Diagnostics

gSender 1.4.9

Environment

OS: Windows NT 10.0; Win64; x64

Homing: Enabled Soft Limits: Disabled

Home Location: 0 (Back Right)

Report Inches: Disabled Stepper Motors: Locked

Connection

Available Ports:

0:

port: COM15

manufacturer: Microsoft

inuse: false

Connected Port: COM15

Baudrate: 115200 **Unrecognized Ports:**

NULL

Machine Profile

ID: 52 Company:

Name: Generic CNC

Type:

Version: MK2

Limits:

X Max: 502 Y Max: 559 Z Max: 122

Spindle/Laser: true

Laser Mode Enabled: false

GRBL Information

Type: Grbl

Firmware Version: N/A

MPos:

a: 0.000

b: 0.000

c: 0.000

x: -385.371

y: -357.085

z: -48.931

WPos:

a: 0.000

b: 0.000

c: 0.000

x: -71.550

y: -2.580

z: 40.000

Sender Status:

Modal:

motion: G0 wcs: G54

plane: G17

units: G21

distance: G90

feedrate: G94

program: M0

spindle: M3

coolant: M9

Tool: NULL

Workflow State: paused Homing Flag: false

Preferences

Jog Presets: Rapid:

xyStep: 20 zStep: 20

aStep: 20 xaStep: 20

feedrate: 2500

Normal:

xyStep: 5

zStep: 2 aStep: 5

xaStep: 5

feedrate: 1500

Precise:

xyStep: 0.5

zStep: 0.1

aStep: 0.5

xaStep: 0.5

feedrate: 800

Workspace Units: mm

Laser: Disabled Rotary: Disabled

EEPROM Values

Setting	Value		
\$0	10		
\$1	255		
\$2	0		
\$3	2		
\$4	1		
\$5	0		
\$6	0		
\$10	3		
\$11	0.010		
\$12	0.002		
\$13	0		
\$20	0		
\$21	1		
\$22	1		
\$23	0		
\$24	50.000		
\$25	800.000		
\$26	250		
\$27	2.000		
\$30	24000		
\$31	2000		
\$32			
\$33	0		
\$34	0		
\$35	0		
\$36	0		
\$37	0		
\$38	10		
\$39	0		
\$100	1604.835		
\$101	1599.138		
\$102	1599.492		
\$103	800.000		
\$110	2500.000		
\$111	2500.000		
\$112	2000.000		
\$113	200.000		
\$120	750.000		
\$121	750.000		

\$122	650.000
\$123	20.000
\$130	502.000
\$131	559.000
\$132	122.000
\$133	280.000

Recent Alarms

8/31/2024, 1:09:21 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1 Setup1) Controller: Grbl

8/31/2024, 12:58:35 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: X-0.541 Y-12.857 Z-6.387 Controller: Grbl

8/30/2024, 8:53:24 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

8/30/2024, 8:52:57 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

8/30/2024, 8:52:09 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

8/30/2024, 8:48:08 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

8/30/2024, 8:47:40 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

8/29/2024, 10:19:22 AM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

8/29/2024, 10:18:13 AM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

8/29/2024, 10:16:56 AM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

8/29/2024, 10:16:06 AM

Input: N/A Controller: Grbl

8/29/2024, 10:15:58 AM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

8/29/2024, 10:14:48 AM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

8/29/2024, 10:08:56 AM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

8/29/2024, 10:05:36 AM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

8/29/2024, 9:58:07 AM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

8/29/2024, 9:45:29 AM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

8/28/2024, 4:29:48 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

8/28/2024, 2:42:36 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: G1 Z-14 F100 Controller: Grbl

8/28/2024, 2:40:02 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: G1 Z-5 F100 Controller: Grbl

8/28/2024, 11:17:19 AM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: X22.25 Y17.5 Z0.264 I-0.25 J0 Controller: Grbl

8/28/2024, 11:10:04 AM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

8/28/2024, 10:39:18 AM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

8/26/2024, 3:05:56 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

8/26/2024, 2:17:19 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

8/26/2024, 2:03:57 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: m5 Controller: Grbl

8/26/2024, 1:32:44 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

8/21/2024, 11:15:55 AM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

8/18/2024, 4:27:45 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: m5 Controller: Grbl

8/18/2024, 3:35:41 PM

Homing fail. The active homing cycle was reset.

Input: N/A Controller: Grbl

8/18/2024, 3:14:41 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

8/18/2024, 3:13:08 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

8/17/2024, 2:06:46 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

8/16/2024, 2:27:59 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly

recommended.

Input: (1001) Controller: Grbl

8/16/2024, 2:20:06 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

8/16/2024, 1:43:52 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: \$\$ Controller: Grbl

8/15/2024, 6:25:35 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

8/15/2024, 6:18:00 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

8/14/2024, 8:34:01 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

8/14/2024, 4:14:04 PM

Homing fail. Could not find limit switch within search distances. Try increasing max travel, decreasing pull-off distance, or check wiring.

Input: \$H Controller: Grbl

8/14/2024, 4:13:17 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (2 Setup2) Controller: Grbl

8/14/2024, 2:57:01 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1 Setup1) Controller: Grbl

8/14/2024, 2:46:26 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: X-221.204 Y-101.472 Controller: Grbl

8/14/2024, 2:44:34 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: X-224.357 Y-100.053 Controller: Grbl

8/14/2024, 2:36:09 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: X-121.928 Y-326.521 Z-5.173 Controller: Grbl

8/14/2024, 1:08:30 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

8/13/2024, 12:15:52 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

8/13/2024, 12:14:33 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

8/13/2024, 12:03:34 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

8/11/2024, 1:18:05 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

8/11/2024, 1:17:14 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: g28 Controller: Grbl

8/11/2024, 12:09:49 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

8/11/2024, 11:55:55 AM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

8/11/2024, 11:41:02 AM

Probe fail. Probe did not contact the workpiece within the programmed travel for G38.2 and G38.4.

Input: N/A Controller: Grbl

8/11/2024, 11:34:42 AM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

8/7/2024. 6:03:24 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

8/3/2024, 4:56:17 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

8/3/2024, 4:34:01 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

7/30/2024, 5:37:12 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1002) Controller: Grbl

7/30/2024, 5:36:57 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1002) Controller: Grbl

7/30/2024, 5:36:17 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1002) Controller: Grbl

7/27/2024, 4:24:31 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: m5 Controller: Grbl

7/24/2024, 5:00:07 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

7/24/2024, 4:59:34 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: m5 Controller: Grbl

7/24/2024, 4:51:20 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

7/22/2024, 7:19:03 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

7/21/2024, 11:05:59 AM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

7/21/2024. 10:54:06 AM

Input: m5 Controller: Grbl

7/21/2024, 10:37:11 AM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

7/21/2024, 10:36:45 AM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: m5 Controller: Grbl

7/20/2024, 1:57:16 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

7/20/2024, 1:45:21 PM

Homing fail. Could not find limit switch within search distances. Try increasing max travel, decreasing pull-off distance, or check wiring.

Input: m5 Controller: Grbl

7/20/2024, 1:03:16 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

7/20/2024, 11:40:57 AM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

7/8/2024, 5:33:31 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: X-67.759 Y-58.813 I8.656 J246.849 Controller: Grbl

7/8/2024, 5:07:06 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: X-60.092 Y-85.465 I0.908 J-0.418 Controller: Grbl

7/8/2024, 5:04:24 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: X-60 Y-85.046 Z-5.378 I1 J0 Controller: Grbl

6/29/2024, 11:09:47 AM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

6/29/2024, 11:08:22 AM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

6/5/2024, 5:56:05 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1 Setup1) Controller: Grbl

6/5/2024, 5:55:35 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: G2 X-495 Y-424 I0 J3 Controller: Grbl

6/5/2024. 5:49:23 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1 Setup1) Controller: Grbl

6/5/2024, 5:48:53 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1 Setup1) Controller: Grbl

6/5/2024, 5:48:42 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1 Setup1) Controller: Grbl

6/5/2024, 5:47:30 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: G2 X0 Y-427 I-3 J0 Controller: Grbl

6/1/2024, 4:09:07 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1 Setup1) Controller: Grbl

6/1/2024, 4:02:56 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

6/1/2024, 4:02:27 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

6/1/2024. 4:01:57 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: M5 Controller: Grbl

6/1/2024, 3:05:05 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: X-10 Y-519.25 Z-5.676 I0 J0.75 Controller: Grbl

6/1/2024, 2:33:14 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1 Setup1) Controller: Grbl

6/1/2024, 2:32:45 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1 Setup1) Controller: Grbl

6/1/2024, 2:32:19 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: X-550 F500 Controller: Grbl

6/1/2024, 2:30:03 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1 Setup1) Controller: Grbl

6/1/2024, 2:29:32 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: Z-6.2 Controller: Grbl

6/1/2024, 1:47:05 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: X-540 Y-520.75 Z-5.341 I0 J-0.75 Controller: Grbl

5/31/2024, 6:28:44 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1 Setup1) Controller: Grbl

5/31/2024, 6:21:54 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1 Setup1) Controller: Grbl

5/31/2024, 6:20:46 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1 Setup1) Controller: Grbl

5/31/2024, 6:20:08 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1 Setup1) Controller: Grbl

5/31/2024, 5:16:12 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: G1 Y-544 Controller: Grbl

5/31/2024, 5:09:16 PM

Input: X-10.75 Y-534 Z-5.599 I-0.75 J0 Controller: Grbl

5/31/2024, 5:06:55 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: X-9.25 Y-534 Z-3.675 I0.75 J0 Controller: Grbl

5/31/2024, 4:59:23 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: X-9.25 Y-534 Z-6.474 I0.75 J0 Controller: Grbl

5/31/2024, 4:57:40 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: X-9.25 Y-534 Z-2.625 I0.75 J0 Controller: Grbl

5/31/2024, 4:30:20 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: G2 X-492 Y1.25 I1.25 J0 Controller: Grbl

5/19/2024, 3:00:17 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

5/19/2024, 2:42:35 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: G2 X0 Y-113 Z0.834 I-3 J0 Controller: Grbl

5/19/2024, 2:41:55 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: G2 X3 Y0 Z-7.847 I0 J-3 Controller: Grbl

5/19/2024, 1:48:19 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: G0 Z-37.9 Controller: Grbl

5/19/2024, 1:48:09 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: G0 Z-37.9 Controller: Grbl

5/16/2024, 4:58:09 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

5/16/2024, 4:56:56 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

5/12/2024, 11:03:40 AM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: X-158.001 Y-259.033 Z-5.669 I0 J1.15 Controller: Grbl

5/12/2024, 11:01:14 AM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (Header) Controller: Grbl

5/3/2024, 2:33:44 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

5/3/2024, 2:32:55 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

5/3/2024, 2:32:29 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

4/21/2024, 7:11:17 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

4/14/2024, 2:31:22 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

4/14/2024, 1:14:54 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

4/13/2024, 8:02:14 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

4/13/2024, 8:00:21 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

4/13/2024, 7:59:32 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

4/13/2024, 7:56:56 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: \$\$ Controller: Grbl

4/10/2024, 4:51:57 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

4/7/2024. 1:49:20 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

4/6/2024, 4:42:58 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

4/6/2024, 4:42:14 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

4/6/2024, 4:41:55 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

4/6/2024, 4:41:45 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

4/5/2024, 8:42:15 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: G2 X-31.517 Y-253.759 I-0.957 J2.629 Controller: Grbl

4/5/2024, 8:41:11 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: X-12.892 Y-252.828 I1.955 J1.955 Controller: Grbl

4/5/2024, 8:40:47 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: G2 X-13.599 Y-253.536 I-1.955 J1.955 Controller: Grbl

4/5/2024, 8:40:17 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: G2 X-14.306 Y-254.243 I-1.955 J1.955 Controller: Grbl

4/5/2024, 8:39:38 PM

Input: X-15.727 Y-255.664 I1.955 J1.955 Controller: Grbl

3/25/2024, 7:06:32 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

3/25/2024, 7:06:17 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

3/25/2024, 6:05:23 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: m3 Controller: Grbl

3/25/2024, 6:02:07 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (Header) Controller: Grbl

3/21/2024, 5:20:43 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

3/20/2024, 5:00:22 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

3/16/2024, 12:01:21 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: G1 Z-22 F800 Controller: Grbl

3/16/2024, 12:00:00 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: G1 Z-22 F800 Controller: Grbl

3/8/2024, 2:08:33 PM

Probe fail. Probe is not in the expected initial state before starting probe cycle when G38.2 and G38.3 is not triggered and G38.4 and G38.5 is triggered.

