

# **Red Sea REEFER™**

## 625 G3

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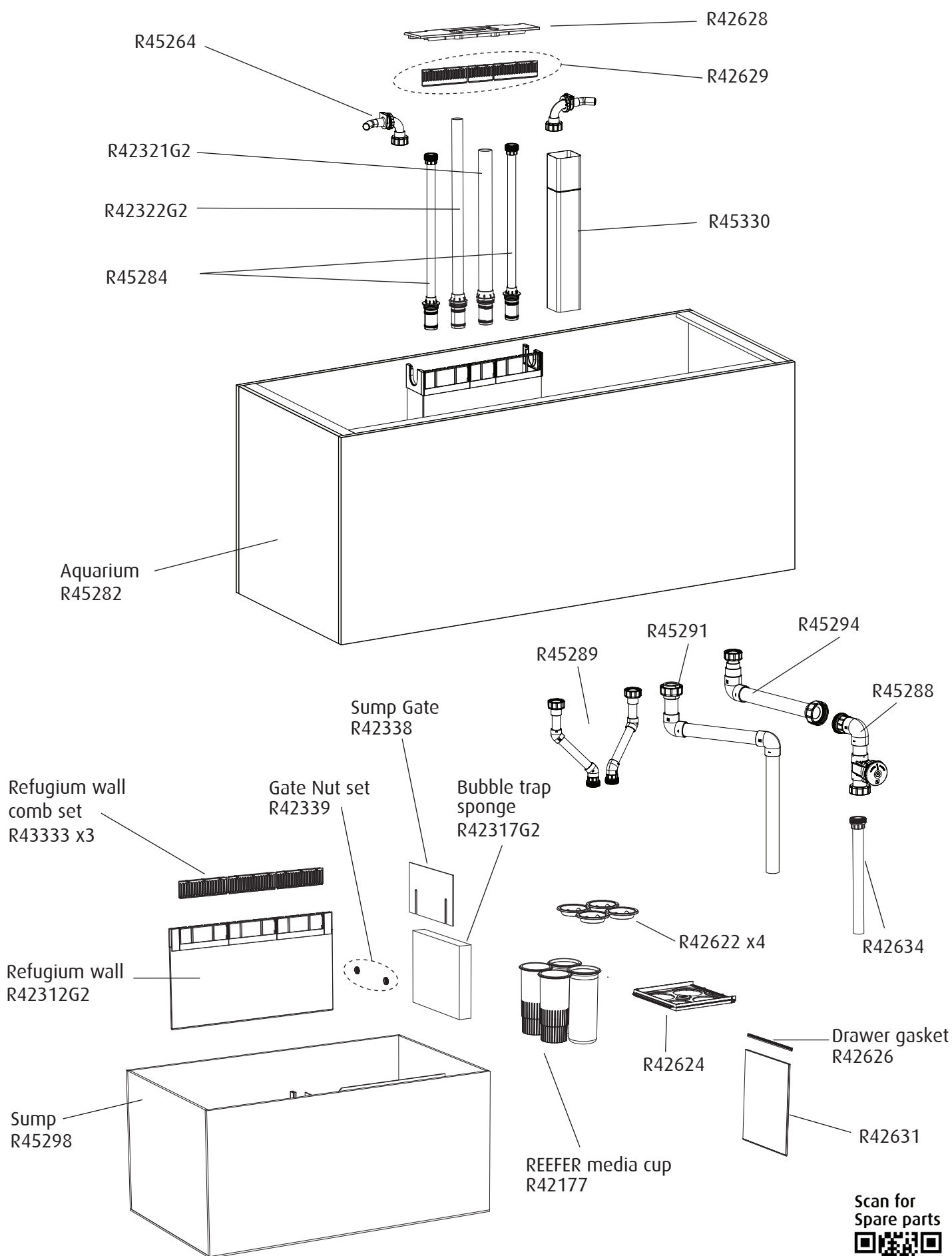
Aquarium & Cabinet Assembly Manual



Resource & Support Center:  
[www.redseafish.com/support/](http://www.redseafish.com/support/)

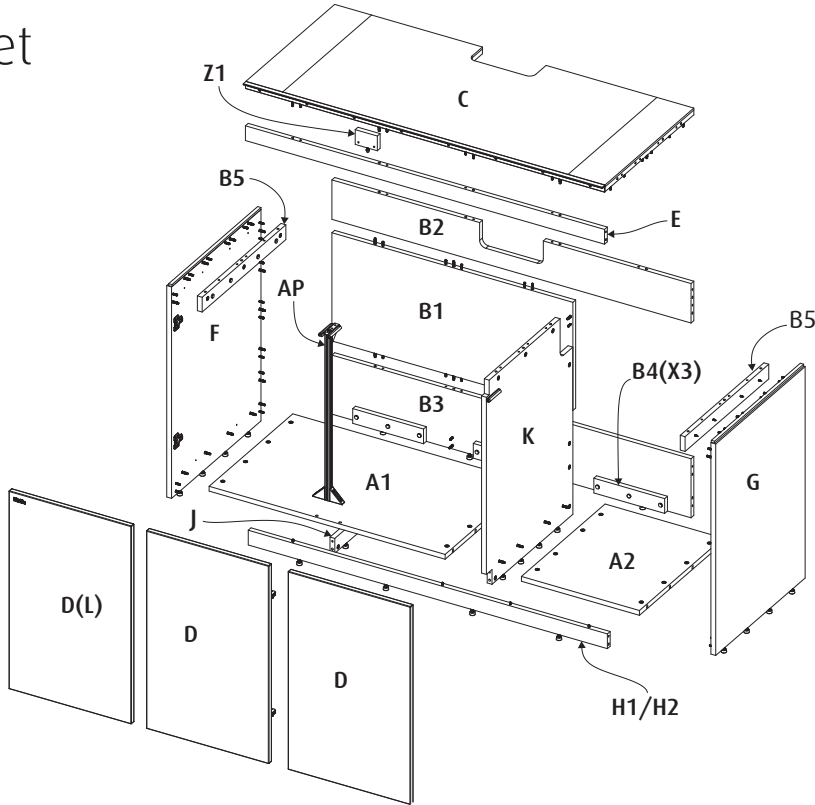


# Aquarium Water Management System

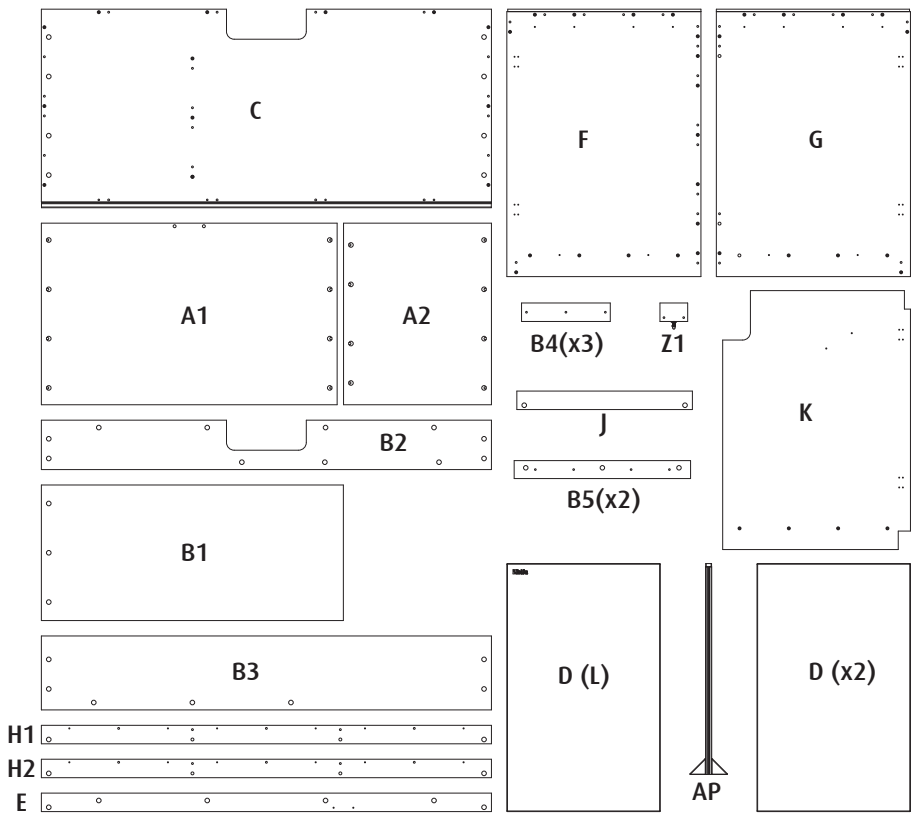




Cabinet



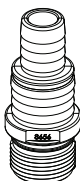
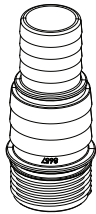
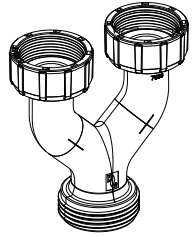
|        |          |    |    |    |
|--------|----------|----|----|----|
| L1     |          | L2 |    | 6  |
| N      |          |    |    | 63 |
| M      |          |    |    | 65 |
| M2     |          |    |    | 4  |
| P      |          |    |    | 69 |
| Q      |          |    |    | 69 |
| R      |          |    |    | 1  |
| S      |          |    |    | 3  |
| T1     |          |    |    | 1  |
| T2     |          |    |    | 3  |
| V1     | ST4x16   |    |    | 36 |
| V2     | ST3.5x14 |    |    | 2  |
| V3     | ST5x35   |    |    | 19 |
| V4     | ST5x70   |    |    | 2  |
| V6     | M5X10    |    |    | 1  |
| V7     | M6X10    |    |    | 2  |
| W1     |          |    |    | 19 |
| Y40-57 |          |    |    | 2  |
| Z1     |          |    |    | 1  |
| ZP     | ZW       | ZB | 22 |    |

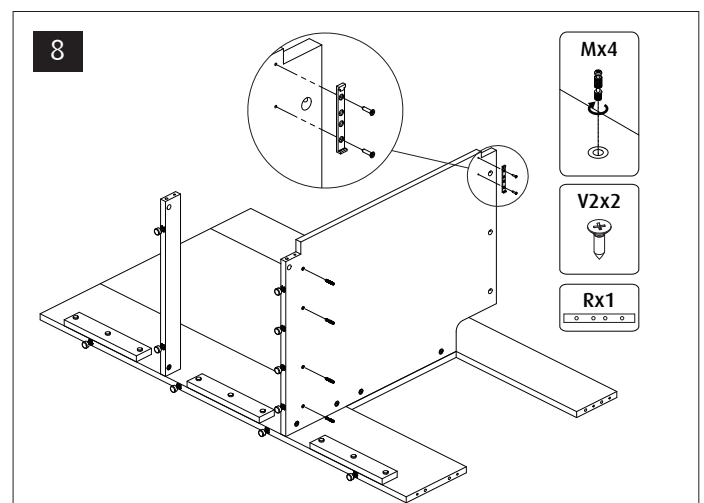
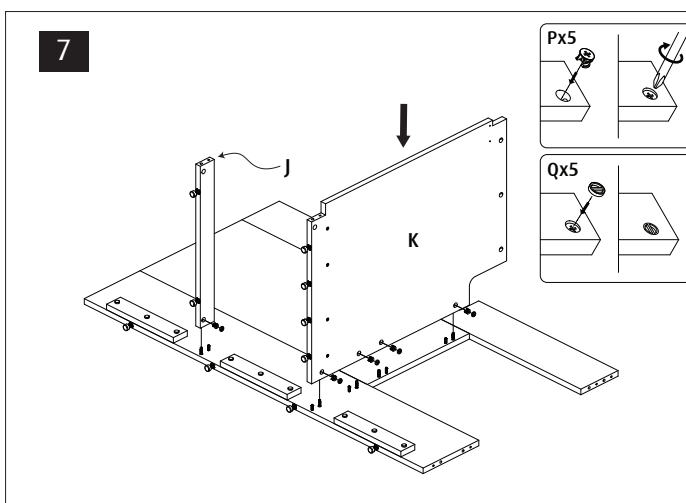
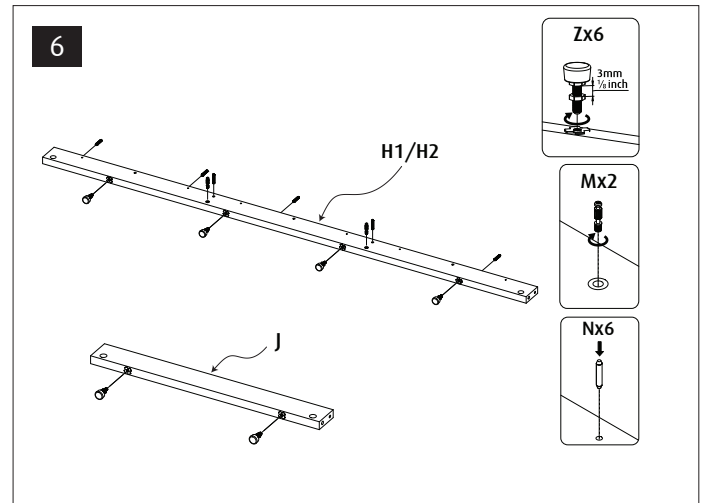
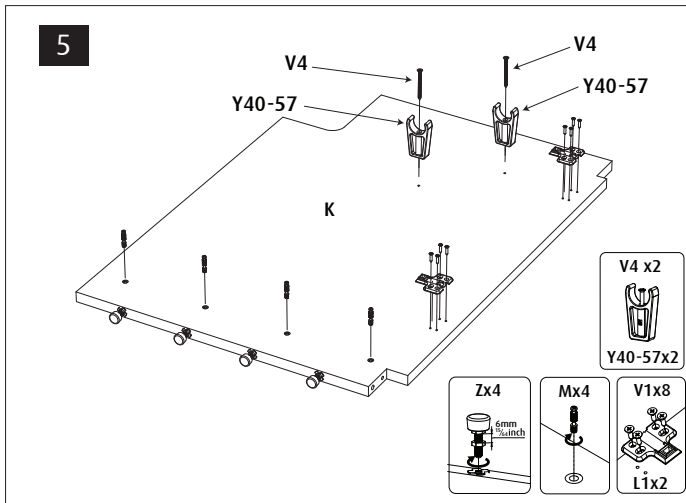
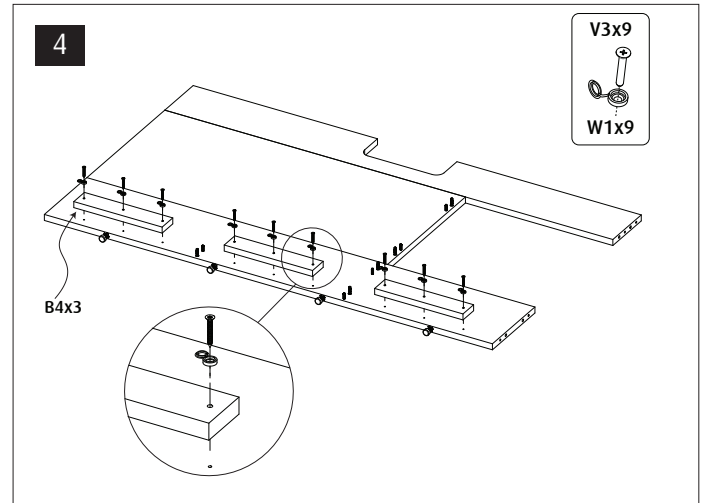
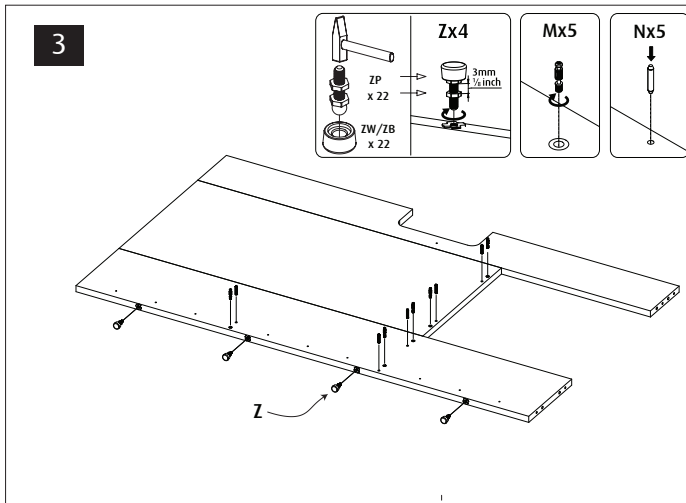
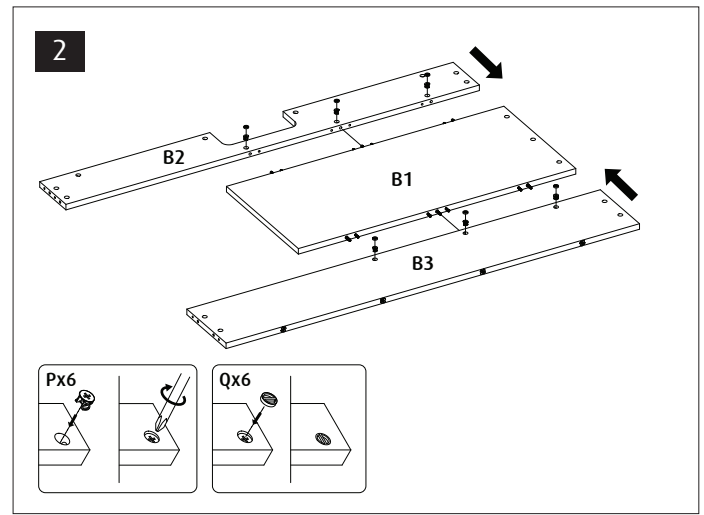
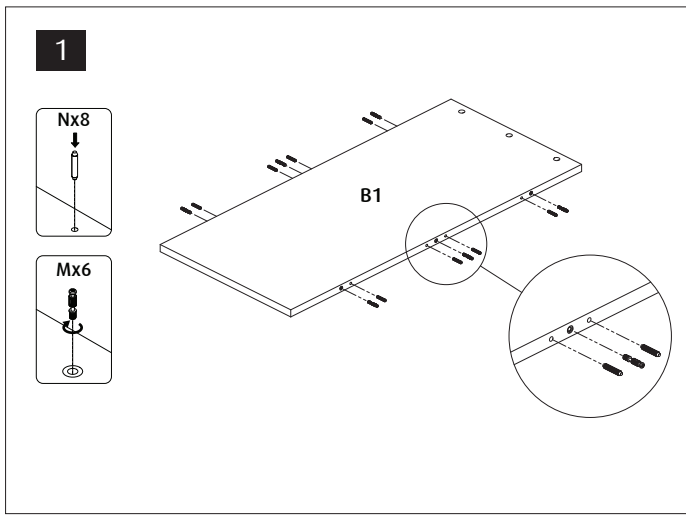


