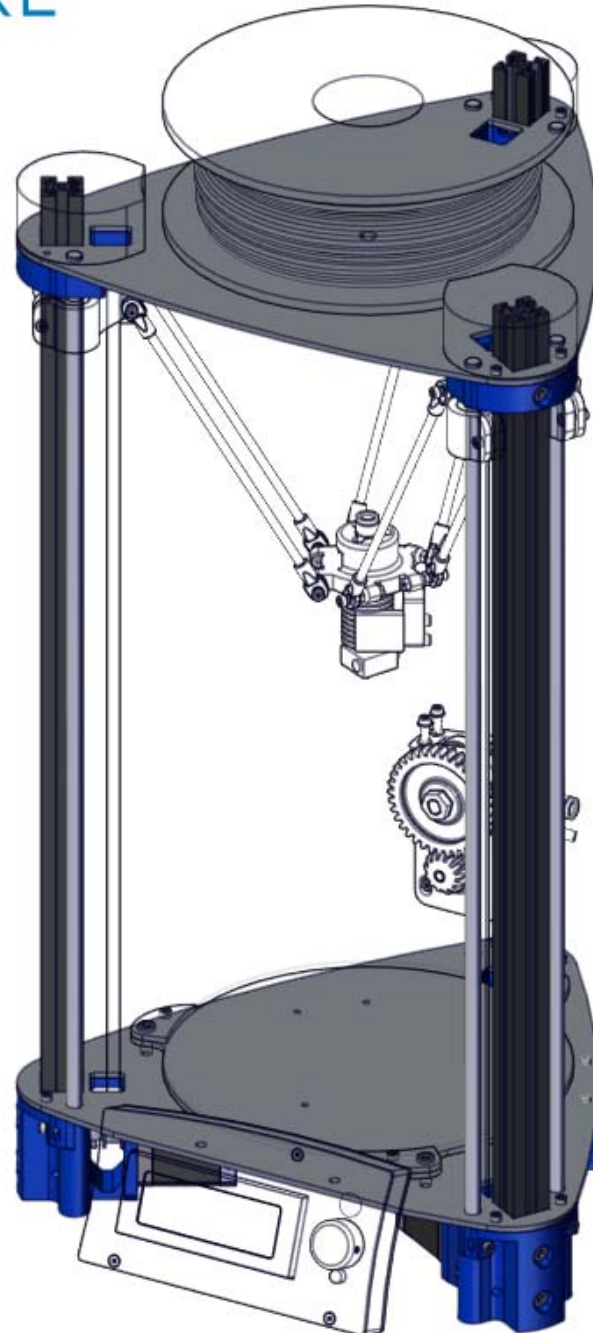


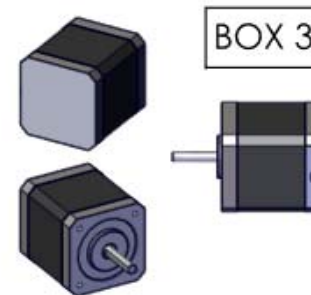
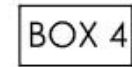
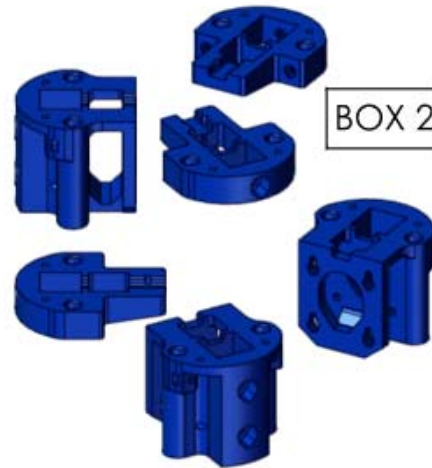
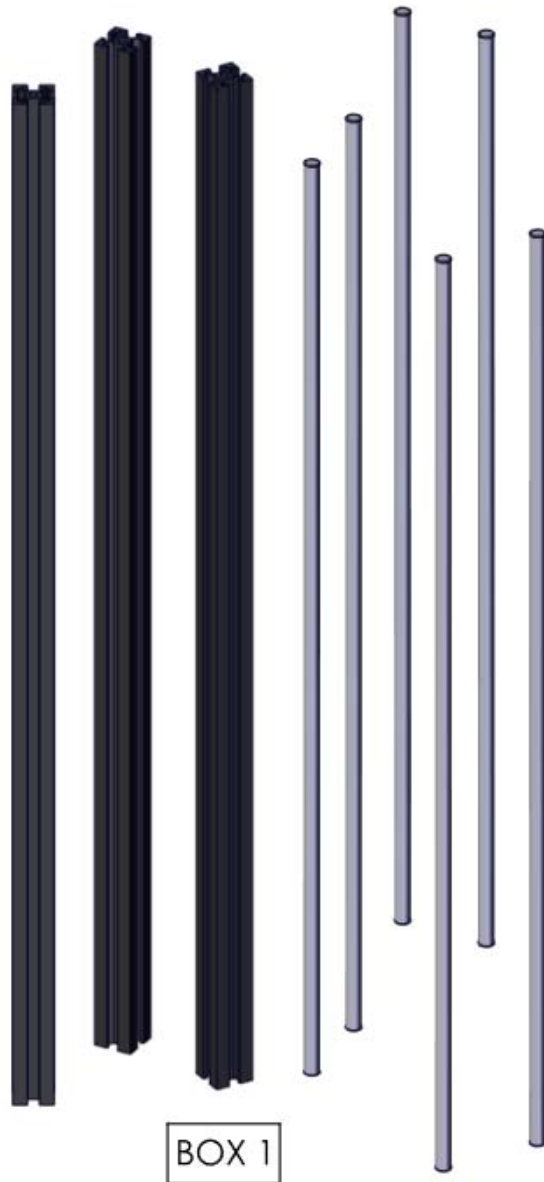
# 1 BCN3DR ASSEMBLY GUIDE