Input: N/A Controller: Grbl

3/7/2024, 4:13:31 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: \$\$ Controller: Grbl

3/7/2024, 3:50:52 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

3/7/2024, 3:38:44 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

3/7/2024, 3:37:50 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

3/6/2024, 1:02:11 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

3/6/2024, 1:01:37 PM

Probe fail. Probe did not contact the workpiece within the programmed travel for G38.2 and G38.4.

Input: g54 Controller: Grbl

3/6/2024, 12:39:05 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (spoilboard bore) Controller: Grbl

3/6/2024, 12:39:00 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (spoilboard bore) Controller: Grbl

3/6/2024, 12:38:49 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (spoilboard bore) Controller: Grbl

3/6/2024, 12:38:28 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (spoilboard bore) Controller: Grbl

3/6/2024, 12:38:09 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (spoilboard bore) Controller: Grbl

3/6/2024, 12:37:37 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (spoilboard bore) Controller: Grbl

3/6/2024, 12:35:50 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (spoilboard bore) Controller: Grbl

3/6/2024, 12:34:46 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (spoilboard bore) Controller: Grbl

3/6/2024, 12:34:40 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (spoilboard bore) Controller: Grbl

3/6/2024, 12:33:19 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (spoilboard bore) Controller: Grbl

3/6/2024, 12:30:39 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (spoilboard bore) Controller: Grbl

3/6/2024, 12:30:07 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: \$131=553 Controller: Grbl

3/6/2024, 12:27:20 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: G28 Controller: Grbl

3/6/2024, 11:49:26 AM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (spoilboard bore) Controller: Grbl

3/6/2024, 11:49:11 AM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (spoilboard bore) Controller: Grbl

3/6/2024, 11:47:04 AM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (spoilboard bore) Controller: Grbl

3/6/2024, 11:30:12 AM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: \$\$ Controller: Grbl

3/5/2024, 5:04:57 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (test) Controller: Grbl

3/5/2024, 5:04:07 PM

Input: (test) Controller: Grbl

3/5/2024, 5:02:30 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (test) Controller: Grbl

3/5/2024, 5:01:16 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (test) Controller: Grbl

3/5/2024, 5:00:12 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (test) Controller: Grbl

3/5/2024, 5:00:06 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (test) Controller: Grbl

3/5/2024, 4:59:21 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (test) Controller: Grbl

3/5/2024, 4:59:00 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (test) Controller: Grbl

3/5/2024, 4:58:41 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (test) Controller: Grbl

3/5/2024, 4:58:27 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (test) Controller: Grbl

3/5/2024, 4:56:24 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (test) Controller: Grbl

3/5/2024, 4:55:16 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (test) Controller: Grbl

3/5/2024, 4:55:09 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (test) Controller: Grbl

3/5/2024, 4:54:26 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (test) Controller: Grbl

3/5/2024, 4:54:21 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (test) Controller: Grbl

3/5/2024, 4:53:07 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (test) Controller: Grbl

3/5/2024, 4:52:11 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (test) Controller: Grbl

3/5/2024, 4:52:07 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (test) Controller: Grbl

3/5/2024, 4:51:58 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (test) Controller: Grbl

3/5/2024, 4:51:34 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (test) Controller: Grbl

3/5/2024, 4:50:28 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (test) Controller: Grbl

3/5/2024, 4:49:58 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (test) Controller: Grbl

3/3/2024, 2:52:55 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: G2 X-127.8 Y-62.8 I-28 J0 Controller: Grbl

3/3/2024, 2:52:40 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1007) Controller: Grbl

3/3/2024, 2:16:56 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1007) Controller: Grbl

3/3/2024, 2:16:12 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1007) Controller: Grbl

3/3/2024. 1:43:44 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (Header) Controller: Grbl

3/3/2024, 1:43:35 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: G1 X-478.6 Controller: Grbl

3/3/2024, 1:33:07 PM

Homing fail. The active homing cycle was reset.

Input: N/A Controller: Grbl

3/3/2024, 12:52:02 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1007) Controller: Grbl

3/3/2024, 12:49:16 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: M5 Controller: Grbl

3/3/2024, 12:48:47 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: M5 Controller: Grbl

3/3/2024, 12:48:30 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: M5 Controller: Grbl

3/3/2024, 12:48:21 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: M5 Controller: Grbl

3/3/2024, 12:47:44 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1007) Controller: Grbl

3/3/2024, 12:37:45 PM

Input: (1001) Controller: Grbl

3/3/2024, 12:37:35 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: X-19 Y-25 Z-5.238 I6 J0 Controller: Grbl

3/3/2024, 12:35:56 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

3/3/2024, 12:28:58 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: \$i Controller: Grbl

2/29/2024, 6:51:13 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

2/29/2024, 6:42:18 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (Header) Controller: Grbl

2/29/2024, 6:41:51 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (Header) Controller: Grbl

2/29/2024, 6:40:29 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (Header) Controller: Grbl

2/29/2024, 6:40:13 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (Header) Controller: Grbl

2/29/2024, 6:39:42 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (Header) Controller: Grbl

2/29/2024, 6:37:38 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (Header) Controller: Grbl

2/29/2024, 6:37:27 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (Header) Controller: Grbl

2/29/2024, 6:35:32 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (Header) Controller: Grbl

2/29/2024, 6:35:08 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (Header) Controller: Grbl

2/29/2024, 6:32:31 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (Header) Controller: Grbl

2/29/2024, 6:32:17 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: m5 Controller: Grbl

2/29/2024, 6:01:07 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/29/2024, 6:00:38 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1002) Controller: Grbl

2/29/2024, 5:57:01 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/29/2024, 5:56:33 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (wood test) Controller: Grbl

2/29/2024, 5:52:37 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (wood test) Controller: Grbl

2/29/2024, 5:50:44 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/29/2024, 5:50:24 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: G2 X-502.7 Y-511.618 I0 J14.57 Controller: Grbl

2/29/2024, 5:48:31 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1006) Controller: Grbl

2/28/2024, 6:28:19 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: m5 Controller: Grbl

2/28/2024, 6:23:09 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: X2.098 Y-31.595 Z5.79 I1 J0 Controller: Grbl

2/28/2024, 6:21:06 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1006) Controller: Grbl

2/28/2024, 5:49:18 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: G18 G3 X0.398 Z6 I-0.2 K0 Controller: Grbl

2/28/2024, 5:47:51 PM

Homing fail. The active homing cycle was reset.

Input: N/A Controller: Grbl

2/28/2024, 5:47:14 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/28/2024, 5:33:39 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1002) Controller: Grbl

2/28/2024, 5:27:53 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

2/28/2024, 5:18:36 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: M5 Controller: Grbl

2/28/2024, 5:18:21 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: M5 Controller: Grbl

2/28/2024, 5:05:07 PM

Input: (1006) Controller: Grbl

2/28/2024, 4:58:18 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

2/28/2024, 4:56:07 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

2/26/2024, 5:56:08 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

2/26/2024, 5:55:33 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

2/26/2024, 5:54:22 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

2/26/2024, 5:53:38 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

2/26/2024, 5:52:32 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

2/26/2024, 5:50:53 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

2/26/2024, 5:36:09 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (Header) Controller: Grbl

2/26/2024, 5:34:35 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (Header) Controller: Grbl

2/26/2024, 5:34:27 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: G1 Y-319 Controller: Grbl

2/26/2024, 5:32:25 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (Header) Controller: Grbl

2/26/2024, 5:32:18 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: G1 X-319 Controller: Grbl

2/24/2024, 5:59:30 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: m5 Controller: Grbl

2/24/2024, 5:47:21 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: m5 Controller: Grbl

2/24/2024, 5:23:09 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

2/24/2024, 5:12:06 PM

Homing fail. Could not find limit switch within search distances. Try increasing max travel, decreasing pull-off distance, or check wiring.

Input: N/A Controller: Grbl

2/24/2024, 5:05:19 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

2/24/2024, 5:03:13 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: G1 X-228 Controller: Grbl

2/24/2024, 5:01:05 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (Header) Controller: Grbl

2/24/2024, 5:01:01 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (Header) Controller: Grbl

2/24/2024. 4:59:34 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (Header) Controller: Grbl

2/24/2024, 4:59:07 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (Header) Controller: Grbl

2/24/2024, 4:57:32 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: G1 X-228 Controller: Grbl

2/24/2024, 4:56:26 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: m5 Controller: Grbl

2/24/2024, 4:54:22 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: m5 Controller: Grbl

2/24/2024, 4:44:13 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: m5 Controller: Grbl

2/24/2024, 3:01:54 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1007) Controller: Grbl

2/24/2024, 2:57:01 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: m5 Controller: Grbl

2/24/2024, 2:53:08 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: m5 Controller: Grbl

2/24/2024, 2:45:33 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: m5 Controller: Grbl

2/24/2024, 2:40:45 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

2/24/2024, 2:35:53 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: m5 Controller: Grbl

2/24/2024, 2:32:57 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly

recommended.

Input: (1001) Controller: Grbl

2/24/2024, 2:23:45 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: m5 Controller: Grbl

2/24/2024, 2:21:17 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

2/24/2024, 2:20:39 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: m5 Controller: Grbl

2/24/2024, 1:23:14 PM

Homing fail. The active homing cycle was reset.

Input: N/A Controller: Grbl

2/24/2024, 1:05:41 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/24/2024, 12:59:56 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/22/2024, 5:25:28 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

2/22/2024, 5:21:36 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/21/2024, 5:38:36 PM

Homing fail. Could not find limit switch within search distances. Try increasing max travel, decreasing pull-off distance, or check wiring.

Input: \$H Controller: Grbl

2/21/2024, 5:33:57 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (wood test) Controller: Grbl

2/21/2024, 5:17:17 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

2/21/2024, 5:12:35 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

2/21/2024, 4:54:47 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

2/21/2024, 4:49:32 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/20/2024, 7:50:27 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1006) Controller: Grbl

2/20/2024, 7:47:49 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1006) Controller: Grbl

2/20/2024, 7:47:12 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: G18 G3 X0.398 Z6 I-0.2 K0 Controller: Grbl

2/20/2024, 7:45:48 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1005) Controller: Grbl

2/20/2024, 7:44:46 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: X-24.34 Y4.302 Controller: Grbl

2/20/2024, 7:35:22 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: m5 Controller: Grbl

2/20/2024, 7:32:29 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

2/20/2024, 7:31:30 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

2/20/2024, 7:29:19 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly

recommended.