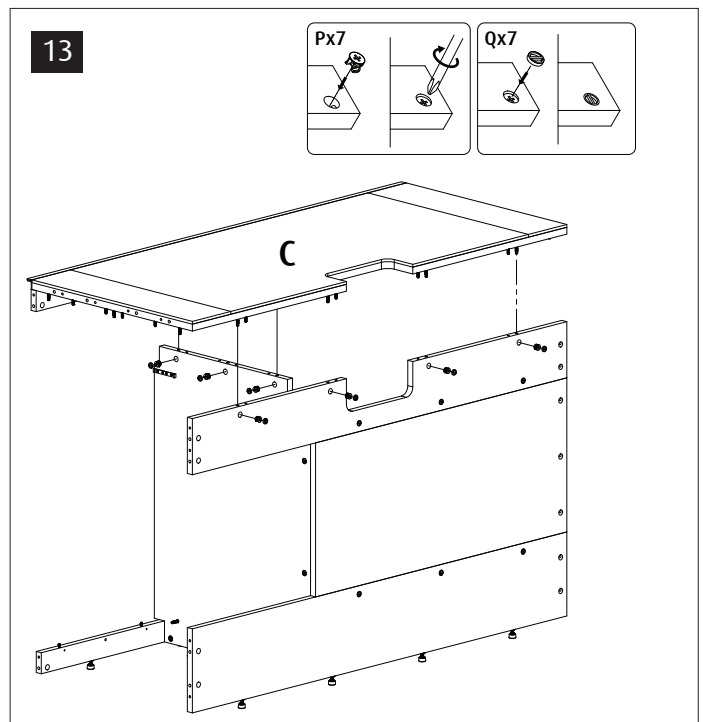
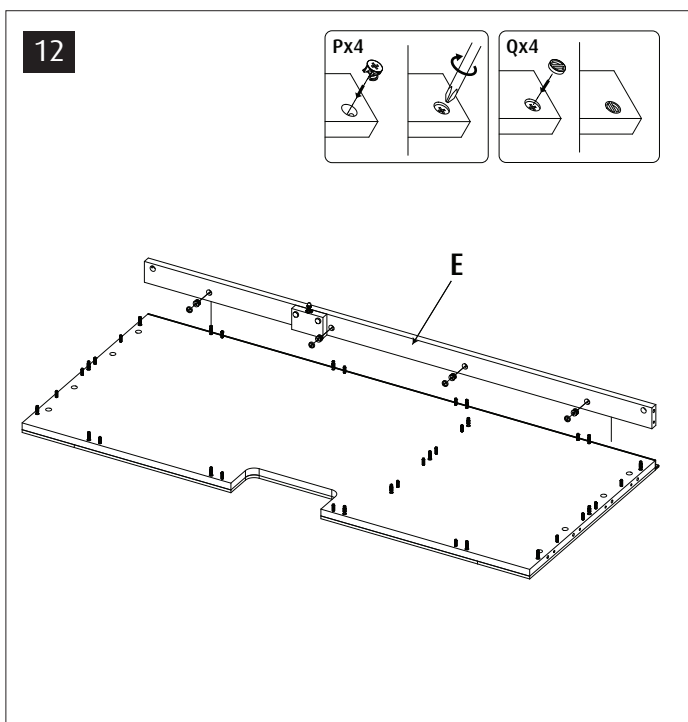
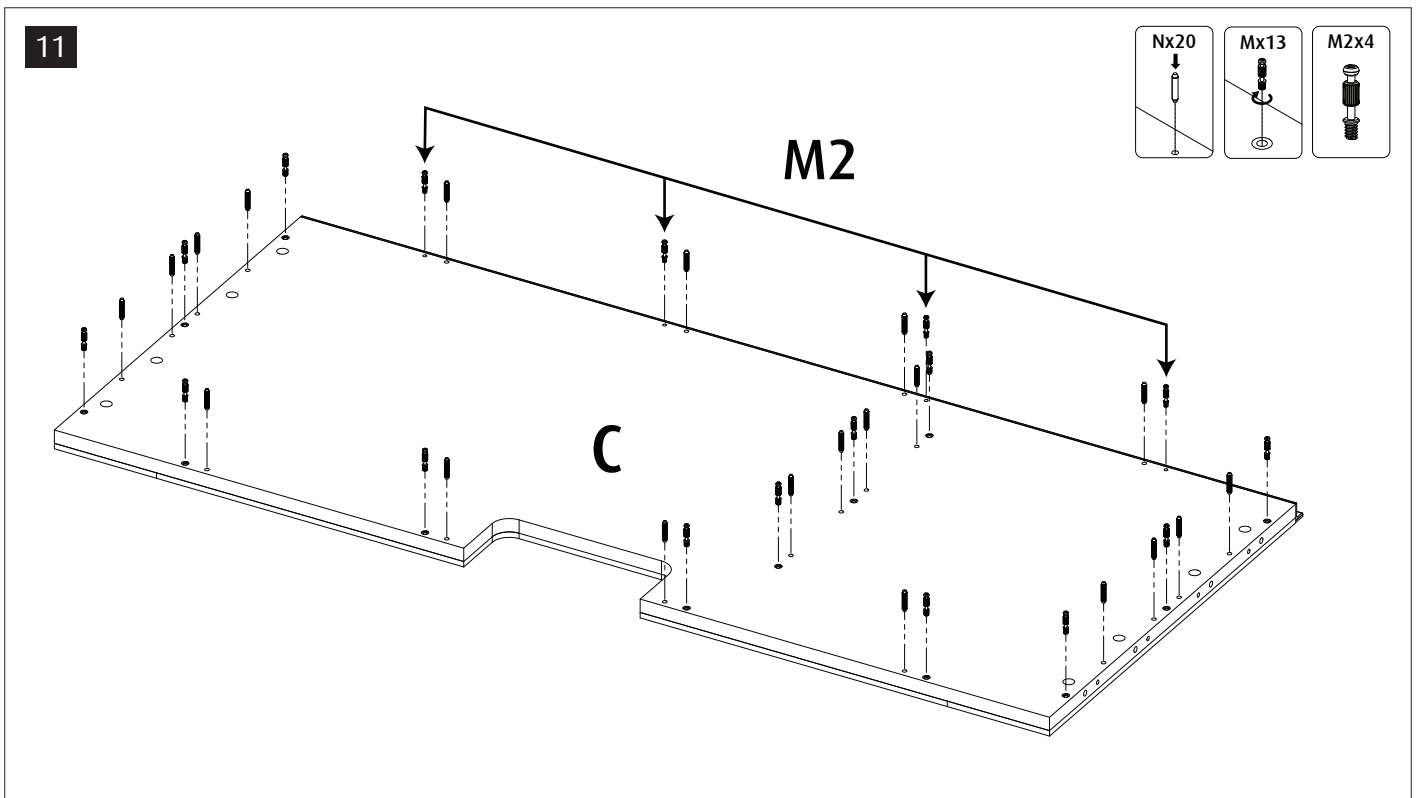
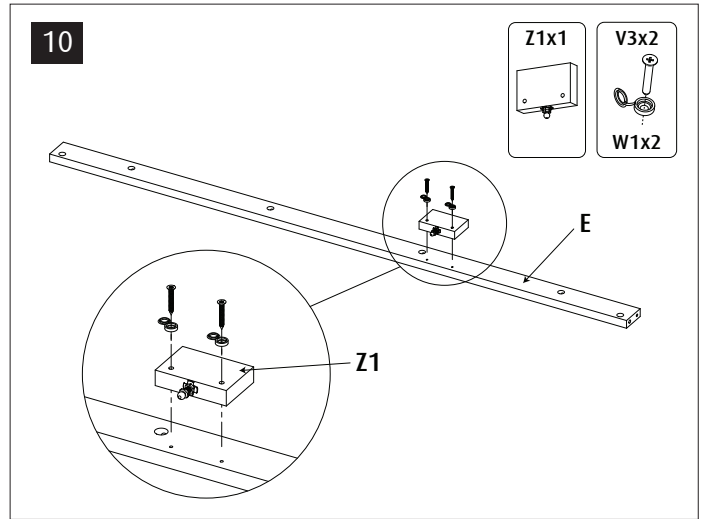
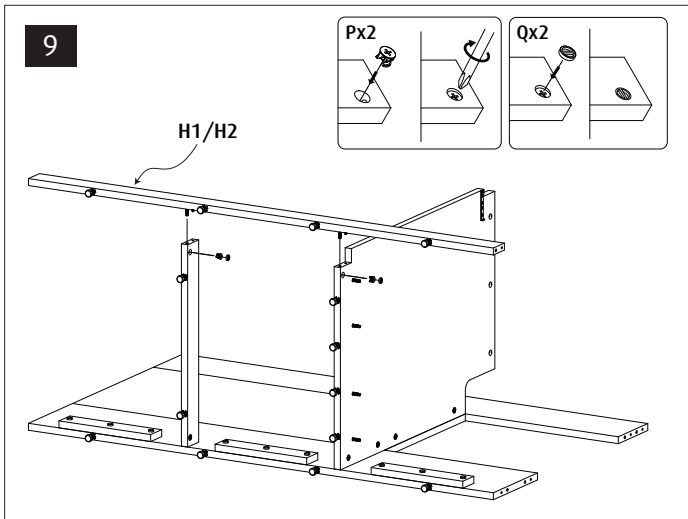
| 625 G3 | Black   | White   | Part Description             |
|--------|---------|---------|------------------------------|
| A1     | 6138A-B | 6138A-B | Cabinet Bottom sump          |
| A2     | 6139A-B | 6139A-B | Cabinet Bottom Chiller       |
| AP     | R42495  | R42495  | Reefer Cabinet front support |
| B1     | 5304A-B | 5304A-B | Cabinet Rear Middle          |
| B2     | 5305G2  | 5305G2  | Cabinet Rear Top             |
| B3     | 5306A-B | 5306A-B | Cabinet Rear Bottom          |
| B4     | 6132B   | 6132B   | Cabinet Rear Base support x3 |
| B5     | 7429G2  | 7429G2  | Cabinet Side Top support     |
| C      | 6137G2  | 6137G2  | Cabinet Top                  |

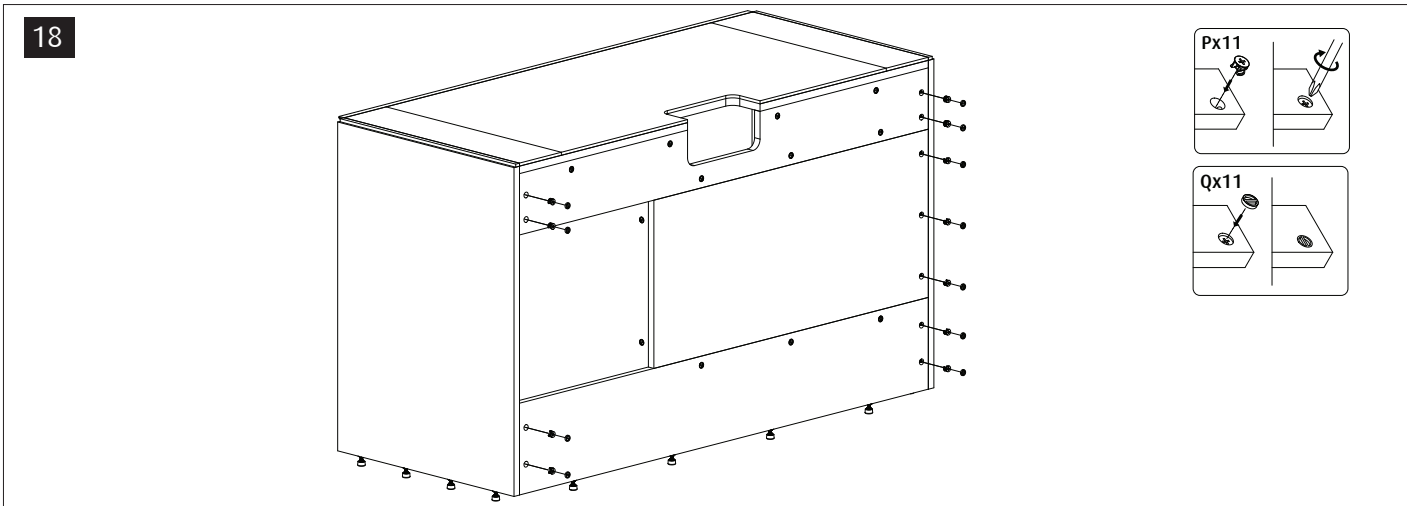
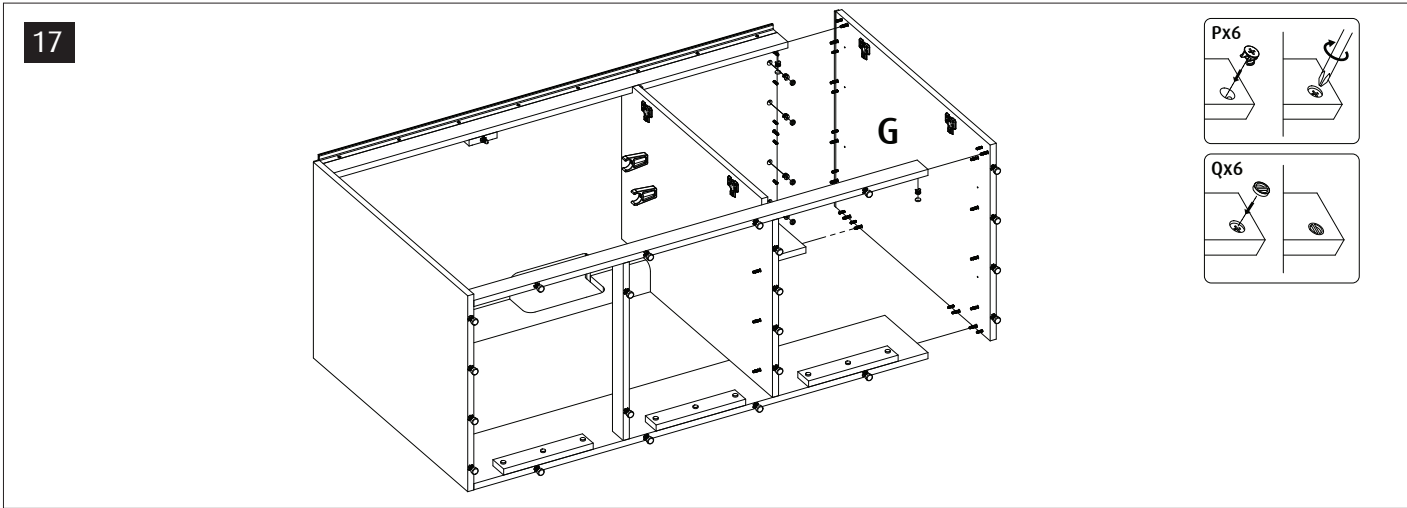
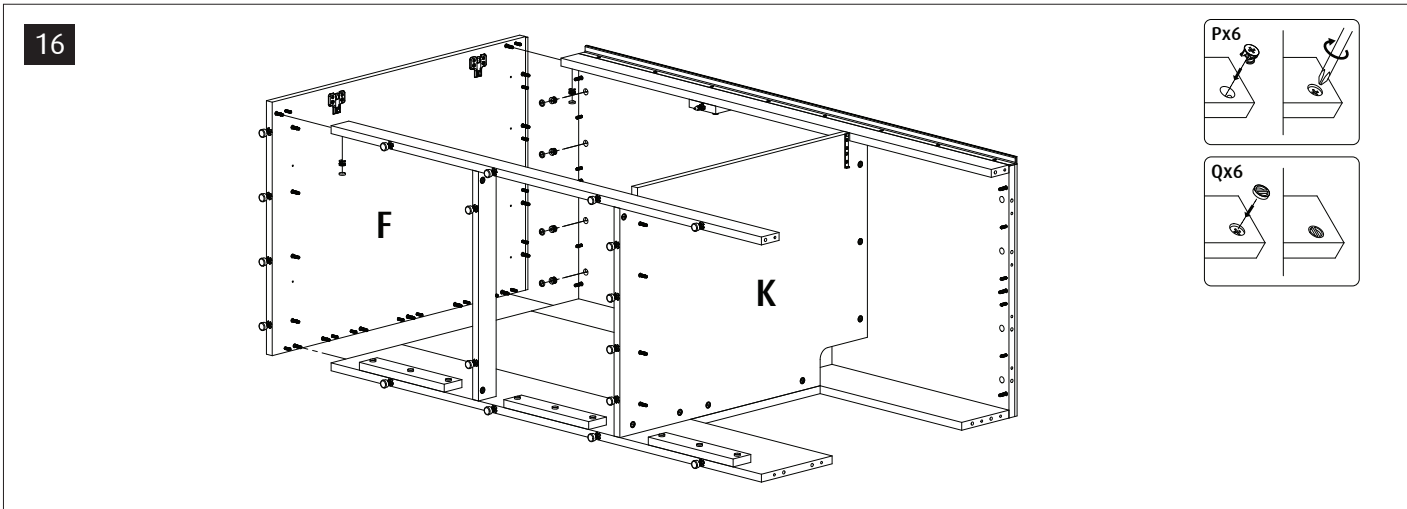
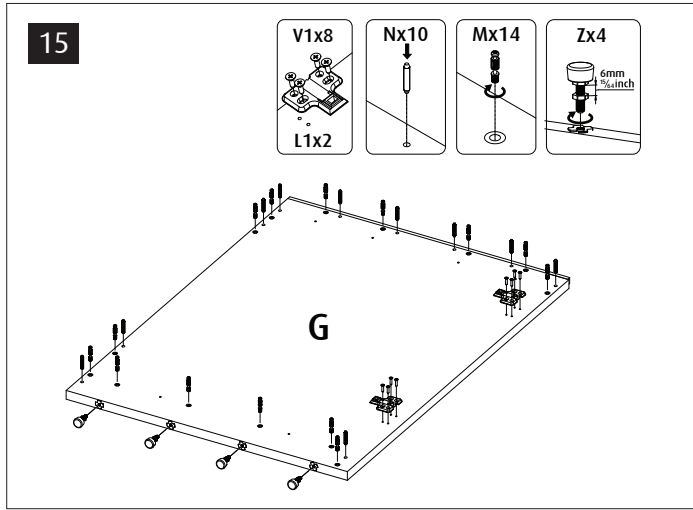
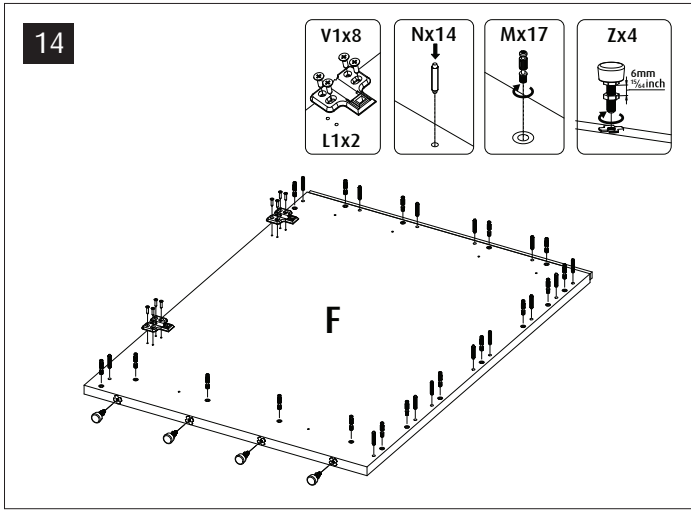
| 625 G3 | Black    | White    | Part Description                       |
|--------|----------|----------|----------------------------------------|
| D      | 5307B    | 5307W    | Cabinet Door x3                        |
| E      | 5309A-B  | 5309A-B  | Cabinet Front Upper                    |
| F      | 7443A-B  | 7443A-WB | Cabinet Side Left (Packed with Doors)  |
| G      | 7444A-B  | 7444A-WB | Cabinet Side Right (Packed with Doors) |
| H1     | 5303A-B  | 5303A-B  | Cabinet Sockel Blk                     |
| H2     | 5303A-WB | 5303A-WB | Cabinet Sockel Wht                     |
| J      | 6135B    | 6135B    | XXL Cabinet Base Mid Support           |
| K      | 7440G3   | 7440G3   | Cabinet Internal Wall                  |
| Z1     | 7582B    | 7582B    | Top support plate                      |

