

MACHINE BACKUPS

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It is the beginning of a new year, so why not start it off with a fresh backup of all critical settings on your machines. This month's topic is very basic but so crucial to keep your machines running that I recommend doing a backup as soon as possible if you have not already done so.

Sometimes we get so focused on keeping machines running and production goals that we forget to keep up-to-date backups. Keeping backups up-to-date saves a lot of headache, not to mention down time, if for some reason information gets lost that is crucial to keeping the machine running.

Listed below are items I recommend backing up and a brief description of what they do:

- 1) **SRAM:** Stores all the software and settings that keep the machine running
- 2) **NC PROGRAMS:** Generates the tool paths which cut the desired parts
- 3) **LOADER PROGRAMS:** Controls the robot loader/gantry
- 4) **NC PARAMETERS:** Fanuc parameter settings
- 5) **PMC PARAMETERS:** Murata parameter settings
- 6) **OFFSETS:** Tool offsets settings

The procedures to perform these backups are located in your service manual. If you have any problems, you can call Murata at 1-800-428-8469 and ask for technical support. We will be happy to assist you in performing the steps to help keep your machine protected from any problems caused from data being lost.