Input: (1001) Controller: Grbl

2/20/2024, 7:28:54 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

2/20/2024, 7:25:48 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

2/20/2024, 7:25:28 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

2/20/2024, 7:23:06 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

2/20/2024, 7:21:05 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

2/20/2024, 7:20:47 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

2/20/2024, 7:17:40 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

2/20/2024, 7:15:47 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

2/20/2024, 7:15:39 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

2/20/2024, 7:09:50 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

2/20/2024, 6:47:02 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1001) Controller: Grbl

2/20/2024, 6:02:56 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: G1 X-5 Controller: Grbl

2/20/2024, 6:02:36 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: G1 Y-321 Controller: Grbl

2/20/2024, 6:01:18 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (Header) Controller: Grbl

2/20/2024, 6:01:05 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (Header) Controller: Grbl

2/20/2024, 5:58:51 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: G1 Y-205.2 Controller: Grbl

2/20/2024, 5:54:16 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/20/2024, 5:54:08 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/20/2024, 5:53:01 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/20/2024, 5:52:38 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/20/2024, 5:51:31 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/20/2024, 5:51:25 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

2/20/2024, 5:49:33 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/20/2024, 5:47:46 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/20/2024, 5:47:34 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/20/2024, 5:45:13 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/20/2024, 5:44:06 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/20/2024, 5:41:35 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/20/2024, 5:41:25 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/20/2024, 5:41:07 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: m5 Controller: Grbl

2/20/2024, 5:24:57 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/20/2024, 5:21:08 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/20/2024, 5:20:14 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/20/2024, 5:20:07 PM

Input: N/A Controller: Grbl

2/20/2024, 5:17:43 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/20/2024, 5:17:41 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/20/2024, 5:17:39 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/20/2024, 5:17:35 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/20/2024, 5:17:15 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/20/2024, 5:17:12 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/20/2024, 5:16:58 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/20/2024, 5:16:52 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/20/2024, 5:16:36 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/20/2024, 5:16:33 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/20/2024, 5:15:26 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

2/20/2024, 5:15:22 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/20/2024, 5:15:19 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/20/2024, 5:15:17 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/20/2024, 5:15:14 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/20/2024, 5:15:11 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/20/2024, 5:15:08 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/20/2024, 5:15:06 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/20/2024, 5:14:54 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/20/2024, 5:14:50 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/20/2024, 5:14:35 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/20/2024, 5:14:32 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

2/20/2024, 5:14:30 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/20/2024, 5:14:27 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

2/20/2024, 5:14:22 PM

Homing fail. Pull off travel failed to clear limit switch. Try increasing pull-off setting or check wiring.

Input: \$H Controller: Grbl

2/10/2024, 1:57:13 PM

Reset while in motion. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: (1002) Controller: Grbl

2/10/2024, 12:30:55 PM

Hard limit has been triggered. Machine position is likely lost due to sudden halt. Re-homing is highly recommended.

Input: N/A Controller: Grbl

Recent Errors

8/31/2024, 1:18:38 PM

Missing the expected G-code word value or numeric value format is not valid.

Input: N/A Controller: Grbl

8/31/2024, 12:58:36 PM

G-code commands are locked out during alarm or jog state.

Input: X-0.483 Y-12.851 Z-6.3 Controller: Grbl

8/31/2024, 12:07:50 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

8/30/2024, 8:12:50 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

8/29/2024, 9:36:49 AM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

8/28/2024, 3:31:16 PM

Unsupported or invalid g-code command found in block.

Input: M5 M6 Controller: Grbl

8/28/2024, 3:30:54 PM

Missing the expected G-code word value or numeric value format is not valid.

8/28/2024, 2:59:10 PM

Missing the expected G-code word value or numeric value format is not valid.

Input: N/A Controller: Grbl

8/28/2024, 2:57:13 PM

Unsupported or invalid g-code command found in block.

Input: M5 M6 Controller: Grbl

8/28/2024, 2:42:37 PM

G-code commands are locked out during alarm or jog state.

Input: G0 Z-13.9 Controller: Grbl

8/28/2024, 2:40:03 PM

G-code commands are locked out during alarm or jog state.

Input: G0 Z20 Controller: Grbl

8/28/2024, 1:54:57 PM

Missing the expected G-code word value or numeric value format is not valid.

Input: N/A Controller: Grbl

8/28/2024, 1:53:02 PM

Unsupported or invalid g-code command found in block.

Input: N/A Controller: Grbl

8/28/2024, 12:56:13 PM

Missing the expected G-code word value or numeric value format is not valid.

Input: N/A Controller: Grbl

8/28/2024, 12:54:04 PM

Unsupported or invalid g-code command found in block.

Input: M5 M6 Controller: Grbl

8/28/2024, 12:44:56 PM

Unsupported or invalid g-code command found in block.

Input: M5 M6 Controller: Grbl

8/28/2024, 11:17:19 AM

G-code commands are locked out during alarm or jog state.

Input: X22.75 Y17.5 Z0.186 I0.25 J0 Controller: Grbl

8/28/2024, 10:35:56 AM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

8/26/2024, 1:31:44 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

8/26/2024, 1:28:54 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

8/21/2024. 11:14:51 AM

Grbl \$' system command was not recognized or supported.

8/19/2024, 2:49:08 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

8/18/2024, 3:36:37 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

8/18/2024, 3:33:35 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

8/18/2024, 3:31:53 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

8/18/2024, 3:31:19 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

8/18/2024, 3:30:04 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

8/18/2024, 3:29:24 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

8/18/2024. 3:26:47 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

8/18/2024, 3:25:25 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

8/18/2024, 3:23:54 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

8/18/2024, 3:23:41 PM

Grbl \$' system command was not recognized or supported.

Input: m3 s3000 Controller: Grbl

8/18/2024, 3:23:02 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

8/18/2024, 3:19:28 PM

Grbl \$' system command was not recognized or supported.

Input: m3 s8000 Controller: Grbl

8/18/2024, 3:18:11 PM

Grbl \$' system command was not recognized or supported.

Input: m3 s3000 Controller: Grbl

8/18/2024, 3:16:07 PM

Grbl \$' system command was not recognized or supported.

Input: m3 s3000 Controller: Grbl

8/18/2024, 3:12:04 PM

Grbl \$' system command was not recognized or supported.

Input: m3 s3000 Controller: Grbl

8/18/2024, 3:10:28 PM

Grbl \$' system command was not recognized or supported.

Input: m3 s3000 Controller: Grbl

8/17/2024, 3:14:22 PM

Unsupported or invalid g-code command found in block.

Input: M5 M6 Controller: Grbl

8/17/2024, 3:14:10 PM

Missing the expected G-code word value or numeric value format is not valid.

Input: N/A Controller: Grbl

8/17/2024, 2:43:37 PM

Unsupported or invalid g-code command found in block.

Input: M5 M6 Controller: Grbl

8/17/2024, 2:32:40 PM

Unsupported or invalid g-code command found in block.

Input: N/A Controller: Grbl

8/17/2024, 2:26:59 PM

Unsupported or invalid g-code command found in block.

Input: M5 M6 Controller: Grbl

8/17/2024, 2:20:38 PM

Unsupported or invalid g-code command found in block.

Input: M5 M6 Controller: Grbl

8/17/2024, 2:20:18 PM

Missing the expected G-code word value or numeric value format is not valid.

Input: N/A Controller: Grbl

8/17/2024, 2:10:07 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

8/17/2024, 2:00:48 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

8/16/2024, 12:39:23 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

8/16/2024. 12:33:24 PM

Grbl \$' system command was not recognized or supported.

8/15/2024, 5:54:04 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

8/14/2024, 8:33:42 PM

Grbl \$' system command was not recognized or supported.

Input: (1001) Controller: Grbl

8/14/2024, 5:27:25 PM

Unsupported or invalid g-code command found in block.

Input: T3 M6 Controller: Grbl

8/14/2024, 5:17:29 PM

Missing the expected G-code word value or numeric value format is not valid.

Input: N/A Controller: Grbl

8/14/2024, 5:12:27 PM

Unsupported or invalid g-code command found in block.

Input: M5 M6 Controller: Grbl

8/14/2024, 3:43:47 PM

Missing the expected G-code word value or numeric value format is not valid.

Input: N/A Controller: Grbl

8/14/2024, 3:41:19 PM

Unsupported or invalid g-code command found in block.

Input: N/A Controller: Grbl

8/14/2024, 2:53:49 PM

Unused value words found in block.

Input: X-194.666 Y-341.018 I-2.982 J-2.666 Controller: Grbl

8/14/2024, 2:53:48 PM

No axis words found in block for g-code command or current modal state which requires them.

Input: N/A Controller: Grbl

8/14/2024, 2:53:26 PM

No axis words found in block for g-code command or current modal state which requires them.

Input: N/A Controller: Grbl

8/14/2024, 12:57:22 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

8/13/2024, 12:21:19 PM

Unsupported or invalid g-code command found in block.

Input: N/A Controller: Grbl

8/13/2024, 11:57:44 AM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

8/11/2024, 2:58:04 PM

Missing the expected G-code word value or numeric value format is not valid.

8/11/2024, 2:56:26 PM

Unsupported or invalid g-code command found in block.

Input: N/A Controller: Grbl

8/11/2024, 2:43:36 PM

Missing the expected G-code word value or numeric value format is not valid.

Input: N/A Controller: Grbl

8/11/2024, 2:41:31 PM

Unsupported or invalid g-code command found in block.

Input: N/A Controller: Grbl

8/11/2024, 2:32:29 PM

Unsupported or invalid g-code command found in block.

Input: N/A Controller: Grbl

8/11/2024, 1:41:29 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

8/11/2024, 1:39:22 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

8/11/2024, 12:25:08 PM

Missing the expected G-code word value or numeric value format is not valid.

Input: N/A Controller: Grbl

8/11/2024, 11:56:55 AM

Unsupported or invalid g-code command found in block.

Input: m6 Controller: Grbl

8/11/2024, 11:51:26 AM

Missing the expected G-code word value or numeric value format is not valid.

Input: N/A Controller: Grbl

8/11/2024, 11:31:00 AM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

8/11/2024, 11:29:22 AM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

8/7/2024, 6:02:46 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

8/7/2024, 5:54:37 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

8/7/2024, 5:50:12 PM

Grbl \$' system command was not recognized or supported.

8/7/2024, 4:52:27 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

8/5/2024, 5:04:05 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

8/3/2024, 4:29:03 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

7/30/2024, 4:50:13 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

7/27/2024, 12:55:08 PM

Grbl \$' system command was not recognized or supported.

Input: (1 Setup1) Controller: Grbl

7/27/2024, 12:54:58 PM

Grbl \$' system command was not recognized or supported.

Input: m3 s5000 Controller: Grbl

7/27/2024, 12:54:29 PM

Grbl \$' system command was not recognized or supported.

Input: m3 s8000 Controller: Grbl

7/27/2024, 12:45:21 PM

Grbl \$' system command was not recognized or supported.

Input: m3 s8000 Controller: Grbl

7/27/2024, 12:33:01 PM

Grbl \$' system command was not recognized or supported.

Input: m3 s18000 Controller: Grbl

7/27/2024, 12:32:14 PM

Grbl \$' system command was not recognized or supported.

Input: m3 s10000 Controller: Grbl

7/27/2024, 12:31:14 PM

Grbl \$' system command was not recognized or supported.