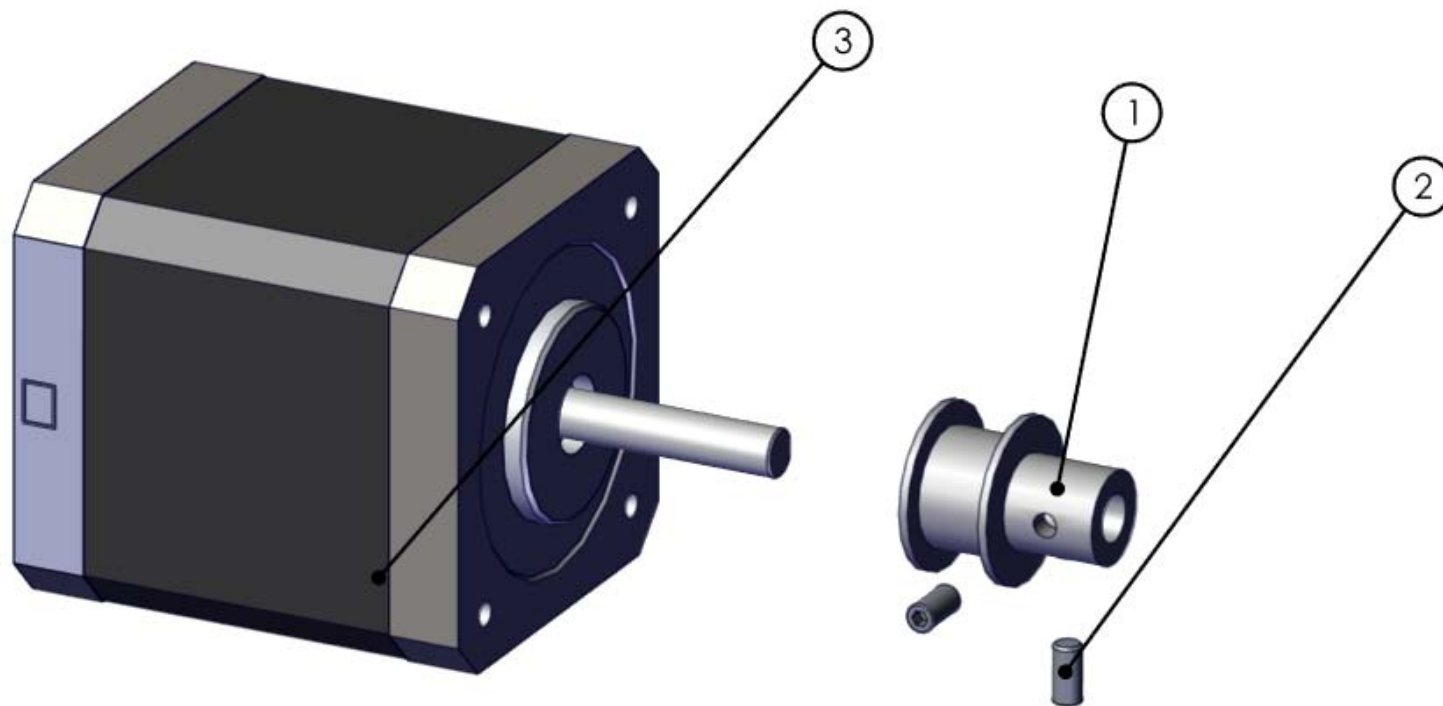
## STRUCTURE



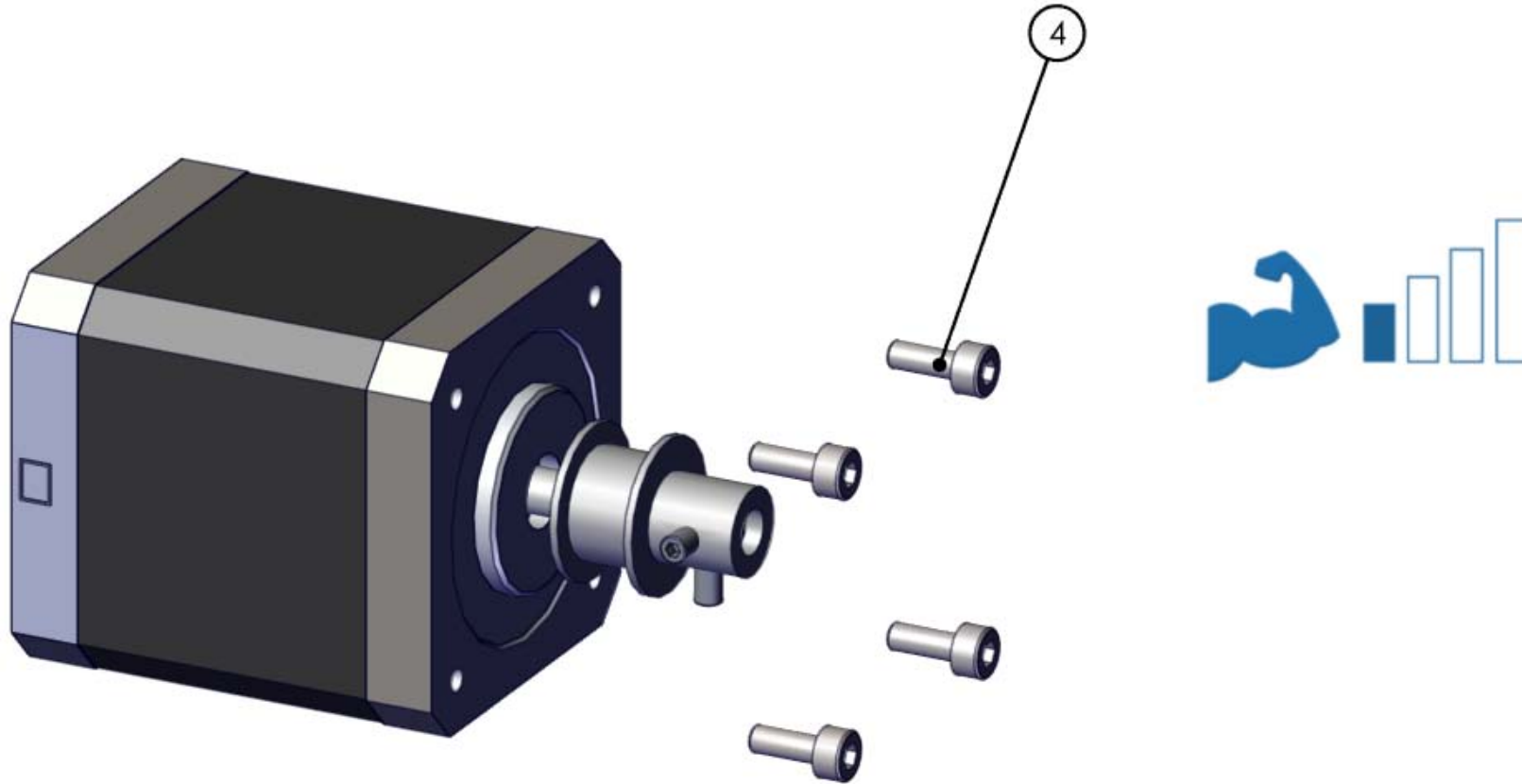
# 1 BCN3DR ASSEMBLY GUIDE

## STRUCTURE





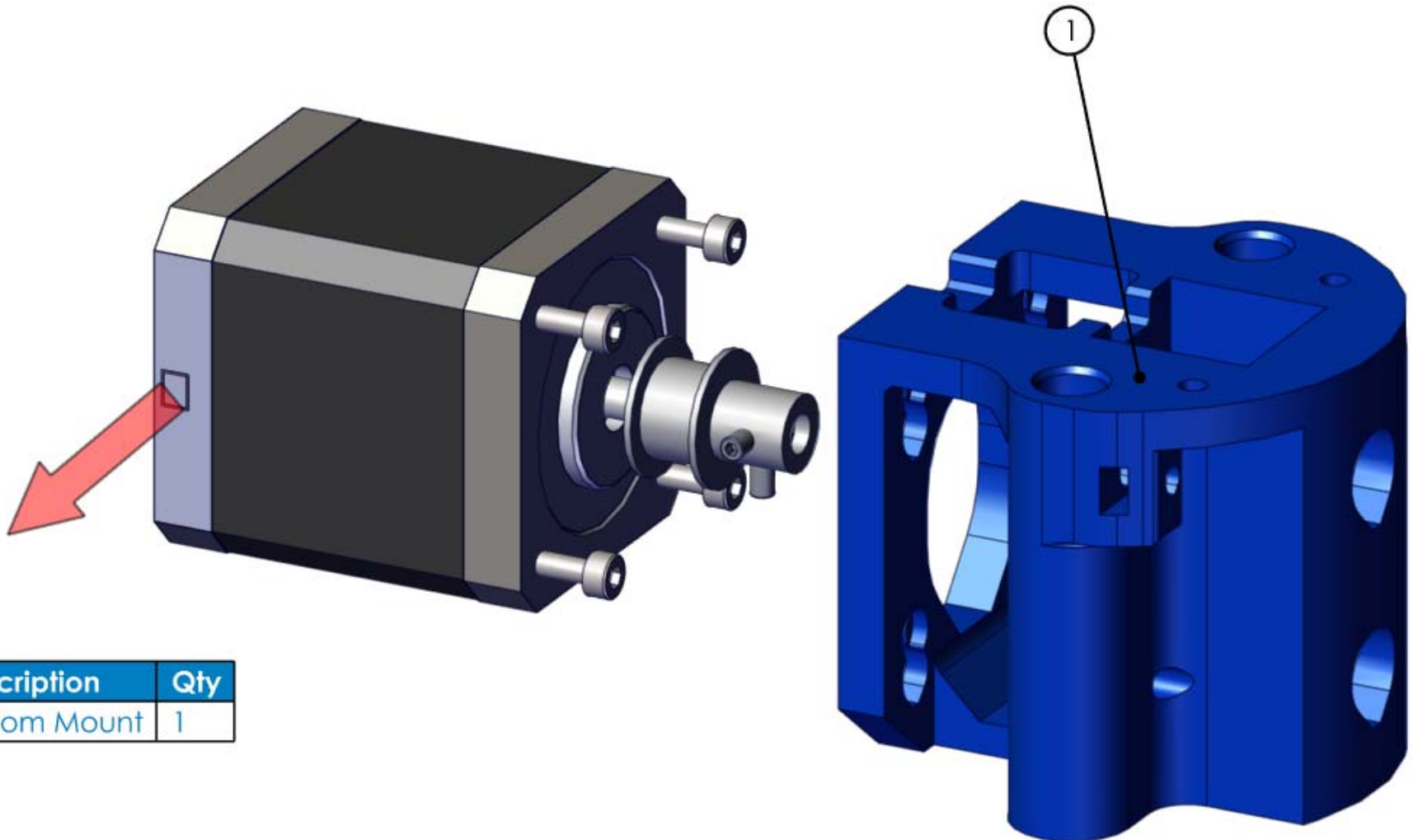
| BOM ID | Description | Qty |
|--------|-------------|-----|
| 1      | Belt pulley | 1   |
| 2      | DIN913 M3x6 | 2   |
| 3      | Motor       | 1   |



| BOM ID | Description  | Qty |
|--------|--------------|-----|
| 4      | DIN 912 M3x8 | 4   |

