

Lerdge Z Pin Map

MOTOR																	
X AXIS	EN	PB12	Y-AXIS	EN	PB2	Z-AXIS	EN	PC5	E-AXIS	EN	PA6	EX-AXIS	EN	PC15	*EX1-AXIS	EN	PA1
	STEP	PB11		STEP	PB1		STEP	PC4		STEP	PA5		STEP	PC14		STEP	PE6
	DIR	PB10		DIR	PB0		DIR	PA7		DIR	PA4		DIR	PC13		DIR	PE3

ENDSTOP											
X-ENDSTOP	PB13	Y-ENDSTOP	PB14	Z-ENDSTOP	PB15	E-ENDSTOP	PE0	EX-ENDSTOP	PE1	*EX1-ENDSTOP	PC1

TEMPERATURE SENSOR					
HOTEND0-SENSOR	PC0	*HOTEND1-SENSOR	PC1	HOTBED-SENSOR	PC2

HEATER					
HOTEND0-HEATER	PA0	*HOTEND1-HEATER	PA1	HOTBED-HEATER	PA2

FAN									
HOTEND0 FAN	PE4	*HOTEND1 FAN	PE3	MODEL FAN	PE5	*MODEL1 FAN	PE6	MOTOR FAN	PA3

LED	
WHITE-LED	PC6

FILAMENT SWITCH SENSOR			
EXTRUDER0	PE0	*EXTRUDER1	PE1

OTHER					
PROBE	PD13	SERVO	PD12	POWER-MANAGEMENT	PC3

Note: Pins marked with * require expansion modules