Input: m3 s5000 Controller: Grbl

7/27/2024, 12:30:51 PM

Grbl \$' system command was not recognized or supported.

Input: m3 s5000 Controller: Grbl

7/27/2024, 12:09:35 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

7/24/2024, 4:47:40 PM

Grbl \$' system command was not recognized or supported.

7/23/2024, 5:13:56 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

7/22/2024, 10:15:59 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

7/22/2024, 9:43:54 PM

G-code command in block requires an integer value.

Input: m3 24000 Controller: Grbl

7/22/2024, 9:26:03 PM

Grbl \$' system command was not recognized or supported.

Input: m5 Controller: Grbl

7/22/2024, 7:18:59 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

7/22/2024, 7:14:06 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

7/21/2024, 12:17:23 PM

Grbl \$' system command was not recognized or supported.

Input: (1001) Controller: Grbl

7/21/2024, 12:05:56 PM

Grbl \$' system command was not recognized or supported.

Input: (1001) Controller: Grbl

7/21/2024, 12:03:08 PM

Grbl \$' system command was not recognized or supported.

Input: (1001) Controller: Grbl

7/21/2024, 12:02:59 PM

Grbl \$' system command was not recognized or supported.

Input: (1001) Controller: Grbl

7/21/2024, 12:02:16 PM

Grbl \$' system command was not recognized or supported.

Input: (1001) Controller: Grbl

7/21/2024. 11:57:44 AM

Grbl \$' system command was not recognized or supported.

Input: (1001) Controller: Grbl

7/21/2024, 11:55:43 AM

Grbl \$' system command was not recognized or supported.

Input: (1001) Controller: Grbl

7/21/2024, 11:49:58 AM

Grbl \$' system command was not recognized or supported.

Input: (1001) Controller: Grbl

7/21/2024. 10:39:03 AM

Grbl \$' system command was not recognized or supported.

Input: (1001) Controller: Grbl

7/21/2024, 10:33:23 AM

G-code command in block requires an integer value.

Input: m3 10000 Controller: Grbl

7/21/2024, 10:27:36 AM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

7/20/2024, 1:56:36 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

7/20/2024, 1:39:08 PM

G-code command in block requires an integer value.

Input: m3 1000 Controller: Grbl

7/20/2024, 1:38:12 PM

G-code command in block requires an integer value.

Input: m3 10000 Controller: Grbl

7/20/2024, 1:38:03 PM

G-code command in block requires an integer value.

Input: m3 1000 Controller: Grbl

7/20/2024, 11:52:12 AM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

7/8/2024, 5:33:31 PM

G-code commands are locked out during alarm or jog state.

Input: G2 X-54.188 Y-57.047 I13.57 J-51.233 Controller: Grbl

7/8/2024, 5:07:07 PM

G-code commands are locked out during alarm or jog state.

Input: X-60.328 Y-85.136 Z-7.493 Controller: Grbl

7/8/2024, 5:04:25 PM

G-code commands are locked out during alarm or jog state.

Input: X-62 Y-85.046 Z-5.448 I-1 J0 Controller: Grbl

7/8/2024, 4:45:50 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

6/29/2024, 11:05:15 AM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

6/6/2024, 4:52:13 PM

Grbl \$' system command was not recognized or supported.

6/5/2024. 5:55:35 PM

G-code commands are locked out during alarm or jog state.

Input: G1 Y-212 Controller: Grbl

6/5/2024, 5:47:31 PM

G-code commands are locked out during alarm or jog state.

Input: G1 X-492 Controller: Grbl

6/5/2024, 5:02:36 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

6/1/2024, 3:05:06 PM

G-code commands are locked out during alarm or jog state.

Input: X-10 Y-519.25 Z-6.096 I0 J0.75 Controller: Grbl

6/1/2024, 1:47:05 PM

G-code commands are locked out during alarm or jog state.

Input: X-540 Y-519.25 Z-5.622 I0 J0.75 Controller: Grbl

6/1/2024, 1:02:04 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

5/31/2024, 5:16:13 PM

G-code commands are locked out during alarm or jog state.

Input: G1 X-480 Controller: Grbl

5/31/2024, 5:09:17 PM

G-code commands are locked out during alarm or jog state.

Input: X-9.25 Y-534 Z-5.774 I0.75 J0 Controller: Grbl

5/31/2024, 5:06:55 PM

G-code commands are locked out during alarm or jog state.

Input: X-10.75 Y-534 Z-3.85 I-0.75 J0 Controller: Grbl

5/31/2024, 4:59:23 PM

G-code commands are locked out during alarm or jog state.

Input: X-9.329 Y-533.664 Z-6.5 I-0.75 J0 Controller: Grbl

5/31/2024, 4:57:40 PM

G-code commands are locked out during alarm or jog state.

Input: X-10.75 Y-534 Z-2.8 I-0.75 J0 Controller: Grbl

5/31/2024, 4:30:21 PM

G-code commands are locked out during alarm or jog state.

Input: G1 X-422 Controller: Grbl

5/31/2024, 4:06:25 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

5/19/2024, 2:42:35 PM

G-code commands are locked out during alarm or jog state.

Input: G1 X-60 Z0.666 Controller: Grbl

5/19/2024. 2:41:55 PM

G-code commands are locked out during alarm or jog state.

Input: G1 Y-110 Z-8.153 Controller: Grbl

5/19/2024, 1:48:19 PM

G-code commands are locked out during alarm or jog state.

Input: G1 Z-39 F100 Controller: Grbl

5/19/2024, 1:48:09 PM

G-code commands are locked out during alarm or jog state.

Input: G1 Z-39 F100 Controller: Grbl

5/19/2024, 12:32:39 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

5/18/2024, 5:54:55 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

5/16/2024, 4:44:33 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

5/12/2024, 11:03:40 AM

G-code commands are locked out during alarm or jog state.

Input: X-158.001 Y-261.333 Z-5.879 I0 J-1.15 Controller: Grbl

5/12/2024, 10:23:10 AM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

5/3/2024, 7:12:05 PM

Grbl \$' system command was not recognized or supported.

Input: N/A Controller: Grbl

4/14/2024, 2:31:13 PM

G-code commands are locked out during alarm or jog state.

Input: (1001) Controller: Grbl

4/14/2024, 1:10:45 PM

G-code words consist of a letter and a value. Letter was not found.

Input: N/A Controller: Grbl

4/14/2024. 1:09:23 PM

Missing the expected G-code word value or numeric value format is not valid.

Input: N/A Controller: Grbl

4/12/2024, 1:03:36 PM

G-code words consist of a letter and a value. Letter was not found.

Input: % Controller: Grbl

4/5/2024, 8:42:16 PM

G-code commands are locked out during alarm or jog state.

Input: X3.282 Y-241.093 Controller: Grbl

4/5/2024. 8:41:12 PM

G-code commands are locked out during alarm or jog state.

Input: X6.739 Y-233.198 Controller: Grbl

4/5/2024, 8:40:47 PM

G-code commands are locked out during alarm or jog state.

Input: X7.446 Y-232.491 Controller: Grbl

4/5/2024, 8:40:17 PM

G-code commands are locked out during alarm or jog state.

Input: G1 X4.243 Y-235.694 Controller: Grbl

4/5/2024, 8:39:39 PM

G-code commands are locked out during alarm or jog state.

Input: G1 X5.664 Y-234.273 Controller: Grbl

3/16/2024, 12:01:21 PM

G-code commands are locked out during alarm or jog state.

Input: G0 Z20 Controller: Grbl

3/16/2024, 12:00:00 PM

G-code commands are locked out during alarm or jog state.

Input: G0 Z20 Controller: Grbl

3/8/2024, 2:08:34 PM

G-code commands are locked out during alarm or jog state.

Input: N/A Controller: Grbl

3/7/2024, 5:12:07 PM

Grbl \$' system command was not recognized or supported.

Input: \$100=1599,385 Controller: Grbl

3/6/2024, 11:30:12 AM

G-code commands are locked out during alarm or jog state.

Input: X-13 Y-5 Z-2.048 I-8 J0 Controller: Grbl

3/3/2024, 1:48:49 PM

G-code words consist of a letter and a value. Letter was not found.

Input: N/A Controller: Grbl

3/3/2024, 12:49:17 PM

G-code commands are locked out during alarm or jog state.

Input: %wait; Wait for the planner to empty Controller: Grbl

3/3/2024. 12:48:47 PM

G-code commands are locked out during alarm or jog state.

Input: %wait; Wait for the planner to empty Controller: Grbl

3/3/2024, 12:48:31 PM

G-code commands are locked out during alarm or jog state.

Input: %wait : Wait for the planner to empty Controller: Grbl

3/3/2024, 12:48:22 PM

G-code commands are locked out during alarm or jog state.

Input: %wait; Wait for the planner to empty Controller: Grbl

3/3/2024, 12:37:35 PM

G-code commands are locked out during alarm or jog state.

Input: X-31 Y-25 Z-5.587 I-6 J0 Controller: Grbl

2/29/2024, 5:50:25 PM

G-code commands are locked out during alarm or jog state.

Input: G3 X0.7 Y-482.478 I0 J14.57 Controller: Grbl

2/28/2024, 6:23:14 PM

G-code commands are locked out during alarm or jog state.

Input: X0.098 Y-31.595 Z5.58 I-1 J0 Controller: Grbl

2/28/2024, 5:59:19 PM

Unused value words found in block.

Input: G1 X-30.242 Y-36.38 Controller: grblHAL

2/28/2024, 5:58:17 PM

Motion command target is invalid.

Input: G1 Y-21.824 Controller: grblHAL

2/28/2024, 5:57:37 PM

Repeated g-code word found in block.

Input: G3 X-68.824 Y-28.505 I-0.319 J0 Controller: grbIHAL

2/28/2024, 5:56:23 PM

More than one g-code command that requires axis words found in block.

Input: G3 X-76.176 Y-36.495 I0.319 J0 Controller: grbIHAL

2/28/2024, 5:55:39 PM

Grbl \$' system command was not recognized or supported.

Input: (wood test) Controller: grblHAL

2/28/2024, 5:49:19 PM

G-code commands are locked out during alarm or jog state.

Input: (1006) Controller: Grbl

2/28/2024, 5:46:33 PM

G-code words consist of a letter and a value. Letter was not found.

Input: N/A Controller: Grbl

2/28/2024, 5:18:49 PM

Motion command target is invalid.

Input: G2 X0 Y-253 I-3 J0 Controller: Grbl

2/28/2024, 5:18:35 PM

Motion command target is invalid.

Input: G2 X0 Y-253 I-3 J0 Controller: Grbl

2/28/2024, 5:18:15 PM

Motion command target is invalid.

Input: G2 X3 Y0 I0 J-3 Controller: Grbl

2/28/2024, 5:17:54 PM

Feed rate has not yet been set or is undefined.

Input: G1 X-125 Y-253 F0 Controller: Grbl

2/26/2024, 5:05:09 PM

G-code words consist of a letter and a value. Letter was not found.

Input: N/A Controller: Grbl

2/24/2024, 2:23:46 PM

G-code commands are locked out during alarm or jog state.

Input: G3 X0.7 Y-482.478 I0 J14.57 Controller: Grbl

2/24/2024, 2:20:44 PM

G-code commands are locked out during alarm or jog state.

Input: (1001) Controller: Grbl

2/21/2024, 4:54:33 PM

Minimum step pulse time must be greater than 3usec.