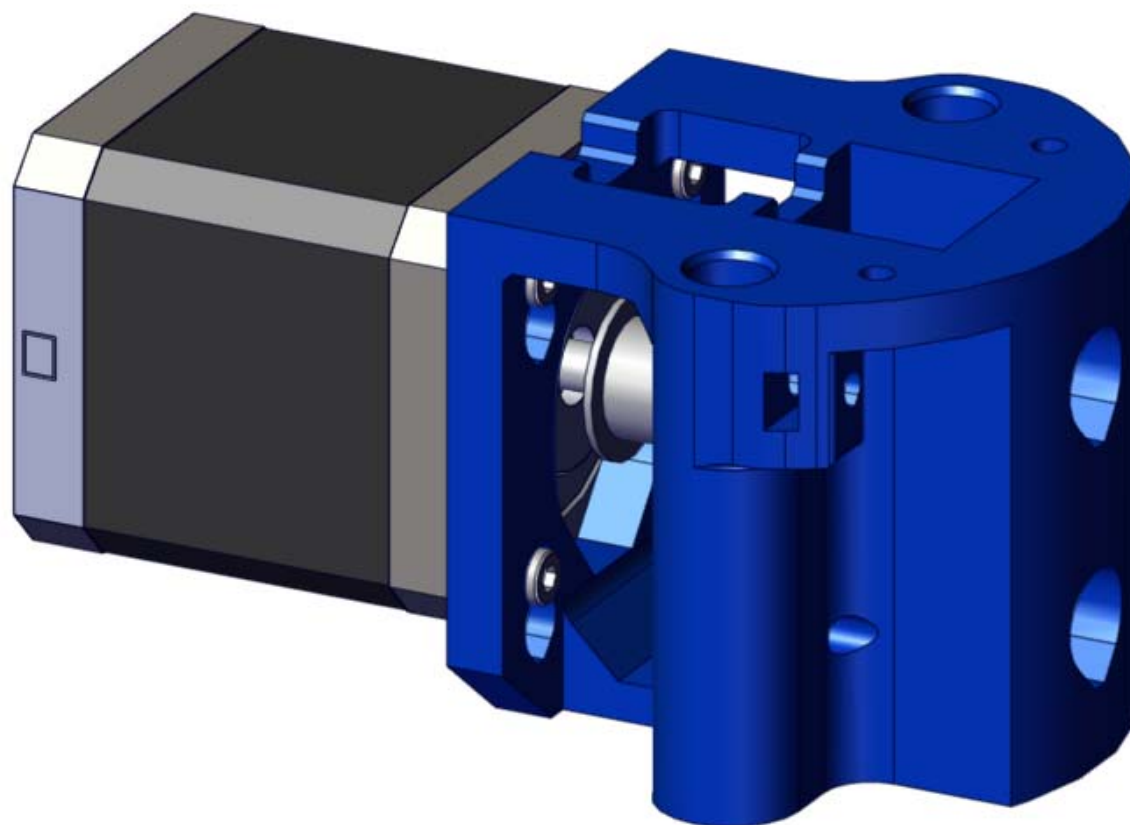
Motor cables

| BOM ID | Description  | Qty |
|--------|--------------|-----|
| 1      | Bottom Mount | 1   |