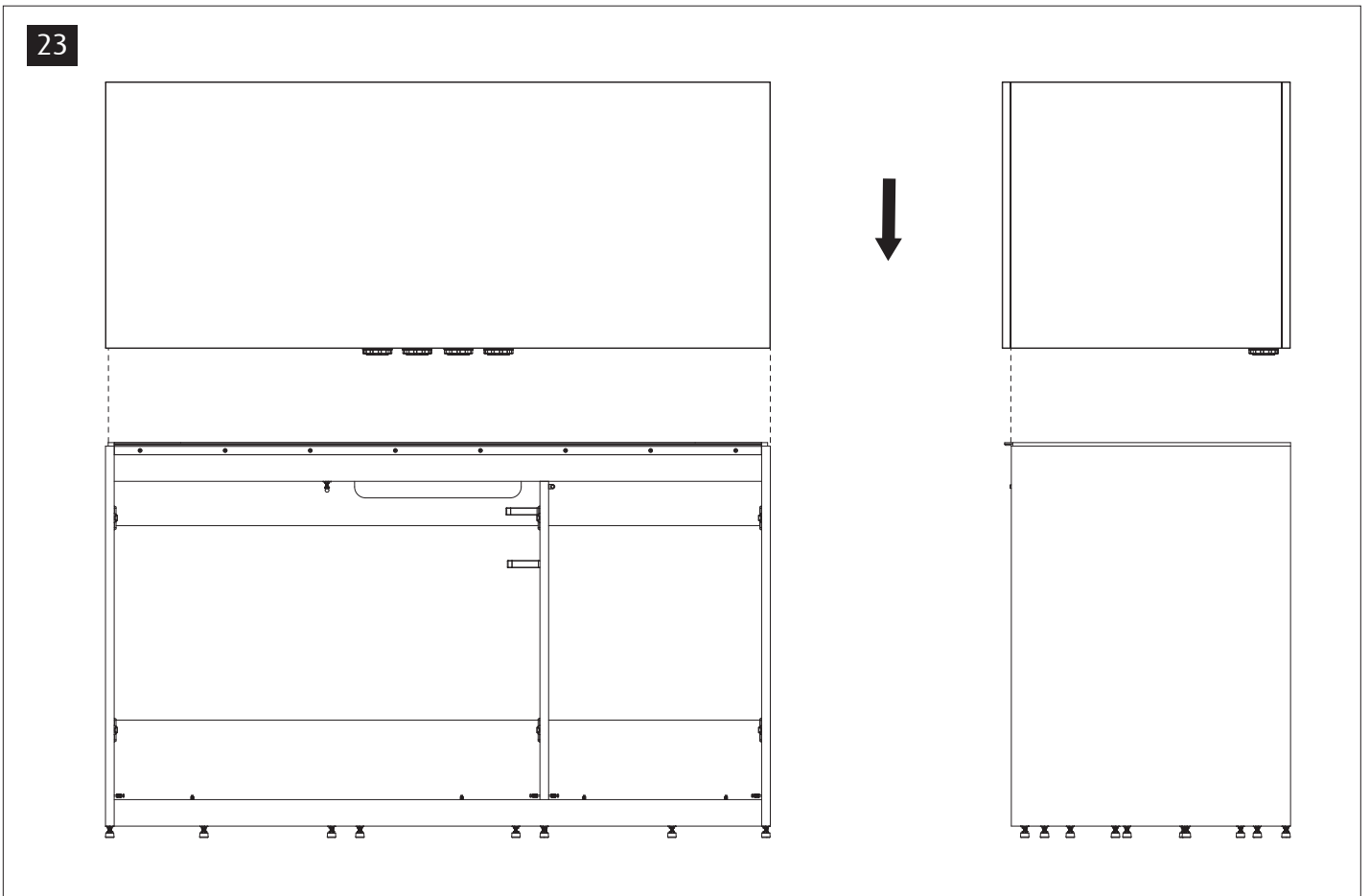
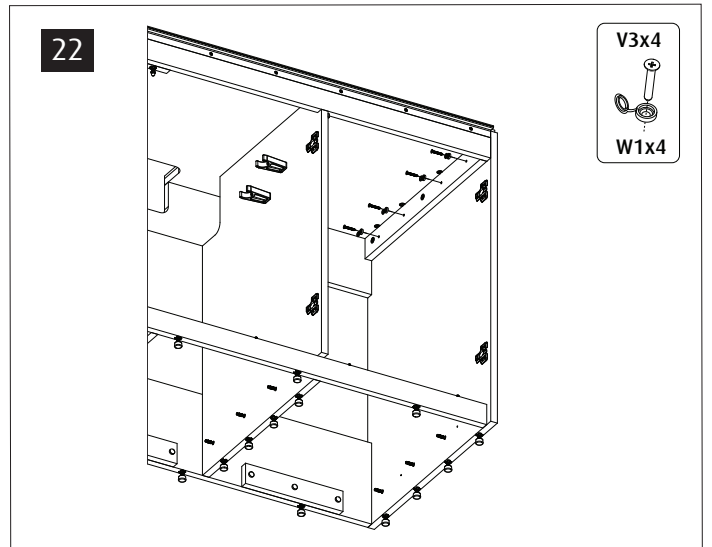
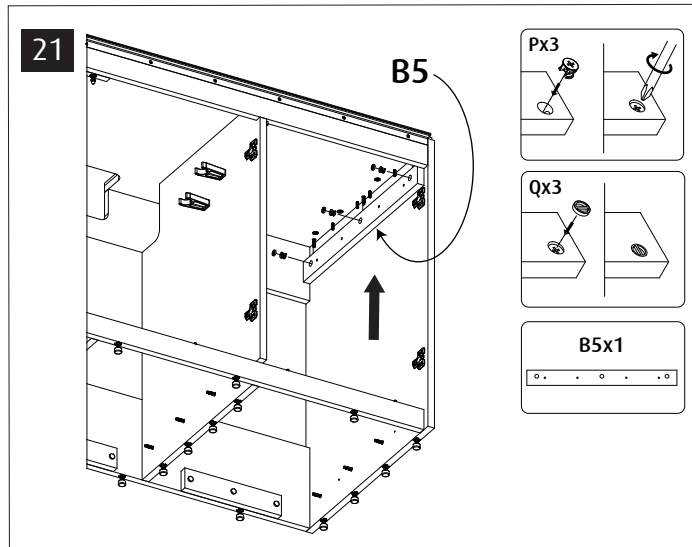
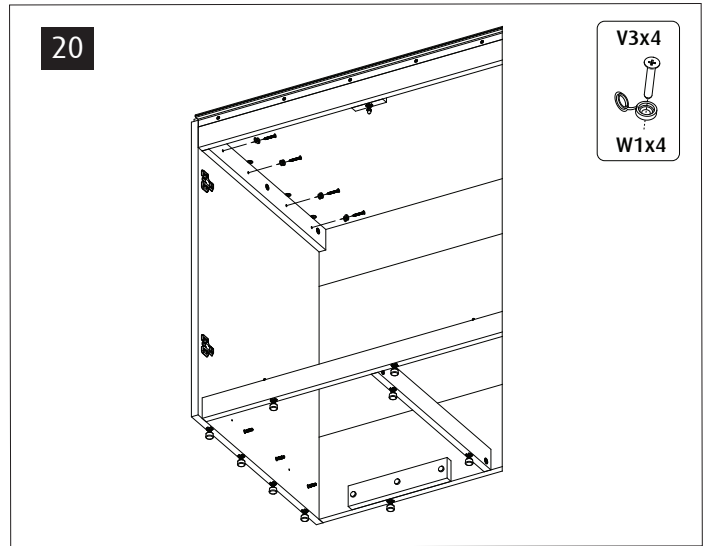
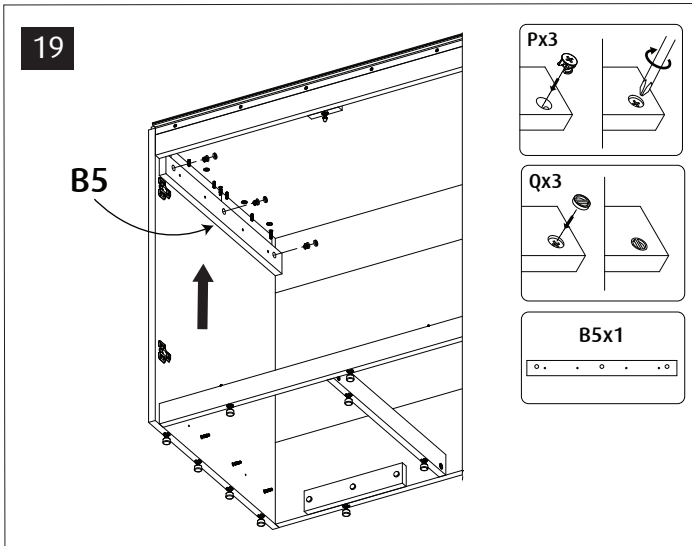
# Return Pump Connectors

| Hose-barbs for tube Internal Diameter                                               |                          | Quantity Included | Spare Part Kits             |                           |        |
|-------------------------------------------------------------------------------------|--------------------------|-------------------|-----------------------------|---------------------------|--------|
|                                                                                     |                          |                   | R45347<br>Union 25mm (3/4") | R45348<br>Union 32mm (1") | R45350 |
|    | 17/25mm<br>(5/8" / 1")   | 2                 | 1                           |                           |        |
|    | 25/32mm<br>(1" / 1 1/4") | 1                 |                             | 1                         |        |
| Female threaded                                                                     |                          |                   |                             |                           |        |
|    | 3/4" GAS                 | 2                 | 1                           |                           |        |
|   | 1" GAS                   | 1                 |                             | 1                         |        |
| Rigid PVC Pipe adapters                                                             |                          |                   |                             |                           |        |
|  | 25mm (3/4")              | 2                 | 1                           |                           |        |
|  | 32mm (1")                | 1                 |                             | 1                         |        |
| Screw Nuts                                                                          |                          |                   |                             |                           |        |
|  | Screw Nut 25mm           | 2                 | 1                           |                           |        |
|  | Screw Nut 32mm           | 1                 |                             | 1                         |        |
| Y-Split Connector                                                                   |                          |                   |                             |                           |        |
|  | 25 -32 Y Split Connector | 1                 |                             |                           | 1      |



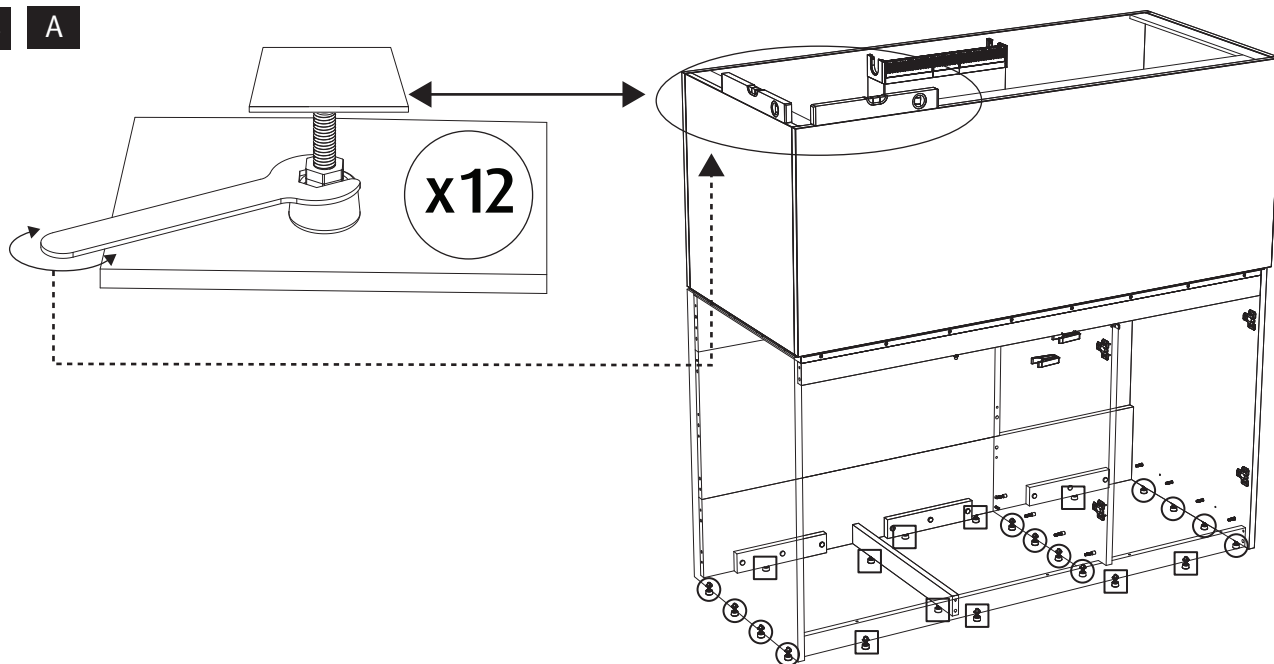






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A



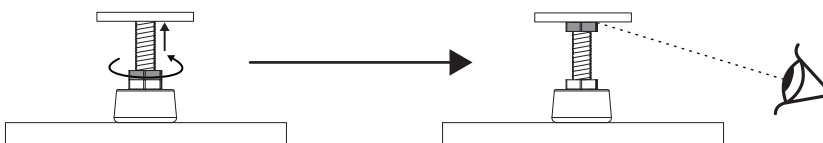
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x10

