure that you install the new bearing in the same position as the original, so as to ensure the same tension of the belt (Figure 3) . You need to loosen these two screws for the front bearing and loosen the seven screws on the back. ( Figure 4 and Fingure 5 ) Can refer to the Figure below for disassembly and assembly.

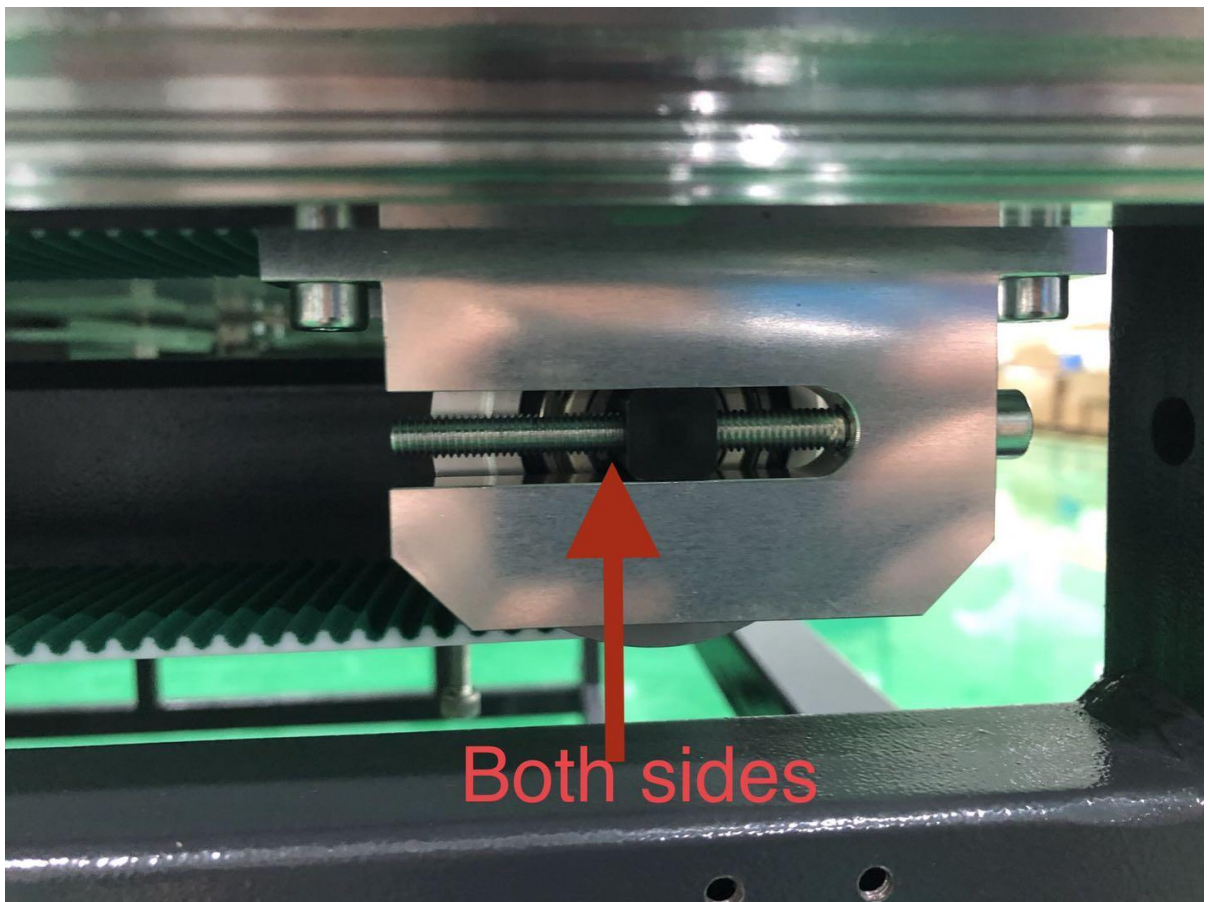


Figure3