Input: N/A Controller: Grbl

2/20/2024, 7:44:48 PM

G-code commands are locked out during alarm or jog state.

Input: (1005) Controller: Grbl

2/20/2024, 6:02:58 PM

G-code commands are locked out during alarm or jog state.

Input: (Header) Controller: Grbl

Terminal History

X-37.396 Y-39.909 Z-6.5

ok

X-37.357 Y-39.934 Z-6.406

ok

X-37.328 Y-39.952 Z-6.307

ok

X-37.311 Y-39.963 Z-6.204

ok

X-37.305 Y-39.966 Z-6.1

G00 Z10.0

ok

X-19.626 Y-43.574

ok

G01 Z-5.3 F600.0

Z-6.1

ok

X-19.631 Y-43.569 Z-6.204

ok

X-19.646 Y-43.555 Z-6.307

ok

X-19.67 Y-43.531 Z-6.406

ok

X-19.703 Y-43.499 Z-6.5

ok

X-19.745 Y-43.459 Z-6.587

ok

X-19.794 Y-43.41 Z-6.666

ok

```
X-19.851 Y-43.356 Z-6.735
X-19.913 Y-43.295 Z-6.793
ok
ok
X-19.98 Y-43.229 Z-6.839
ok
ok
X-20.051 Y-43.16 Z-6.873
ok
X-20.125 Y-43.089 Z-6.893
ok
X-20.2 Y-43.016 Z-6.9
ok
G3 X-20.881 Y-42.625 I-1.104 J-1.134
ok
G1 X-22.318 Y-42.28
ok
X-23.037 Y-42.101
X-23.277 Y-42.02
ok
X-23.756 Y-41.839
ok
X-23.995 Y-41.743
X-25.193 Y-41.247
ok
X-25.433 Y-41.144
ok
X-25.912 Y-40.929
ok
X-26.152 Y-40.81
X-26.87 Y-40.375
ok
X-28.068 Y-39.64
ok
X-28.308 Y-39.493
X-28.5 Y-39.362
ok
X-29.027 Y-38.933
ok
X-30.489 Y-37.684
ok
X-30.704 Y-37.477
ok
X-30.974 Y-37.205
ok
X-31.185 Y-36.965
ok
X-32.209 Y-35.767
ok
X-32.381 Y-35.56
ok
X-32.621 Y-35.263
ok
X-32.791 Y-35.048
```

ok

```
X-32.86 Y-34.943
ok
X-33.679 Y-33.609
ok
X-33.825 Y-33.37
ok
X-34.119 Y-32.882
ok
ok
G3 X-34.776 Y-32.513 I-0.674 J-0.431
G1 X-34.881 Y-32.511 Z-6.893
ok
ok
X-34.984 Y-32.509 Z-6.873
ok
X-35.083 Y-32.507 Z-6.839
ok
ok
X-35.176 Y-32.505 Z-6.793
ok
X-35.263 Y-32.503 Z-6.735
ok
ok
X-35.342 Y-32.502 Z-6.666
ok
X-35.411 Y-32.5 Z-6.587
ok
X-35.469 Y-32.499 Z-6.5
ok
X-35.515 Y-32.498 Z-6.406
ok
X-35.549 Z-6.307
ok
X-35.569 Y-32.497 Z-6.204
X-35.576 Z-6.1
ok
G00 Z25.0
S20000 M3 G4 P5
ok
G17 G90 G94
G54
G0 X-16.55 Y-45.38
ok
Z40
G00 Z5.0
ok
G01 Z1.0 F500.0
Z-6.1
ok
G19 G3 Y-44.58 Z-6.9 J0.8 K0 F600
ok
G1 Y-43.78
ok
G17 G3 X-17.35 Y-42.98 I-0.8 J0
ok
```

```
G2 X-17.35 Y-4.98 I0 J19
ok
X-17.35 Y-42.98 I0 J-19
ok
ok
G3 X-18.15 Y-43.78 I0 J-0.8
G1 Y-44.58
ok
ok
ok
G19 G2 Y-45.38 Z-6.1 J0 K0.8
G00 Z20.0
ok
ok
X-13.75 Y-24.78
Z5
ok
G01 Z1.0 F500.0
ok
Z-6.1
ok
G18 G2 X-12.95 Z-6.9 I0.8 K0 F600
G1 X-12.15
ok
G17 G3 X-11.35 Y-23.98 I0 J0.8
X-23.35 Y-23.98 I-6 J0
ok
X-11.35 Y-23.98 I6 J0
ok
X-12.15 Y-23.18 I-0.8 J0
ok
G1 X-12.95
ok
G18 G3 X-13.75 Z-6.1 I0 K0.8
ok
G00 Z20.0
ok
X-73.15 Y-2.58
Z5
ok
ok
G01 Z1.0 F500.0
Z-6.1
ok
ok
G19 G2 Y-3.38 Z-6.9 J-0.8 K0 F600
ok
G1 Y-4.18
ok
G17 G3 X-72.35 Y-4.98 I0.8 J0
G1 X-42.35
ok
ok
```

```
G2 X-38.35 Y-8.98 I0 J-4
G1 Y-38.98
ok
G2 X-42.35 Y-42.98 I-4 J0
ok
G1 X-72.35
ok
G2 X-76.35 Y-38.98 I0 J4
G1 Y-8.98
ok
ok
G2 X-72.35 Y-4.98 I4 J0
ok
ok
ok
G3 X-71.55 Y-4.18 I0 J0.8
ok
G1 Y-3.38
ok
G19 G3 Y-2.58 Z-6.1 J0 K0.8
G00 Z40.0
G17
M5 (M6)
ok
G4 P0.5
ok
M5
ok
G4 P0.5
ok
G91 G21
ok
G53 G0 Z-10
G53 G0 X-390.23 Y-10.84
ok
(Toolchange initiated)
ok
G53 G0 Z-15.01
ok
G91 G21
```

ok

```
G38.2 Z-104.99 F150
[PRB:-390.230,-10.840,-59.179,0.000:1]
ok
G0 Z5
ok
G38.2 Z-10 F50
[PRB:-390.230,-10.840,-58.097,0.000:1]
ok
G0 Z5
ok
G4 P0.3
ok
(TLO set: 23.051)
ok
G90 G21
ok
G53 G0 Z-10
(Moving back to configured location)
ok
G90 G53 G0 Z-10
ok
G90 G53 G0 X-390.23 Y-10.84
G53 G0 Z-15.01
ok
G91 G21
ok
G38.2 Z-104.99 F150
[PRB:-390.230,-10.840,-65.858,0.000:1]
ok
G0 Z5
ok
G38.2 Z-15 F50
[PRB:-390.230,-10.840,-65.843,0.000:1]
ok
(Set Z to Tool offset and wait)
ok
G4 P0.3
ok
G21 G10 L20 P0 Z23.051
ok
G0 Z5
ok
G53 G21 G0 Z-10
ok
G21 G91
ok
(Returning to initial position)
ok
G53 G0 Z-10
ok
G90 G21 G0 X-71.55 Y-2.58
ok
G90 G21 G0 Z40
ok
```

(Restore initial modals) ok M3 G21 G90 F error:2 (Bad number format)

G-Code File

X-16.399 Y-24.195 X-16.277 Y-24.035

Status	Value
Name	1 Setup1.nc
Sent	1008
Received	101.9309
Total	1051

```
(1 Setup1)
(T10 D=8 CR=0 - ZMIN=-6.9 - flat end mill)
(T10 D=8 CR=0 - ZMIN=-6.9 - flat end mill)
(T12 D=6 CR=0 TAPER=45deg - ZMIN=-3.7 - chamfer mill)
G90 G94
G17
G21
(When using Fusion for Personal Use, the feedrate of rapid)
(moves is reduced to match the feedrate of cutting moves,)
(which can increase machining time. Unrestricted rapid moves)
(are available with a Fusion Subscription.)
G28 G91 Z0
G90
(2D Adaptive 12)
T10
S18000 M3
G17 G90 G94
G54
G0 X-17.35 Y-23.98
Z25
G00 Z10.0 (Changed from: "G1 Z10 F600")
G01 Z2.5 F600.0 (Changed from: "Z2.5")
Z-6.9 F500
X-17.368 Y-23.947 F600
X-17.405 Y-23.945
X-17.438 Y-23.963
X-17.486 Y-24.021
X-17.502 Y-24.094
X-17.48 Y-24.243
X-17.393 Y-24.364
X-17.267 Y-24.447
X-17.124 Y-24.49
X-16.974 Y-24.495
X-16.826 Y-24.468
X-16.681 Y-24.411
X-16.536 Y-24.32
```

- X-16.179 Y-23.841
- X-16.111 Y-23.611
- X-16.085 Y-23.354
- X-16.107 Y-23.078
- X-16.184 Y-22.792
- X-16.321 Y-22.503
- X-16.52 Y-22.228
- X-16.784 Y-21.975
- X-17.11 Y-21.761
- X-17.488 Y-21.603
- X-17.91 Y-21.51
- X-18.371 Y-21.495
- X-18.845 Y-21.566
- X-19.333 Y-21.733
- X-19.805 Y-21.999
- X-20.235 Y-22.357
- X-20.609 Y-22.808 X-20.912 Y-23.348
- X-21.118 Y-23.95
- X-21.216 Y-24.614
- X-21.191 Y-25.305
- X-21.035 Y-26.012
- X-20.746 Y-26.697
- X-20.317 Y-27.348
- X-19.762 Y-27.927
- X-19.089 Y-28.412
- X-18.315 Y-28.778
- X-17.456 Y-29.007
- X-16.539 Y-29.078
- X-15.597 Y-28.979
- X-14.662 Y-28.704
- X-13.769 Y-28.251 X-12.954 Y-27.63
- X-12.265 Y-26.873
- X-11.827 Y-26.177
- X-11.791 Y-26.115
- X-11.762 Y-26.05
- X-11.738 Y-25.983
- X-11.506 Y-25.219
- X-11.481 Y-25.1
- X-11.468 Y-24.98
- X-11.39 Y-24.194
- X-11.374 Y-24.023
- X-11.389 Y-23.783
- X-11.459 Y-23.066
- X-11.486 Y-22.826
- X-11.553 Y-22.587 X-11.808 Y-21.749
- X-11.858 Y-21.63
- X-12.35 Y-20.71
- X-12.372 Y-20.672
- X-12.561 Y-20.433
- X-13.069 Y-19.814
- X-13.166 Y-19.715
- X-13.549 Y-19.4
- X-13.789 Y-19.203

- X-14.028 Y-19.011
- X-14.05 Y-18.997
- X-14.268 Y-18.878
- X-14.988 Y-18.494
- X-15.108 Y-18.442
- X-15.228 Y-18.404
- X-15.947 Y-18.186
- X-16.187 Y-18.117
- X-16.427 Y-18.09
- X-17.146 Y-18.019
- X-17.386 Y-18.005
- X-17.626 Y-18.027
- X-18.345 Y-18.097
- X-18.465 Y-18.11
- X-18.585 Y-18.135
- X-19.544 Y-18.426
- X-19.651 Y-18.465
- X-19.759 Y-18.519
- X-20.504 Y-18.917
- X-20.649 Y-18.997
- X-20.743 Y-19.065
- X-21.535 Y-19.715
- X-21.333 1-19.7 13
- X-21.703 Y-19.902
- X-22.182 Y-20.486
- X-22.328 Y-20.672
- X-22.422 Y-20.843
- X-22.842 Y-21.63
- X-22.876 Y-21.704
- X-22.902 Y-21.779
- X-23.147 Y-22.587
- X-23.214 Y-22.826
- X-23.241 Y-23.066
- X-23.311 Y-23.783
- X-23.326 Y-24.023
- X-23.279 Y-24.501
- X-23.232 Y-24.98
- X-23.219 Y-25.1
- X-23.194 Y-25.219 X-22.902 Y-26.181
- X 22.302 1 20.101
- X-22.858 Y-26.299
- X-22.797 Y-26.416
- X-22.348 Y-27.253
- X-22.265 Y-27.373
- X-21.676 Y-28.091
- X-21.584 Y-28.198
- X-21.463 Y-28.304
- X-20.743 Y-28.895
- X-20.624 Y-28.978 X-20.494 Y-29.048
- X-19.784 Y-29.428
- X-19.676 Y-29.484
- X-19.568 Y-29.527
- X-18.585 Y-29.825
- X-18.465 Y-29.85
- X-18.345 Y-29.863
- X-17.626 Y-29.934

```
X-17.386 Y-29.955
```

