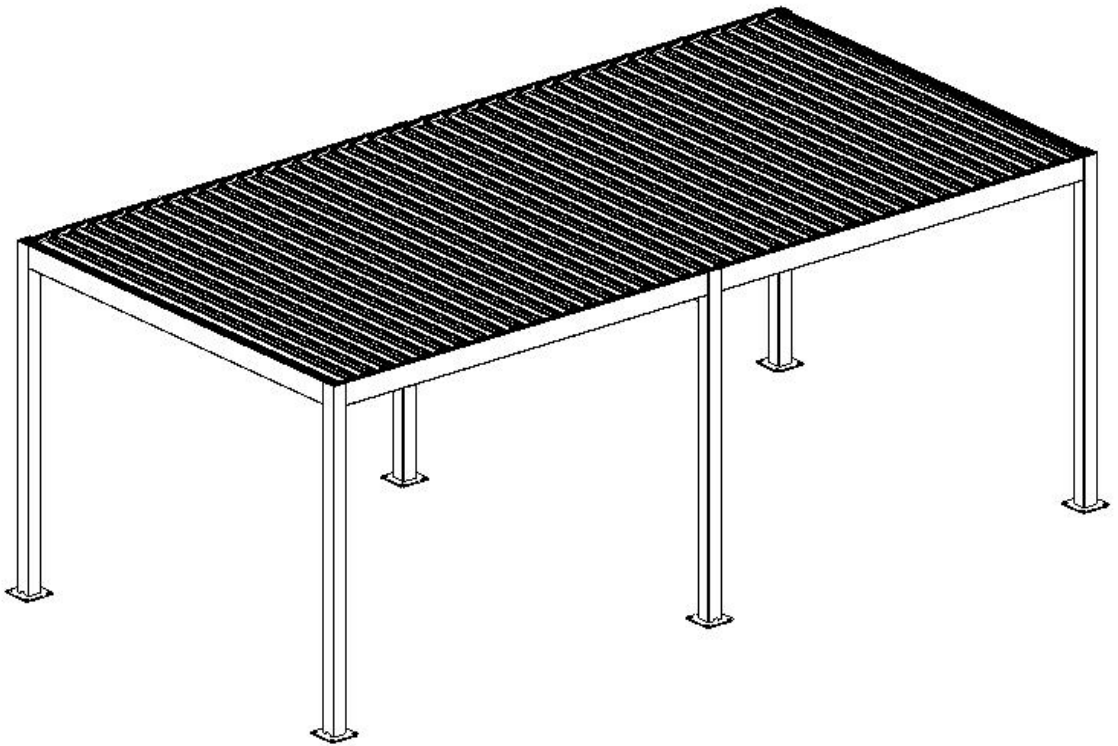
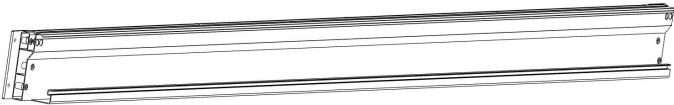
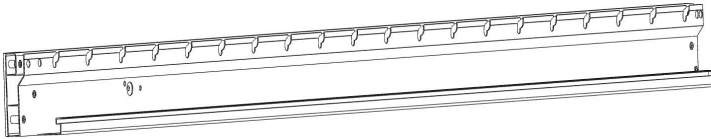
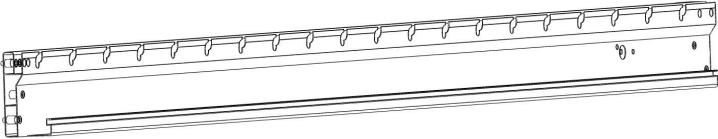
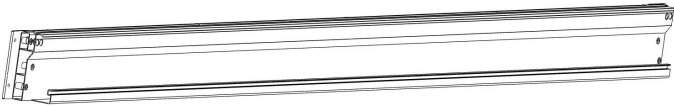
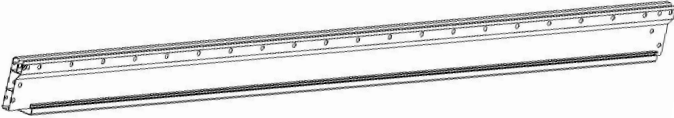
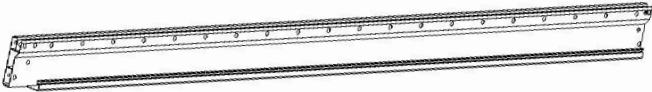
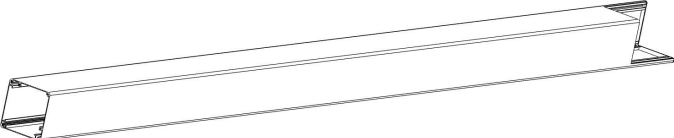
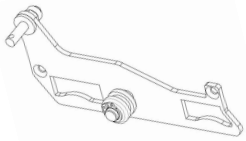
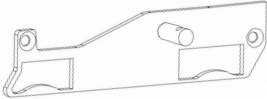
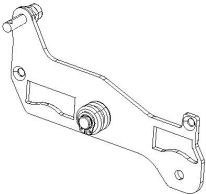
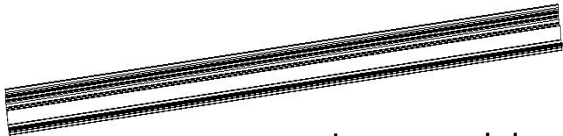
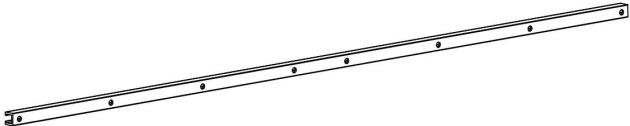

