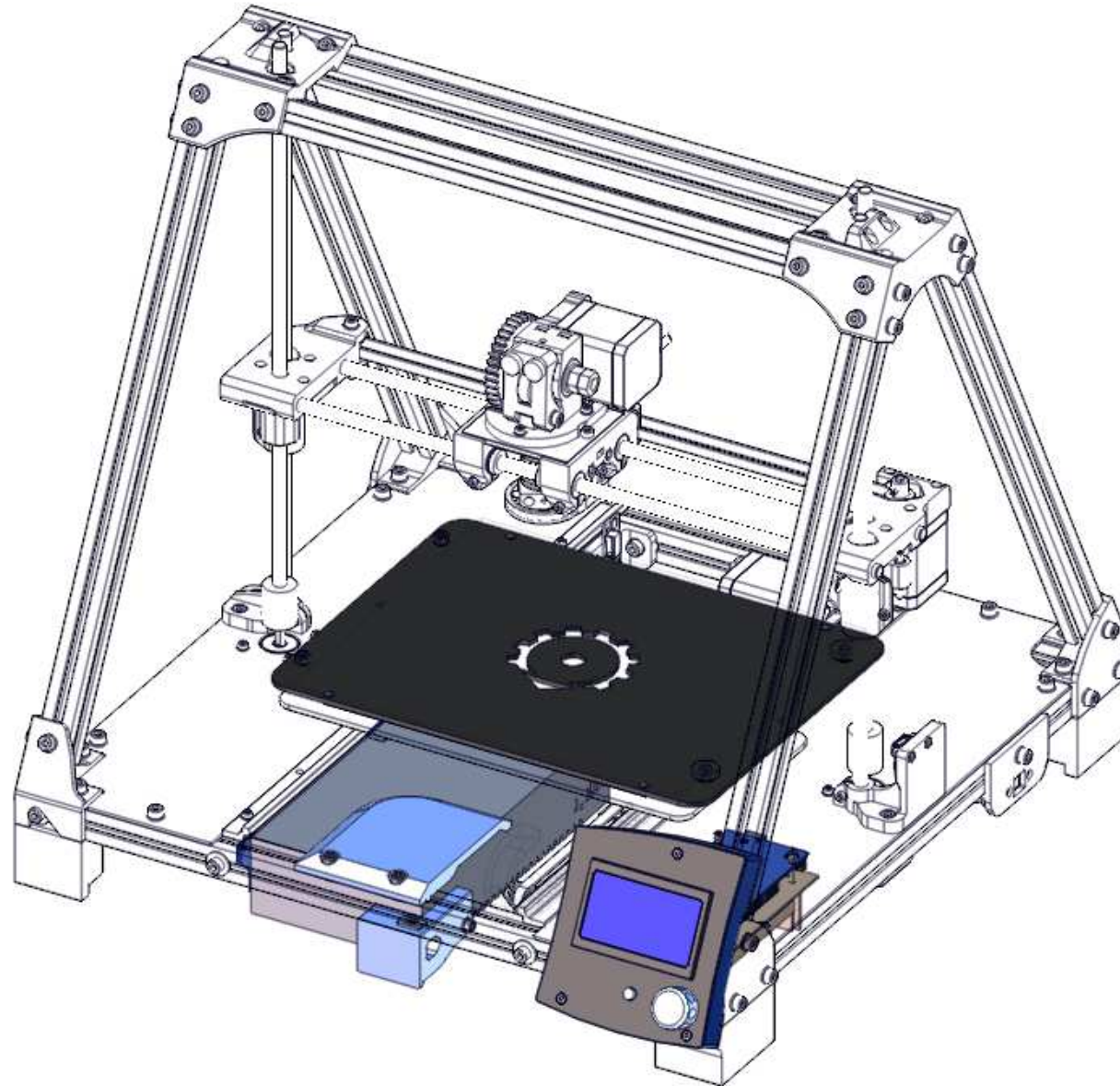


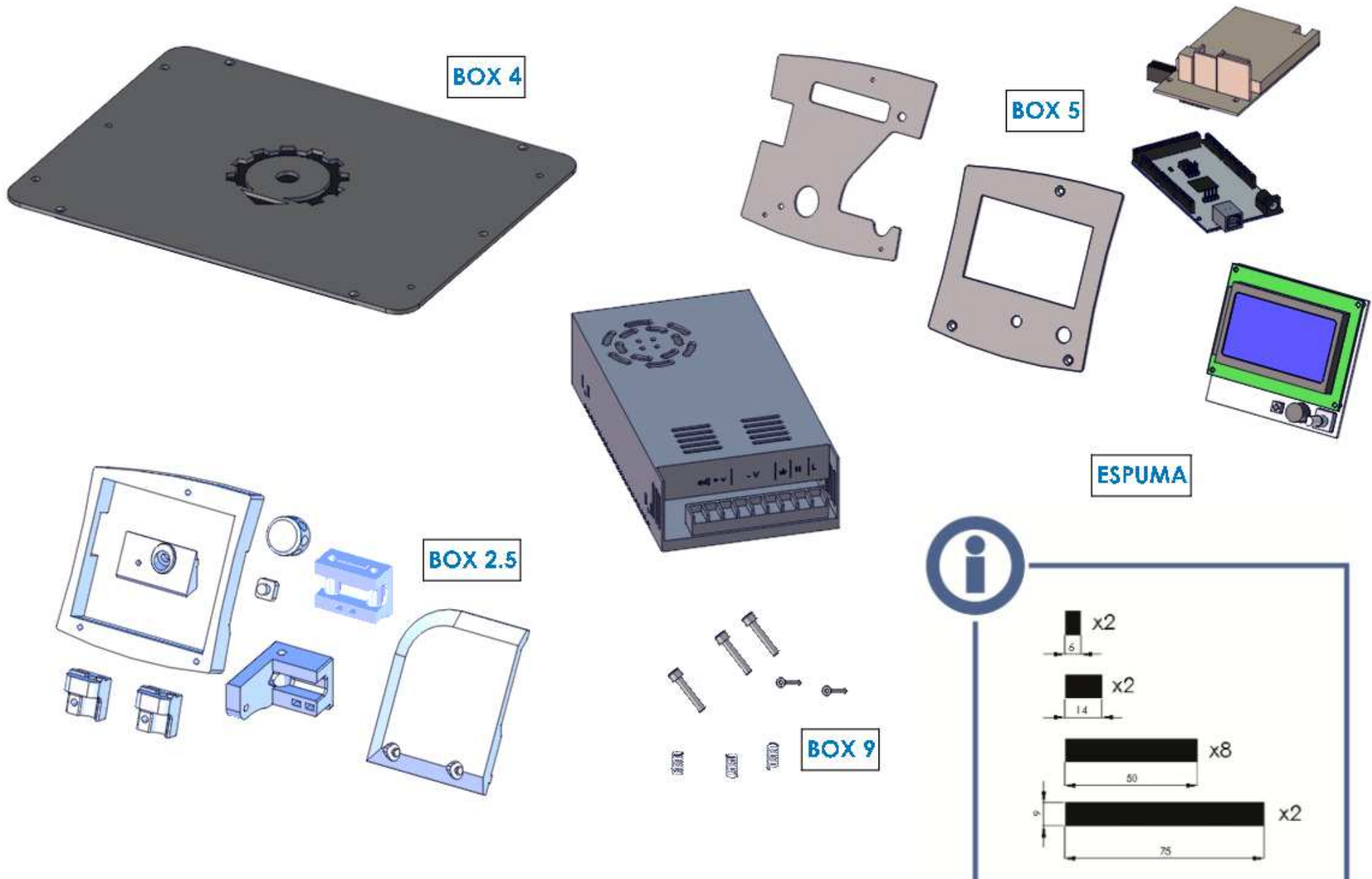
# 5 BCN3D+ ASSEMBLY GUIDE

## LCD SCREEN & ELECTRONICS

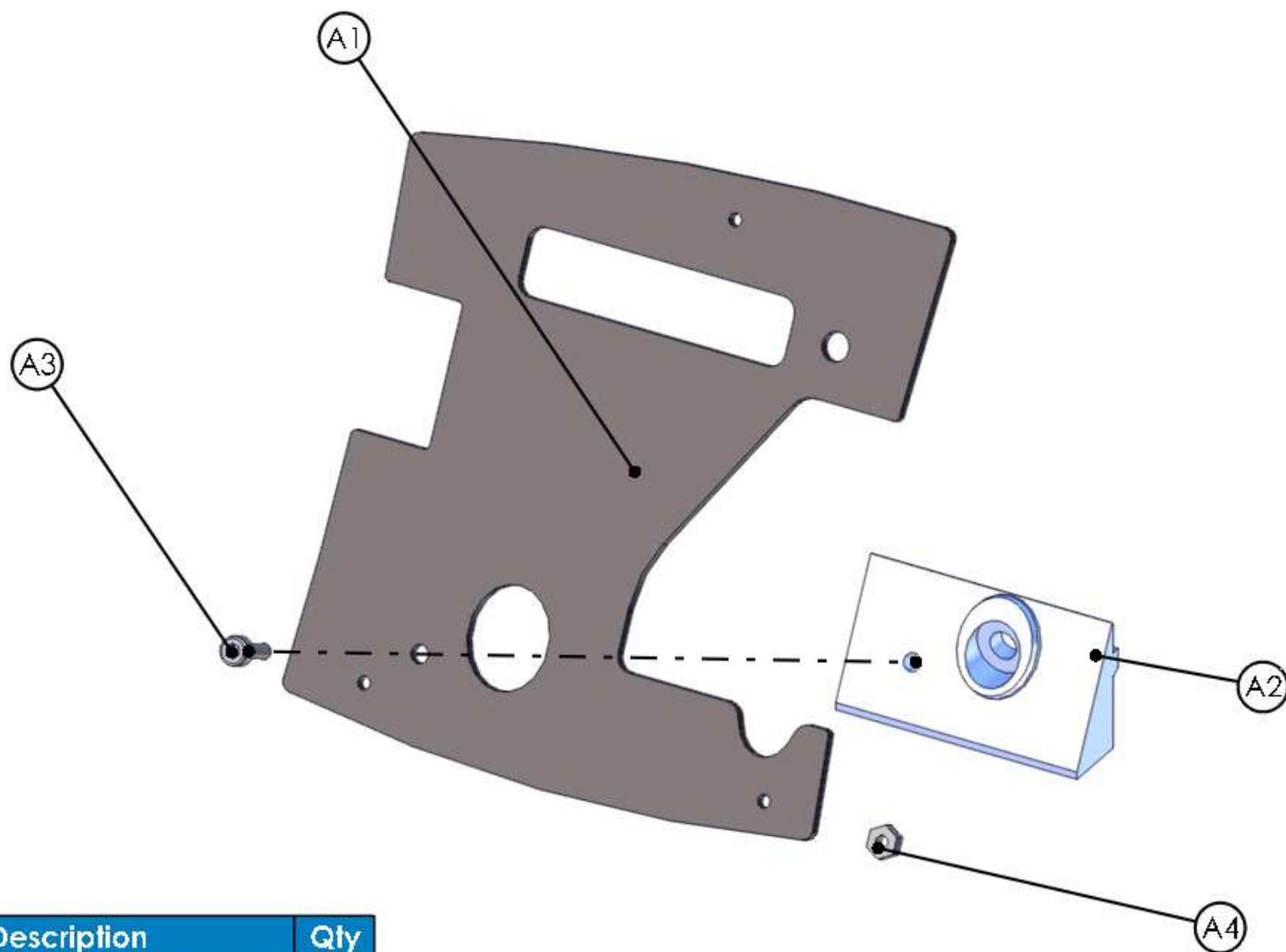


# 5 BCN3D+ ASSEMBLY GUIDE

## LCD SCREEN & ELECTRONICS



1



BOM ID	Description	Qty
A1	LCD Base Aluminium	1
A2	LCD support spacer	1
A3	DIN912 M3x10	1
A4	DIN934 M3	1