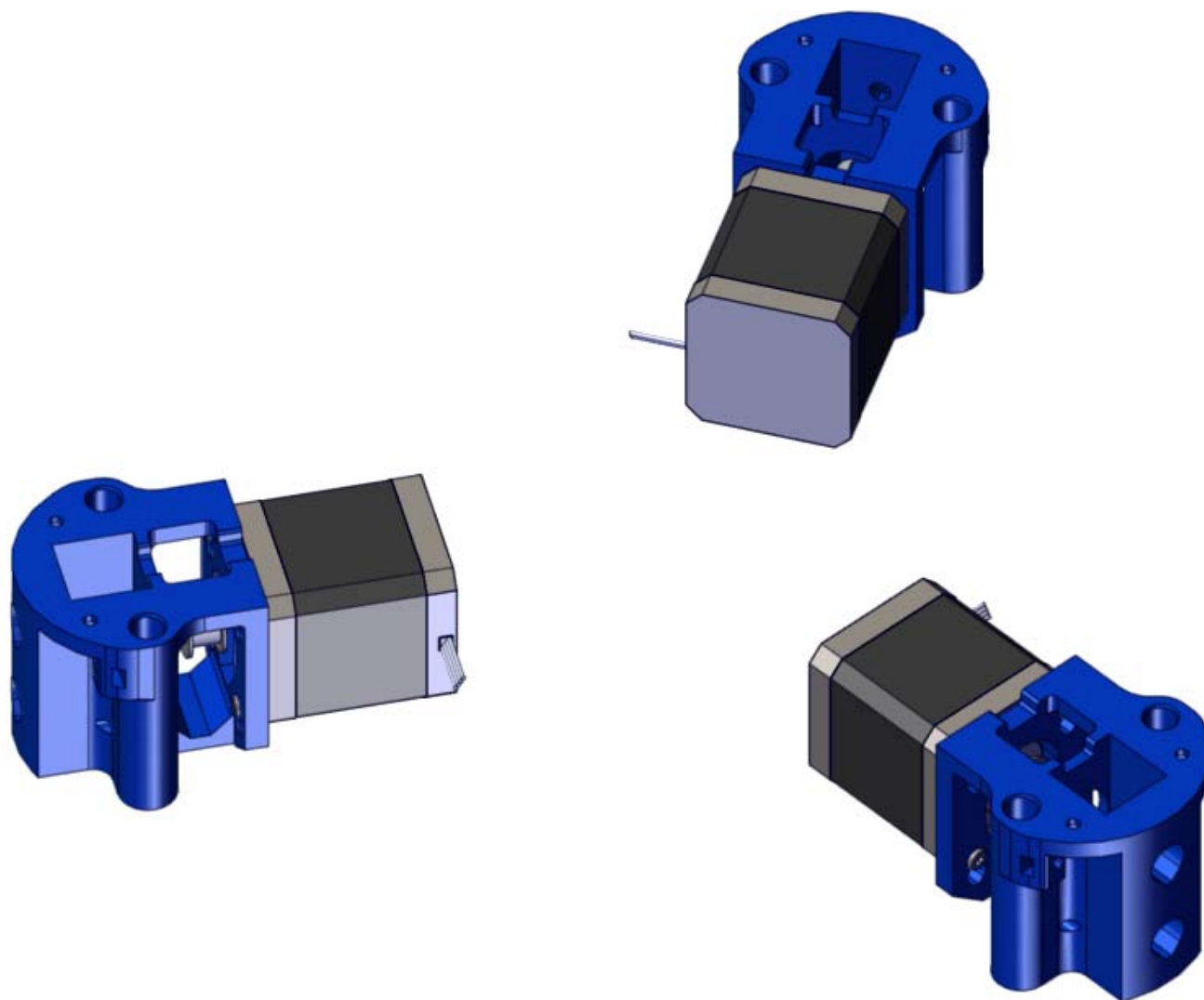


4

x3



5

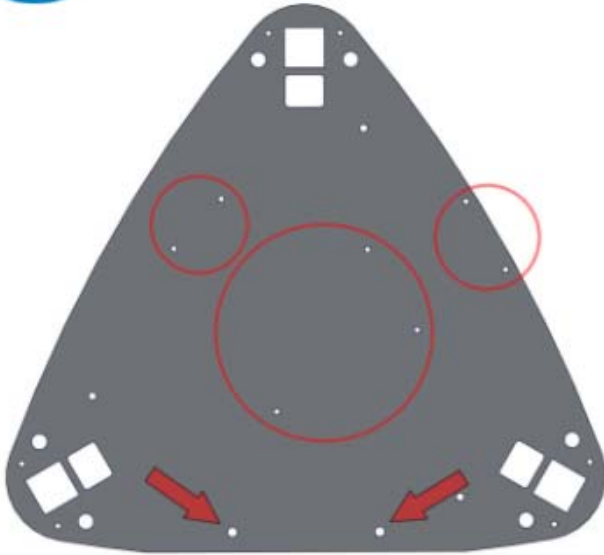




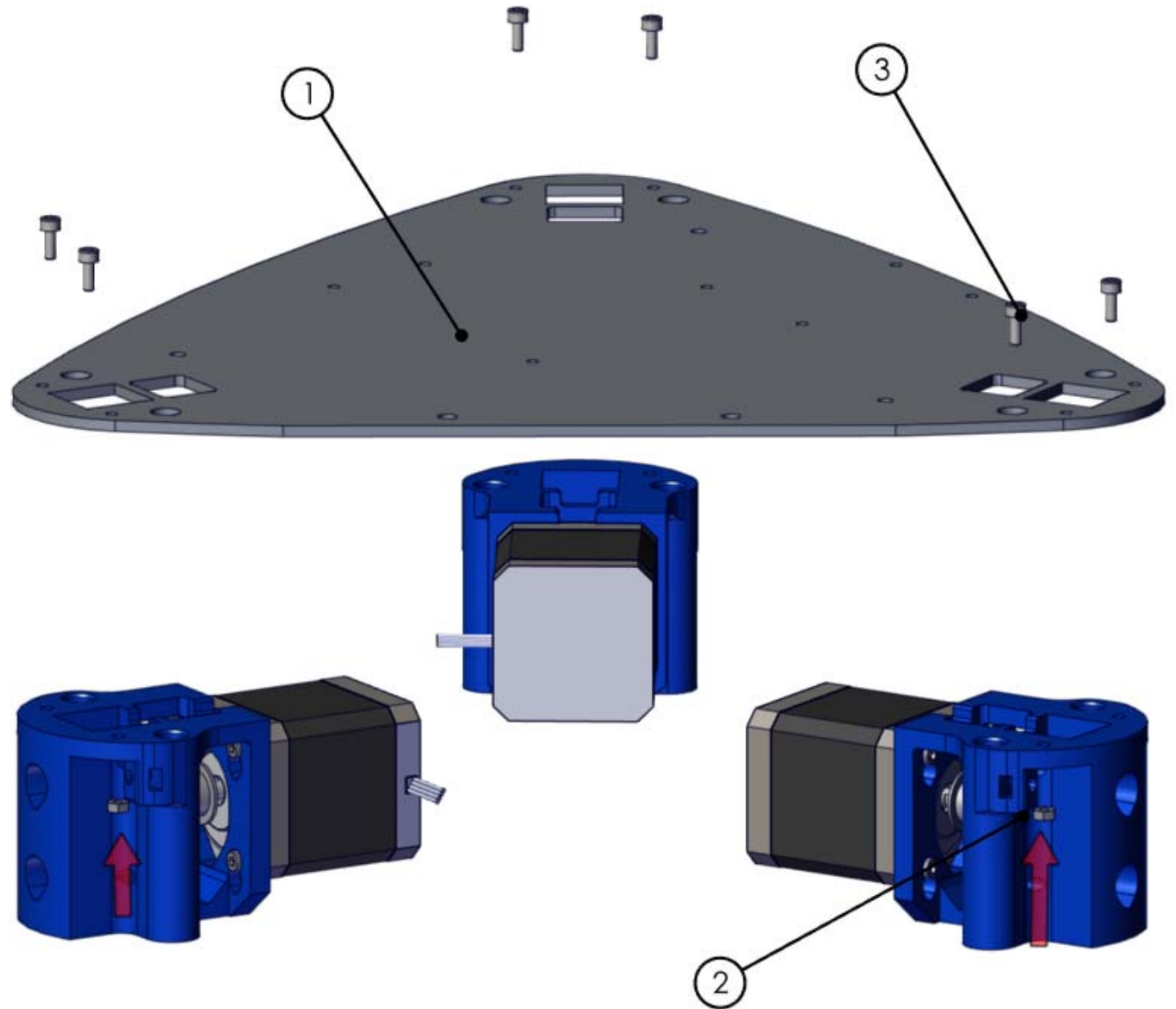
6



Guide the bottom base as shown in the figure and placed engines underneath.

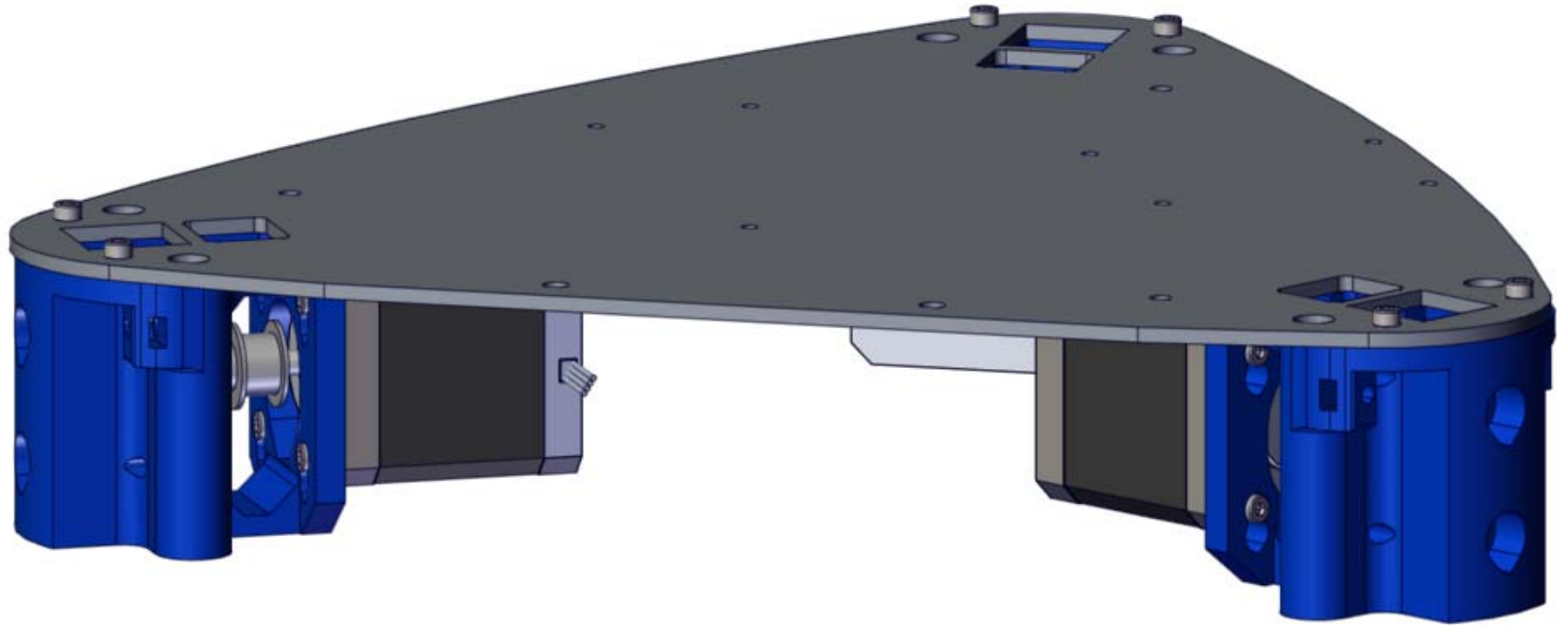


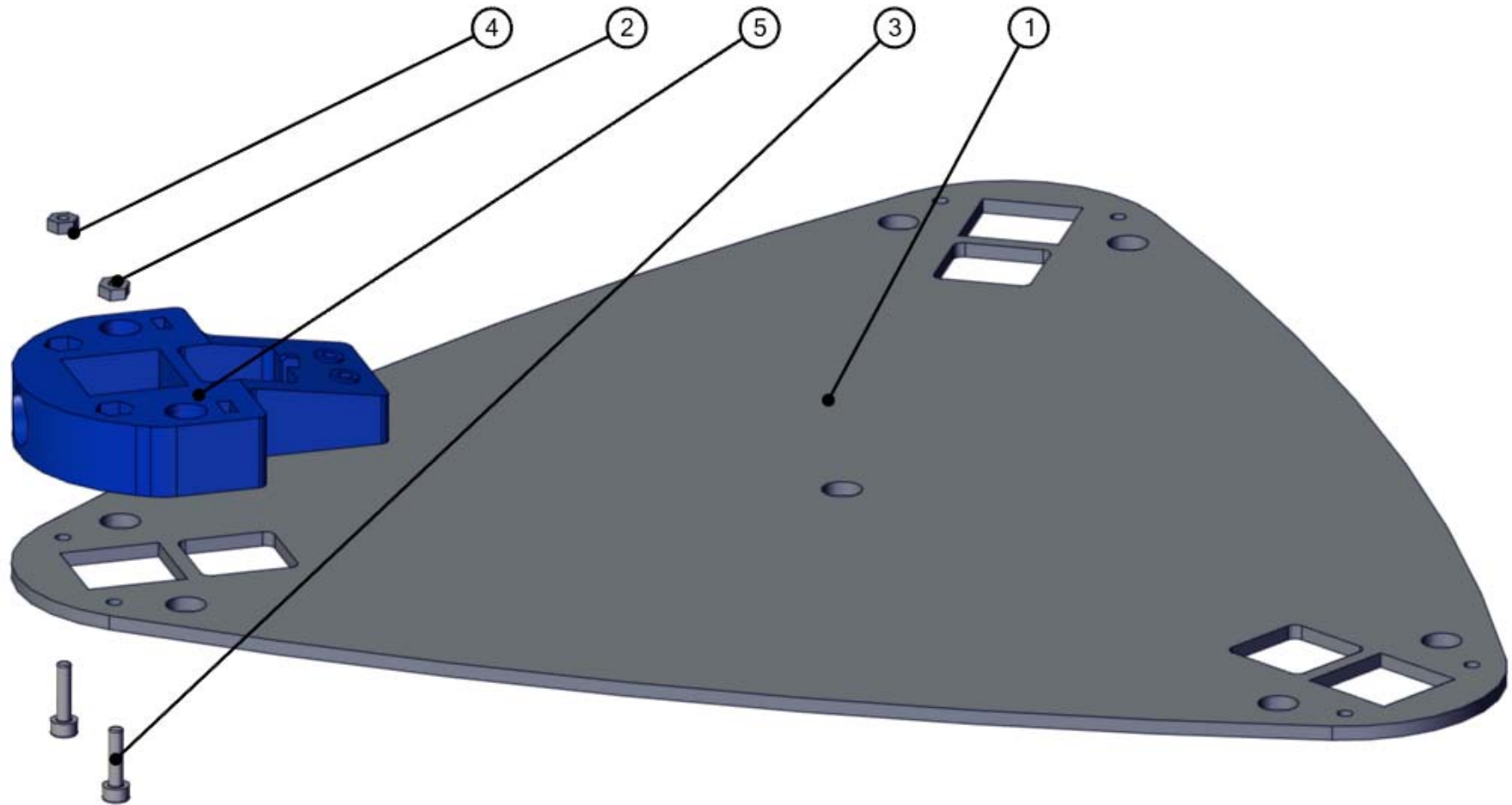
| BOM ID | Description | Qty |
|--------|-------------|-----|
| 1      | Bottom Base | 1   |
| 3      | DIN912 M3x8 | 6   |
| 2      | DIN934 M3   | 6   |