X-17.146 Y-29.941

X-16.427 Y-29.87

X-16.187 Y-29.843

X-15.921 Y-29.766

X-15.132 Y-29.527

X-15.06 Y-29.5

X-14.988 Y-29.466

X-14.206 Y-29.048

X-14.028 Y-28.948

X-13.852 Y-28.809

X-13.169 Y-28.248

X-13.069 Y-28.146

X-12.435 Y-27.373

X-12.35 Y-27.251

X-11.87 Y-26.354

X-11.828 Y-26.265

X-11.797 Y-26.177

X-11.738 Y-25.983

G3 X-11.911 Y-25.249 I-0.773 J0.205

G1 X-11.98 Y-25.171 Z-6.893

X-12.048 Y-25.094 Z-6.873

X-12.113 Y-25.019 Z-6.839

X-12.175 Y-24.949 Z-6.793

X-12.233 Y-24.884 Z-6.735

X-12.285 Y-24.824 Z-6.666

X-12.33 Y-24.773 Z-6.587

X-12.369 Y-24.729 Z-6.5

X-12.399 Y-24.694 Z-6.406

X-12.422 Y-24.669 Z-6.307

X-12.435 Y-24.654 Z-6.204

X-12.44 Y-24.649 Z-6.1

G00 Z25.0 (Changed from: "Z25")

X-78.326 Y-58.43

Z10

G01 Z-4.1 F600.0 (Changed from: "Z-4.1")

Z-4.9

Z-6.9

G3 X-77.7 Y-54.075 I-19.785 J5.068

G1 Y-53.947

X-77.376 Y-52.975

X-76.938 Y-52.049

X-76.604 Y-51.081

X-76.354 Y-50.087

X-76.171 Y-49.08

X-76.037 Y-48.064

X-75.94 Y-47.045

X-75.87 Y-46.023

X-75.821 Y-45

X-75.785 Y-43.976

X-75.76 Y-42.952

X-75.743 Y-41.928

X-75.735 Y-41.33

X-75.746 Y-41.189

X-75.781 Y-41.052

X-75.84 Y-40.923

X-75.911 Y-40.8

X-76.02 Y-40.561

X-76.111 Y-40.321

X-76.226 Y-39.936

X-76.253 Y-39.842

X-76.319 Y-39.362

X-76.344 Y-39.123

X-76.35 Y-38.403

Y-9.399

X-76.349 Y-9.16

X-76.327 Y-8.68

X-76.306 Y-8.44

X-76.257 Y-8.201

X-76.101 Y-7.188

X-75.986 Y-6.171

X-75.903 Y-5.15

X-75.844 Y-4.127

X-75.824 Y-3.615

X-75.82 Y-3.487

X-75.775 Y-3.367

X-75.695 Y-3.268

X-74.833 Y-2.714

X-73.834 Y-2.488

X-72.82 Y-2.338

X-71.801 Y-2.235

X-70.78 Y-2.164

X-69.756 Y-2.115

X-68.733 Y-2.081

X-67.709 Y-2.057

X-66.685 Y-2.04

X-65.66 Y-2.028

X-64.636 Y-2.02

X-63.612 Y-2.014

X-62.588 Y-2.01

X-60.539 Y-2.005

X-57.466 Y-2.002

X-50.296 Y-2

X-30.835

X-3.435

X-3.314 Y-2.04

X-3.211 Y-2.117

X-2.92 Y-2.538

X-2.622 Y-3.518

X-2.427 Y-4.524

X-2.296 Y-5.54

X-2.206 Y-6.56

X-2.144 Y-7.582

X-2.101 Y-8.606

X-2.071 Y-9.63

X-2.05 Y-10.654

X-2.035 Y-11.678

X-2.026 Y-12.524

X-2.011 Y-12.674

X-1.967 Y-12.818

X-1.897 Y-12.951 X-1.558 Y-13.474

- X-0.677 Y-14.912
- X-0.547 Y-15.152
- X-0.276 Y-15.673
- X0.005 Y-16.351
- X0.402 Y-17.309
- X0.599 Y-17.789
- X0.682 Y-18
- X0.692 Y-18.029
- X0.76 Y-18.268
- X0.825 Y-18.508
- X0.886 Y-18.748
- X1.231 Y-20.186
- X1.343 Y-20.665
- X1.397 Y-20.905
- X1.432 Y-21.145
- X1.457 Y-21.384
- X1.552 Y-22.583
- X1.59 Y-23.062
- X1.642 Y-23.781
- X1.641 Y-23.975
- X1.62 Y-24.501
- X1.603 Y-24.74
- X1.47 Y-26.418
- X1.451 Y-26.658
- X1.416 Y-26.898
- X1.321 Y-27.377
- X1.269 Y-27.617
- X0.922 Y-29.062
- X0.744 Y-29.774
- X0.682 Y-29.95
- X0.468 Y-30.493
- X-0.128 Y-31.931
- X-0.234 Y-32.171
- X-0.45 Y-32.651
- X-0.871 Y-33.584
- X-1.178 Y-34.562
- X-1.406 Y-35.56
- X-1.574 Y-36.571
- X-1.695 Y-37.588
- X-1.783 Y-38.608
- X-1.846 Y-39.631
- X-1.891 Y-40.654
- X-1.923 Y-41.678
- X-1.946 Y-42.702
- X-1.962 Y-43.726
- X-1.973 Y-44.75
- X-1.982 Y-46.03
- X-1.985 Y-46.542
- X-2.026 Y-46.664
- X-2.103 Y-46.766 X-2.525 Y-47.056
- X-3.507 Y-47.348
- X-4.513 Y-47.539
- X-5.529 Y-47.668
- X-6.55 Y-47.757
- X-7.572 Y-47.818

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X-8.596 Y-47.86
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X-9.62 Y-47.89

X-10.644 Y-47.911

X-11.668 Y-47.925

X-12.692 Y-47.936

X-13.716 Y-47.943

X-14.741 Y-47.948

X-15.765 Y-47.952

X-17.813 Y-47.956

X-17.013 1-47.950

X-20.886 Y-47.959

X-30.105 Y-47.96

X-38.299

X-68.899

X-69.021 Y-47.92

X-69.123 Y-47.843

X-69.196 Y-47.738

X-69.484 Y-46.755

X-69.571 Y-45.734

X-69.625 Y-44.711

X-69.656 Y-43.754

X-69.701 Y-43.513

X-69.817 Y-43.297

X-69.993 Y-43.127

X-70.213 Y-43.018

X-70.455 Y-42.98

X-72.153

X-72.393 Y-42.969

X-72.403

X-72.487 Y-42.982 Z-6.894

X-72.57 Y-42.995 Z-6.879

X-72.651 Y-43.008 Z-6.855

X-72.731 Y-43.049 Z-6.816

X-72.805 Y-43.087 Z-6.767

X-72.874 Y-43.122 Z-6.708

X-72.925 Y-43.173 Z-6.638

X-72.968 Y-43.216 Z-6.559

X-73.004 Y-43.253 Z-6.473

X-73.032 Y-43.281 Z-6.381 X-73.051 Y-43.3 Z-6.285

X 70.001 1 40.0 Z 0.20

X-73.06 Y-43.312 Z-6.2 X-73.062 Y-43.316 Z-6.115

G00 Z10.0 (Changed from: "Z10")

X-77.165 Y-9.485

G01 Z-5.3 F600.0 (Changed from: "Z-5.3")