2

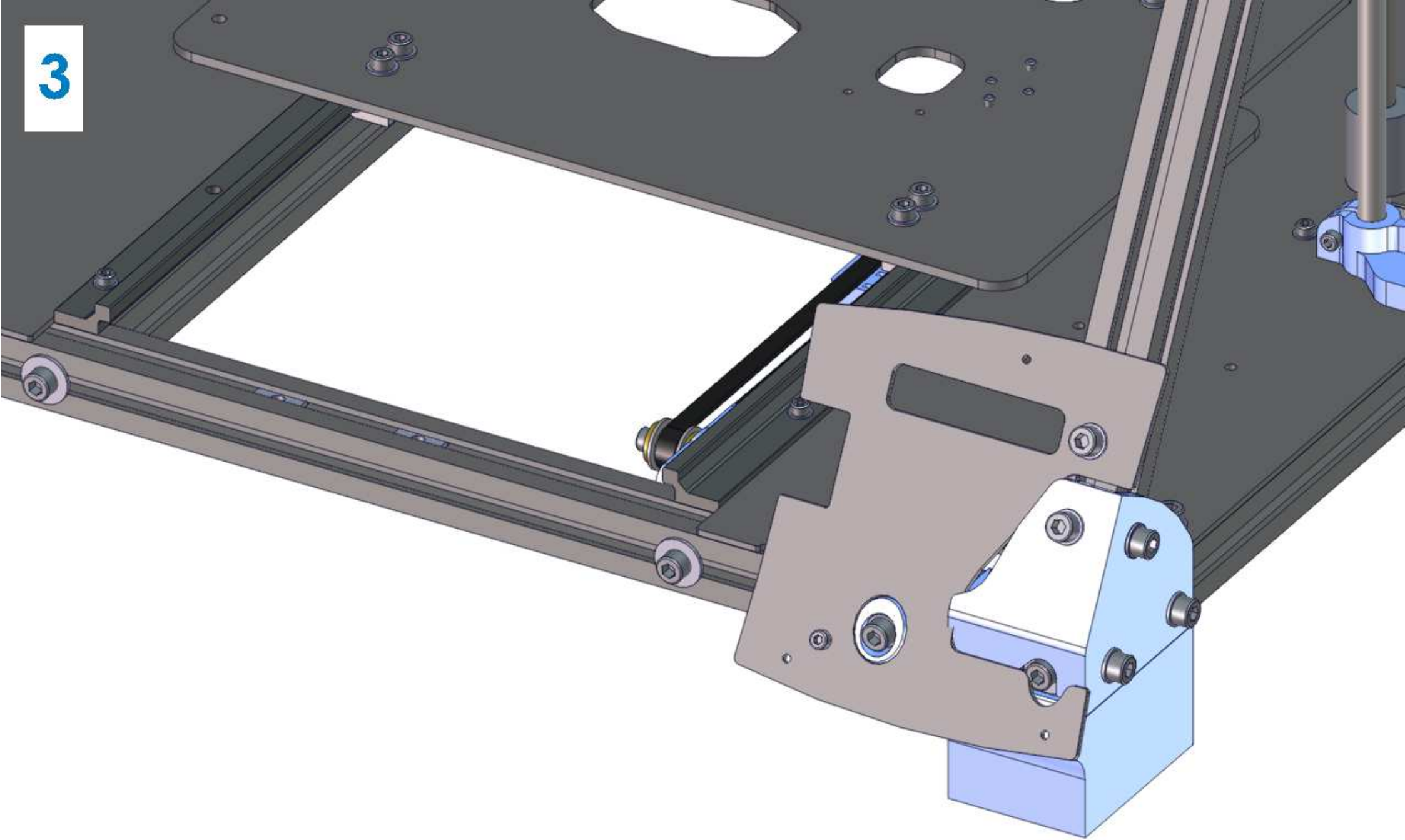


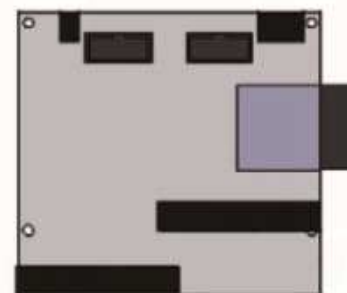
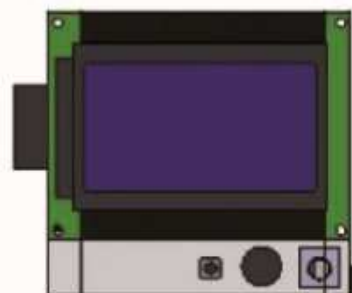
This 3D assembly diagram illustrates the installation of a grey metal bracket onto a blue mechanical assembly. The bracket is positioned over a horizontal rail system. Callout lines identify the following components:

- B1:** Points to two M5 screws used to secure the bracket to the rail.
- B2:** Points to a single M5x10 screw used to secure the bracket to the rail.
- B3:** Points to a single M5x8 screw used to secure the bracket to the rail.