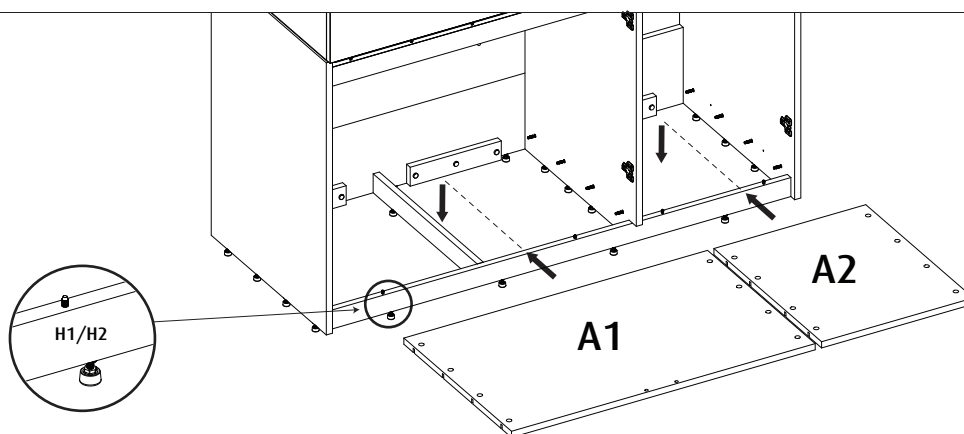


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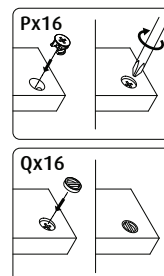
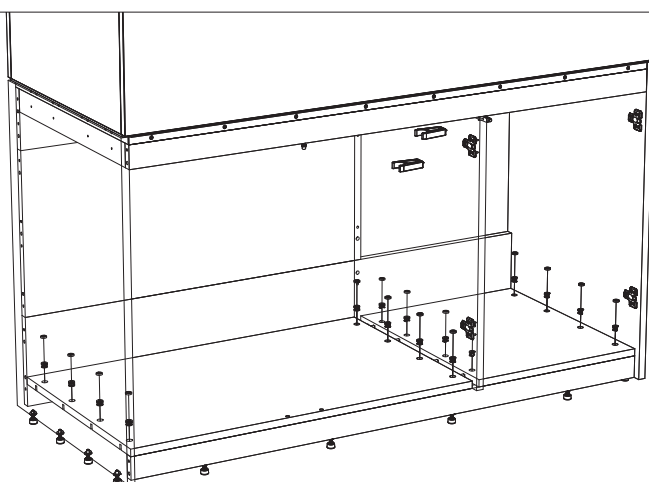
x22

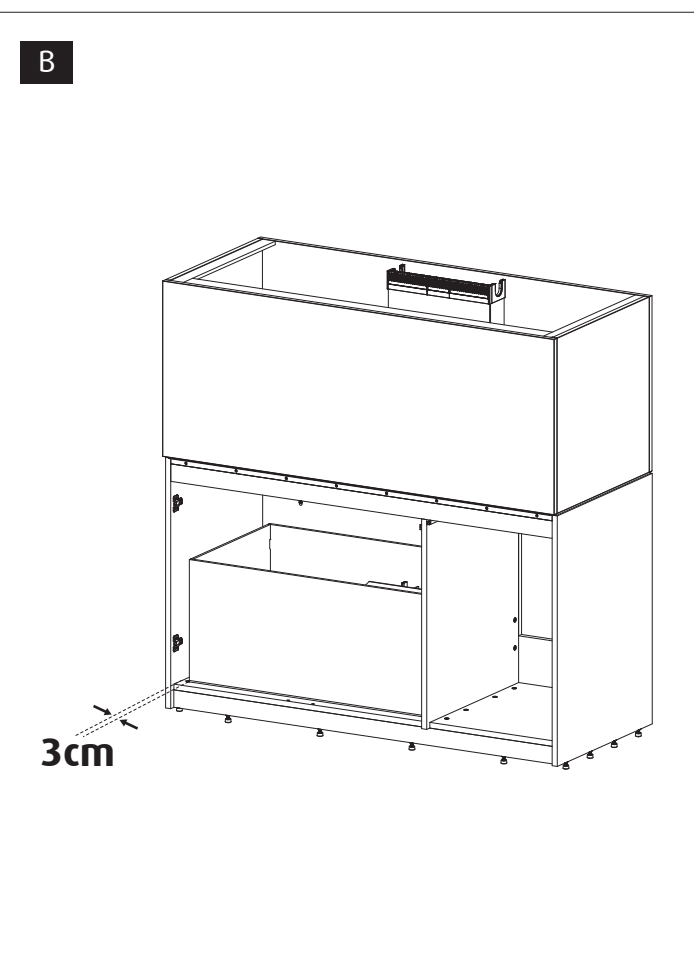
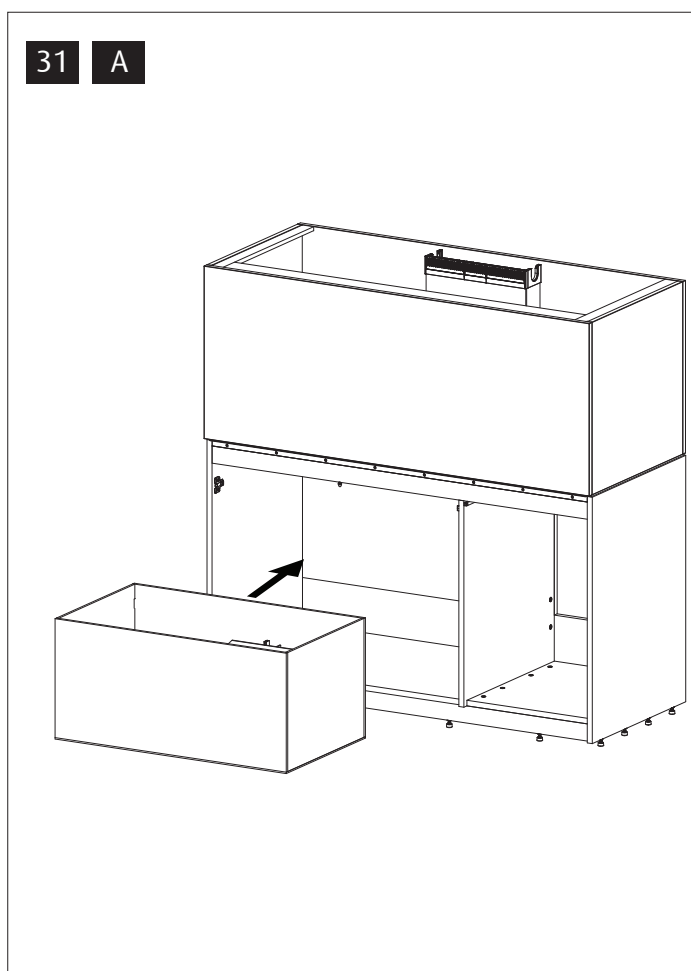
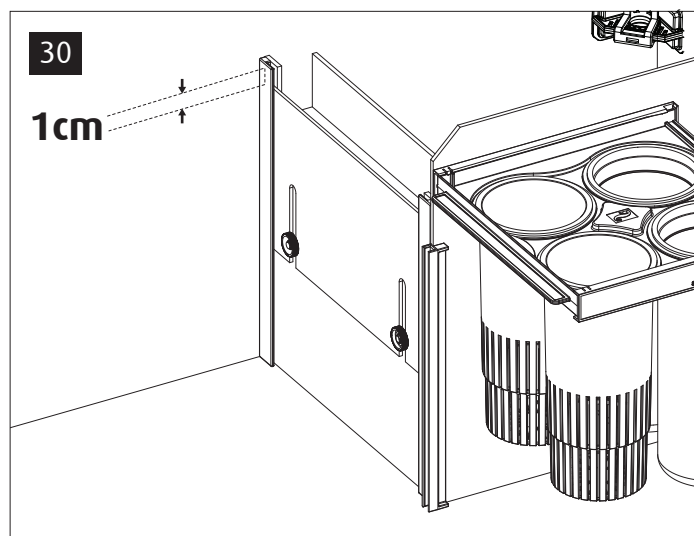
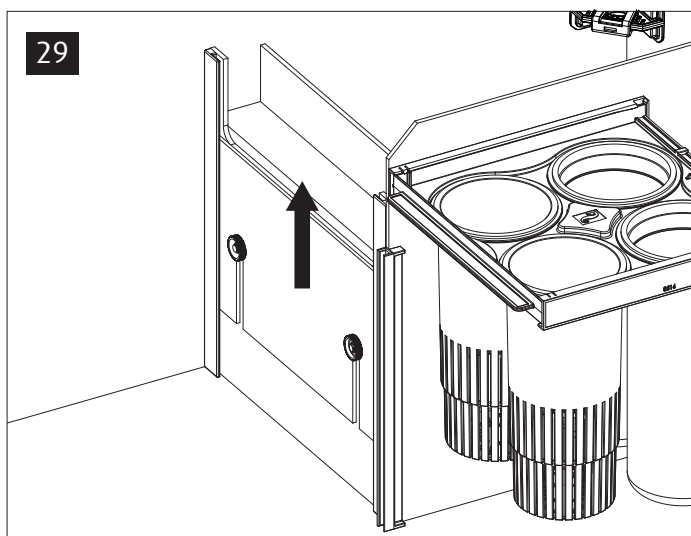
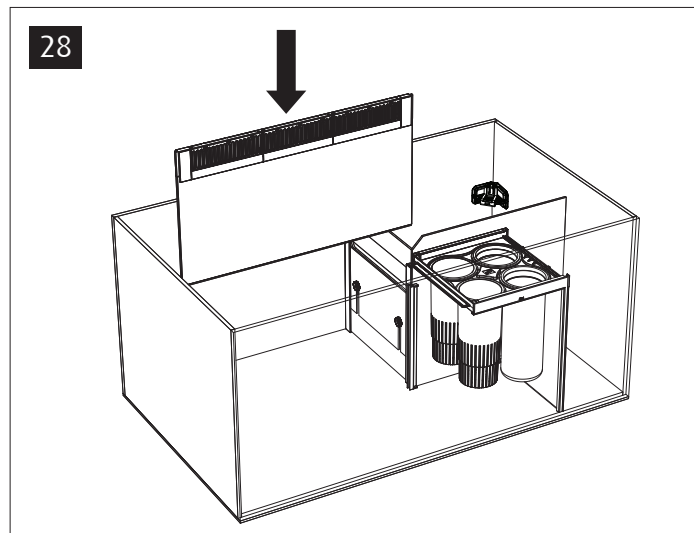
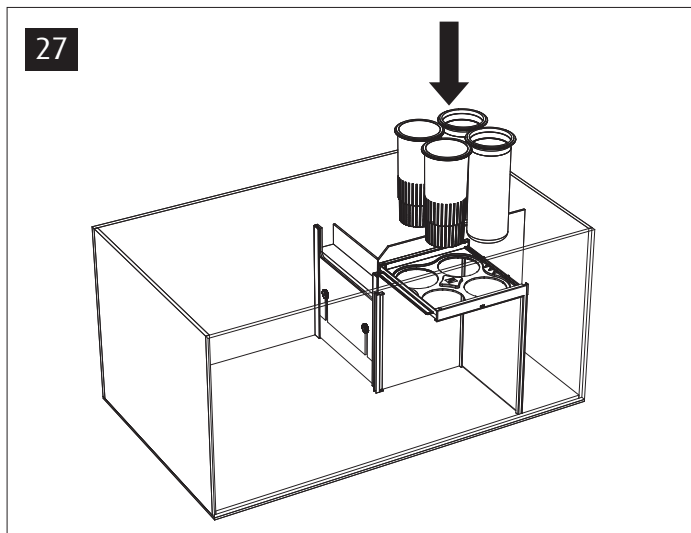


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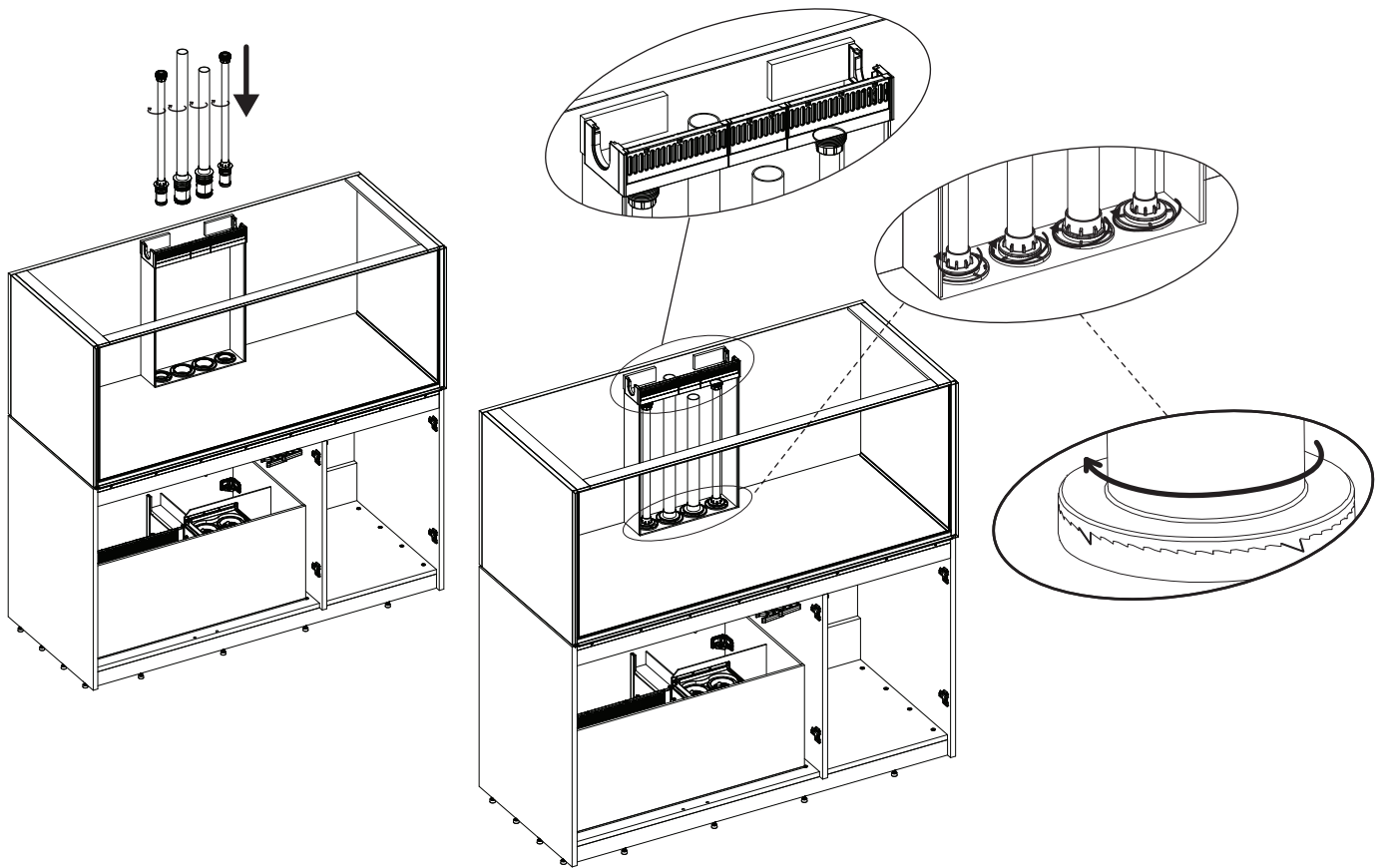
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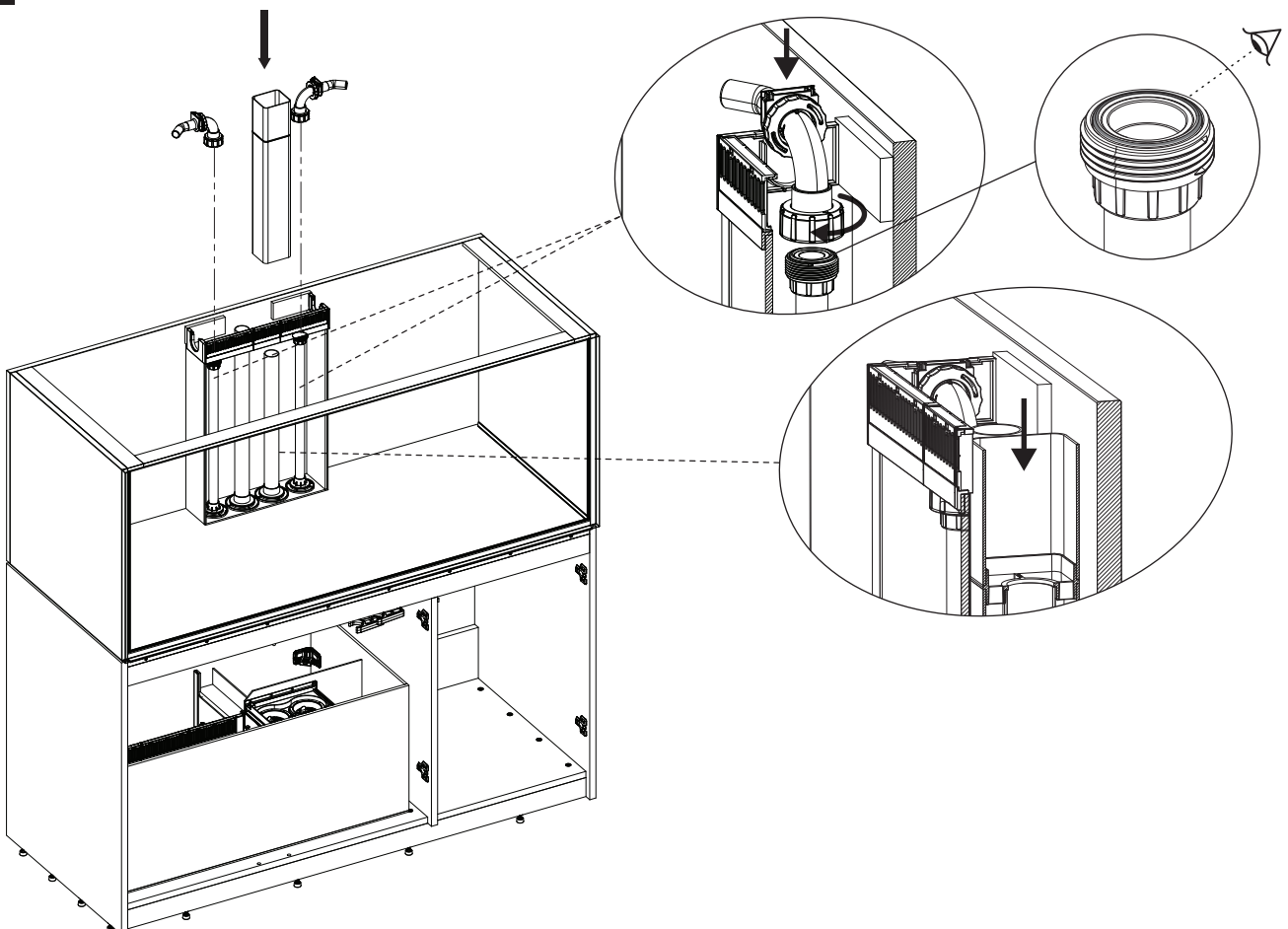




