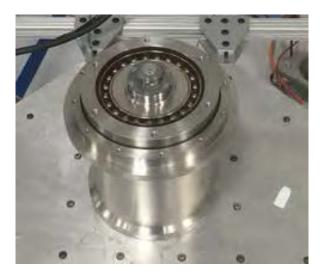
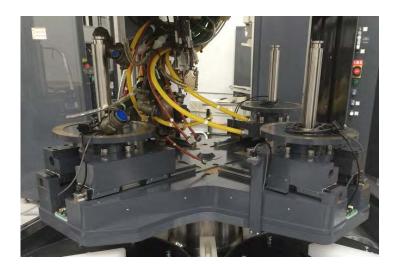


## **Cross Hub Refurbishment**



## Overview

The cross harmonic drive assembly is known to fail due to degradation of the harmonic drive. The deterioration of the grease causes the drive to develop slop, vibration, and binding ultimately leading to motor axis alarms. This damage can further spread to the hub brake, allowing the cross to move during process.



## Highlights

- Detailed inspection of core assembly with part replacement recommendations, all presented in a report
- Harmonic drive is cleaned and greased
- Tubes and fittings are replaced
- Brake ring and cylinders replaced
- Refurbished motor tested
- Harmonic drive fully tested and broken-in
- Post-Rebuild Inspection document provided



**Semiconductor Equipment** 

## To Find Out More Or To Place An Order See Our Links Below.

To see more part details on the cross hub refurbishment click the our video icon.



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