

Ok

i am using the 3.043.066, I bought the licence and still cant ref all.

So here goes what i am using for settings

**Ports and pins:** 0x378 for the parralel port and 25000 hz speed ( nothing else is checked

**Motor output:**

Axe / Enabled / step pin # / Dir pin # / Dir low / Step low / stepport / dir port

x	yes	2	3	yes	yes	1	1
y	yes	4	5	yes	yes	1	1
z	yes	6	7	yes	yes	1	1

**Input signal:**

Signal	enable	Port	pin number	active low	emulated	hot keys
X++	checked	1	12	checked		
X--	checked	1	13	checked		
X home	checked	1	13	checked		
Y ++	checked	1	12	checked		
Y--	checked	1	10	checked		
Y home	checked	1	10	checked		
Z++	checked	1	12	checked		
Z--	checked	1	15	checked		
z home	checked	1	15	checked		

e stop	checked	1	11	checked		
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**Encoder :** Nothing checked

**spindle setup :** nothing setup

**Mill options:** advanced compensation analyses checked ( nothing else)

**motor tuning:** have set it up and checks accuracy this is working fine .

**General config:**



hot keys:



### Home and limit switch:

Axes	Reversed	soft max	soft minimum	slow zone	home off	home neg	auto zero	speed
X	checked	1010 mm	0.0	1	0.0	unch.	Checked	20%
Y	checked	530 mm	0.0	1	0.0	unchecked	checked	20%
Z	checked	0.0 mm	-310 mm	1	0.0	checked	checked	20%

Under G28 cordiates ( nothing is entered

### Global setting:

Safe z setup :

safeZ DRO is in machine coordinates( checked)

In function CFG'S i didnt touch that

Under Program run ( alt 1)

Everything seems normal.

But when i press soft limits under status the message machine out limit for soft limit activation.

Under settings ( alt 6)

Auto limit auto ride is checked

Under diagnostic ( alt 7)

everything seem fine the **home switches light** up individualy

and the limit switch light up all tree due to they are all together on one pin

Please advise if you see anything wrong i have read manual and cant see what is wrong