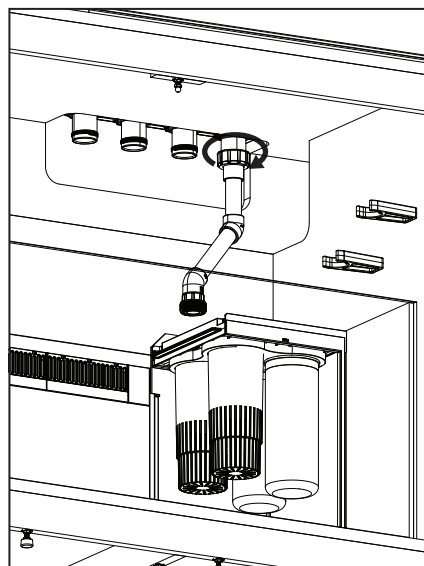
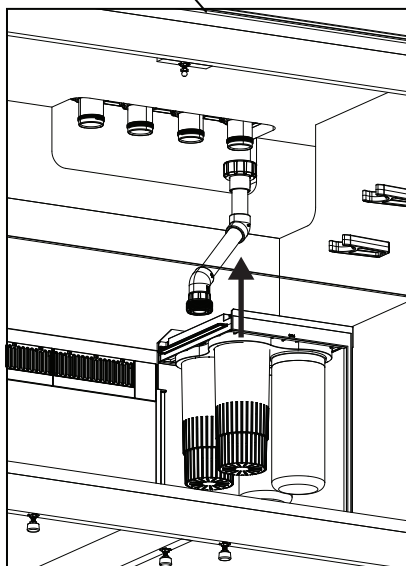
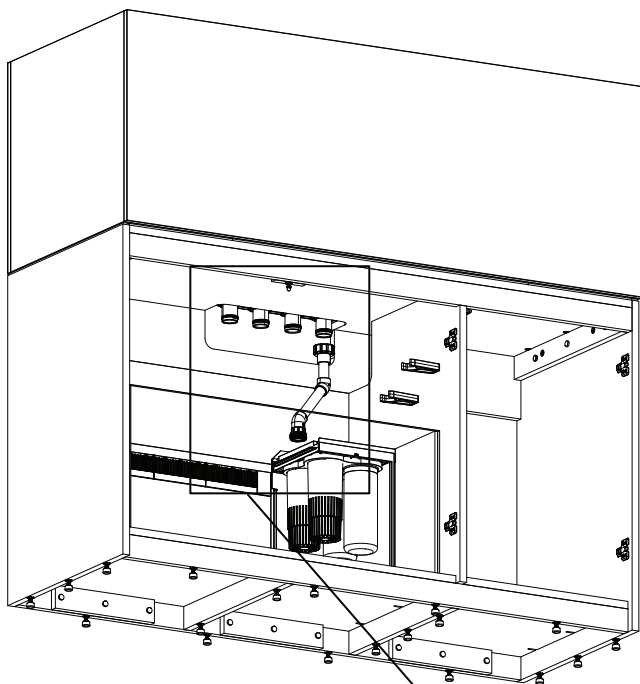
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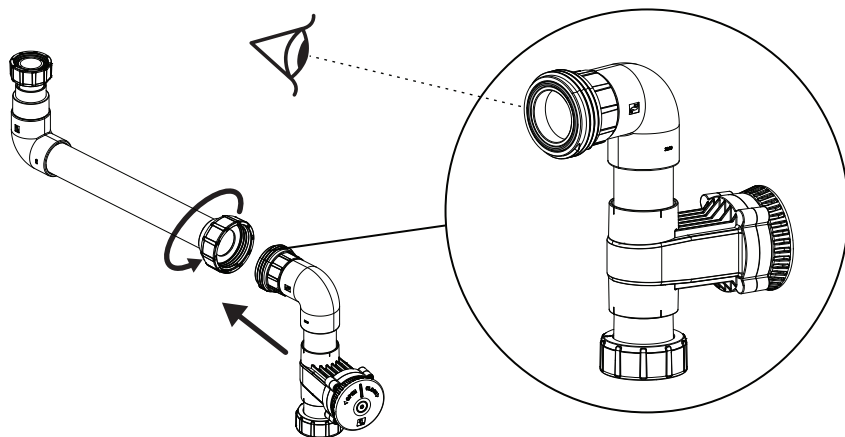
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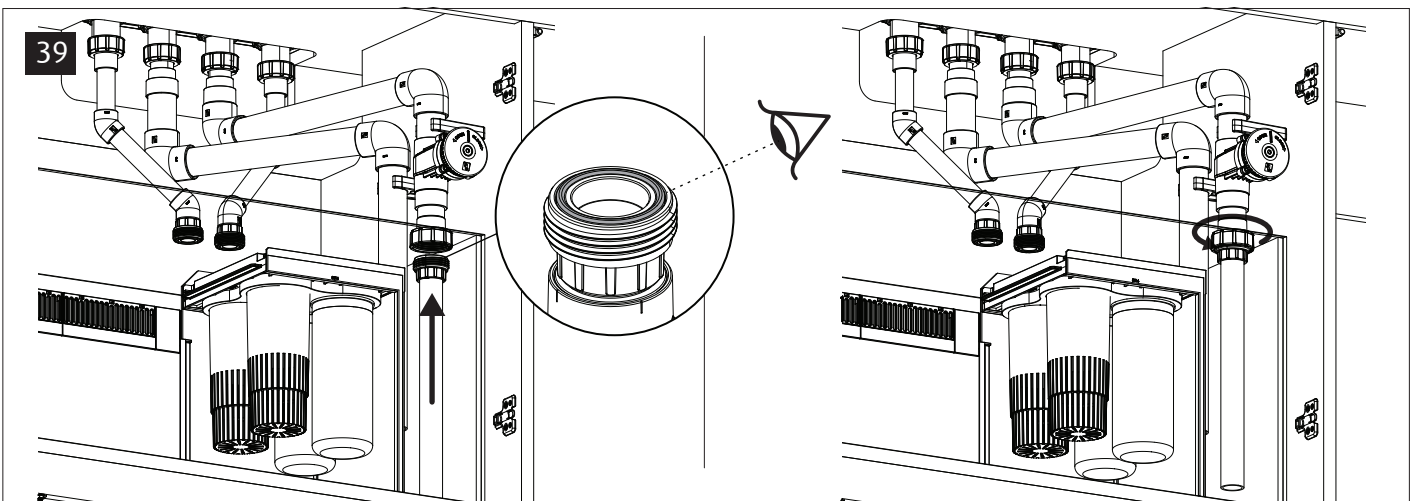
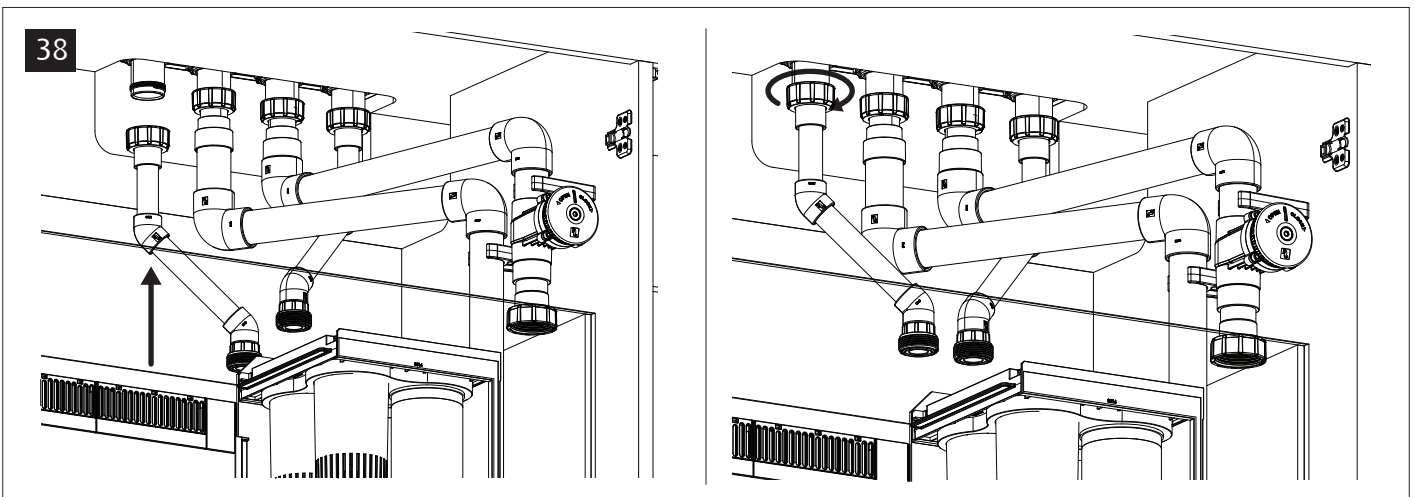
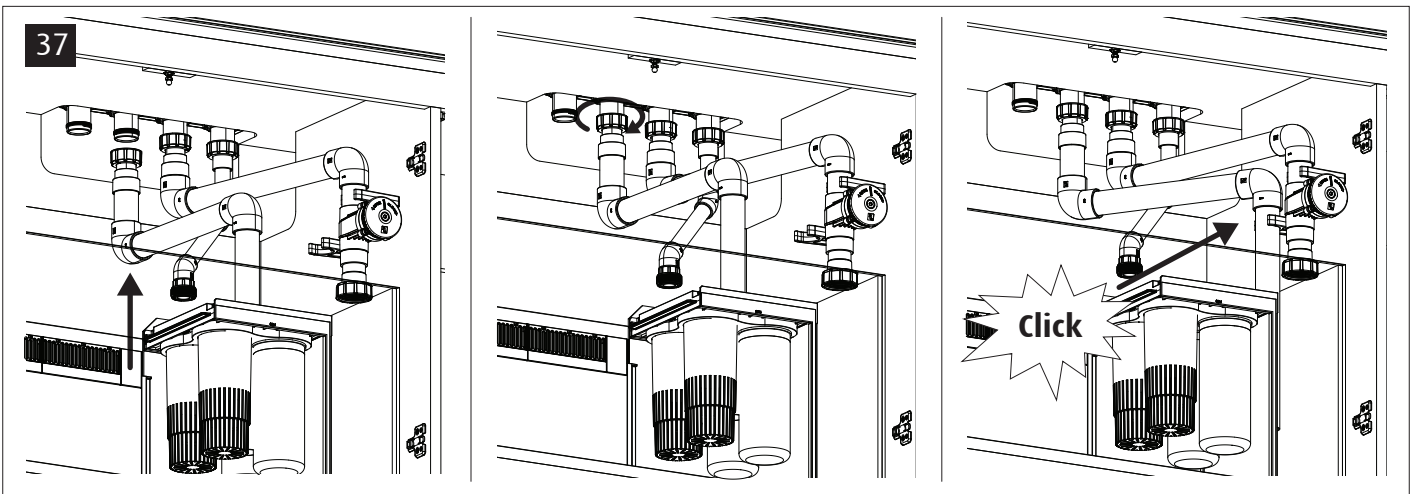
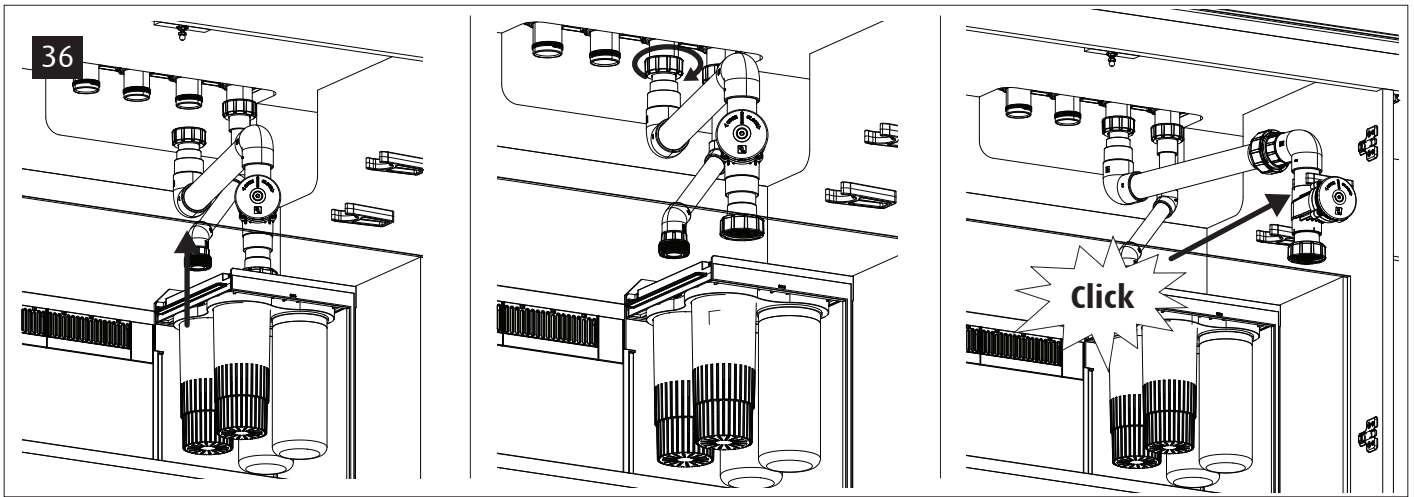