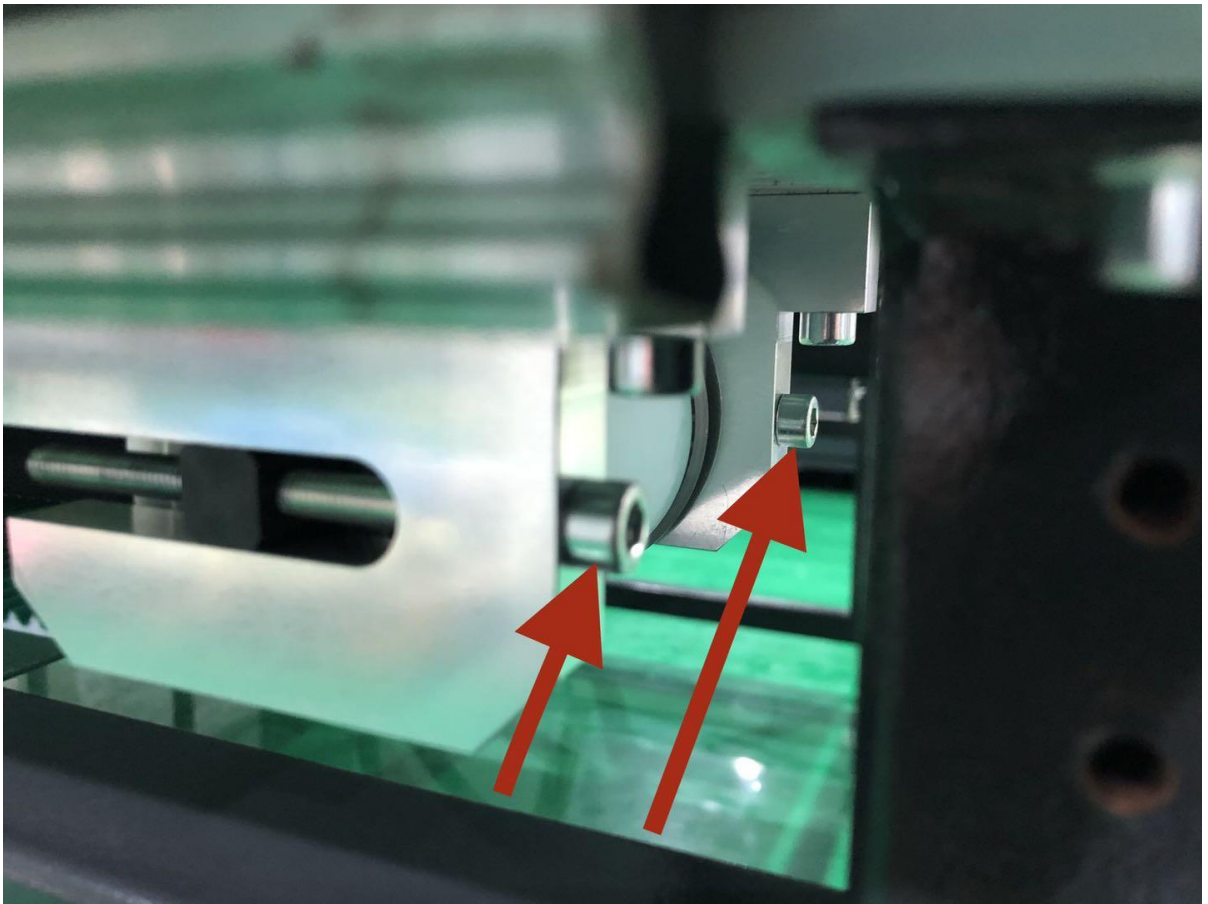


Figure4

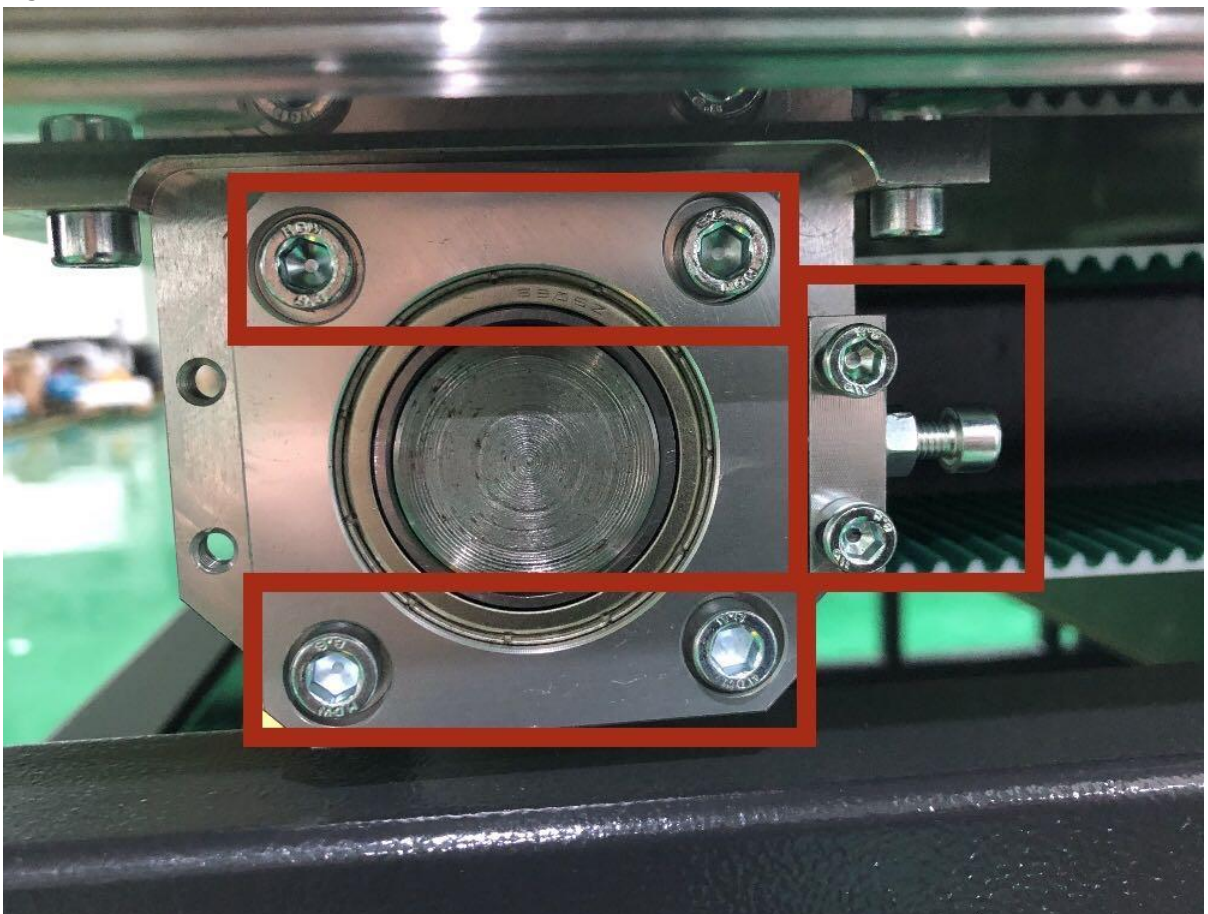


Figure5

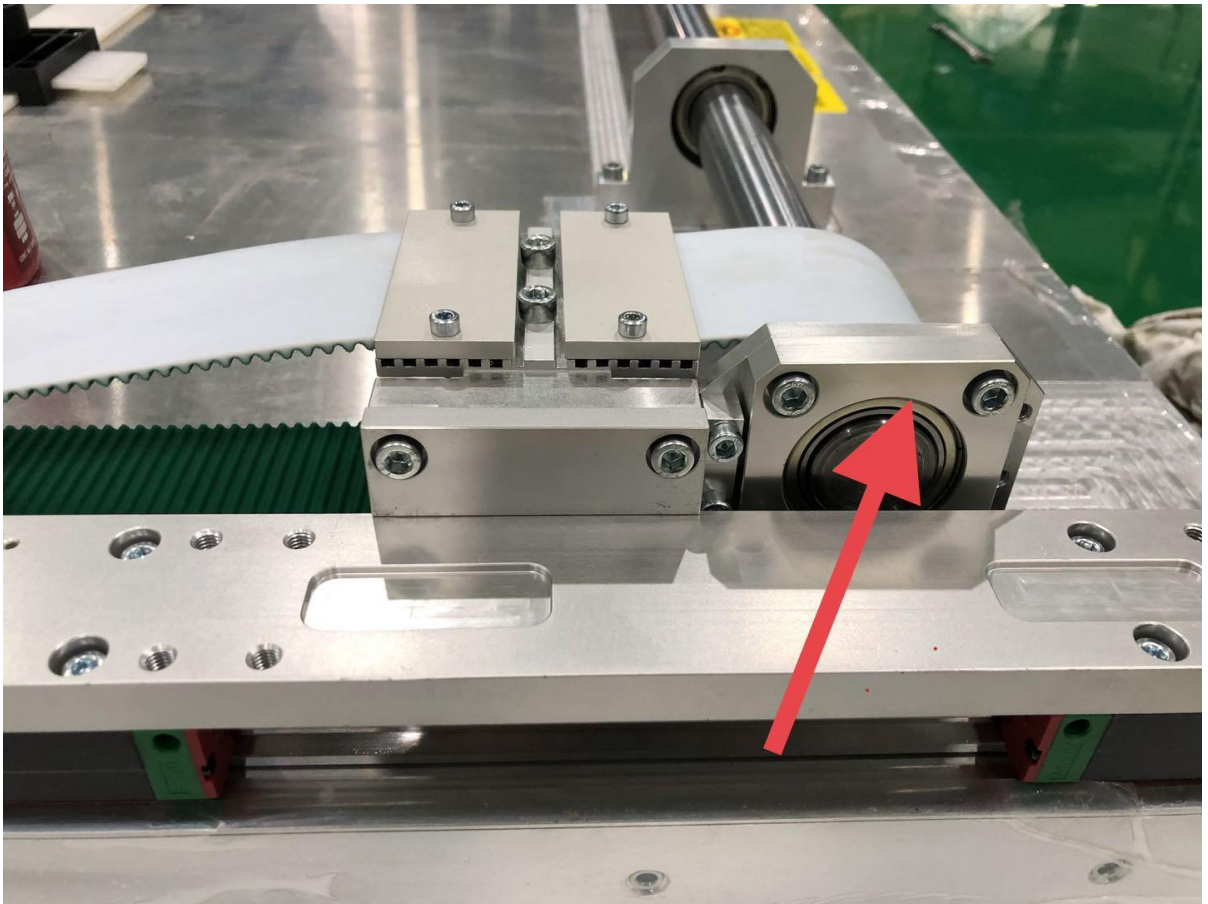


Figure6

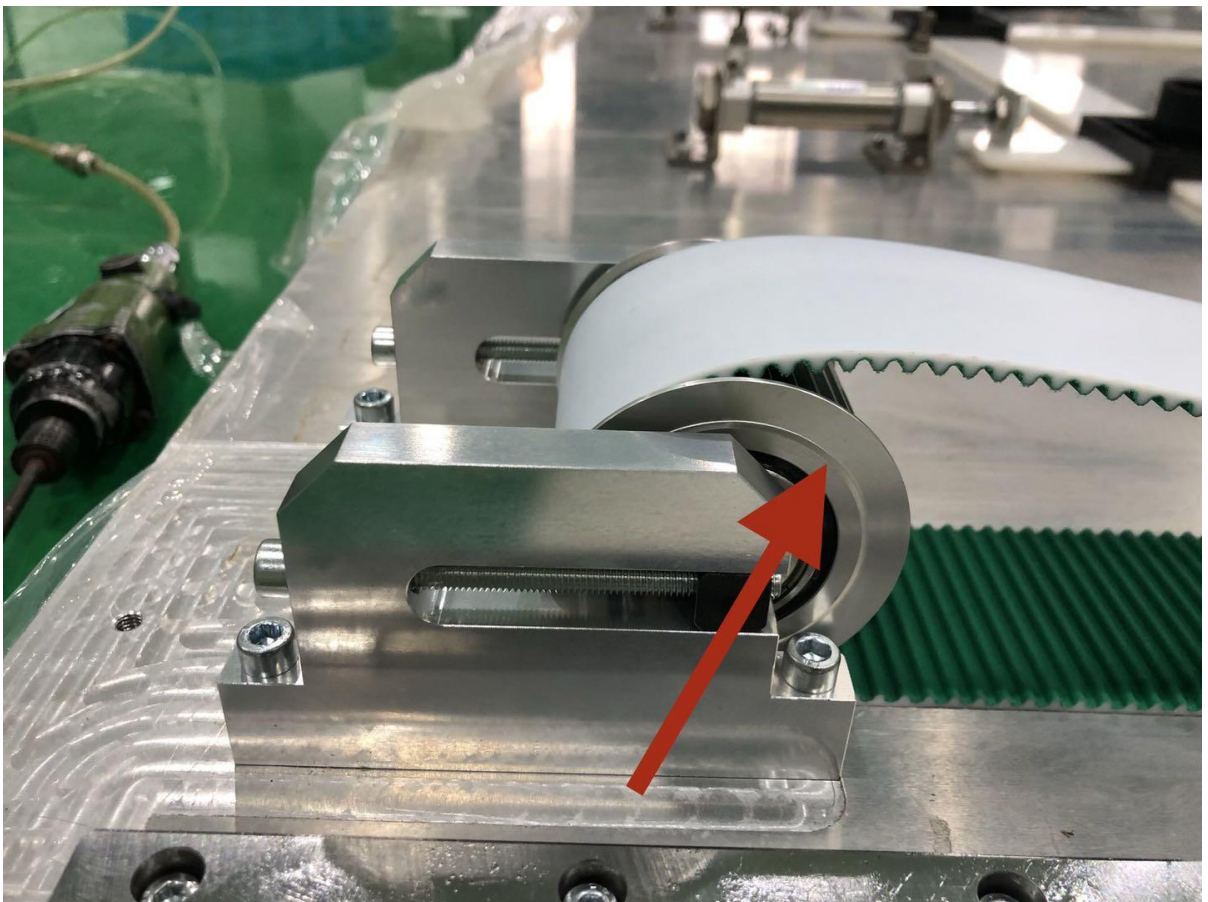


Figure 7

3. The following are material code of the above components. For customer reference only, just for technicians of our company to check the material number then ship customers asap.

