

X SERVO MOTOR CONNECTION:

SERVO MOTOR	MOTOR SHIELD	MEGA 2560
Motor +	M1 +	-
Motor -	M1 -	-
Encoder X_ChannelB	-	PIN 22
VCC	-	PIN 3V3
Encoder X_ChannelA	-	PIN 18
GND	-	PIN GND

Y SERVO MOTOR CONNECTION:

SERVO MOTOR	MOTOR SHIELD	MEGA 2560
Motor +	M2 +	-
Motor -	M2 -	-
Encoder Y_ChannelB	-	PIN 24
VCC	-	PIN 3V3
Encoder Y_ChannelA	-	PIN 20
GND	-	PIN GND

CNC SHIELD & ARDUINO MEGA 2560 CONNECTION

CNC SHIELD	MEGA 2560
STEP_XPIN	PIN 19
DIR_XPIN	PIN 23
STEP_YPIN	PIN 21
DIR_YPIN	PIN 25

