L Series PWM position offset. (L Series positioners)

John Tranoudis - 2024-09-27 - [Engine Articles](#)

Users claiming when they increase the PWM position by 0.1, the actual position is increased differently making speed control or AFR control innacurate.

To fix the issue, connect to the actuator through TTL (using RS232 to TTL converter or P/N 8923-1061), use the Service tool and after you establish communication Go to **File --> Open control configuration** click to the **Setup** Tab and uncheck the Non Linear box as shown below