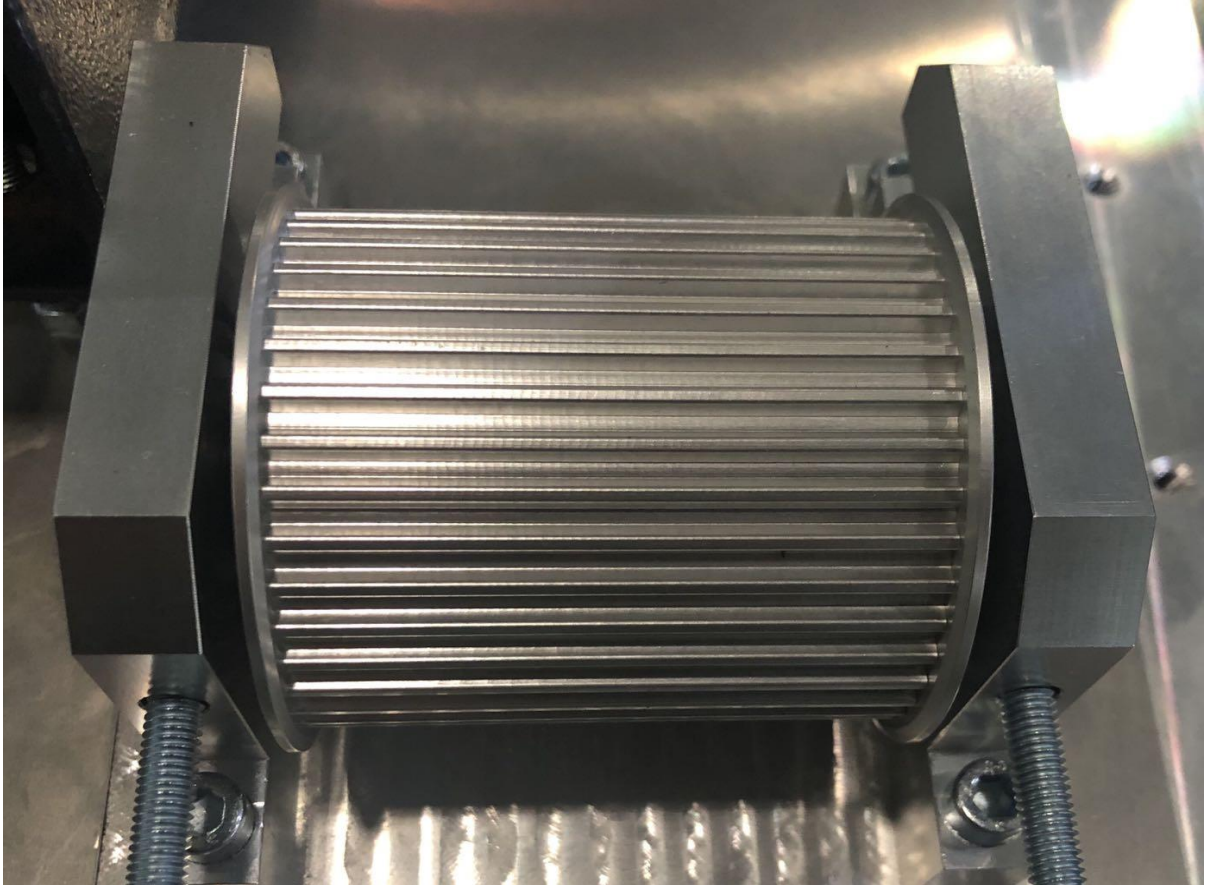


Figure8



Figure9



Figure10



Figure11

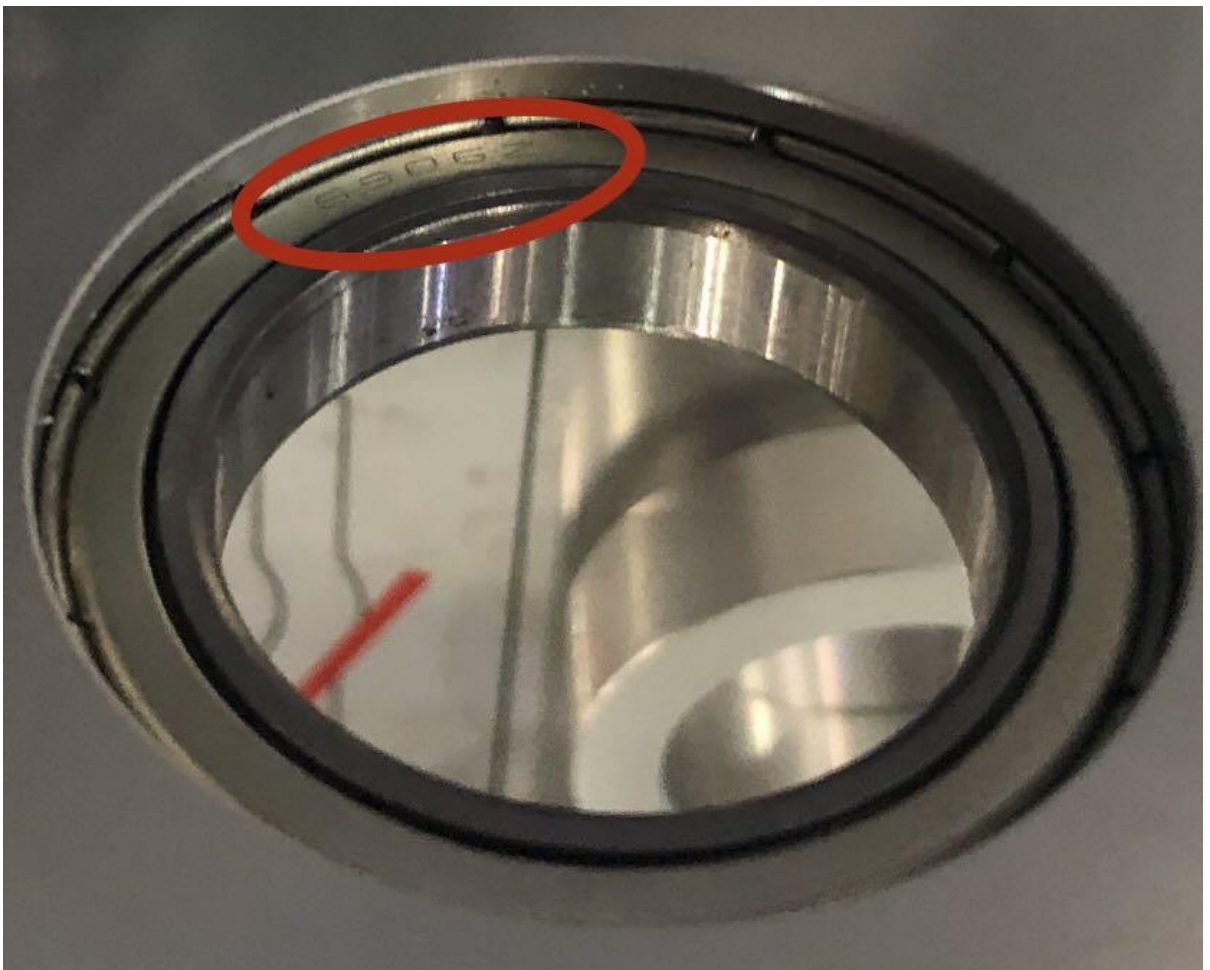


Figure 12

序号	物料名称	物料编号/物料规格	数量
Figure8	BK3 带轮 38	1.10.01.0000362	1
Figure9	带止动槽深沟球轴 承	1.20.05.0000278 6202-ZNR	2
Figure10	BK3 从动轮轴	1.10.01.0000350	1
Figure11	轴用弹性挡圈	1.10.01.0001159 GB/T894.1/15	2
Figure12	NSK 深沟球轴承	1.20.05.0000054/61906-zz/6906zz	1