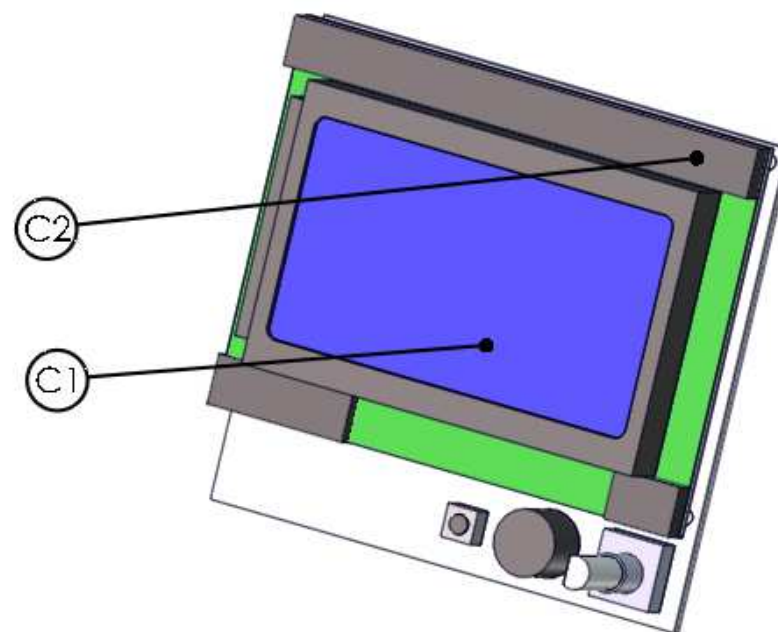
BOM ID	Description	Qty
B1	DIN125 M5	2
B2	DIN912 M5x10	1
B3	DIN912 M5x8	1

3



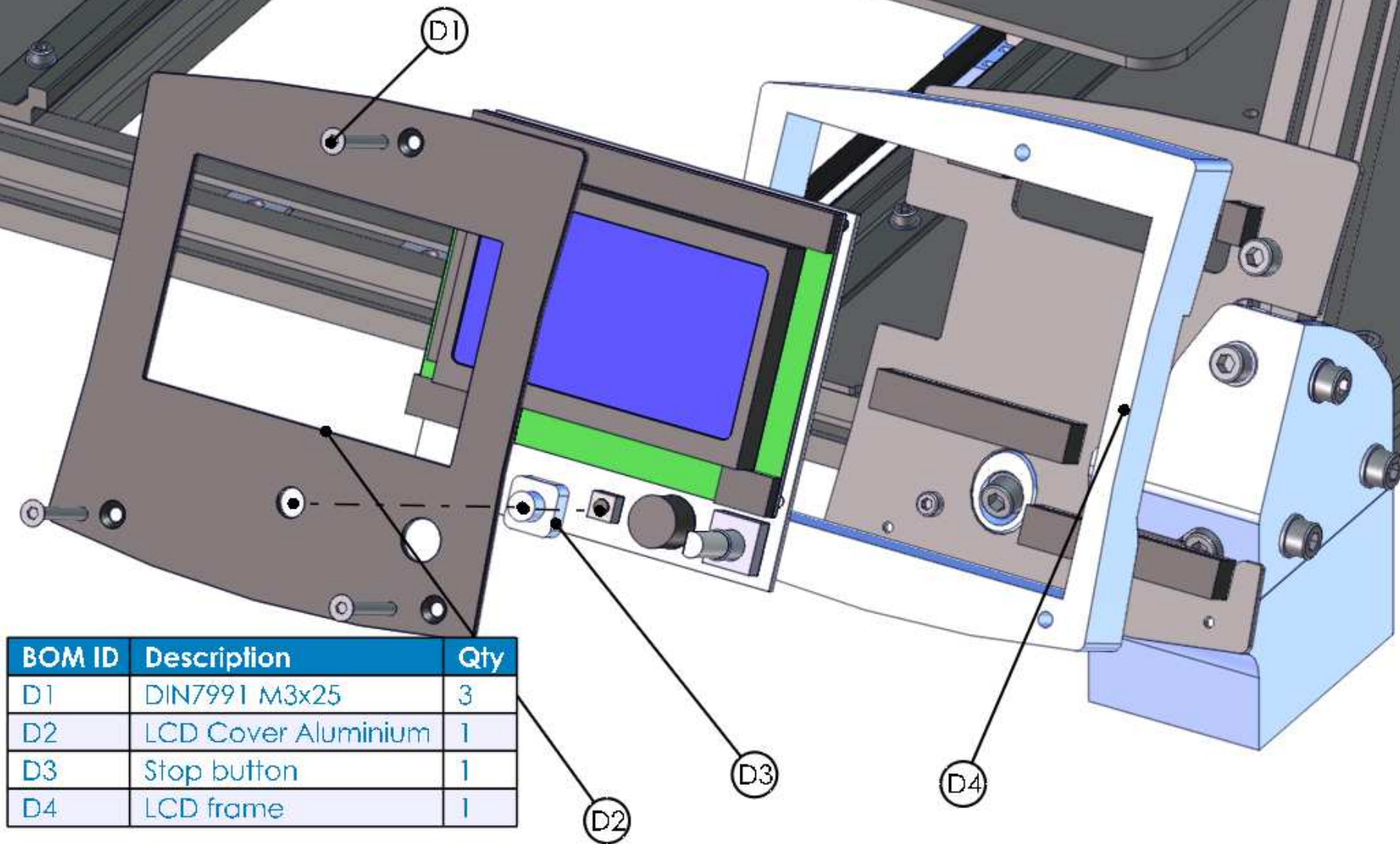


BOM ID	Description	Qty
C1	LCD Full Graphic Smart Controller	1
C2	Tira de espuma	1

