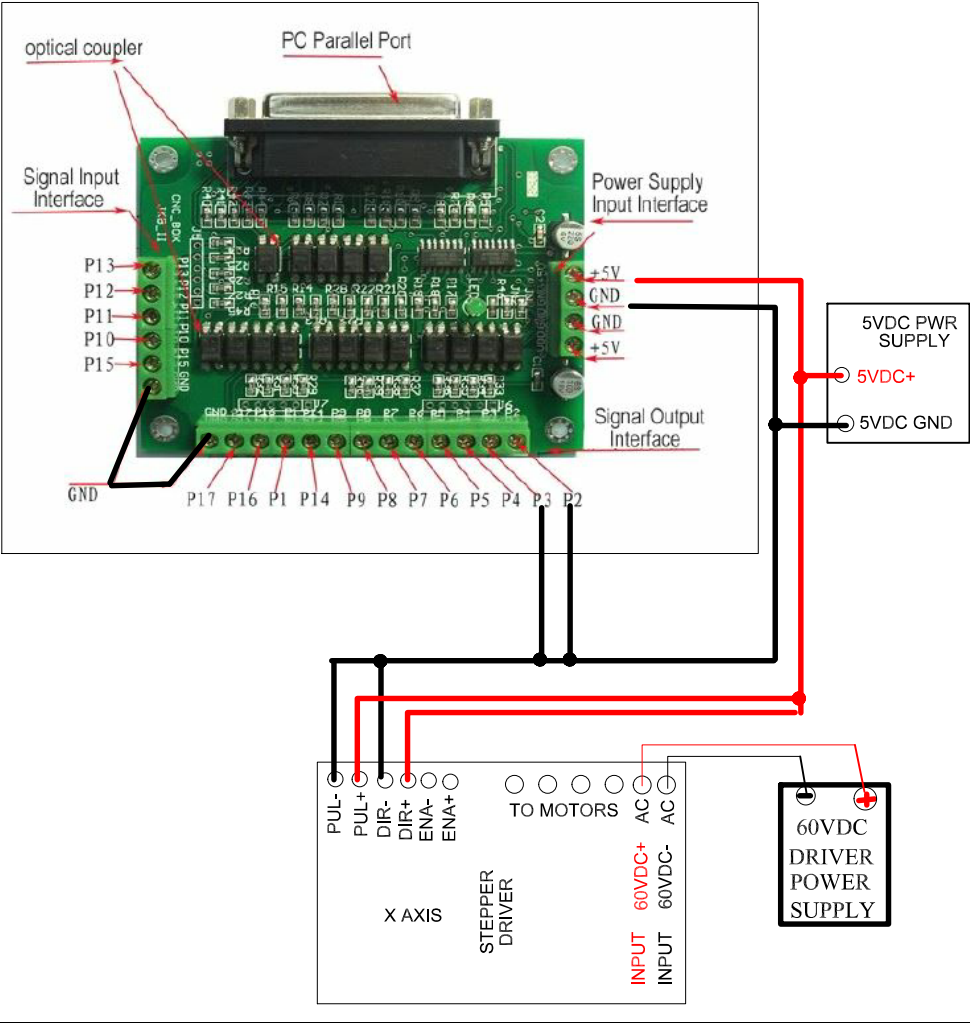


MOTOR OUTPUT		DIR	STP	PORT
SIG	EN	STP	DIR	LOW
X	✓	2	3	✓
				✓
				1
				1

INPUT SIGNALS				ACT	HOT
SIG	EN	PORT	PIN	LOW	EMUL KEY
JOG X+	✓	1	12	X	→
JOG X-	✓	1	12	X	←

WHAT ELSE DO I NEED TO DO TO GET X AXIS MOTOR TO MOVE????



ALL OF THESE INPUTS USED GO TO 10-13 AND 15 PINS ON BOB ?

Table 5-1: List of Possible Input Signals

Signal	Meaning
X ++	X axis + limit switch hit
X --	X axis – limit switch hit
X Home	X axis Home switch hit
Y ++	Y axis + limit switch hit
Y --	Y axis – limit switch hit
Y Home	Z axis Home switch hit
Z ++	Z axis + limit switch hit
Z --	Z axis – limit switch hit
Z Home	Z axis Home switch hit
A ++	A axis + limit switch hit
A --	A axis – limit switch hit
A Home	A axis Home switch hit

Jog X ++	Move X in + direction
Jog X --	Move X in – direction
Jog Y ++	Move Y in + direction
Jog Y --	Move Y in – direction
Jog Z ++	Move Z in + direction
Jog Z --	Move Z in – direction
Jog A ++	Move A in + direction
Jog A --	Move A in – direction