

# Command:EPOLARITY (EP)

MS2000 or RM2000 syntax

<b>Shortcut</b>	EP
<b>Format</b>	EPOLARITY [axis]=[-1 or 1]...
<b>Units</b>	Integer (-1 or +1 only)
<b>Remembered</b>	Using SS Z

Tiger syntax

<b>Shortcut</b>	EP
<b>Format</b>	EPOLARITY [axis]=[-1 or 1]...
<b>Units</b>	Integer (-1 or +1 only)
<b>Type</b>	Axis-Specific
<b>Remembered</b>	Using [addr#]SS Z

Possible values are -1 and 1. Adapts the firmware to the counting direction of the motor encoders. This setting is normally set by ASI and not changed.

See also [CUSTOMA Z](#) command which allows changing polarity of the coordinate system. Normally it is better to change that rather than the EPOLARITY setting.

[commands](#), [tiger](#), [ms2000](#)

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