## TSG

## The Service Group



## NOVEMBER 2010 MONTHLY TECHNICAL BULLETIN

Hello All, HAPPY HOLIDAYS

As we head into the Holiday Season, TSG would like to wish you all the best both for your company and your families. As most companies start planning what maintenance will be done during slow times and shut downs, let TSG help make your machines run their best. We can help you with most CNC machinery. We are scheduling service into the first quarter of 2011, so if you have any tentative dates for service, let us plan ahead and save your company money.

Subject: Machine parameters, PLC's and programs. Back up Batteries

I cannot emphasize enough how important it is to change your Fanuc back up batteries on a regular basis especially if your machine will be shut down for any length of time. Every 6 months if machine is kept powered down.

Note: Batteries must be replaced with the power on the machine, and with Extreme Caution.

Fanuc 11m controllers have bubble memory and don't need batteries replaced. DO NOT REMOVE THE MEMORY CARDS WITHOUT BACK UP ON ANY MACHINE.

Batteries can be located in many different locations. Contact TSG for assistance with finding the location for your specific machine.

Need to maintain regular backups of machine parameters, programs, PMC, PLC and Macros. Loss of parameters can be very costly and time consuming.

PLC can only be backed up by a trained technician with special software on most machines.

TSG will take care of all back ups during a thorough PM inspection of your machine.

TSG Operating hour's 7:00am -5pm Pacific Std time Mon – Fri.

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