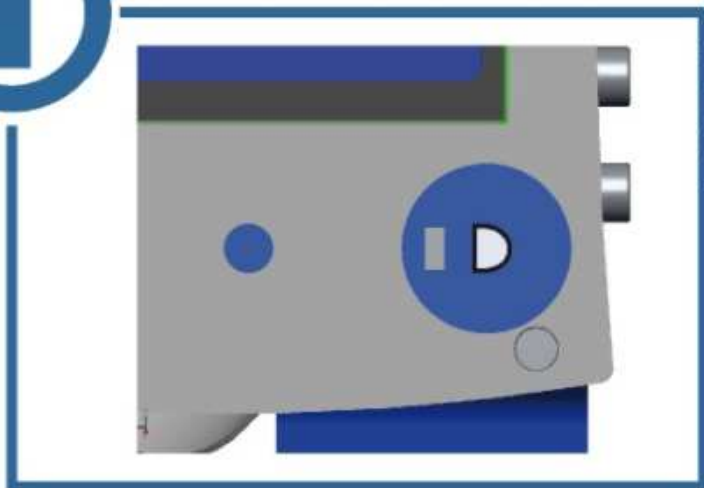




5



6



BOM ID	Description	Qty
E1	DIN913 M3x8	1
E2	Control button	1
E3	DIN934 M3	1

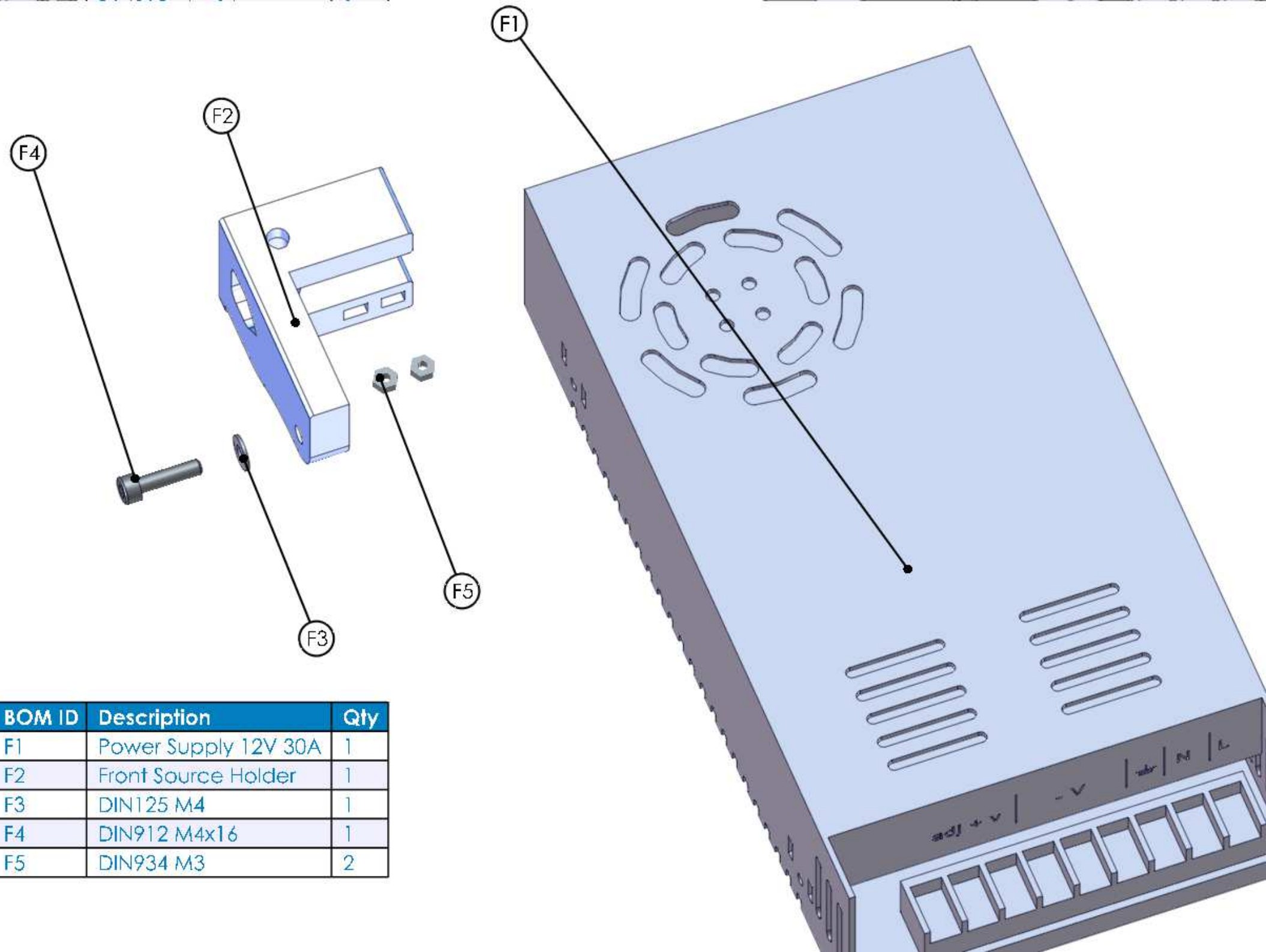
E1

E2