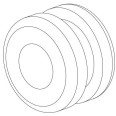
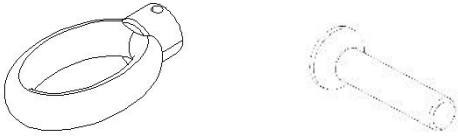
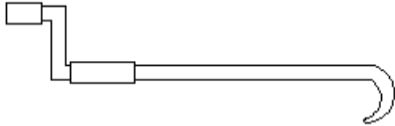
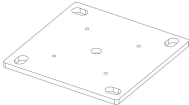
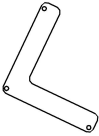
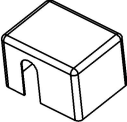

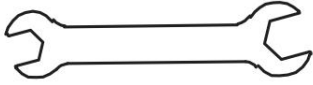

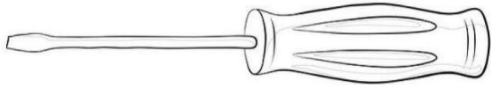
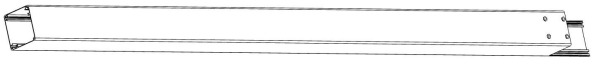



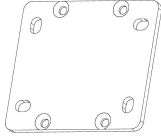
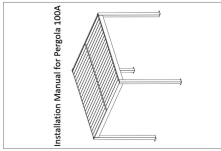
Installation Manual for Pergola 100BD-6Z-C