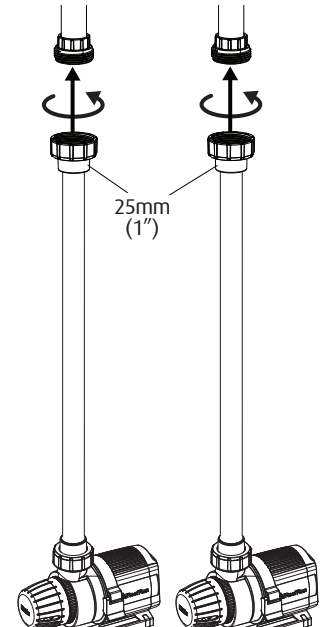
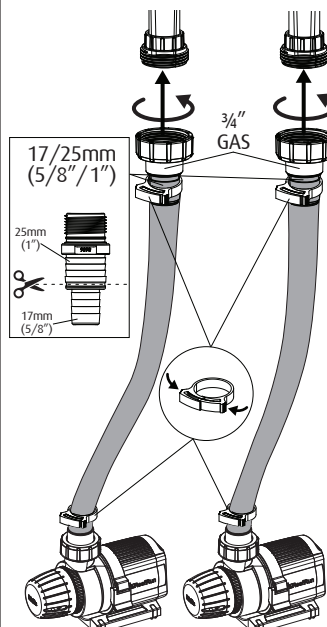
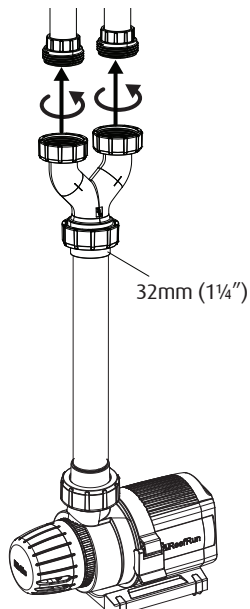
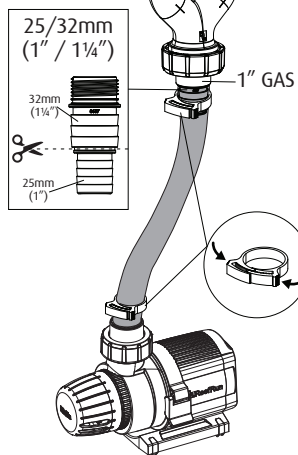
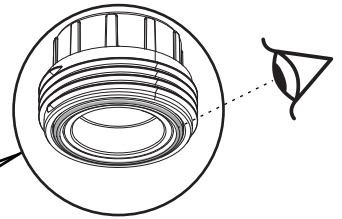
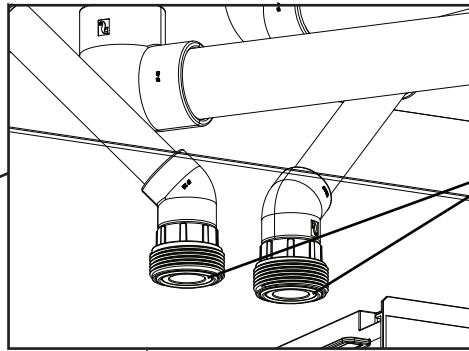
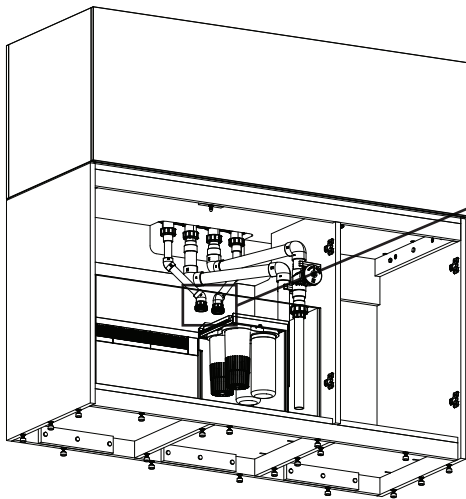
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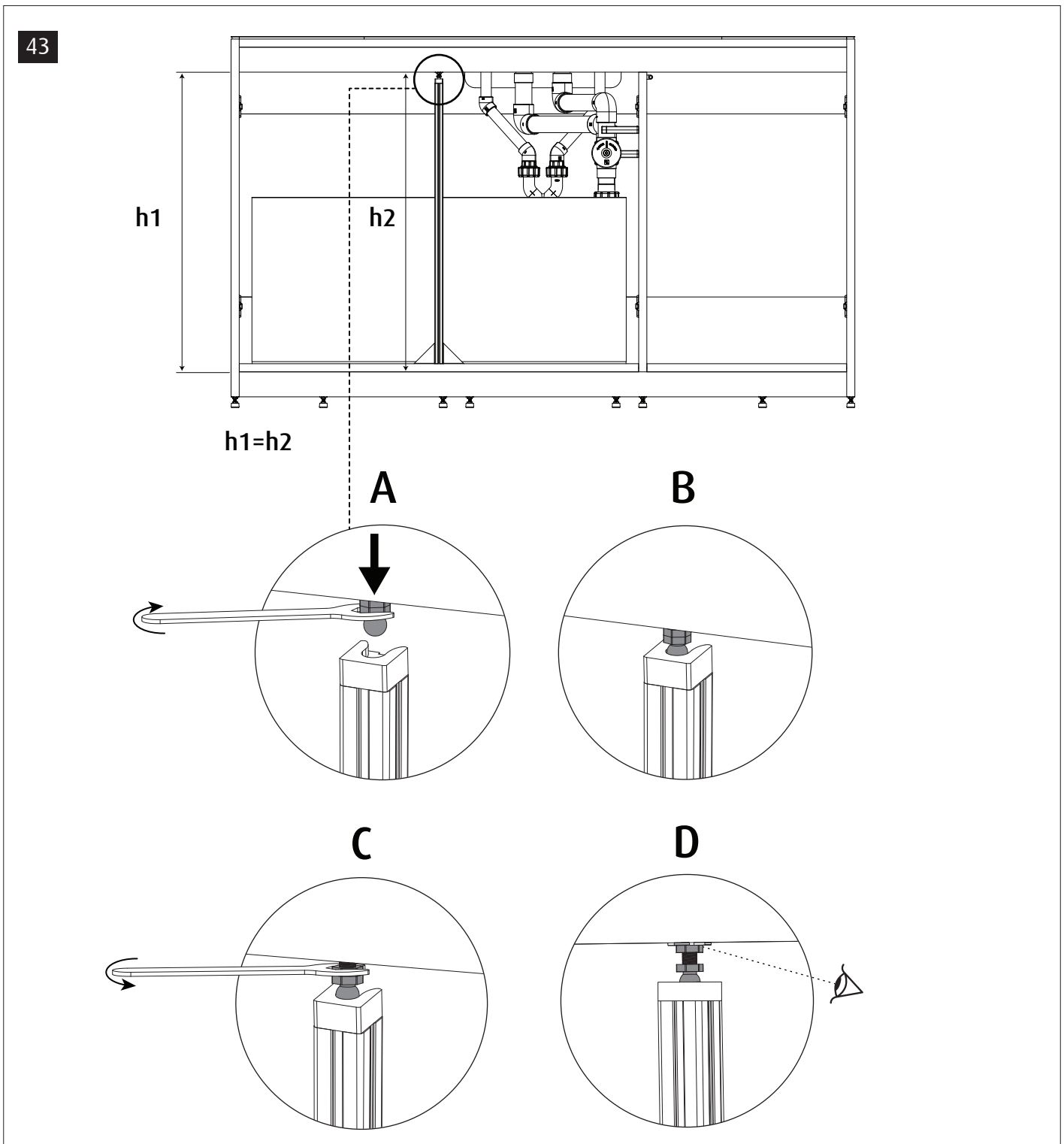
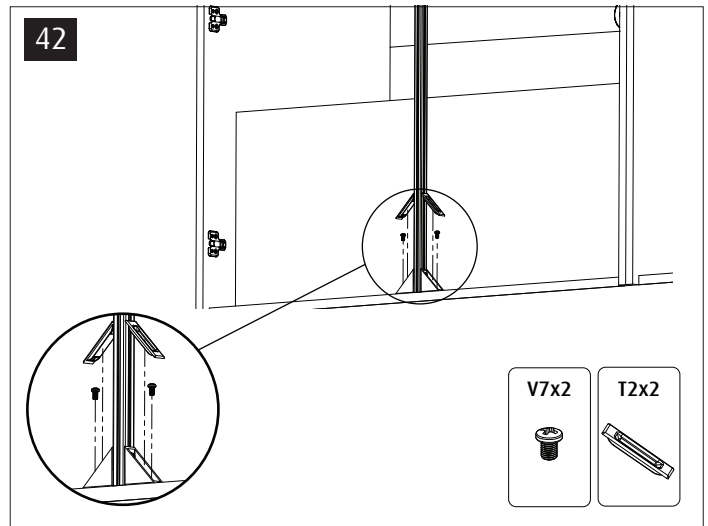
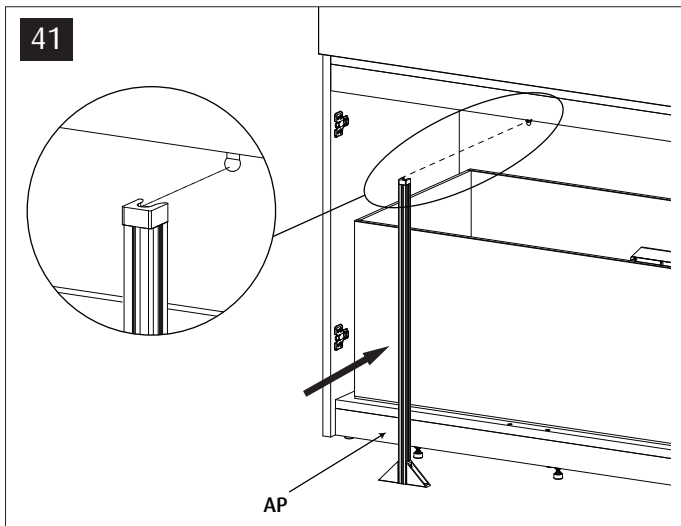