Z-6.1

X-77.16 Y-9.48 Z-6.204

X-77.146 Y-9.465 Z-6.307

X-77.123 Y-9.44 Z-6.406

X-77.092 Y-9.406 Z-6.5

X-77.053 Y-9.363 Z-6.587

X-77.007 Y-9.312 Z-6.666

X-76.954 Y-9.254 Z-6.735

X-76.895 Y-9.19 Z-6.793

X-76.832 Y-9.12 Z-6.839

X-76.765 Y-9.047 Z-6.873

X-76.696 Y-8.971 Z-6.893

X-76.626 Y-8.894 Z-6.9

G3 X-76.257 Y-8.201 I-1.169 J1.066

G1 X-76.208 Y-7.961

X-76.143 Y-7.721

X-76.054 Y-7.482

X-75.95 Y-7.242

X-75.821 Y-7.002

X-75.747 Y-6.872

X-75.672 Y-6.762

X-75.505 Y-6.523

X-75.298 Y-6.283

X-75.268 Y-6.249

X-75.058 Y-6.043

X-75.028 Y-6.015

X-74.789 Y-5.811

X-74.549 Y-5.644

X-74.425 Y-5.564

X-74.309 Y-5.499

X-74.07 Y-5.372

X-73.966 Y-5.324

X-73.83 Y-5.268

X-73.591 Y-5.182

X-73.351 Y-5.12

X-72.872 Y-5.018

X-72.632 Y-5.004

X-72.153 Y-4.98

X-42.923

X-42.683 Y-4.981

X-42.204 Y-4.991

X-41.965 Y-5.005

X-41.485 Y-5.085

X-41.246 Y-5.145

X-41.006 Y-5.225

X-40.767 Y-5.307 X-40.728 Y-5.324

X-40.527 Y-5.425

X-40.279 Y-5.564 X-40.048 Y-5.712

X-39.928 Y-5.804

X-39.085 Y-6.385

X-38.153 Y-6.809

X-37.18 Y-7.131

X-36.185 Y-7.372

X-35.176 Y-7.549

X-34.16 Y-7.677

X-33.14 Y-7.77

X-32.118 Y-7.837

X-31.094 Y-7.885

X-30.071 Y-7.918

X-29.047 Y-7.942

X-28.023 Y-7.959

X-27.723 Y-7.963

X-27.574 Y-7.951 X-27.43 Y-7.911

X-27.295 Y-7.845

X-26.87 Y-7.585

X-26.152 Y-7.151

X-25.912 Y-7.03

X-25.433 Y-6.813

X-23.756 Y-6.118

X-23.569 Y-6.043

X-23.277 Y-5.937

X-23.037 Y-5.859

X-22.318 Y-5.68

X-20.881 Y-5.335

X-20.001 1-5.555

X-20.831 Y-5.324

X-20.162 Y-5.195

X-19.922 Y-5.172

X-19.443 Y-5.133

X-18.006 Y-5.019

X-17.766 Y-5.005

X-17.287 Y-4.99

X-17.047 Y-4.994

X-16.329 Y-5.048

X-14.891 Y-5.161

X-14.412 Y-5.222

X-14.172 Y-5.253

X-13.865 Y-5.324

X-12.016 Y-5.768

X-11.88 Y-5.804

X-11.297 Y-5.982

X-11.124 Y-6.043

X-9.141 Y-6.865

X-8.901 Y-6.973

X-8.407 Y-7.242

X-8.182 Y-7.368

X-6.745 Y-8.249

X-6.505 Y-8.406

X-6.026 Y-8.733

X-5.787 Y-8.931

X-4.589 Y-9.953

X-4.349 Y-10.161

X-4.109 Y-10.372

X-3.866 Y-10.598

X-3.651 Y-10.837

X-3.035 Y-11.557

X-2.309 Y-12.408

X-2.217 Y-12.515

X-2.025 Y-12.755

X-1.897 Y-12.951

X-1.713 Y-13.234 Z-6.846

X-1.558 Y-13.474 Z-6.801

X-1.479 Y-13.604 Z-6.776

X-1.228 Y-14.014 Z-6.7

X-0.677 Y-14.912

X-0.547 Y-15.152

X-0.276 Y-15.673

X-0.193 Y-15.871

X0.303 Y-17.07

X0.402 Y-17.309

X0.599 Y-17.789

X0.682 Y-18

X0.692 Y-18.029

X0.76 Y-18.268

X0.825 Y-18.508

X0.886 Y-18.748

X1.231 Y-20.186

X1.343 Y-20.665

X1.397 Y-20.905

X1.432 Y-21.145

X1.457 Y-21.384

X1.477 Y-21.624

X1.59 Y-23.062

X1.642 Y-23.781

X1.641 Y-23.975

X1.62 Y-24.501

X1.603 Y-24.74

X1.489 Y-26.179

X1.451 Y-26.658

X1.416 Y-26.898

X1.321 Y-27.377

X1.269 Y-27.617

X0.924 Y-29.055

X0.744 Y-29.774

X0.682 Y-29.95

X0.563 Y-30.253

X0.468 Y-30.493

X0.051 Y-31.499

X-0.128 Y-31.931 Z-6.775

X-0.133 Y-31.943 Z-6.776

X-0.234 Y-32.171 Z-6.816

X-0.45 Y-32.651 Z-6.9

X-0.516 Y-32.774

X-0.755 Y-33.174

X-1.609 Y-34.568

X-1.757 Y-34.808

X-1.92 Y-35.048

X-2.193 Y-35.408

X-2.286 Y-35.527 X-3.72 Y-37.205

X-3.87 Y-37.352

X-4.349 Y-37.796

X-4.492 Y-37.924

X-4.773 Y-38.164

X-5.517 Y-38.867

X-6.122 Y-39.693

X-6.241 Y-39.92

X-6.6 Y-40.285

X-7.459 Y-40.843

X-8.423 Y-41.19

X-9.421 Y-41.421

X-10.144 Y-41.535

X-10.206 Y-41.547

X-10.266 Y-41.564

X-10.326 Y-41.586

G3 X-10.783 Y-42.185 I0.332 J-0.728

G1 X-10.8 Y-42.288 Z-6.893

X-10.817 Y-42.39 Z-6.873

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X-10.833 Y-42.487 Z-6.839
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X-10.848 Y-42.58 Z-6.793

X-10.862 Y-42.666 Z-6.735

X-10.874 Y-42.744 Z-6.666

X-10.886 Y-42.812 Z-6.587

X-10.895 Y-42.869 Z-6.5

X-10.902 Y-42.915 Z-6.406

X-10.908 Y-42.948 Z-6.307

X-10.911 Y-42.968 Z-6.204

X-10.912 Y-42.975 Z-6.1

G00 Z10.0 (Changed from: "Z10")

X-3.267 Y-37.707

G01 Z-5.3 F600.0 (Changed from: "Z-5.3")

Z-6.1

X-3.274 Y-37.708 Z-6.204

X-3,294 Y-37,712 Z-6,307

X-3.327 Y-37.717 Z-6.406

X-3.373 Y-37.725 Z-6.5

X-3.43 Y-37.735 Z-6.587

X-3.498 Y-37.747 Z-6.666

X-3.576 Y-37.76 Z-6.735

X-3.662 Y-37.775 Z-6.793

X-3.754 Y-37.791 Z-6.839

X-3.852 Y-37.807 Z-6.873

X-3.953 Y-37.825 Z-6.893

X-4.056 Y-37.843 Z-6.9

G3 X-4.773 Y-38.164 I0.268 J-1.56

G1 X-5.616 Y-38.883

X-5.897 Y-39.123

X-6.026 Y-39.231

X-6.199 Y-39.362

X-6.573 Y-39.602

X-6.745 Y-39.711

X-8.182 Y-40.592

X-8.531 Y-40.8

X-8.662 Y-40.874

X-8.901 Y-40.992

X-9.011 Y-41.04

X-10.578 Y-41.69

X-11.058 Y-41.889

X-11.297 Y-41.978

X-11.776 Y-42.124

X-12.016 Y-42.192

X-13.453 Y-42.537

X-14.172 Y-42.707

X-14.253 Y-42.718

X-14.891 Y-42.799

X-16.329 Y-42.912

X-17.047 Y-42.966

X-17.287 Y-42.97

X-17.766 Y-42.955

X-18.006 Y-42.941

X-19.443 Y-42.827

X-19.922 Y-42.788

X-20.162 Y-42.765 X-20.641 Y-42.672

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X-20.881 Y-42.625
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X-21.887 Y-42.436

X-22.903 Y-42.3

X-23.922 Y-42.202

X-24.944 Y-42.132

X-25.967 Y-42.082

X-26.991 Y-42.046

X-28.015 Y-42.021

X-20.013 1-42.021

X-29.039 Y-42.003

X-30.063 Y-41.99

X-31.087 Y-41.981

X-32.112 Y-41.975

X-33.136 Y-41.971

X-35.185 Y-41.965

X-38.257 Y-41.962

X-39.401 Y-41.961

X-39.573 Y-41.98

X-39.737 Y-42.035

X-39.886 Y-42.125

X-40.048 Y-42.248

X-40.288 Y-42.406

X-40.527 Y-42.531

X-40.767 Y-42.646

X-41.246 Y-42.812

X-41.485 Y-42.875

X-41.984 Y-42.958

X-42.204 Y-42.969

X-42.683 Y-42.979

X-42.923 Y-42.98

X-70.455

G3 X-71.108 Y-43.359 I0.028 J-0.8

G1 X-71.163 Y-43.447 Z-6.893

X-71.217 Y-43.535 Z-6.873

X-71.269 Y-43.619 Z-6.839

X-71.318 Y-43.699 Z-6.793

X-71.364 Y-43.773 Z-6.735

X-71.405 Y-43.84 Z-6.666

X-71.442 Y-43.898 Z-6.587

X-71.472 Y-43.948 Z-6.5

X-71.497 Y-43.987 Z-6.406

X-71.514 Y-44.016 Z-6.307

X-71.525 Y-44.033 Z-6.204

X-71.529 Y-44.039 Z-6.1

G00 Z10.0 (Changed from: "Z10")

X-40.69 Y-4.427

G01 Z-5.3 F600.0 (Changed from: "Z-5.3")

Z-6.1

X-40.687 Y-4.434 Z-6.204

X-40.68 Y-4.453 Z-6.307

X-40.667 Y-4.484 Z-6.406

X-40.65 Y-4.527 Z-6.5

X-40.628 Y-4.581 Z-6.587

X-40.603 Y-4.645 Z-6.666

X-40.574 Y-4.718 Z-6.735

X-40.541 Y-4.799 Z-6.793

X-40.506 Y-4.886 Z-6.839

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X-40.469 Y-4.978 Z-6.873
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X-40.431 Y-5.073 Z-6.893

X-40.392 Y-5.17 Z-6.9

G3 X-39.928 Y-5.804 I1.469 J0.589

G1 X-39.808 Y-5.896

X-39.645 Y-6.043

X-39.569 Y-6.116

X-39.401 Y-6.283

X-39.199 Y-6.523

X-39.09 Y-6.684

X-38.775 Y-7.187

X-38.567 Y-7.721

X-38.492 Y-7.961

X-38.394 Y-8.44

X-38.373 Y-8.68

X-38.359 Y-8.829

X-38.155 Y-9.488

X-37.78 Y-10.207

X-37.18 Y-10.973

X-36.413 Y-11.651

X-35.549 Y-12.202

X-34.623 Y-12.638

X-33.656 Y-12.978

X-33.502 Y-13.018

X-33.277 Y-13.044

X-33.052 Y-13.007

X-32.847 Y-12.907

X-32.679 Y-12.755

X-32.074 Y-12.036

X-31.255 Y-11.077

X-30.826 Y-10.598

X-30.704 Y-10.469

X-30.584 Y-10.358

X-30.464 Y-10.255

X-29.027 Y-9.027

X-28.548 Y-8.653

X-28.308 Y-8.467

X-27.876 Y-8.201

X-27.295 Y-7.845

G3 X-27.069 Y-6.737 Z-6.7 I-0.442 J0.667

X-27.857 Y-6.387 I-0.667 J-0.441

G1 X-37.583 Y-7.864

X-37.693 Y-7.881 Z-6.718

G3 X-38.373 Y-8.68 Z-6.9 I0.12 J-0.791

G1 X-38.351 Y-9.16

X-38.35 Y-9.399

Y-12.995

X-38.318 Y-13.632

X-38.134 Y-14.411

X-37.779 Y-15.219

X-37.26 Y-15.982

X-36.605 Y-16.646

X-36.043 Y-17.039

X-35.83 Y-17.144

X-35.596 Y-17.183

X-35.36 Y-17.151

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X-35.145 Y-17.051
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X-34.968 Y-16.893

X-34.845 Y-16.689

X-34.507 Y-15.871

X-34.406 Y-15.632

X-34.294 Y-15.392

X-34.164 Y-15.152

X-34.058 Y-14.97

X-33.142 Y-13.474

X-32.84 Y-12.995

X-32.679 Y-12.755

G3 X-32.932 Y-11.653 Z-6.7 I-0.678 J0.424

X-33.487 Y-11.541 I-0.425 J-0.678

G1 X-37.525 Y-12.208

X-37.681 Y-12.233 Z-6.725

G3 X-38.35 Y-12.995 Z-6.9 I0.13 J-0.789

G1 Y-17.789

X-38.326 Y-18.272

X-38.208 Y-18.771

X-37.981 Y-19.287

X-37.652 Y-19.771

X 07.002 1 10.771

X-37.212 Y-20.217

X-37.084 Y-20.307

X-36.886 Y-20.407

X-36.669 Y-20.45

X-36.448 Y-20.431

X-36.241 Y-20.352

X-36.063 Y-20.22

X-35.929 Y-20.044

X-35.848 Y-19.837

X-35.586 Y-18.748

X-35.523 Y-18.508

X-35.384 Y-18.029

X-35.299 Y-17.789

X-35.003 Y-17.07

X-34.845 Y-16.689

G3 X-35.314 Y-15.66 Z-6.7 I-0.749 J0.28

X-36.062 Y-15.76 I-0.281 J-0.749

G1 X-37.591 Y-16.86

X-37.98 Y-17.141 Z-6.776

X-38.018 Y-17.168 Z-6.784

G3 X-38.35 Y-17.789 Z-6.9 I0.467 J-0.649

G1 Y-21.145

X-38.336 Y-21.427

X-38.247 Y-21.802

X-38.073 Y-22.198

X-37.816 Y-22.577

X-37.597 Y-22.798

X-37.416 Y-22.936

X-37.203 Y-23.017

X-36.976 Y-23.035

X-36.753 Y-22.988

X-36.553 Y-22.88

X-36.391 Y-22.72

X-36.28 Y-22.521

X-36.23 Y-22.299

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X-36.177 Y-21.624
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X-36.151 Y-21.384