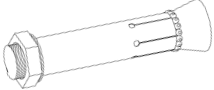



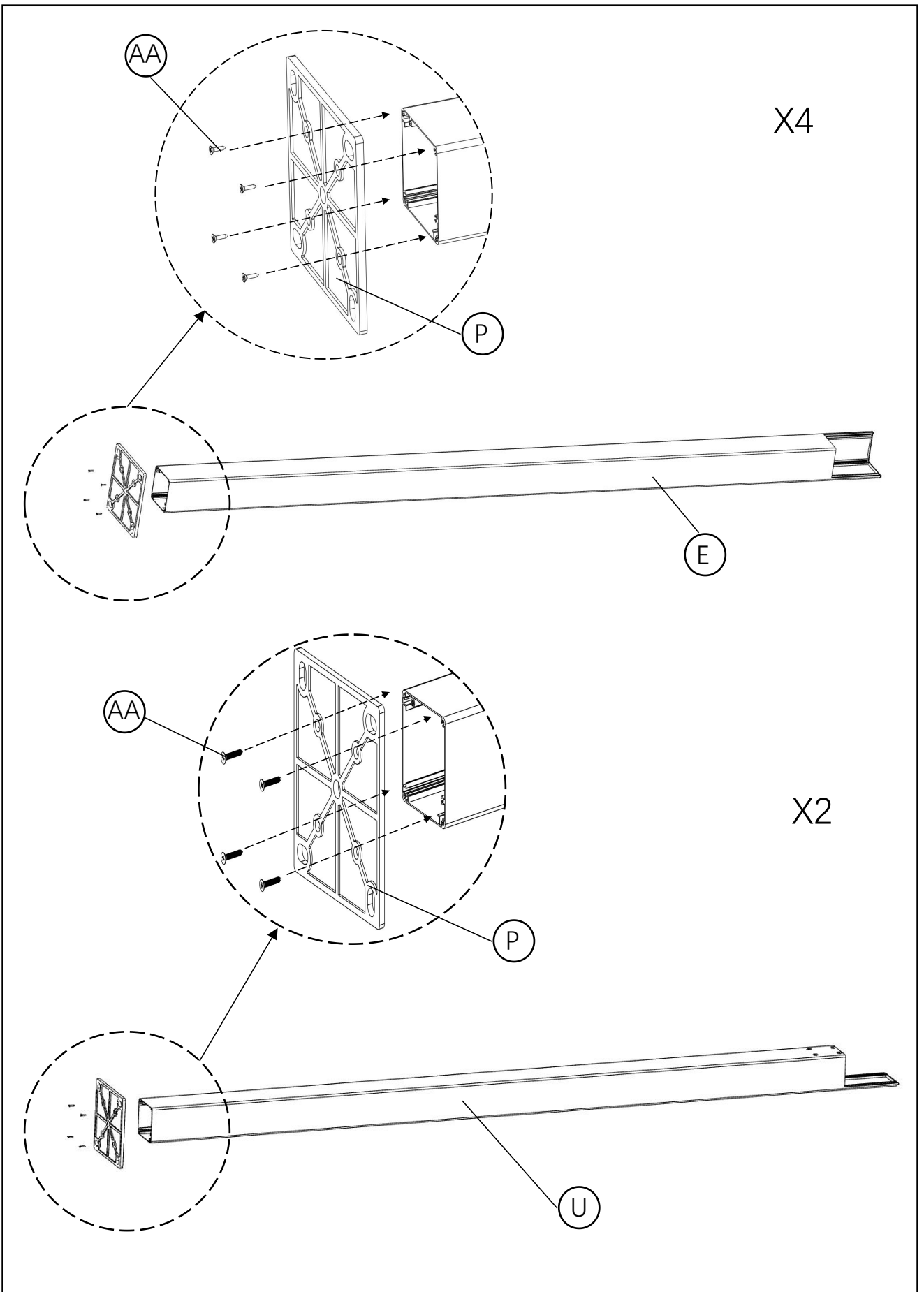
| Item No. | Pic | Qty | Part Name |
|----------|---|-----|---------------|
| A |  | 1 | A Side beam |
| B1 |  | 1 | B-1 Side beam |
| B2 |  | 1 | B-2 Side beam |
| C |  | 1 | C Side beam |
| D1 |  | 1 | D1 Side beam |
| D2 |  | 1 | D2 Side beam |
| E |  | 4 | Post |


| Item No. | Pic | Qty | Part Name |
|----------|---|-----|----------------------------|
| F |  <p>Right louver blade cover</p> | 32 | 2.5*5M 3*5M |
| G |  <p>Left louver blade cover</p> | 34 | 2.5*5M 3*5M |
| H |  <p>Drive louver blade cover</p> | 2 | Drive louver blade cover |
| I |  <p>Louver blade</p> | 34 | 2.5*5M 3*5M |
| J |  <p>Louver blade Linkage lever</p> | 2 | Louver blade Linkage lever |
| W |  <p>Splice reinforced beam</p> | 1 | Splice reinforced beam |