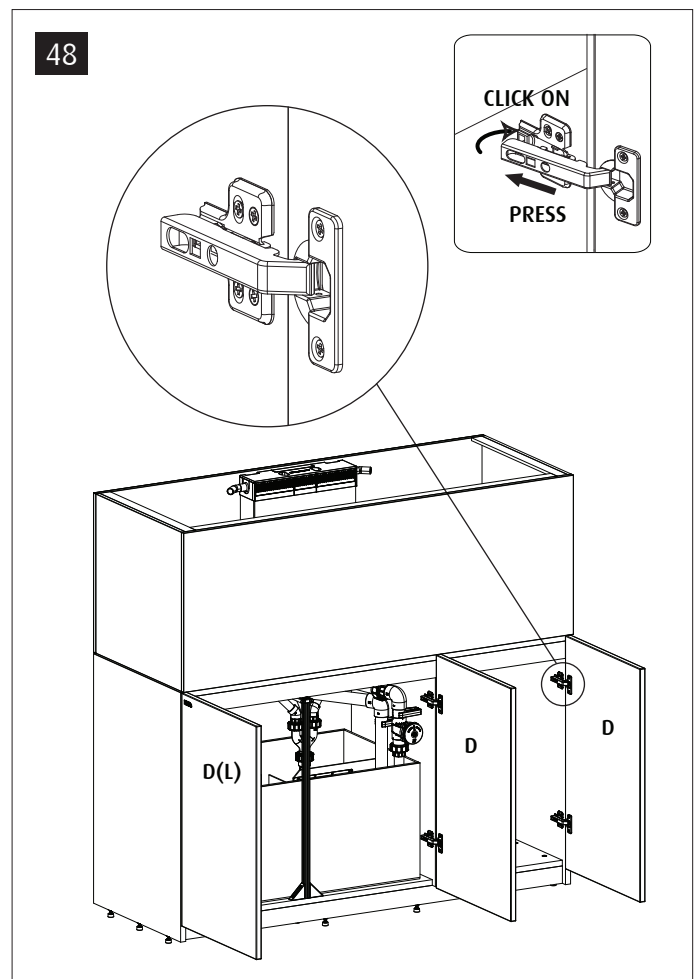
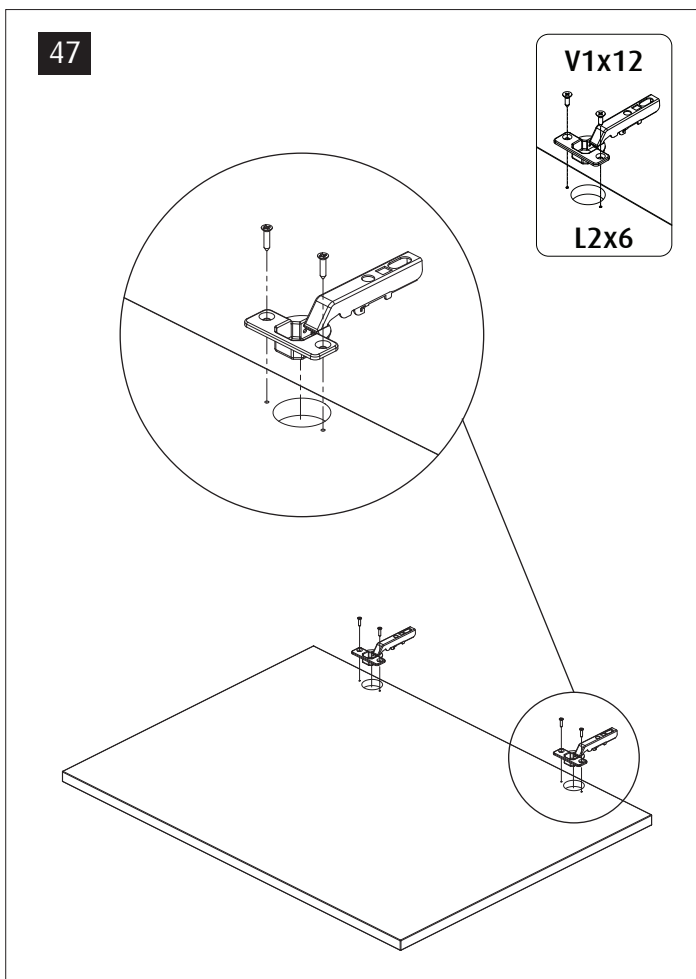
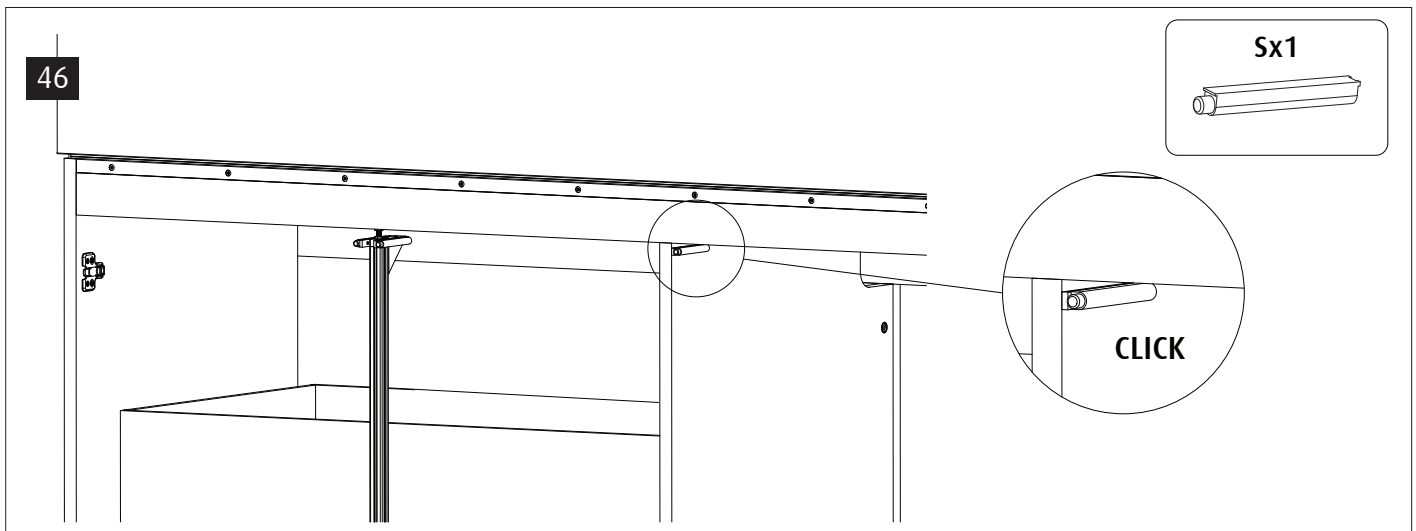
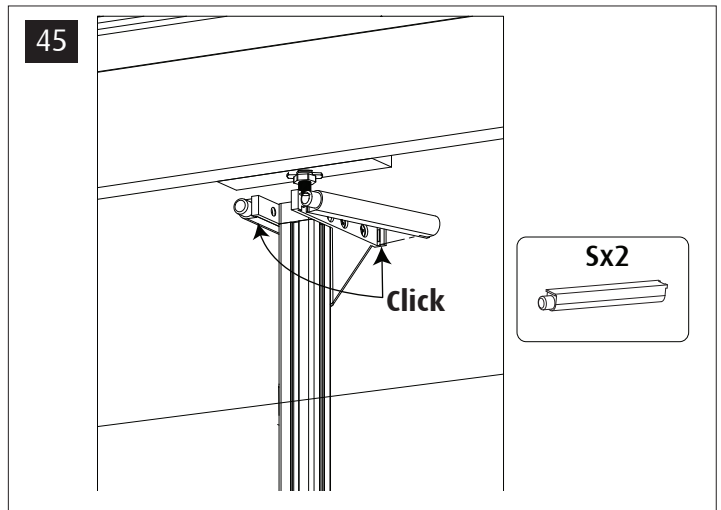
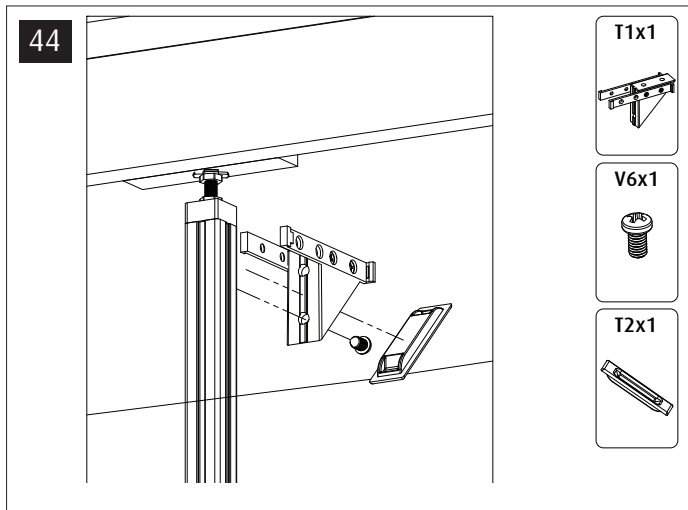
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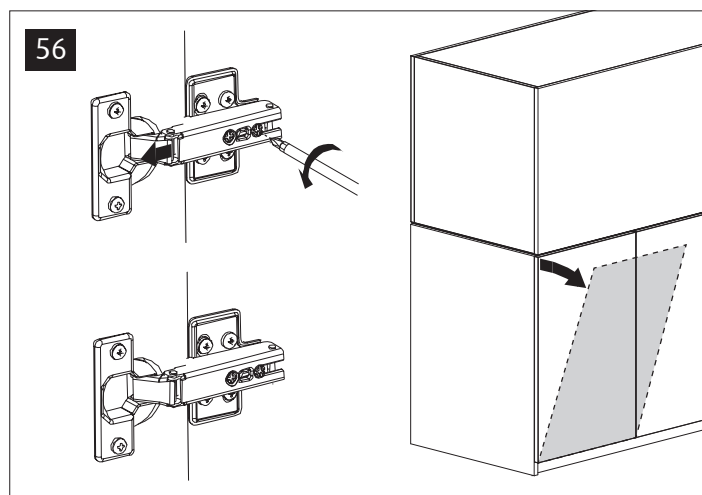
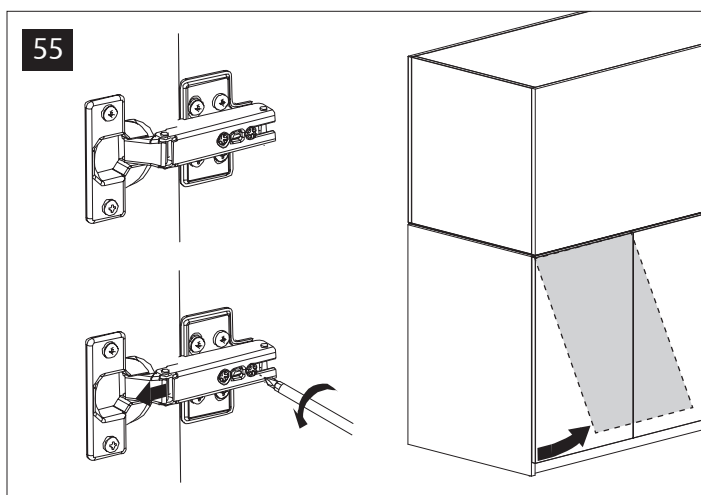
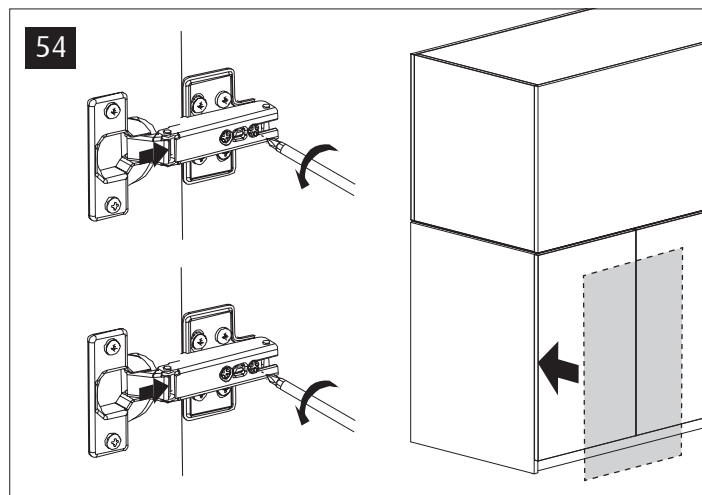
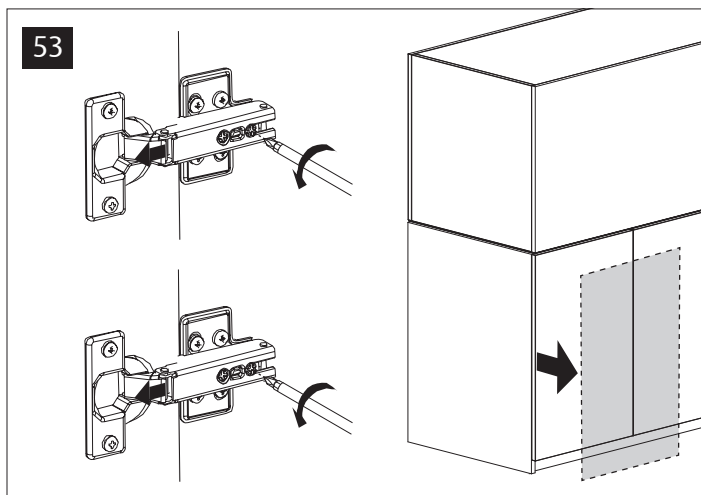
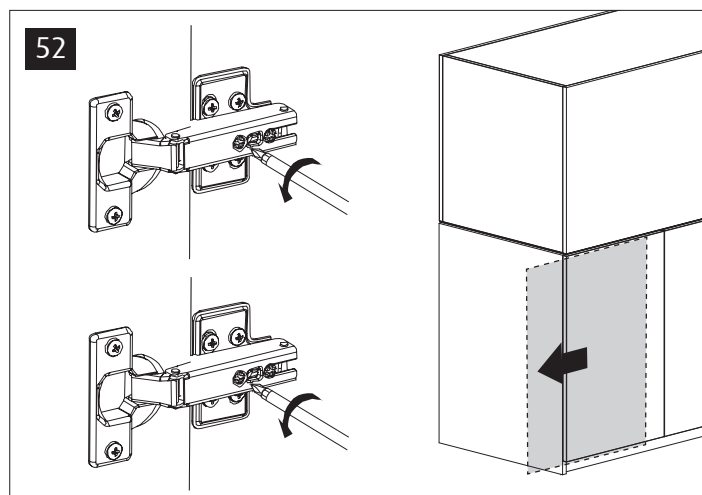
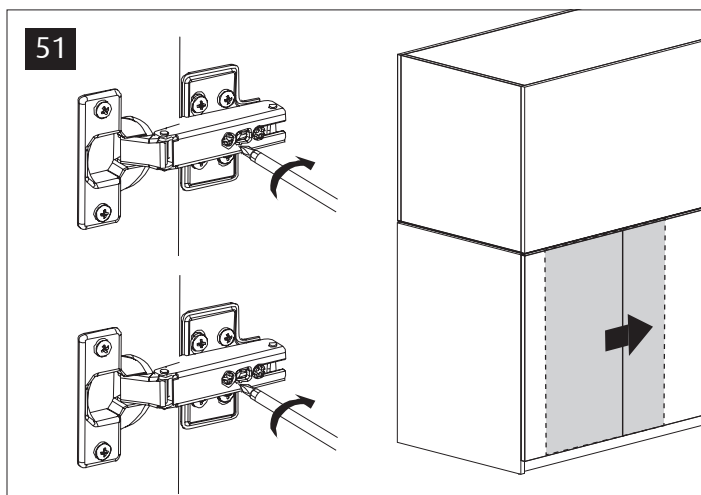
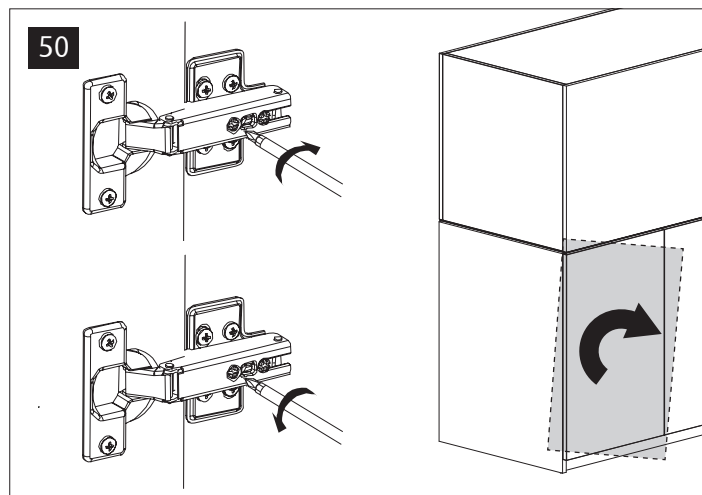
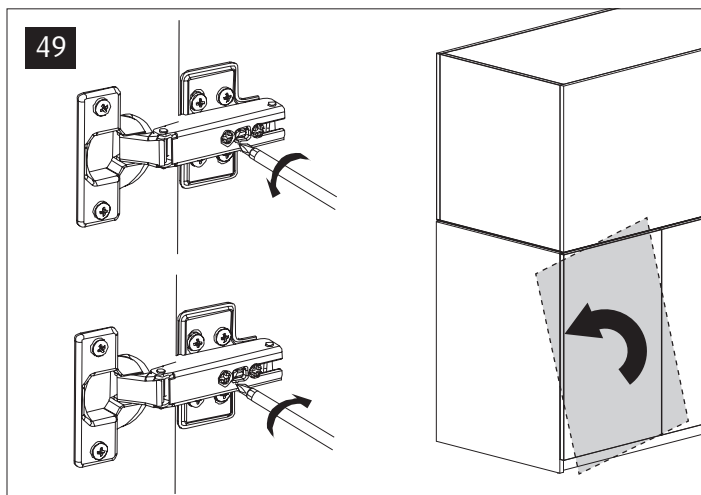




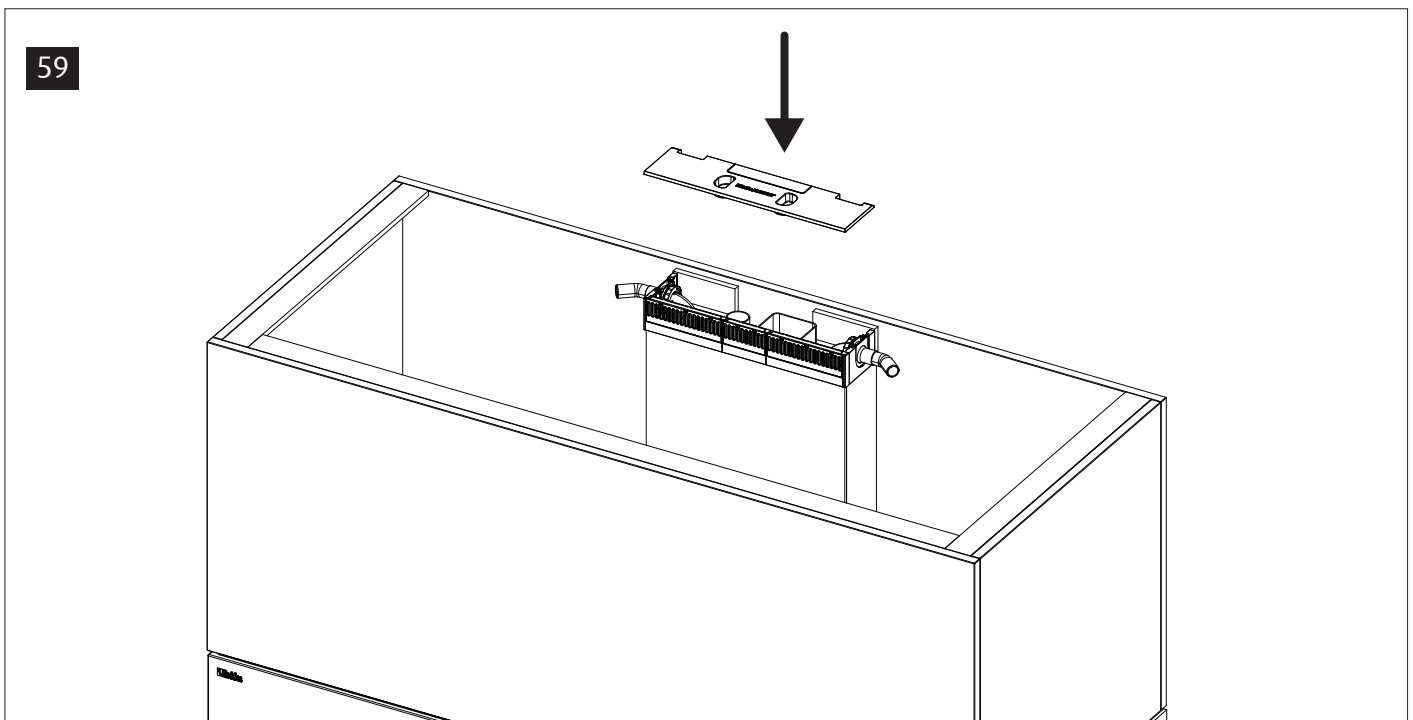
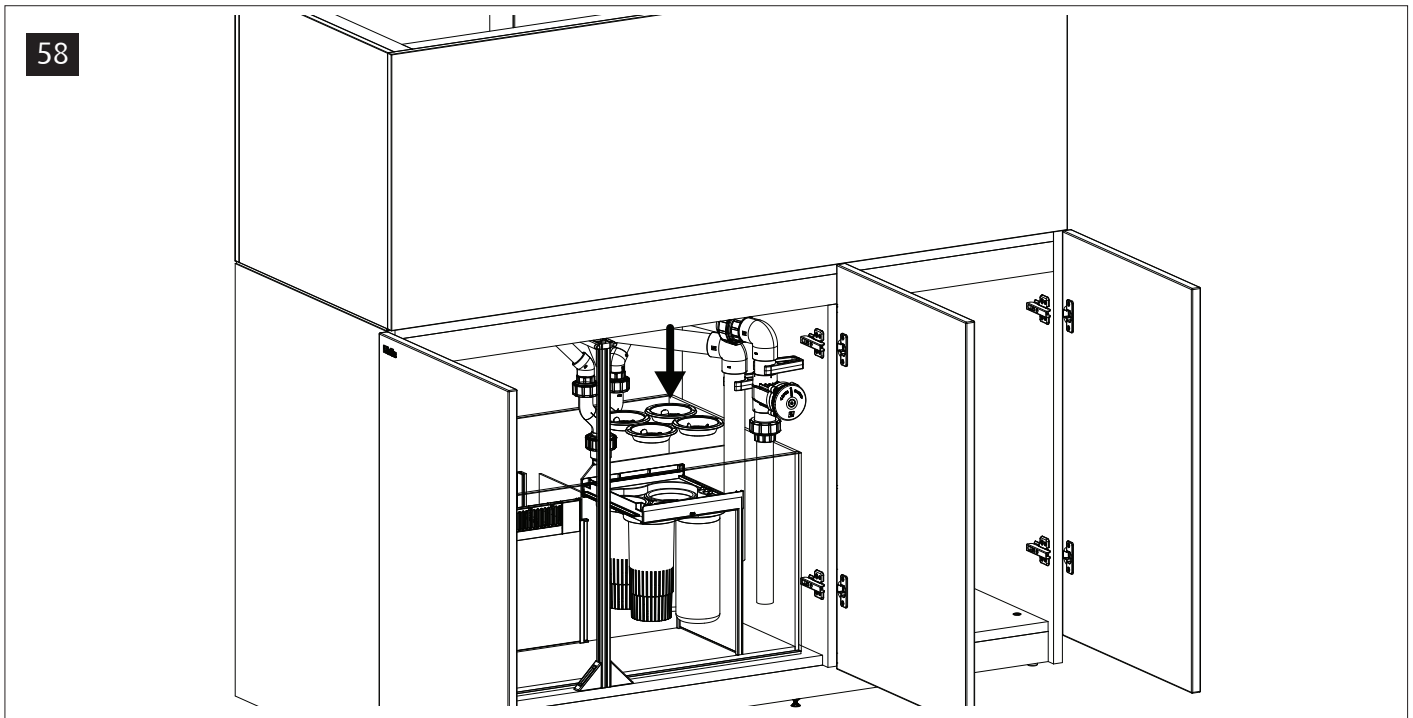
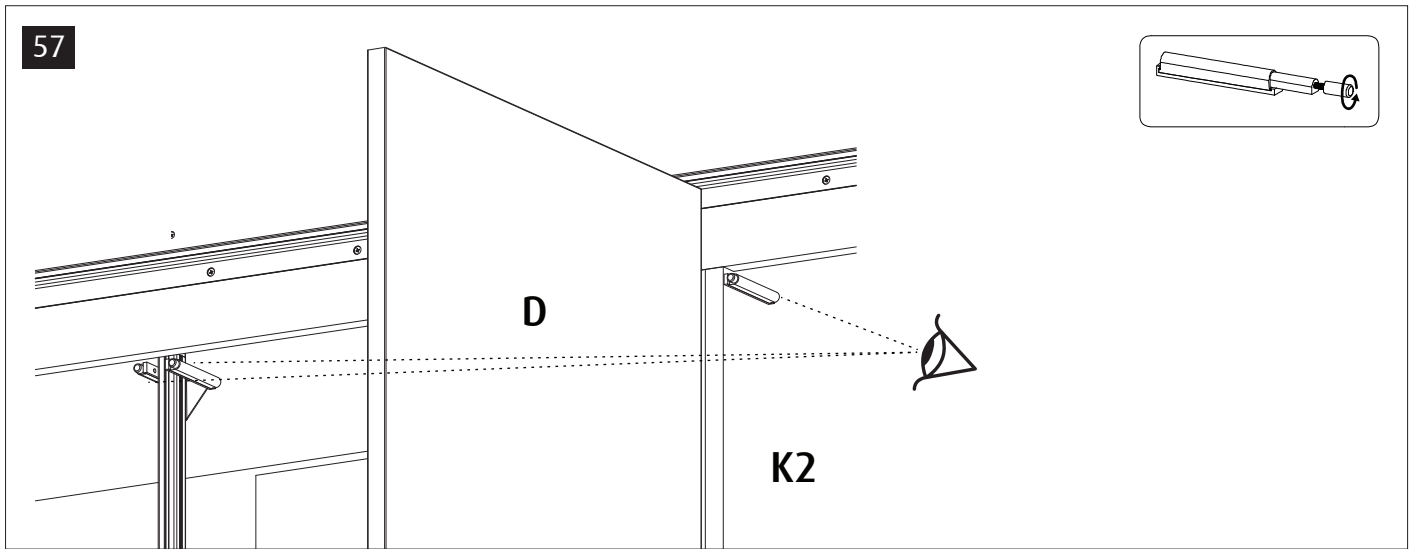






