

Category	<input type="checkbox"/> New Product <input type="checkbox"/> Maintenance & Service <input type="checkbox"/> Updates of Software <input checked="" type="checkbox"/> Updates of hardware <input type="checkbox"/> Other		
Products	AXH-E230RS	Issue No	ATB-1811001
Client	Taiwan CGA	Issue Date	Nov, 2018

**SUBJECT**

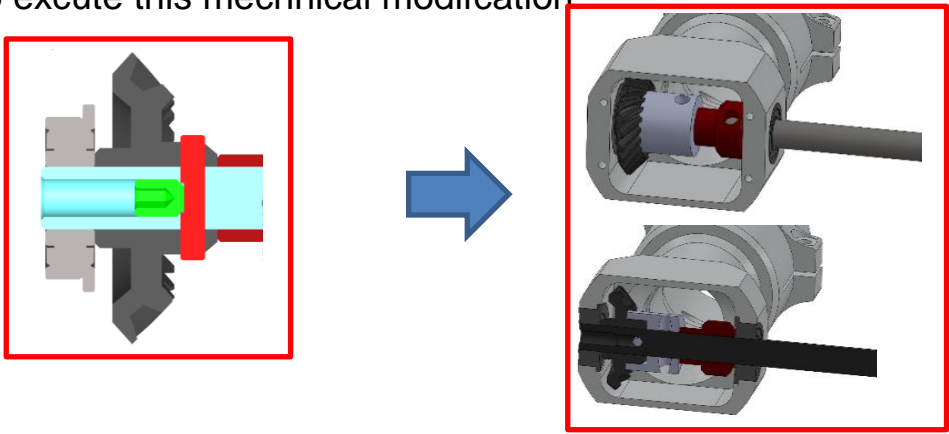
1. Mechanical design change and recall for reaping for the CGA 8 AXH-E230RS UAS.

**DESCRIPTION**

1) On 20th Oct. 2018, the CAG drone - (#CAG-N01) was spin carsh during the hovering status. After careful investigation from the AP download data and crash machine, the reason was found to be due to improper assembly of the tail bevel drive mechanism. (Refer the AVIX report - AQR-181020)

2) In order to prevent the similar human mistake to cause this flight issue, AVIX decided to change the tail rotor drive mechanism. Refer the following pic. to get more detail of the design change.

3) For all the 8 sets of AXH-E230RS that AVIX already deliver to CGA, AVIX will recall to excute this mechanical modification



**REMARK**