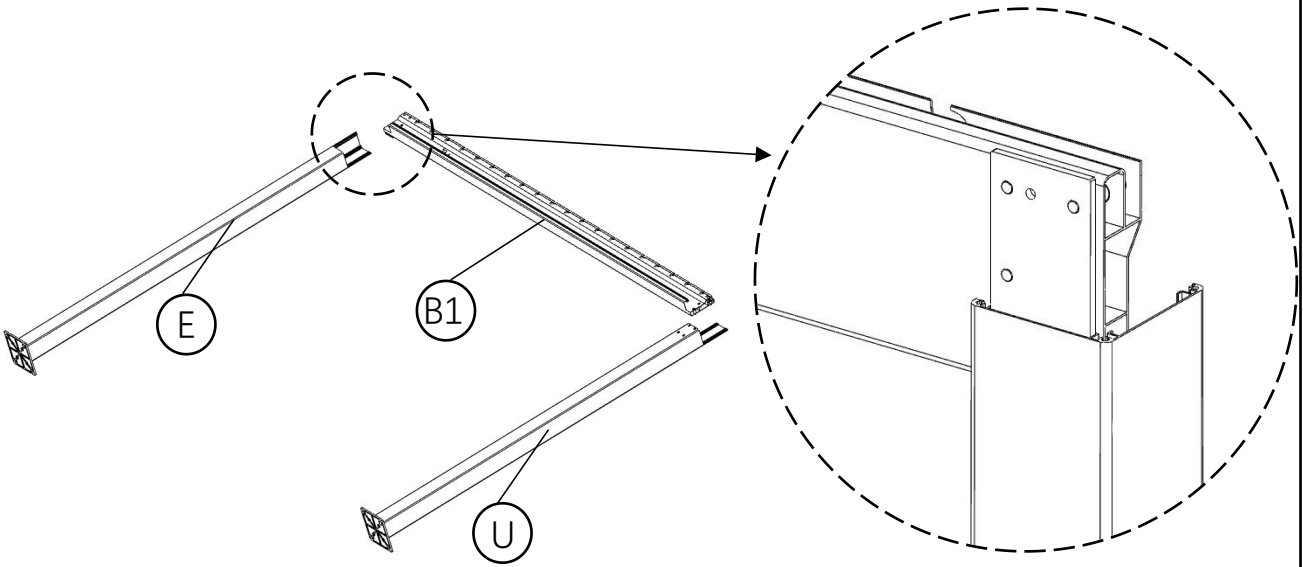
| Item No | Picture | Qty | Part Name |
|---------|---|-----|---------------------------|
| M |  | 4 | Pulley |
| N |  | 2 | Hand ring and screw M4*20 |
| O |  | 1 | Hand crank |
| P |  | 6 | Post base plate |
| Q |  | 4 | Post seal plate |
| R |  | 2 | Gearbox trim cover |
| S |  | 2 | 6mm Allen wrench |
| |  | 1 | 14-17 Open end wrench |
| |  | 1 | 10mm Open end wrench |
| |  | 1 | Phillips screwdriver |
| U |  | 2 | Middle post |

| Item No. | Picture | Qty | Part Name |
|----------|---|-----|---|
| V |  | 2 | Middle post seal plate |
| X |  | 2 | Connecting plate for splice reinforced beam |
| |  | 1 | Installation guide |

