

Central McGowan Automation offers a FANUC ROBOT

PREVENTIVE MAINTENANCE PROGRAM to make sure you get the best possible performance/longevity out of your robotic systems.

Lessens Likelihood of Failure or **Unexpected Breakdowns**

- Boosts Performance and Longevity of Components and Parts
- ✓ Identifies Potential Issues Before They Cause Downtime
- Reduced Component Wear (due to routine lubrication and cleaning)

$\overline{\mathbf{A}}$	12-PT ROBOT MAINTENANCE CHECKLIST
1	Verify All Safety Components Functioning Properly
2	Wipe Down/Clean Mechanical Arm
3	Visually Inspect Robot Cabling
4	Replace Encoder Batteries for Robot and Aux Axis*
5	Replace Lithium CPU Battery*
6	Blow Out Welder Source (if Applicable)
7	Complete Coolant Flush and Replace in Water Chiller (if Applicable)*
8	Visually Inspect Torch And Torch Consumables (if Applicable)
9	Up-to-date Backup of Robot and Programming
10	Visually Inspect All Peripheral Equipment Within Cell
11	Replace Grease in All Axis of Robot*
12	Replace Grease in All Positioner Gearboxes*



KEEP SIMPLE PROBLEMS FROM TURNING INTO BIGGER, MORE COSTLY REPAIRS!

*includes batteries, coolant, grease and other required maintenance supplies



AUTOMATION SALES & SERVICE

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