

Product Title

Q2 2017

Robot Arm Refurbishment**Details**

1. Inspection of the arm, including movement, condition and checking for any signs of permanent damage or missing parts.
2. Disassembly of the arm, all screws and bearings are discarded. Check for missing parts within the arm. Check for permanently damaged parts. The gears of the robot are reused and only replaced if necessary.
3. All parts are carefully cleaned. Discolouration of the aluminum is removed. Dents and deep scratches are cleaned.
4. All new bearings are degreased, dried and re-greased, using special vacuum grease.
5. The assembly of the arm is correctly completed. All new screws are used during the re-build.
6. The arm is carefully aligned and special tools are used to ensure the arm is centered, parallel and that the movement is correct and smooth.
7. The arm is cleaned again.
8. The assembly is locked into position with tie raps and packed into a clean plastic bag.
9. The bag is labeled with the correct PN and this can include a special customer PN.
10. Ready for final packing and shipment.

**Benefits**

- Professional service
- Perfect repair
- Long Mean Time Between Repairs (MTBR)
- Quick turn around
- Part tested and ready for installation
- Cost effective repair
- 6 months warranty