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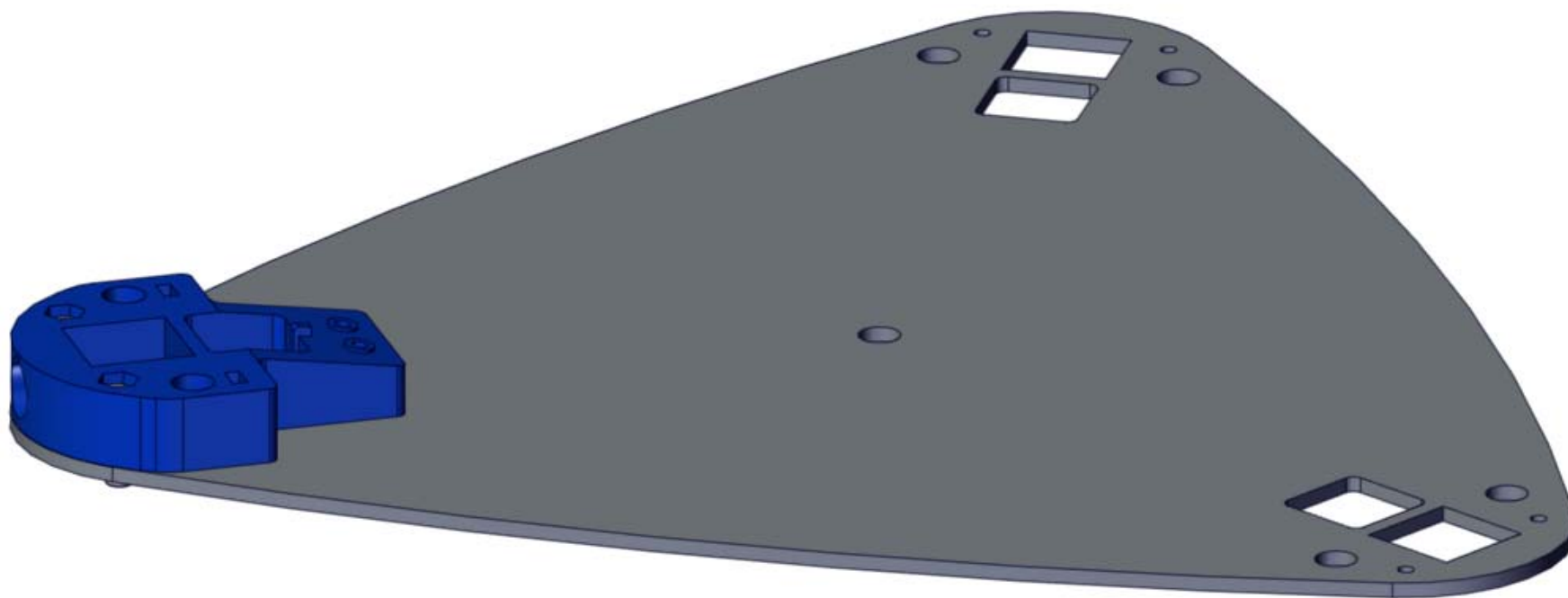


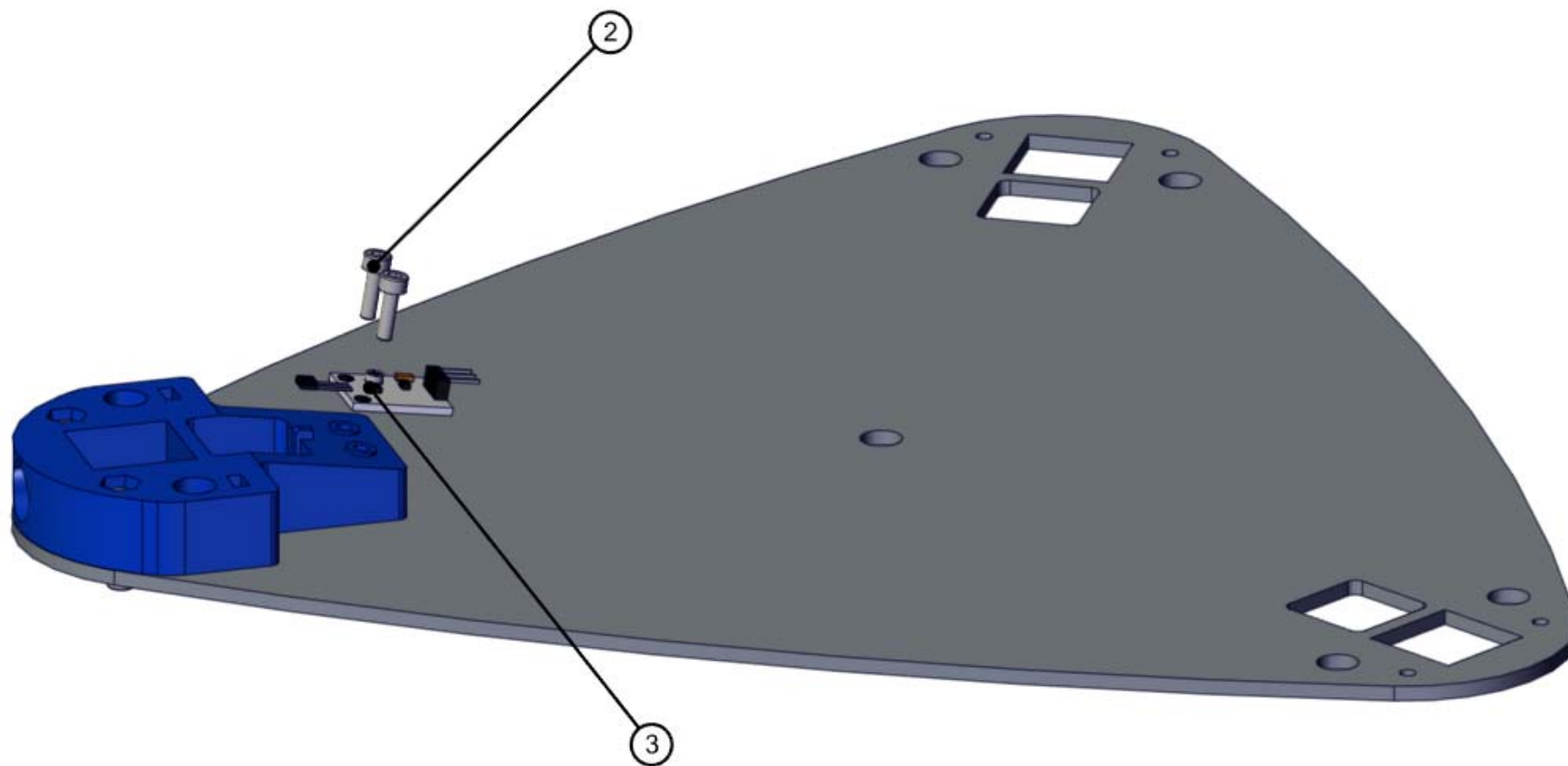
| BOM ID | Description  | Qty |
|--------|--------------|-----|
| 3      | DIN912 M3x12 | 2   |
| 2      | DIN934 M3    | 1   |
| 4      | DIN934 M3    | 1   |
| 1      | Top base     | 1   |
| 5      | Top mount    | 1   |