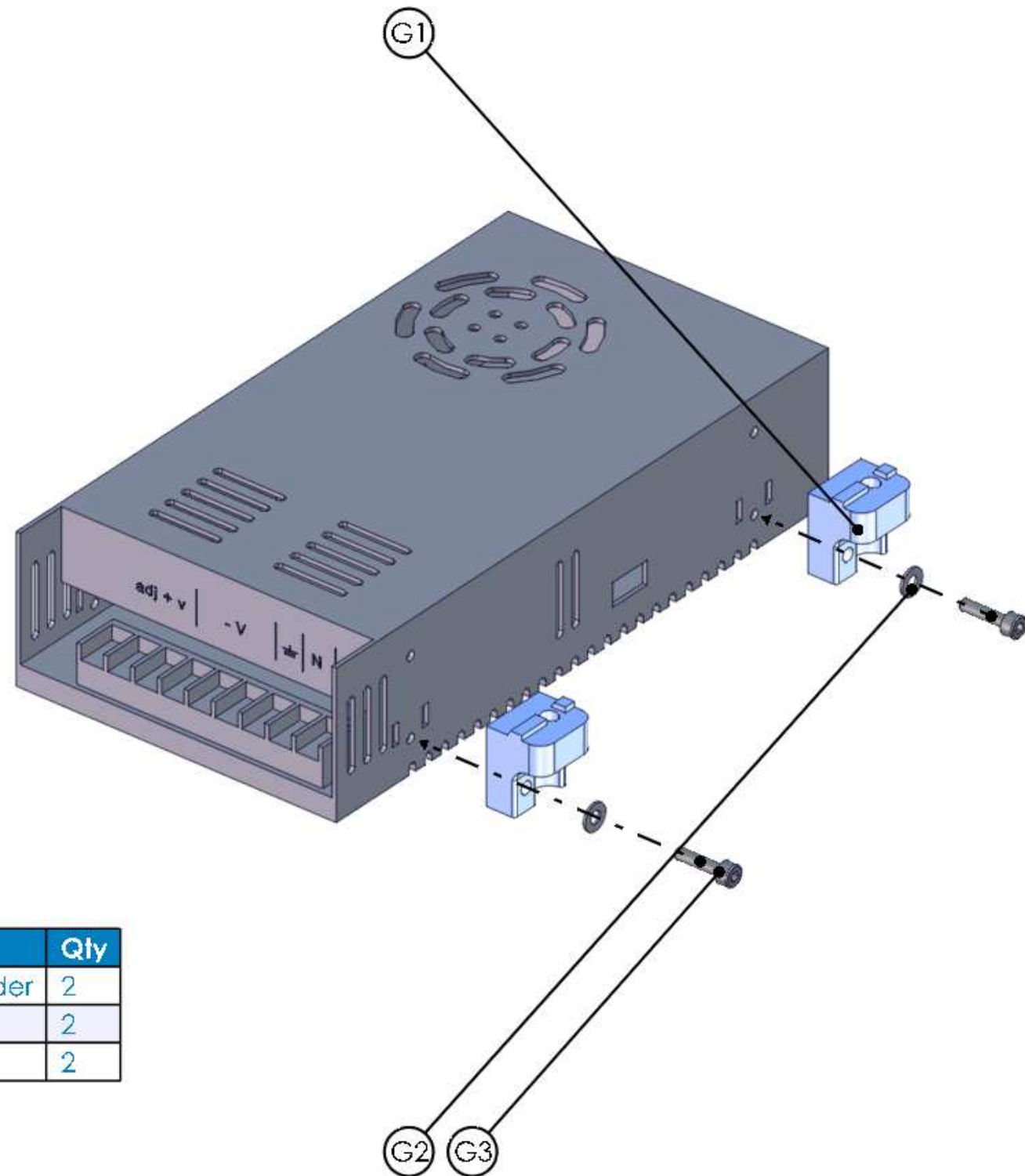
E3



7



BOM ID	Description	Qty
F1	Power Supply 12V 30A	1
F2	Front Source Holder	1
F3	DIN125 M4	1
F4	DIN912 M4x16	1
F5	DIN934 M3	2