X-36.095 Y-20.905

X-36.043 Y-20.665

X-35.931 Y-20.186

X-35.848 Y-19.837

G3 X-36.553 Y-19.104 Z-6.71 I-0.606 J0.123

G1 X-36.613 Y-19.115 Z-6.7

G3 X-37.951 Y-19.973 I0.405 J-2.105

X-38.35 Y-21.145 Z-6.9 I1.743 J-1.247

G1 Y-23.542

X-38.332 Y-23.904

X-38.254 Y-24.232

X-38.104 Y-24.573

X-37.873 Y-24.913

X-37.567 Y-25.224

X-37.368 Y-25.325

X-37.149 Y-25.366

X-36.927 Y-25.345

X-36.719 Y-25.264

X-36.543 Y-25.127

X-30.343 1-23.121

X-36.411 Y-24.948

X-36.334 Y-24.738

X-36.319 Y-24.516

X-36.339 Y-24.021

X-36.342 Y-23.781

X-36.29 Y-23.062

X-36.23 Y-22.299

G3 X-36.853 Y-21.769 I-0.518 J0.023

X-38.35 Y-23.542 I0.38 J-1.839

G1 Y-25.939

X-38.337 Y-26.206

X-38.261 Y-26.526

X-38.115 Y-26.859

X-37.893 Y-27.185

X-37.587 Y-27.495

X-37.369 Y-27.647

X-37.163 Y-27.75

X-36.936 Y-27.791

X-36.707 Y-27.765

X-36.495 Y-27.675

X-36.318 Y-27.528

X-36.189 Y-27.336

X-36.121 Y-27.116

X-36.118 Y-26.886

X-36.148 Y-26.658

X-36.189 Y-26.179

X-36.284 Y-24.98

X-36.303 Y-24.74

X-36.319 Y-24.516

G3 X-36.97 Y-24.096 I-0.495 J-0.053

X-38.35 Y-25.939 I0.634 J-1.913

G1 Y-28.336

X-38.332 Y-28.694

X-38.252 Y-29.031

X-38.092 Y-29.395

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X-37.857 Y-29.741
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X-37.533 Y-30.07

X-37.129 Y-30.351

X-36.652 Y-30.569

X-36.444 Y-30.621

X-36.209 Y-30.644

X-35.978 Y-30.597

X-35.77 Y-30.485

X-35.604 Y-30.317

X-35.494 Y-30.108

X-35.45 Y-29.876

X-35.476 Y-29.641

X-35.504 Y-29.534

X-35.624 Y-29.055

X-35.975 Y-27.593

X-36.021 Y-27.377

X-36.116 Y-26.898

X-36.118 Y-26.886

G3 X-36.783 Y-26.441 I-0.543 J-0.091

X-38.35 Y-28.336 I0.448 J-1.966

G1 Y-31.212

X-38.326 Y-31.684

X-38.225 Y-32.11

X-38.034 Y-32.545

X-37.753 Y-32.959

X-37.367 Y-33.35

X-36.901 Y-33.675

X-36.34 Y-33.931

X-36.262 Y-33.951

X-36.184 Y-33.968

X-35.555 Y-34.096

X-34.864 Y-34.109

X-34.677 Y-34.078

X-34.466 Y-34.013

X-34.281 Y-33.892 X-34.136 Y-33.724

X-34.042 Y-33.524

X-34.007 Y-33.306

X-34.033 Y-33.086

X-34.119 Y-32.882

X-34.255 Y-32.651

X-34.537 Y-32.013

X-34.671 Y-31.692

X-35.168 Y-30.493

X-35.378 Y-29.941

X-35.441 Y-29.774

X-35.476 Y-29.641

G3 X-36.472 Y-29.106 Z-6.7 I-0.766 J-0.231

X-36.82 Y-29.319 I0.23 J-0.766

G1 X-37.663 Y-30.201

X-37.995 Y-30.548 Z-6.776

X-38.129 Y-30.687 Z-6.807

G3 X-38.35 Y-31.212 Z-6.9 I0.578 J-0.553

G1 Y-38.403

X-38.354 Y-38.883

G3 X-37.982 Y-39.539 I0.8 J0.02

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G1 X-37.893 Y-39.595 Z-6.893
X-37.807 Y-39.649 Z-6.873
X-37.723 Y-39.702 Z-6.839
X-37.643 Y-39.752 Z-6.793
X-37.57 Y-39.799 Z-6.735
X-37.503 Y-39.841 Z-6.666
X-37.445 Y-39.878 Z-6.587
X-37.396 Y-39.909 Z-6.5
X-37.357 Y-39.934 Z-6.406
X-37.328 Y-39.952 Z-6.307
X-37.311 Y-39.963 Z-6.204
X-37.305 Y-39.966 Z-6.1
G00 Z10.0 (Changed from: "Z10")
X-19.626 Y-43.574
G01 Z-5.3 F600.0 (Changed from: "Z-5.3")
Z-6.1
X-19.631 Y-43.569 Z-6.204
X-19.646 Y-43.555 Z-6.307
X-19.67 Y-43.531 Z-6.406
X-19.703 Y-43.499 Z-6.5
X-19.745 Y-43.459 Z-6.587
X-19.794 Y-43.41 Z-6.666
X-19.851 Y-43.356 Z-6.735
X-19.913 Y-43.295 Z-6.793
X-19.98 Y-43.229 Z-6.839
X-20.051 Y-43.16 Z-6.873
X-20.125 Y-43.089 Z-6.893
X-20.2 Y-43.016 Z-6.9
G3 X-20.881 Y-42.625 I-1.104 J-1.134
G1 X-22.318 Y-42.28
X-23.037 Y-42.101
X-23.277 Y-42.02
X-23.756 Y-41.839
X-23.995 Y-41.743
X-25.193 Y-41.247
X-25.433 Y-41.144
X-25.912 Y-40.929
X-26.152 Y-40.81
X-26.87 Y-40.375
X-28.068 Y-39.64
X-28.308 Y-39.493
X-28.5 Y-39.362
X-29.027 Y-38.933
X-30.489 Y-37.684
X-30.704 Y-37.477
X-30.974 Y-37.205
X-31.185 Y-36.965
X-32.209 Y-35.767
X-32.381 Y-35.56
X-32.621 Y-35.263
X-32.791 Y-35.048
X-32.86 Y-34.943
X-33.679 Y-33.609
X-33.825 Y-33.37
X-34.119 Y-32.882
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G3 X-34.776 Y-32.513 I-0.674 J-0.431

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G1 X-34.881 Y-32.511 Z-6.893
X-34.984 Y-32.509 Z-6.873
X-35.083 Y-32.507 Z-6.839
X-35.176 Y-32.505 Z-6.793
X-35.263 Y-32.503 Z-6.735
X-35.342 Y-32.502 Z-6.666
X-35.411 Y-32.5 Z-6.587
X-35.469 Y-32.499 Z-6.5
X-35.515 Y-32.498 Z-6.406
X-35.549 Z-6.307
X-35.569 Y-32.497 Z-6.204
X-35.576 Z-6.1
G00 Z25.0 (Changed from: "Z25")
(When using Fusion for Personal Use, the feedrate of rapid)
(moves is reduced to match the feedrate of cutting moves,)
(which can increase machining time. Unrestricted rapid moves)
(are available with a Fusion Subscription.)
(2D Contour1)
S20000 M3
G17 G90 G94
G54
G0 X-16.55 Y-45.38
Z40
G00 Z5.0 (Changed from: "G1 Z5 F600")
G01 Z1.0 F500.0 (Changed from: "Z1 F500")
Z-6.1
G19 G3 Y-44.58 Z-6.9 J0.8 K0 F600
G1 Y-43.78
G17 G3 X-17.35 Y-42.98 I-0.8 J0
G2 X-17.35 Y-4.98 I0 J19
X-17.35 Y-42.98 I0 J-19
G3 X-18.15 Y-43.78 I0 J-0.8
G1 Y-44.58
G19 G2 Y-45.38 Z-6.1 J0 K0.8
G00 Z20.0 (Changed from: "G1 Z20")
X-13.75 Y-24.78
Z5
G01 Z1.0 F500.0 (Changed from: "Z1 F500")
G18 G2 X-12.95 Z-6.9 I0.8 K0 F600
G1 X-12.15
G17 G3 X-11.35 Y-23.98 I0 J0.8
X-23.35 Y-23.98 I-6 J0
X-11.35 Y-23.98 I6 J0
X-12.15 Y-23.18 I-0.8 J0
G1 X-12.95
G18 G3 X-13.75 Z-6.1 I0 K0.8
G00 Z20.0 (Changed from: "G1 Z20")
X-73.15 Y-2.58
Z5
G01 Z1.0 F500.0 (Changed from: "Z1 F500")
Z-6.1
G19 G2 Y-3.38 Z-6.9 J-0.8 K0 F600
G1 Y-4.18
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G17 G3 X-72.35 Y-4.98 I0.8 J0
G1 X-42.35
G2 X-38.35 Y-8.98 I0 J-4
G1 Y-38.98
G2 X-42.35 Y-42.98 I-4 J0
G1 X-72.35
G2 X-76.35 Y-38.98 I0 J4
G1 Y-8.98
G2 X-72.35 Y-4.98 I4 J0
G3 X-71.55 Y-4.18 I0 J0.8
G1 Y-3.38
G19 G3 Y-2.58 Z-6.1 J0 K0.8
G00 Z40.0 (Changed from: "G1 Z40")
G17
(When using Fusion for Personal Use, the feedrate of rapid)
(moves is reduced to match the feedrate of cutting moves,)
(which can increase machining time. Unrestricted rapid moves)
(are available with a Fusion Subscription.)
(2D Chamfer1)
M5 M6
T12
S20000 M3
G17 G90 G94
G54
G0 X-17.35 Y-41.33
Z15
G00 Z5.0 (Changed from: "G1 Z5 F600")
G01 Z2.0 F300.0 (Changed from: "Z2 F300")
Z-3.7
Y-40.73 F600
G2 X-17.35 Y-7.23 I0 J16.75
X-17.35 Y-40.73 I0 J-16.75
G1 Y-41.33
G00 Z5.0 (Changed from: "Z5")
X-9.7 Y-23.98
G01 Z2.0 F300.0 (Changed from: "Z2 F300")
Z-3.7
X-9.1 F600
G3 X-25.6 Y-23.98 I-8.25 J0
X-9.1 Y-23.98 I8.25 J0
G1 X-9.7
G00 Z5.0 (Changed from: "Z5")
X-72.35 Y-6.63
G01 Z2.0 F300.0 (Changed from: "Z2 F300")
Z-3.7
Y-7.23 F600
X-42.35
G2 X-40.6 Y-8.98 I0 J-1.75
G1 Y-38.98
G2 X-42.35 Y-40.73 I-1.75 J0
G1 X-72.35
G2 X-74.1 Y-38.98 I0 J1.75
G1 Y-8.98
G2 X-72.35 Y-7.23 I1.75 J0
```

G1 Y-6.63 G00 Z15.0 (Changed from: "Z15")

G28 G91 Z0 G90 G28 G91 X0 Y0 G90 M5

M30