The black label of CE is underneath

9

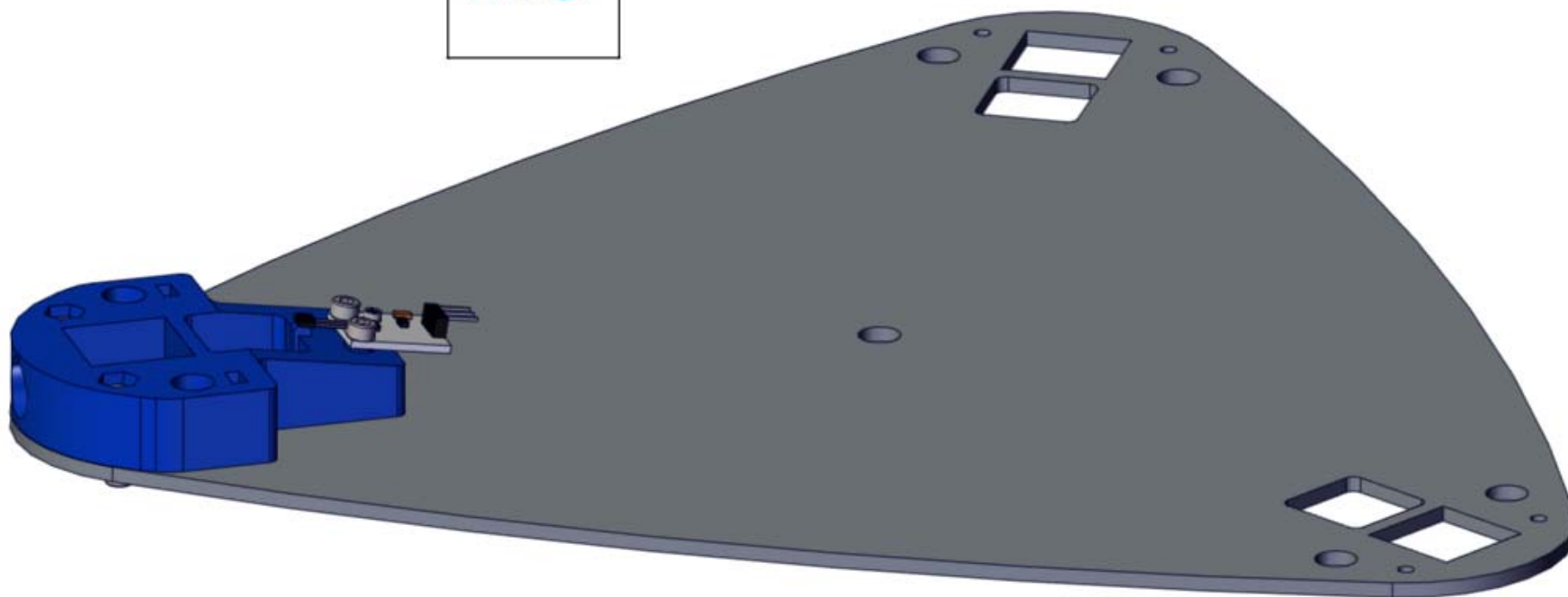




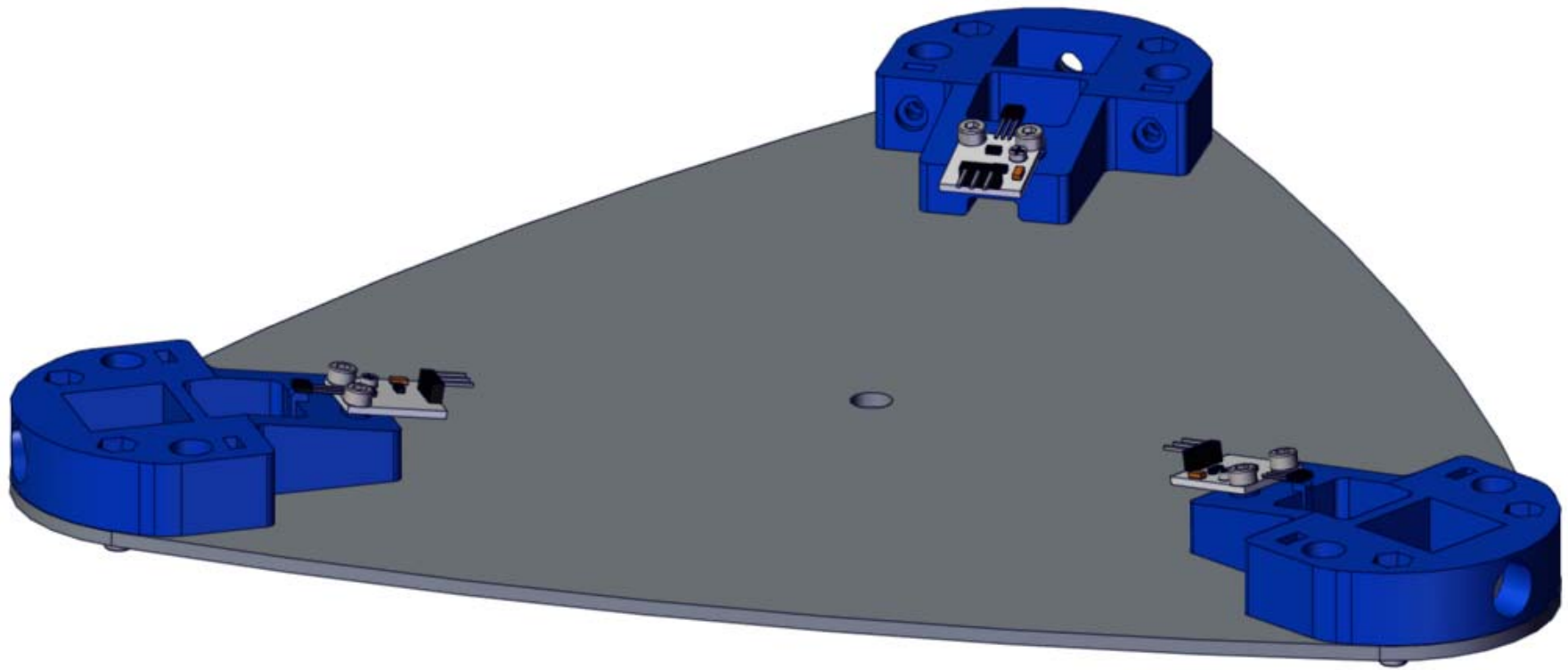
| BOM ID | Description      | Qty |
|--------|------------------|-----|
| 2      | DIN912 M3x10     | 2   |
| 3      | Magnetic endstop | 1   |

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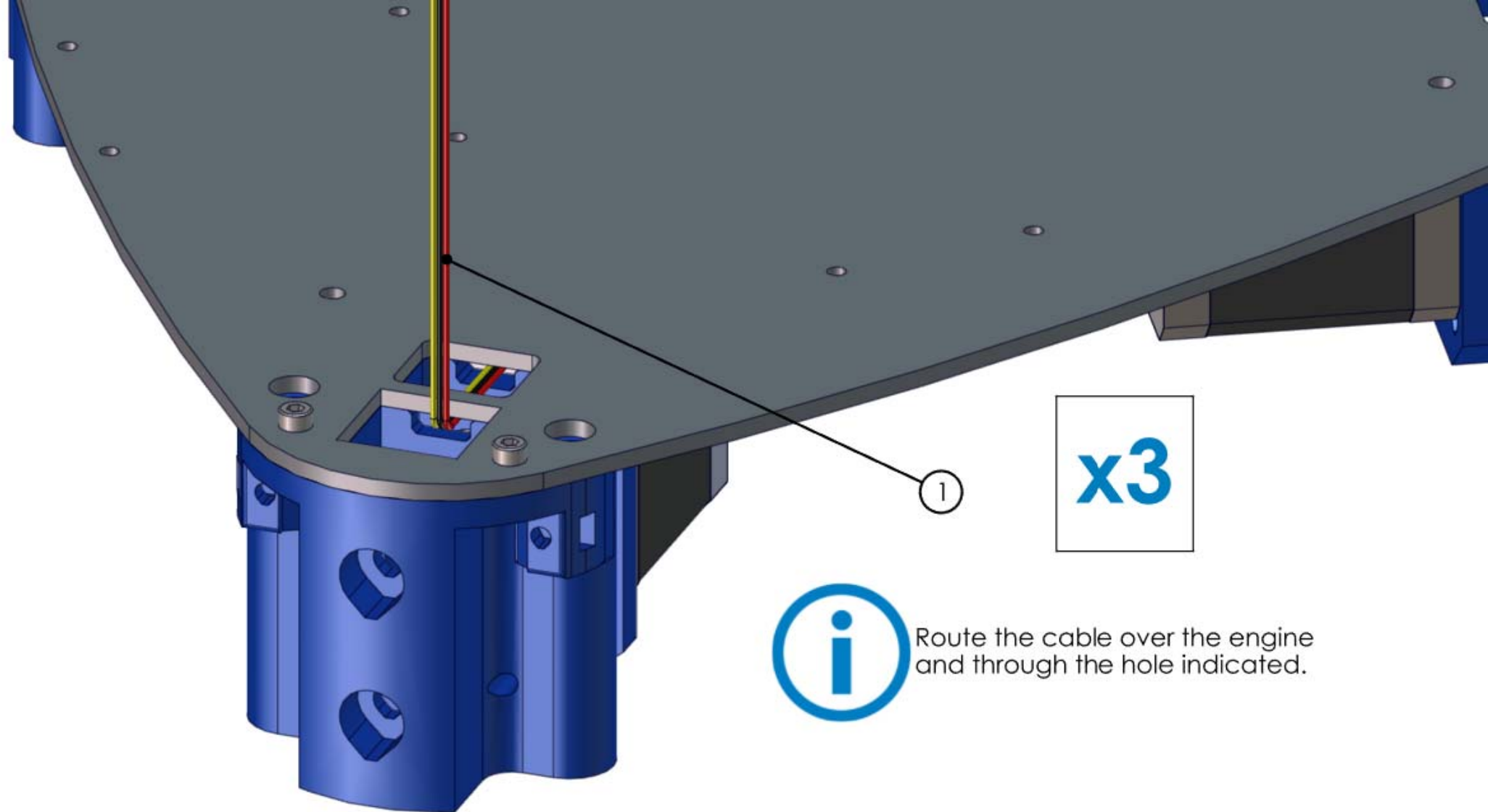
x3



