

# How to interpret the Service Configuration Plot

The Service Configuration plot contains the following information:

## DesignJet 230/250C Service configuration Plot

**Firmware Release:** XXX.XX

**SPROC release:** XX (Servo-Processor Code revision number)

EEROM Contents:

### EEROM CONTENTS

(This is for plotter design engineers to interpret.)

NOTE: All EEPROM Parameters are since last EEPROM Reset.

Number of Power Cycles: (Number of times plotter has been switched on.)

Number of Color Plots:

Number of Black Plots:

Number of Pens: (Number of times each cartridge has been replaced. C,M,Y,K.)

Factory Spitton: (The estimated level of ink in the spitton. Incorrect if you have cleared the EEPROM.)

Number of Bail Errors:

Number of System Errors:

Last System Error: (This is for the plotter design engineers to interpret.)

Last System Error Data: (So is this!)

Bench Run: (Whether the bench run has been performed.)

Bench Run Maximum Y-axis (Carriage-Axis) PWM: (This should be less than 102. Typical = 75)

Bench Run Maximum X-axis (Media-Axis) PWM: (This should be less than 65. Typical = 52.)

Encoder-Tests Maximum Y-axis (Carriage-Axis) PWM: (This should be less than 102. Typical = 75)

Encoder-Tests Maximum X-axis (Media-Axis) PWM: (This should be less than 65. Typical = 52.)

Last Accuracy Calibration:

Factory Calibration Factor: (This is the drive-roller correction factor, calculated during accuracy calibration. It should be approx. 1. Less than 0.9 means the roller radius is too small. Greater than 1.1 means too big.)

FRONT-PANEL KEYS IN SERVICE MODE 2.

