Title:	SMC Motor Current Settings		ID:
			0201
Date in:	**Response:**	**Model:**	**Author:**
2004-08-20	*2004-08-20*	*-*	*CMa*

SMC Current Setting

The Motor Controller controls two axis (Channel 1 and Channel 2). The motor current is set for each channel by two resistors. Some cards have one axis (Channel 1) mounted only.

SMC Channel 2

Current Setting Resistors (2)

SMC Channel

Current Setting Resistors (2)
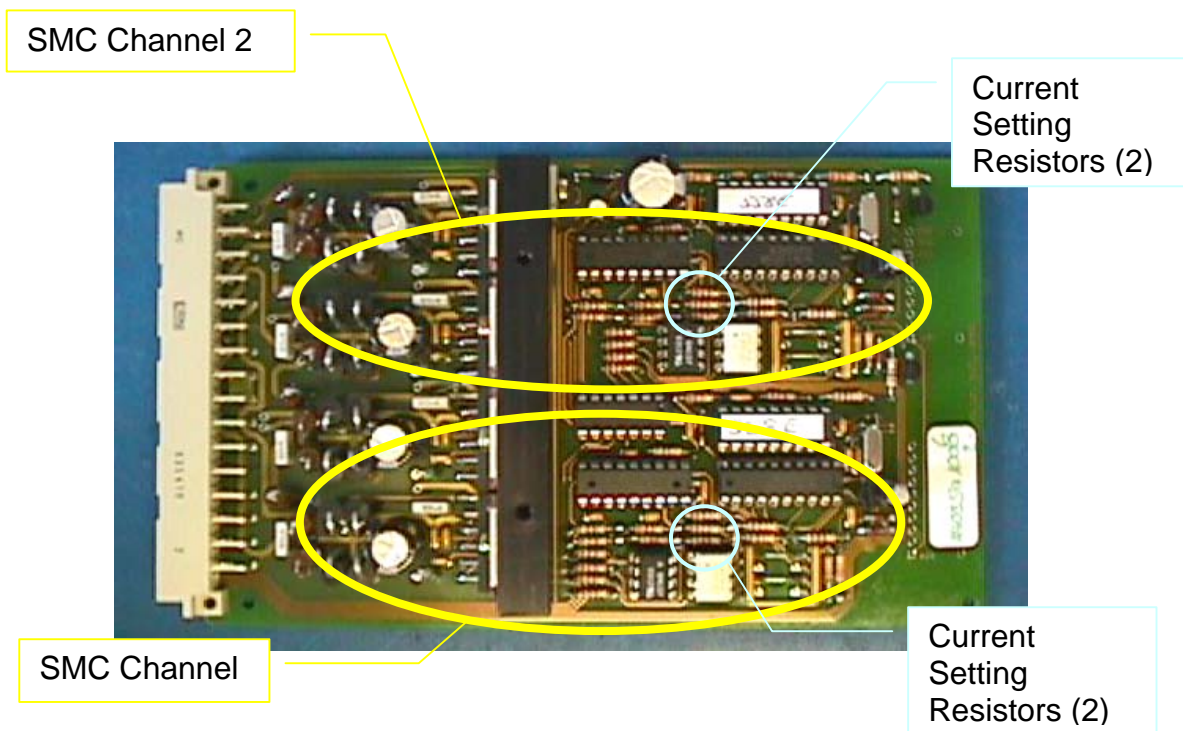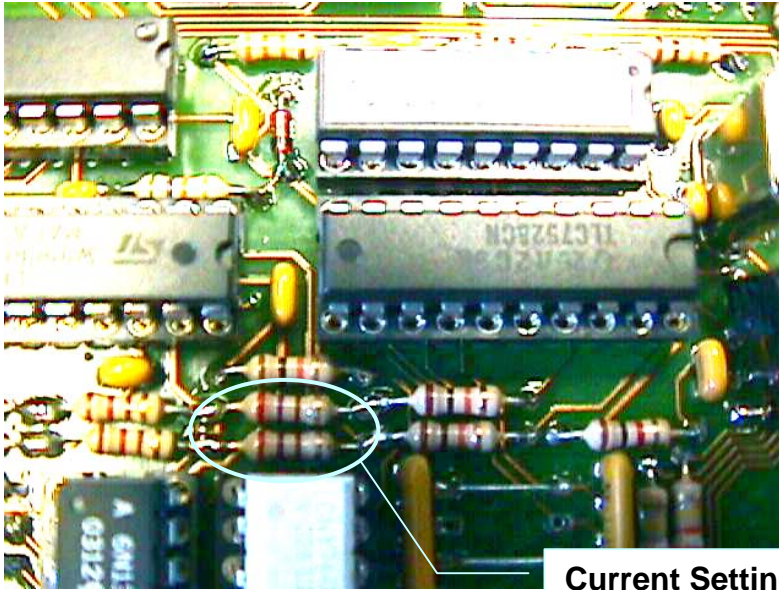
Current Setting Resistors

Low: 270R   red, purple, brown
Med: 390R   orange, white, brown
High: 680R   blue, grey, brown

To change the motor current remove the existing resistors and replace them with the needed value. Use Carbon or MOX resistors.