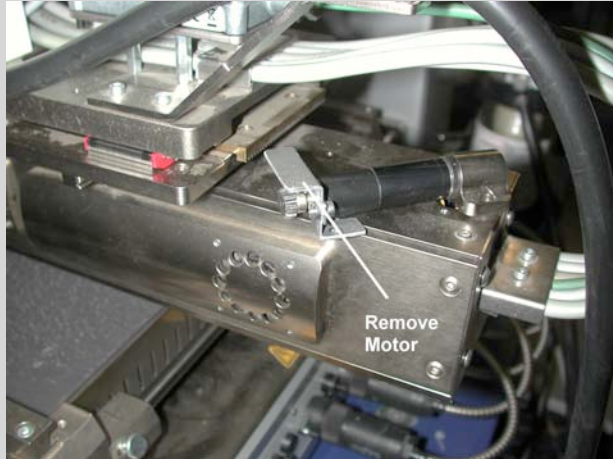




Work instruction

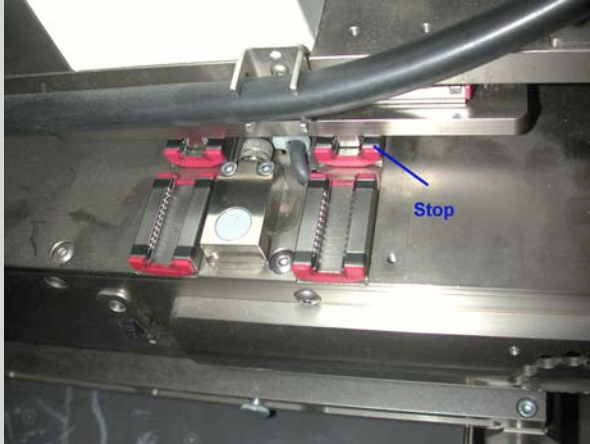
Product Line: Onyx 29	Date: 7-20-10
Category: Vision Sensor	Distribution: WEB <input checked="" type="checkbox"/> Work Instruction <input checked="" type="checkbox"/>



1. Remove Vision X-Axis motor from the gear rack interface only.

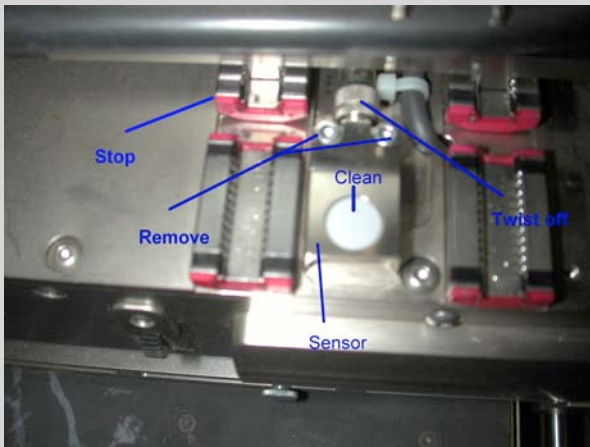


2. Locate the vision X-Axis stop bracket and remove.



3. Standing behind the machine slide the vision system to the left, just enough to expose the sensor.

Caution – only move the vision enough to expose one set of bearing blocks (enough to expose the sensor) as shown.



4. Clean the sensor with alcohol and a Kimwipe.
5. If you are still having the same problem the sensor will need to be replaced.
6. Remove the two screws and twist the connector off, as shown.
7. Sensor part number 109.04.028