BOM ID	Description	Qty
G1	Front Source Holder	2
G2	DIN125 M4	2
G3	DIN912 M4x16	2

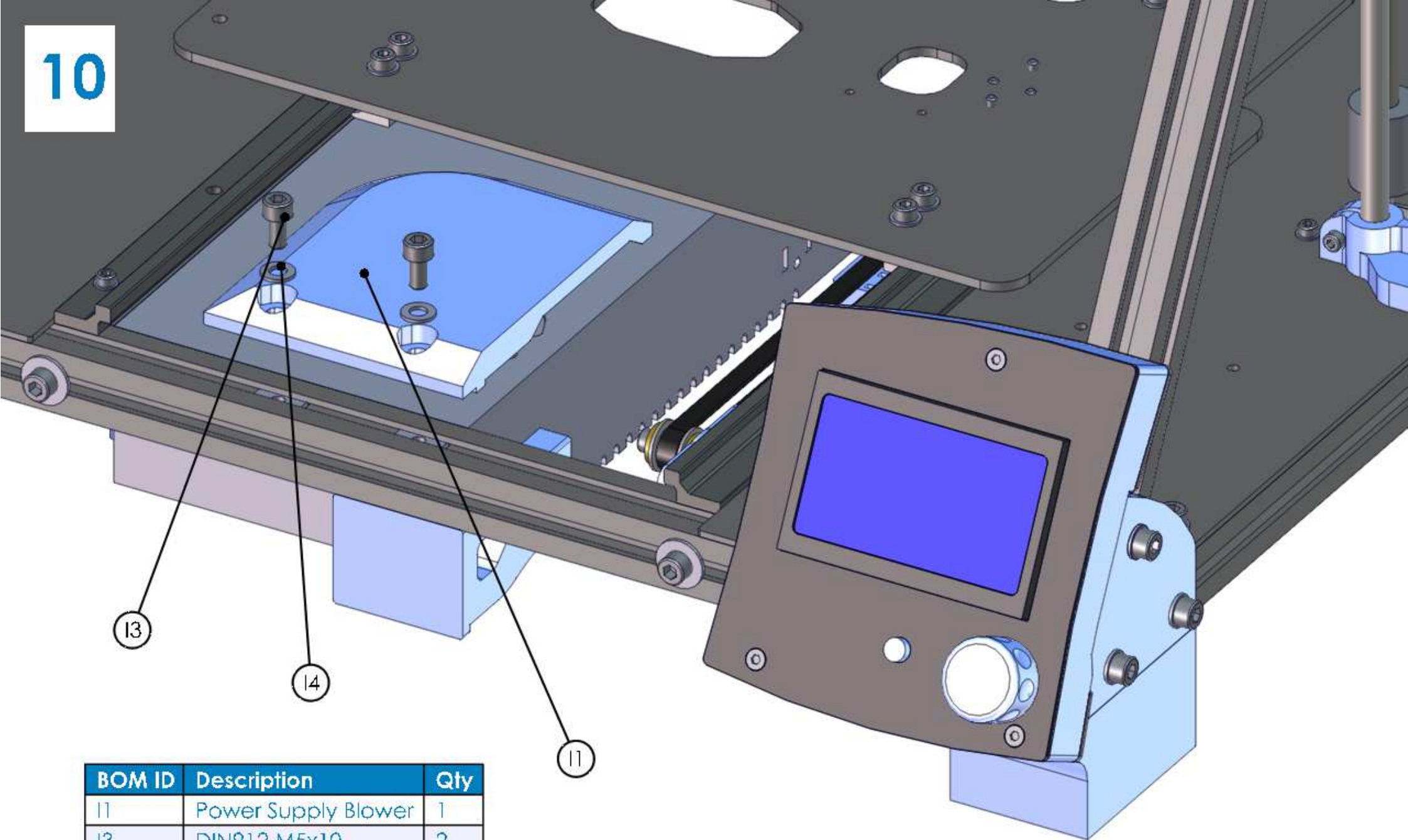




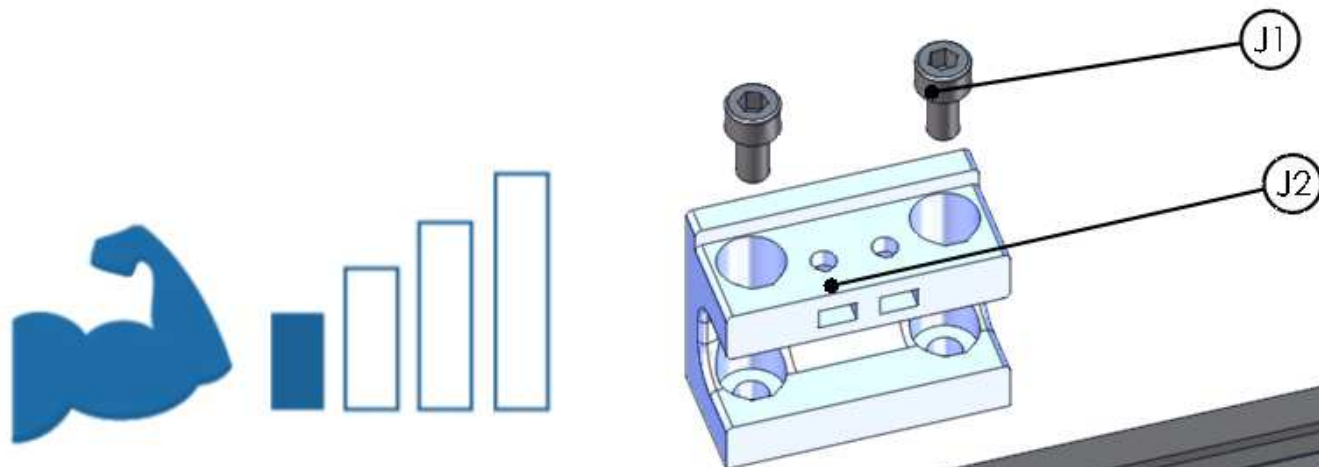
BOM ID	Description	Qty
H1	DIN125 M5	3
H2	DIN912 M5x10	3