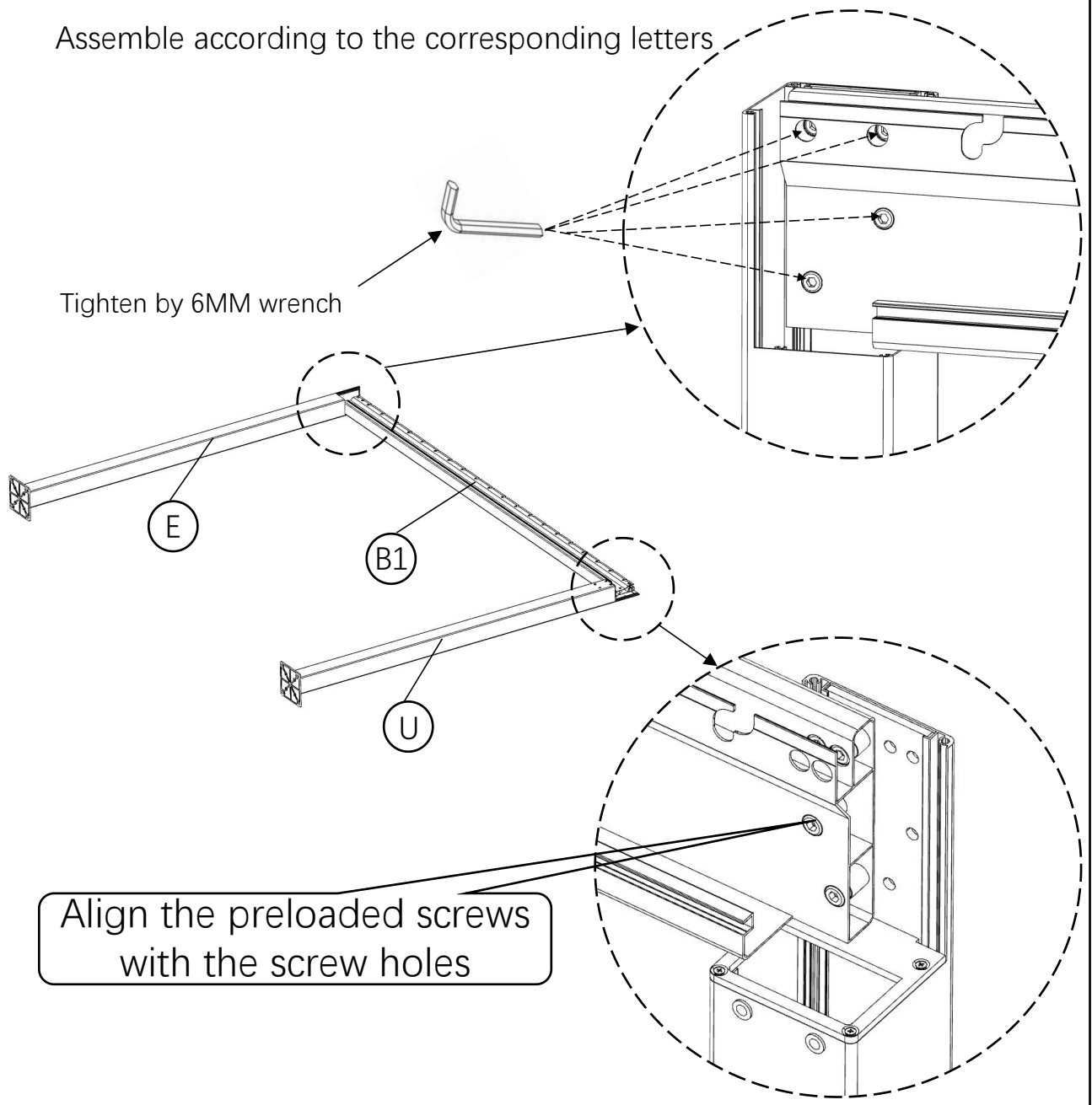
| Item No. | Picture | Qty | Part Name |
|----------|--|-------|---|
| AA |  <p>4.8*50 Countersunk head cross tapping screw</p> | 184+2 | 2.5*5M 3*5M |
| BB |  | 4+1 | ST3.9*16 Countersunk head cross tapping screw |
| CC |  <p>B-type detent</p> | 68+2 | 2.5*5M 3*5M |
| DD |  | 24+1 | M10*100 Iron expansion screw |
| EE |  | 8+1 | M6*20 crossed large flathead screws |