12



13



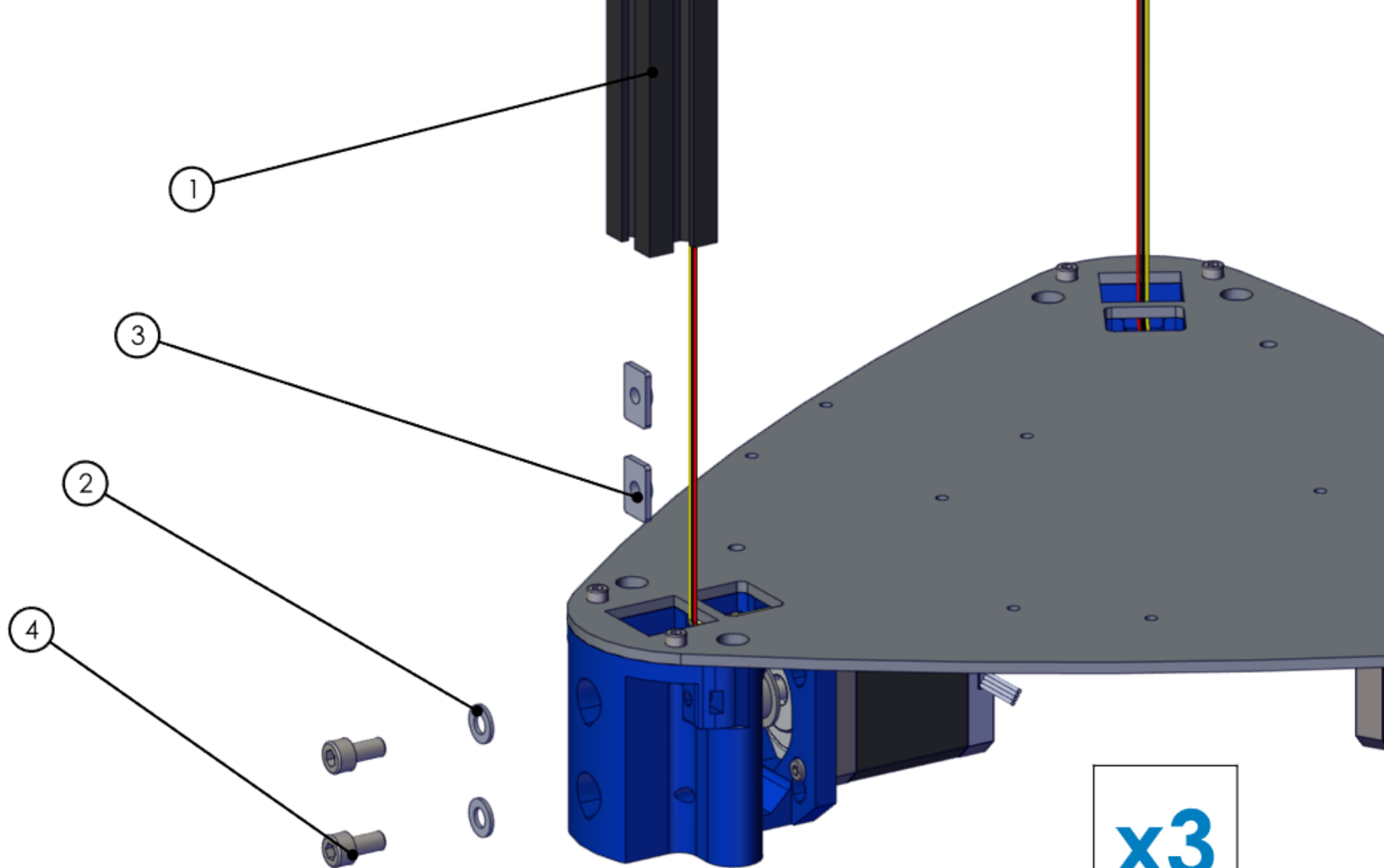
x3



Route the cable over the engine and through the hole indicated.

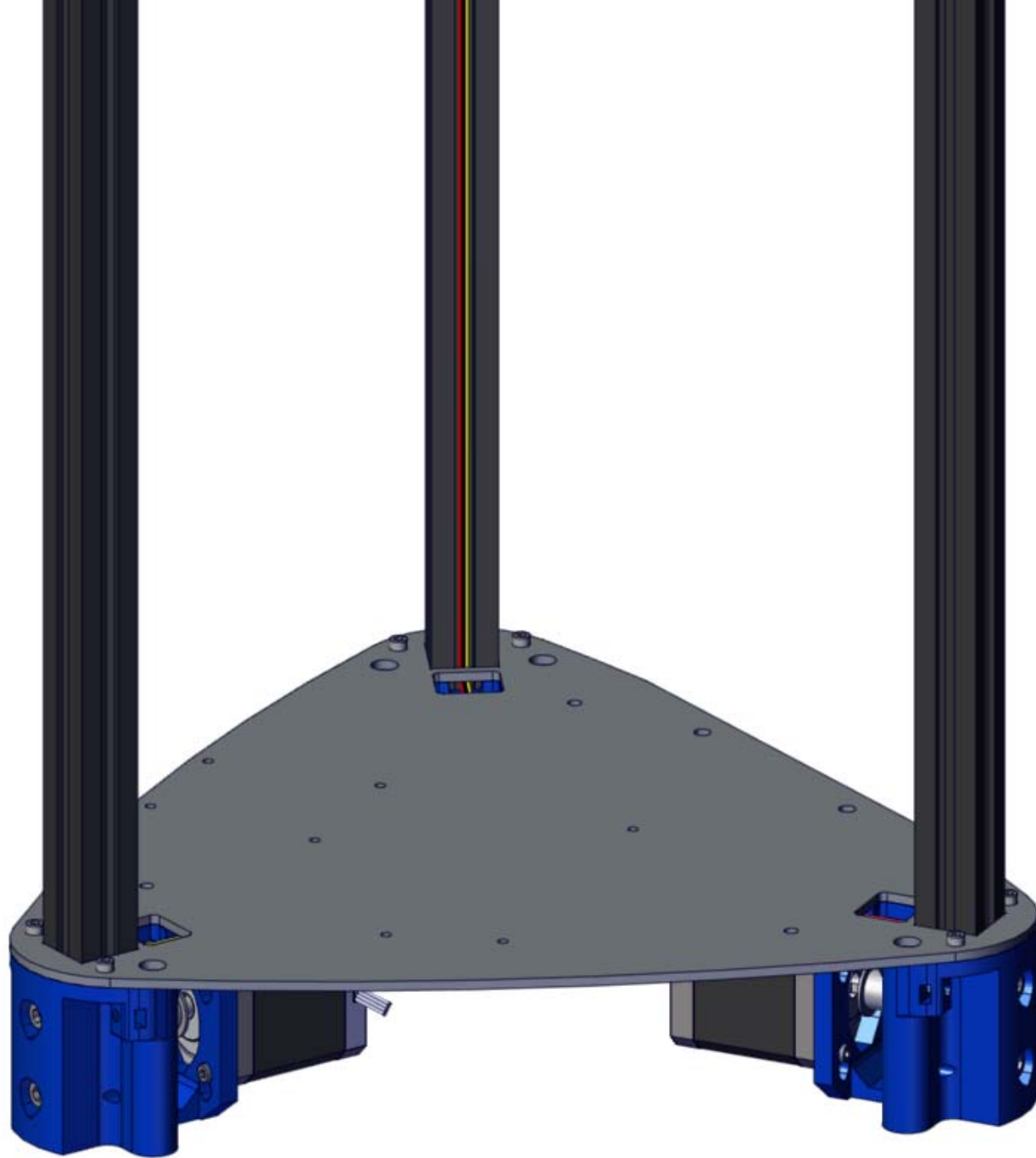
| BOM ID | Description   | Qty |
|--------|---------------|-----|
| 1      | Endstop cable | 1   |



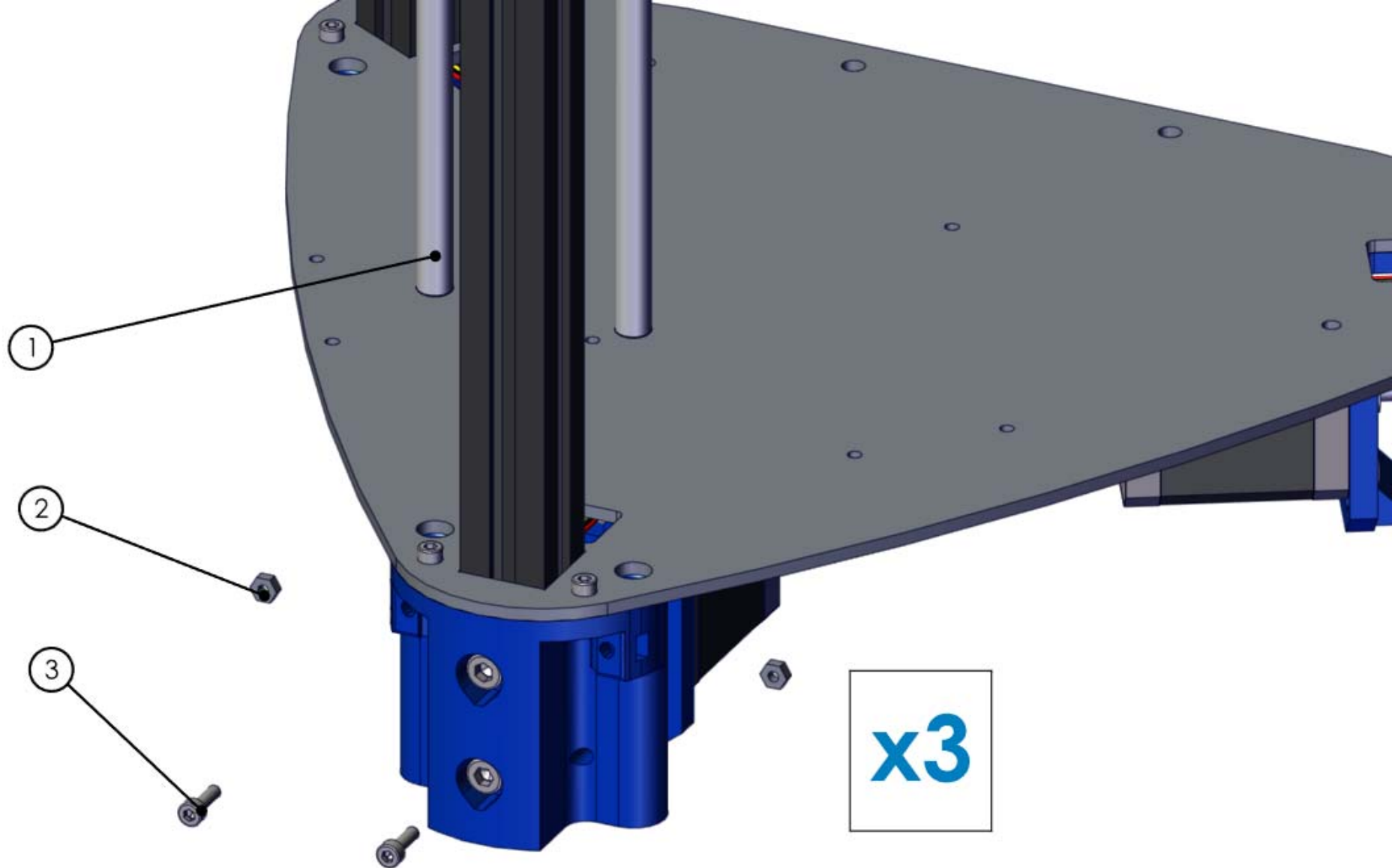


| BOM ID | Description  | Qty |
|--------|--------------|-----|
| 2      | DIN125 M5    | 2   |
| 4      | DIN912 M5x10 | 2   |
| 3      | HNKK5-5      | 2   |
| 1      | Profile 550  | 1   |