10

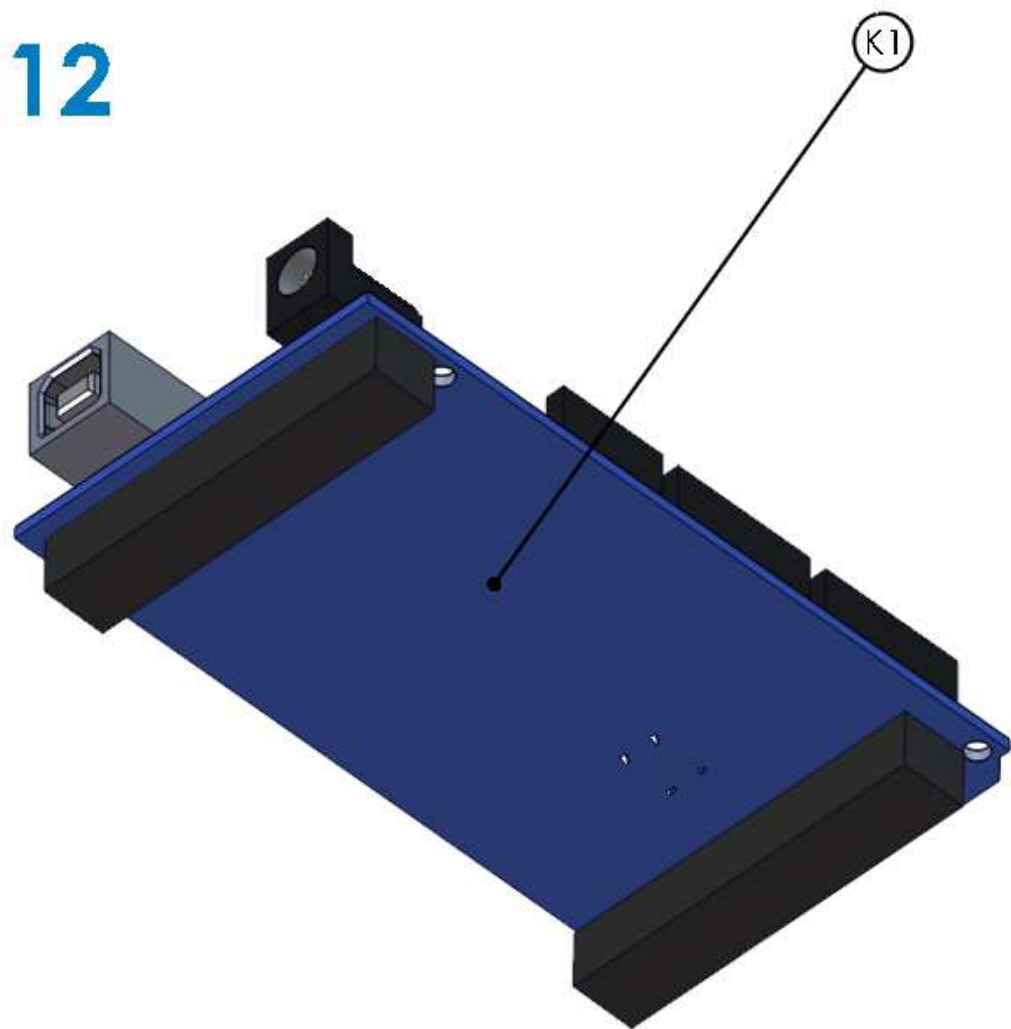


BOM ID	Description	Qty
11	Power Supply Blower	1
13	DIN912 M5x10	2
14	DIN125 M5	2

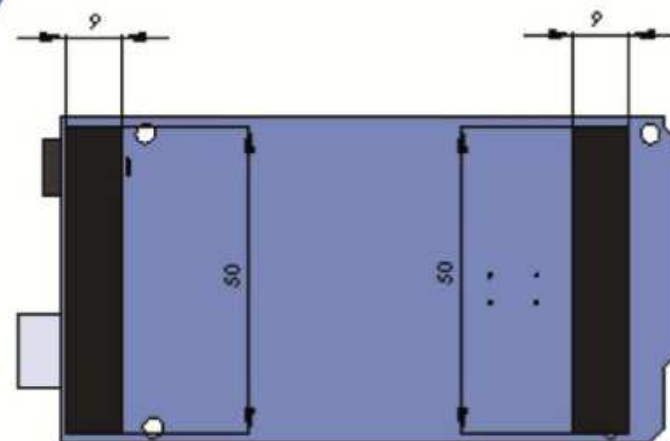


BOM ID	Description	Qty
J1	DIN912 M5x10	2
J2	Bottom cover holder	1

12

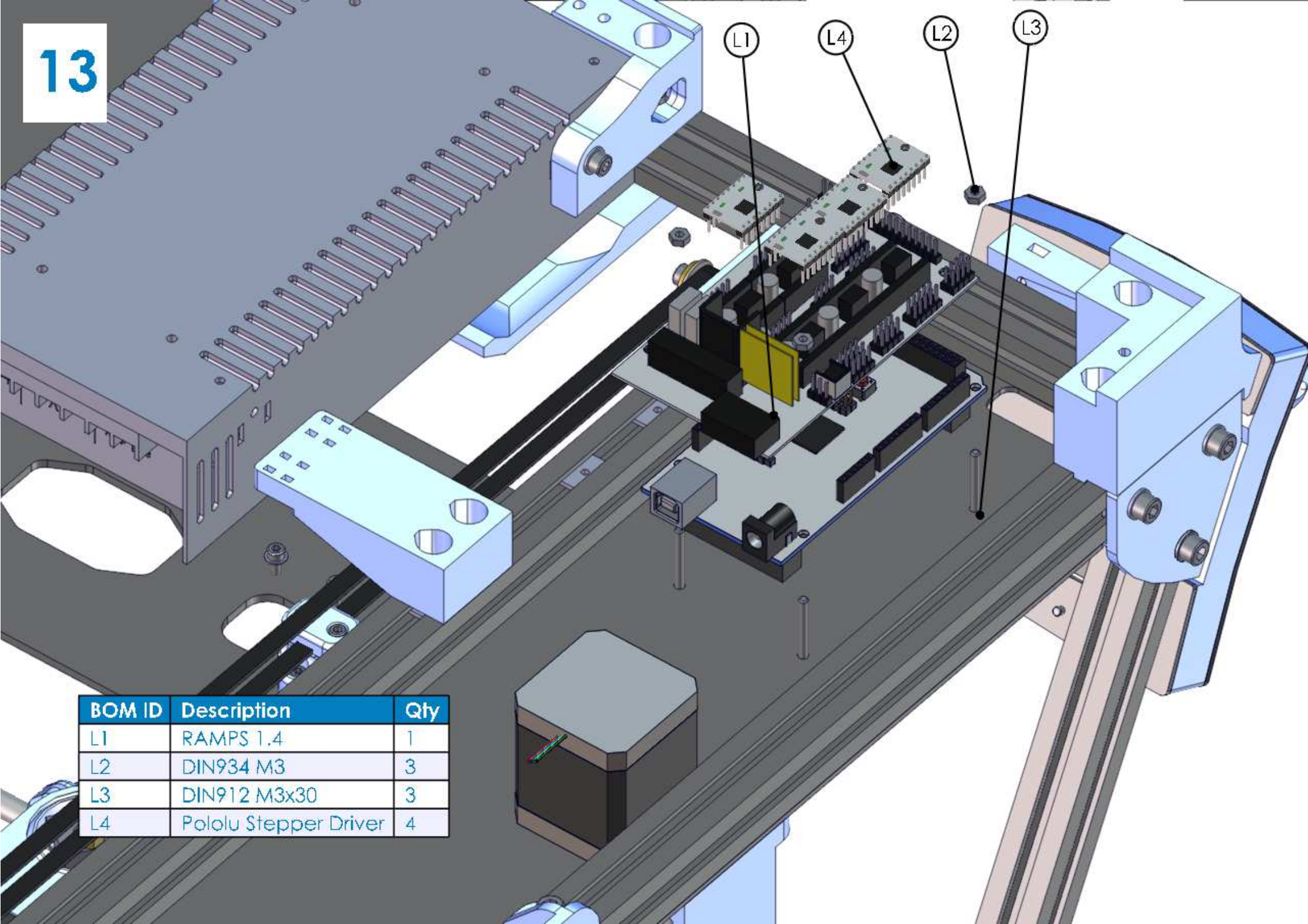


BOM ID	Description	Qty
K1	Arduino Mega 2560	1





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