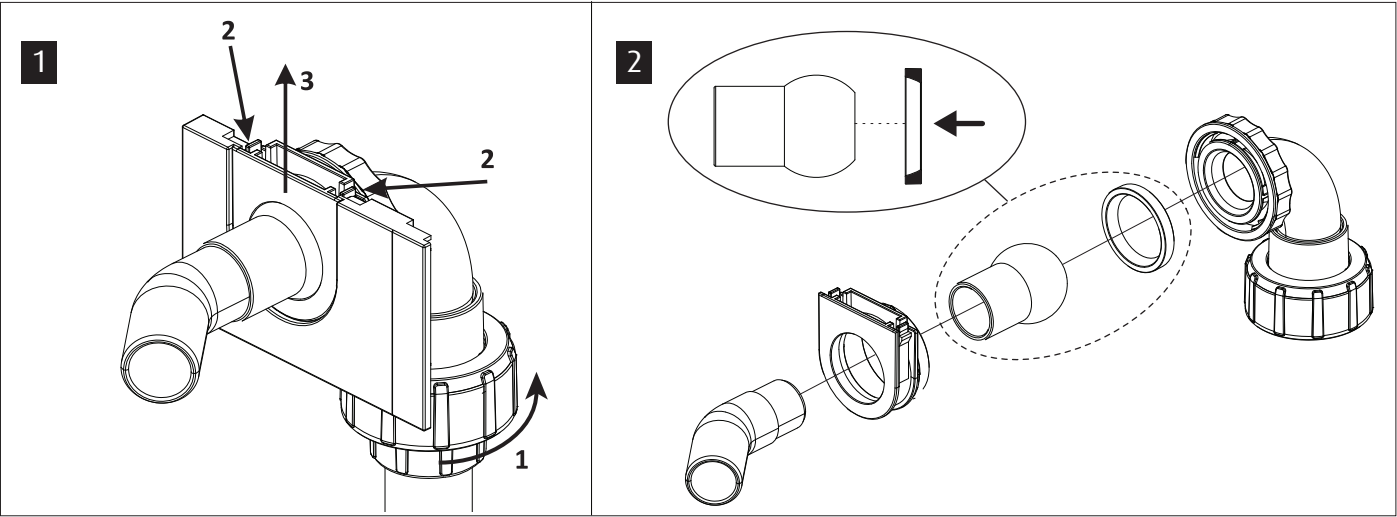




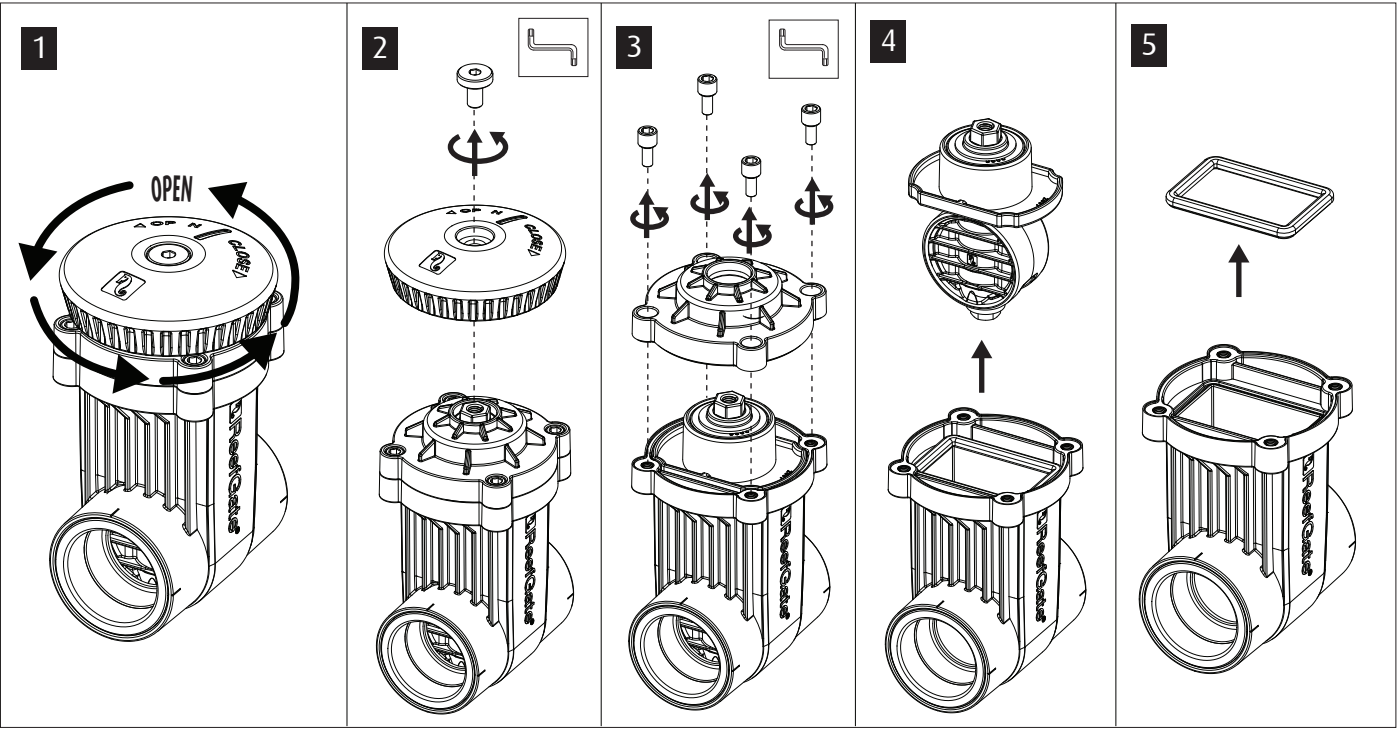




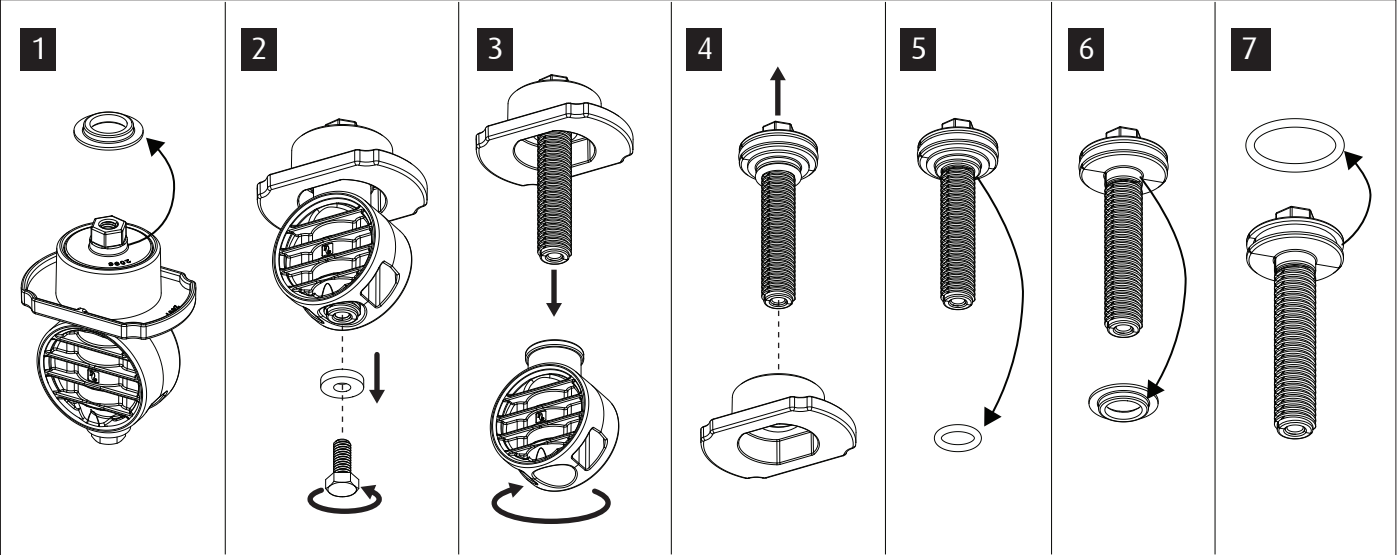
# MAINTENANCE



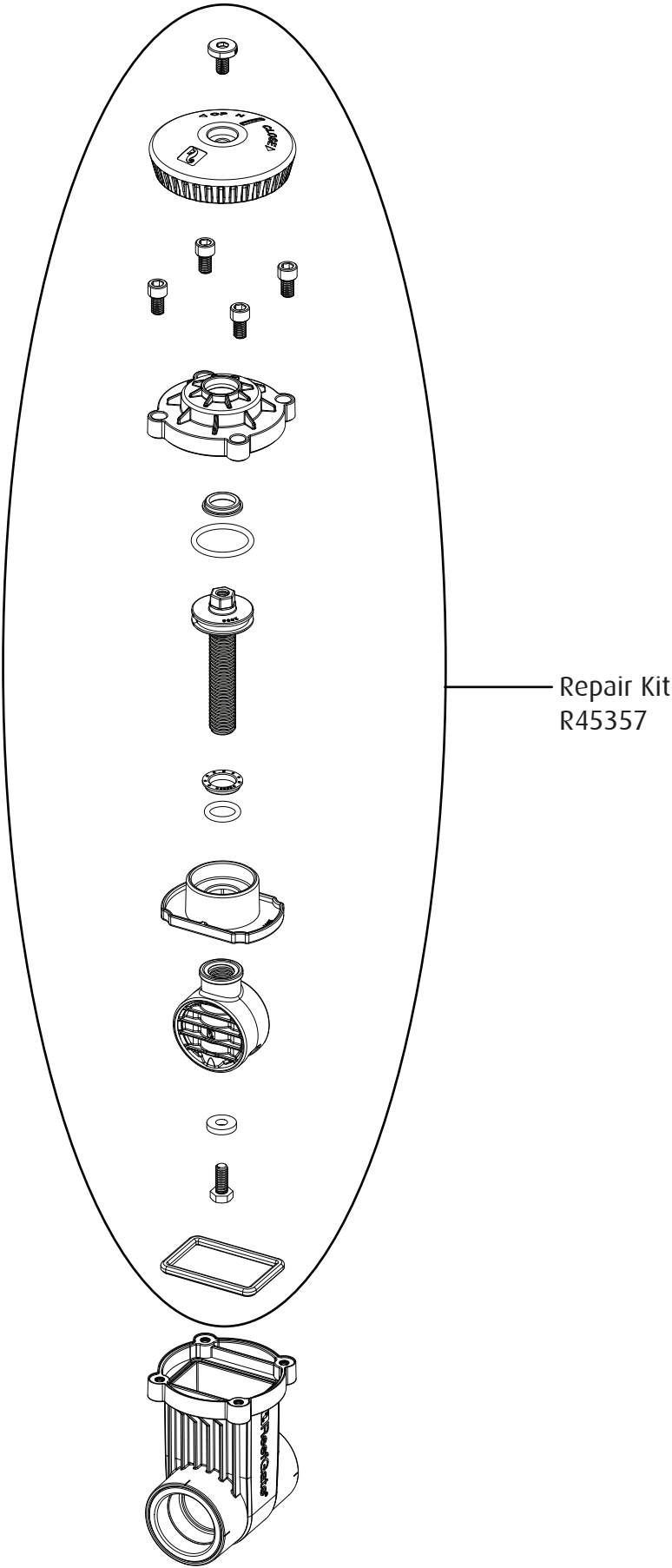
# REGULAR MAINTENANCE

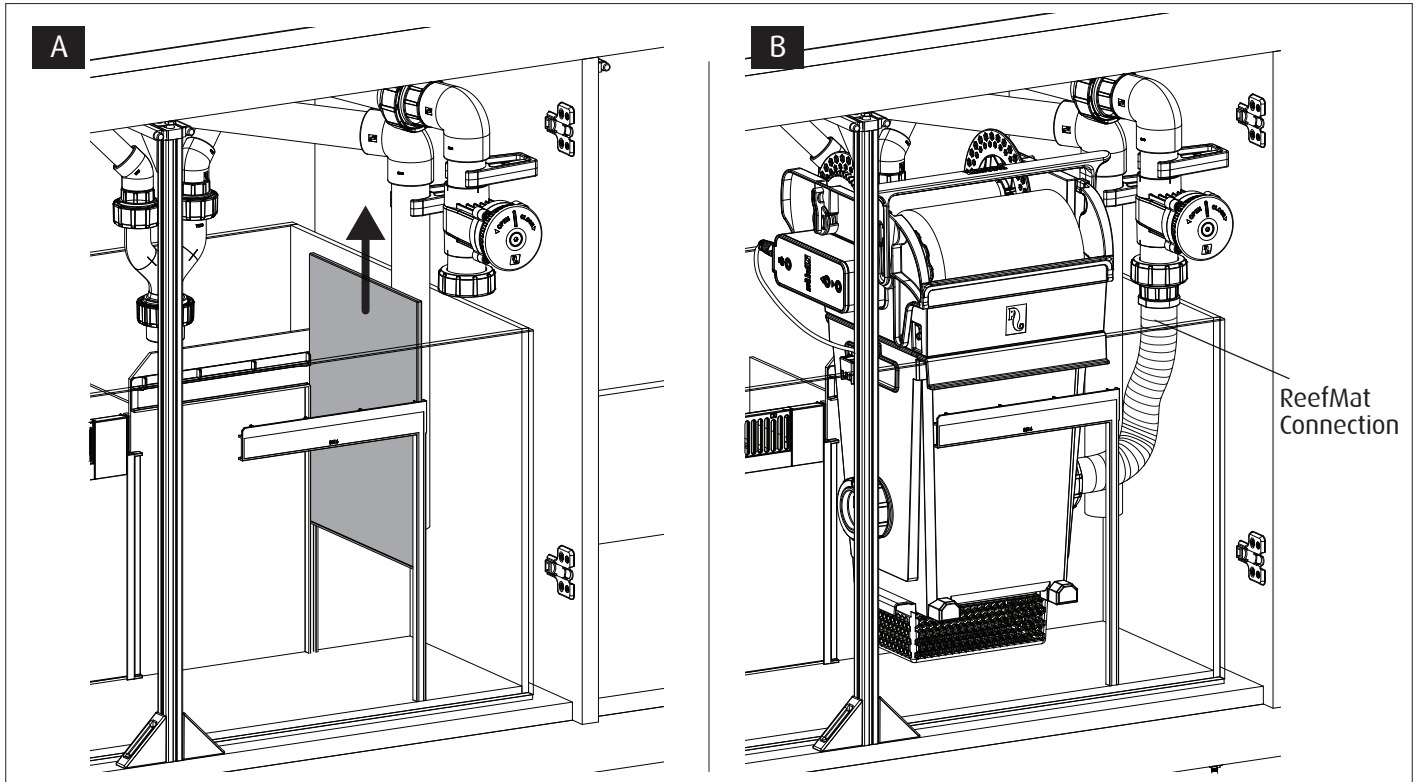


# SECONDARY MAINTENANCE



VALVE REPAIR KIT









#### **USA & Canada**

**Red Sea U.S.A**  
4687 World Houston Parkway  
#200 Houston,  
TX 77032, U.S.A  
[support.usa@redseafish.com](mailto:support.usa@redseafish.com)

#### **Europe**

**Red Sea Europe**  
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