



ArtSoft
Division of Newfangled Solutions



Mach3 OEM FUNCTIONS

Buttons, Dros, Leds

V1.01

OEM FUNCTIONS

Sorted By Type

then Number

Type	Number	VB Call	Function Description
Button	0	DoButton	Screen select
Button	1	DoButton	Screen select Program Run screen 1
Button	2	DoButton	Screen select MDI screen select 2
Button	3	DoButton	Screen select Toolpath screen select 3
Button	4	DoButton	Screen select Positioning screen select 4
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Parameter		GetParam/SetParam	Motor Direction Active B
Parameter		GetParam/SetParam	Motor Direction Active C
Parameter		GetParam/SetParam	Motor Direction Active X
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Parameter	GetParam/SetParam	Motor Direction Active Z
Parameter	GetParam/SetParam	Motor Steps per A
Parameter	GetParam/SetParam	Motor Steps per B
Parameter	GetParam/SetParam	Motor Steps per C
Parameter	GetParam/SetParam	Motor Steps per X
Parameter	GetParam/SetParam	Motor Steps per Y
Parameter	GetParam/SetParam	Motor Steps per Z
Parameter	GetParam/SetParam	Motor Velocity Maximum A
Parameter	GetParam/SetParam	Motor Velocity Maximum B
Parameter	GetParam/SetParam	Motor Velocity Maximum C
Parameter	GetParam/SetParam	Motor Velocity Maximum X
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LED	832	GetLED/SetLED	Y-- Limit LED 832
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LED	123	GetLED/SetLED	Y++ jogging switch active LED 123
LED	831	GetLED/SetLED	Y++ Limit LED 831
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Parameter		GetParam/SetParam	Encoder Position X
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Parameter		GetParam/SetParam	Feed Rate
Parameter		GetParam/SetParam	Homing Speed A
Parameter		GetParam/SetParam	Homing Speed B
Parameter		GetParam/SetParam	Homing Speed C
Parameter		GetParam/SetParam	Homing Speed X
Parameter		GetParam/SetParam	Homing Speed Y
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Parameter		GetParam/SetParam	Motor Acceleration Maximum Z
Parameter		GetParam/SetParam	Motor Direction Active
Parameter		GetParam/SetParam	Motor Direction Active A
Parameter		GetParam/SetParam	Motor Direction Active B
Parameter		GetParam/SetParam	Motor Direction Active C
Parameter		GetParam/SetParam	Motor Direction Active X
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Parameter	GetParam/SetParam	Motor Direction Active Z
Parameter	GetParam/SetParam	Motor Steps per A
Parameter	GetParam/SetParam	Motor Steps per B
Parameter	GetParam/SetParam	Motor Steps per C
Parameter	GetParam/SetParam	Motor Steps per X
Parameter	GetParam/SetParam	Motor Steps per Y
Parameter	GetParam/SetParam	Motor Steps per Z
Parameter	GetParam/SetParam	Motor Velocity Maximum A
Parameter	GetParam/SetParam	Motor Velocity Maximum B
Parameter	GetParam/SetParam	Motor Velocity Maximum C
Parameter	GetParam/SetParam	Motor Velocity Maximum X
Parameter	GetParam/SetParam	Motor Velocity Maximum Y
Parameter	GetParam/SetParam	Motor Velocity Maximum Z
Parameter	GetParam/SetParam	MPG 0 Count
Parameter	GetParam/SetParam	MPG 1 Count
Parameter	GetParam/SetParam	MPG 2 Count
Parameter	GetParam/SetParam	Multi-function DROs Machine/Work/DTG A
Parameter	GetParam/SetParam	Multi-function DROs Machine/Work/DTG B
Parameter	GetParam/SetParam	Multi-function DROs Machine/Work/DTG C
Parameter	GetParam/SetParam	Multi-function DROs Machine/Work/DTG X
Parameter	GetParam/SetParam	Multi-function DROs Machine/Work/DTG Y
Parameter	GetParam/SetParam	Multi-function DROs Machine/Work/DTG Z
Parameter	GetParam/SetParam	Pause Preparation Moves
Parameter	GetParam/SetParam	Repetitions
Parameter	GetParam/SetParam	Safe Z Height
Parameter	GetParam/SetParam	Scale A
Parameter	GetParam/SetParam	Scale B
Parameter	GetParam/SetParam	Scale C

Parameter	GetParam/SetParam	Scale X
Parameter	GetParam/SetParam	Scale Y
Parameter	GetParam/SetParam	Scale Z
Parameter	GetParam/SetParam	Spindle Speed Override
Parameter	GetParam/SetParam	Spindle Speed Override
Parameter	GetParam/SetParam	Spindle Speed True
Parameter	GetParam/SetParam	Tool Change Auto
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Parameter	GetParam/SetParam	Tool Get
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