

Robot Service Checklist

With any key equipment, preventive maintenance will extend production life and ensure maximum uptime and utilization. Robots are no exception, and when they are properly maintained mechanically, their effective lifespan is greatly expanded. However, when unexpected prolonged shutdowns occur, these are the key things we believe should be checked prior and services performed to re-start a robot and reduce potential performance issues:

Perform a visual inspection – check if there is any excess grease or other abnormalities
Check for errors when powered up – Note the error codes and investigate the corrective action in the manuals
Request service – Place a service request with a Mitsubishi Electric trained service person to check critical maintenance and perform preventative maintenance

This checklist is a recommendation only and completion of these items can not ensure all potential issues are avoided. For full support on restart of a robot after extended shutdown or those not properly shut down for a long term, please contact our service support at 1-800-950-7781.