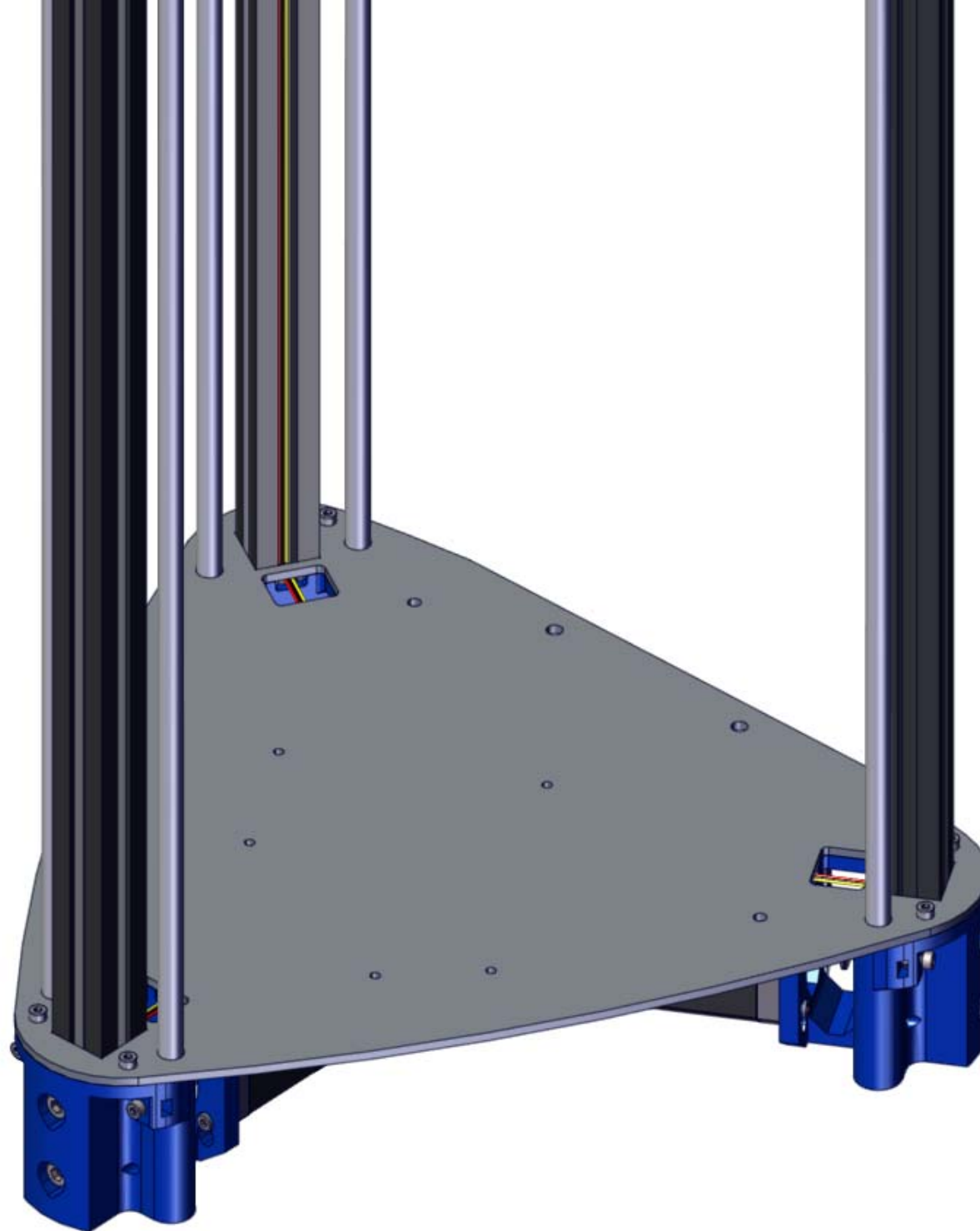
15

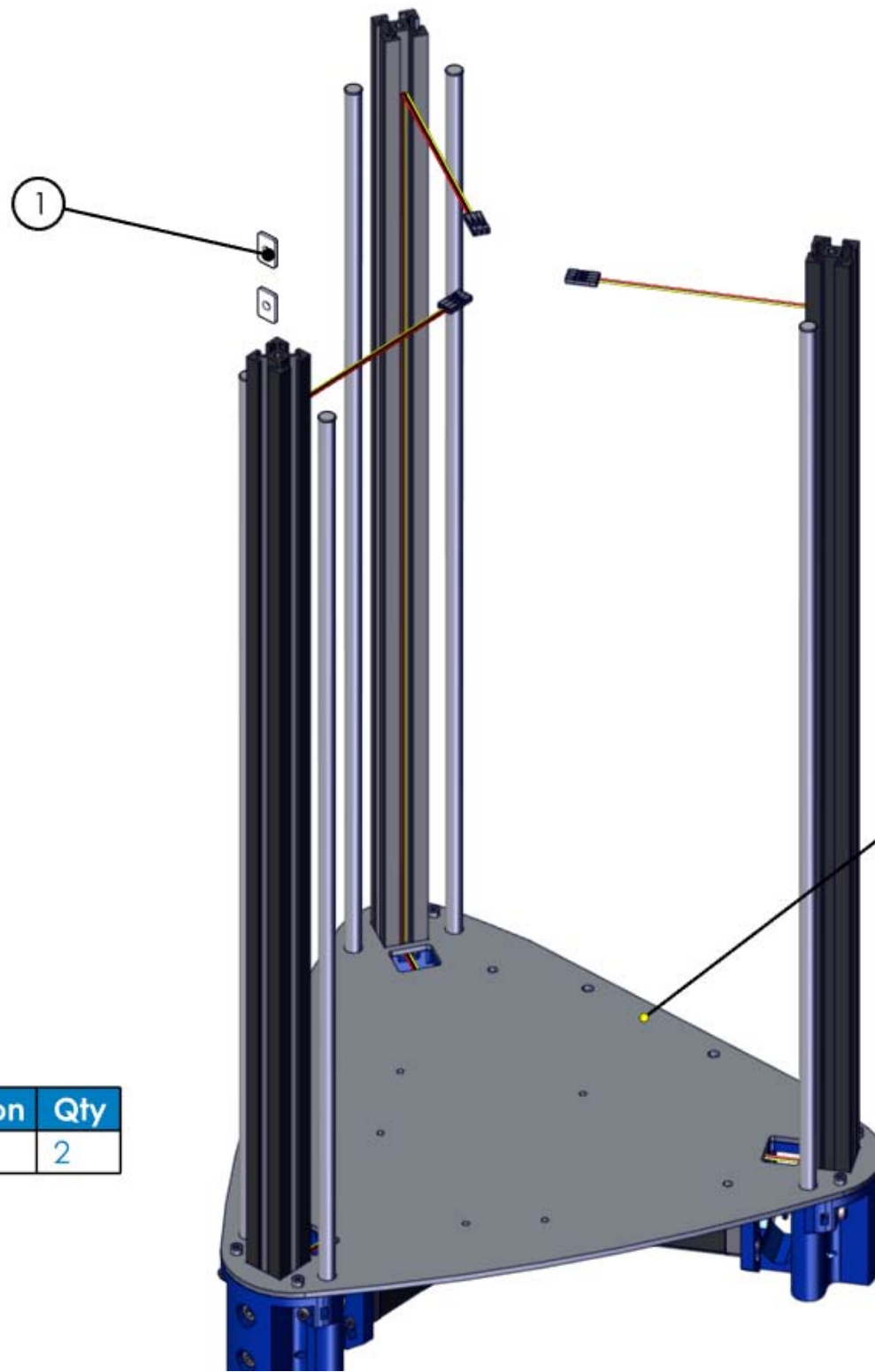


16



| BOM ID | Description       | Qty |
|--------|-------------------|-----|
| 3      | DIN912 M3x10      | 2   |
| 2      | DIN934 M3         | 2   |
| 1      | Smooth bar Ø8x500 | 2   |





Put the HNK5-5 in opposite profile of the large holes.

| BOM ID | Description | Qty |
|--------|-------------|-----|
| 1      | HNKK5-5     | 2   |