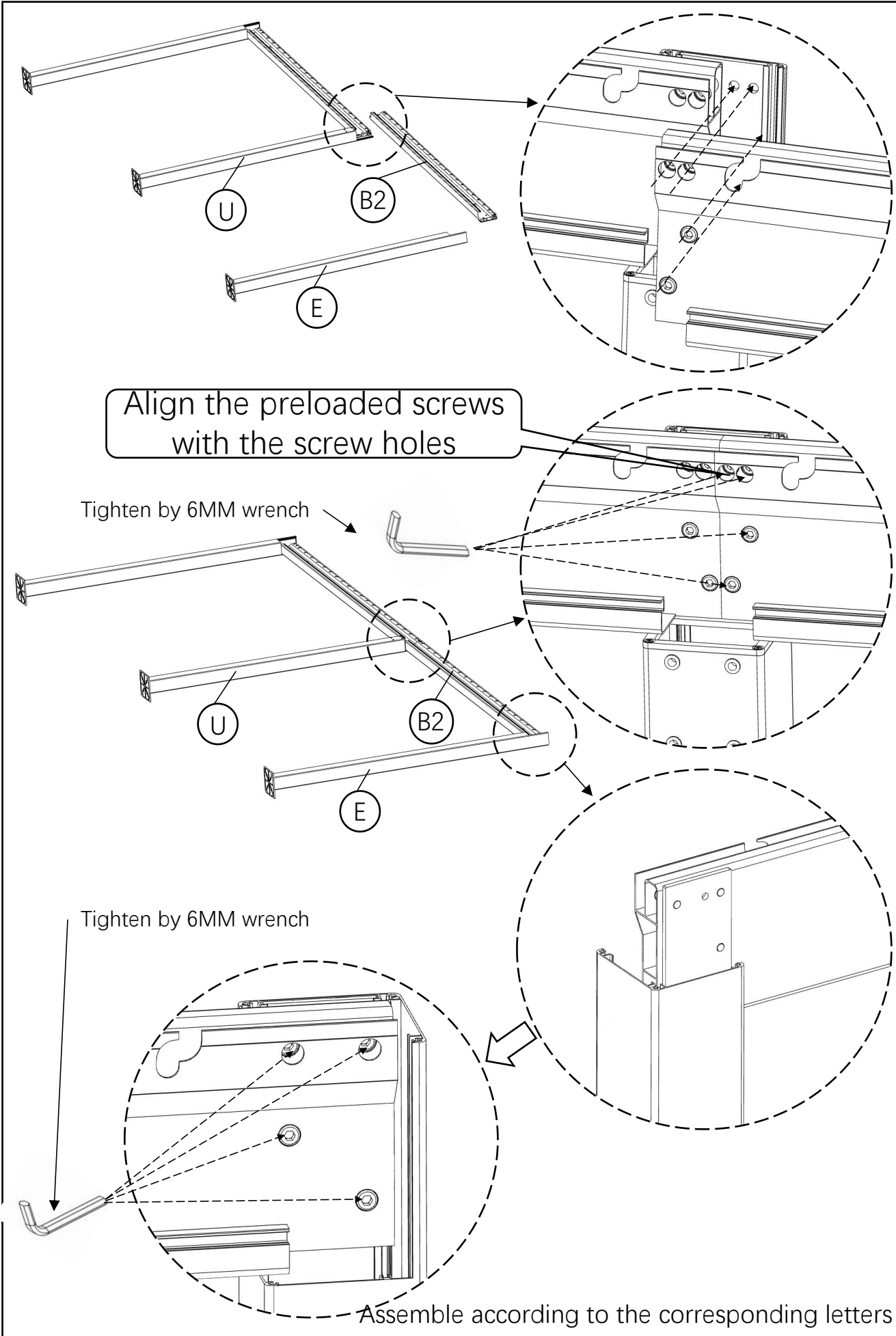


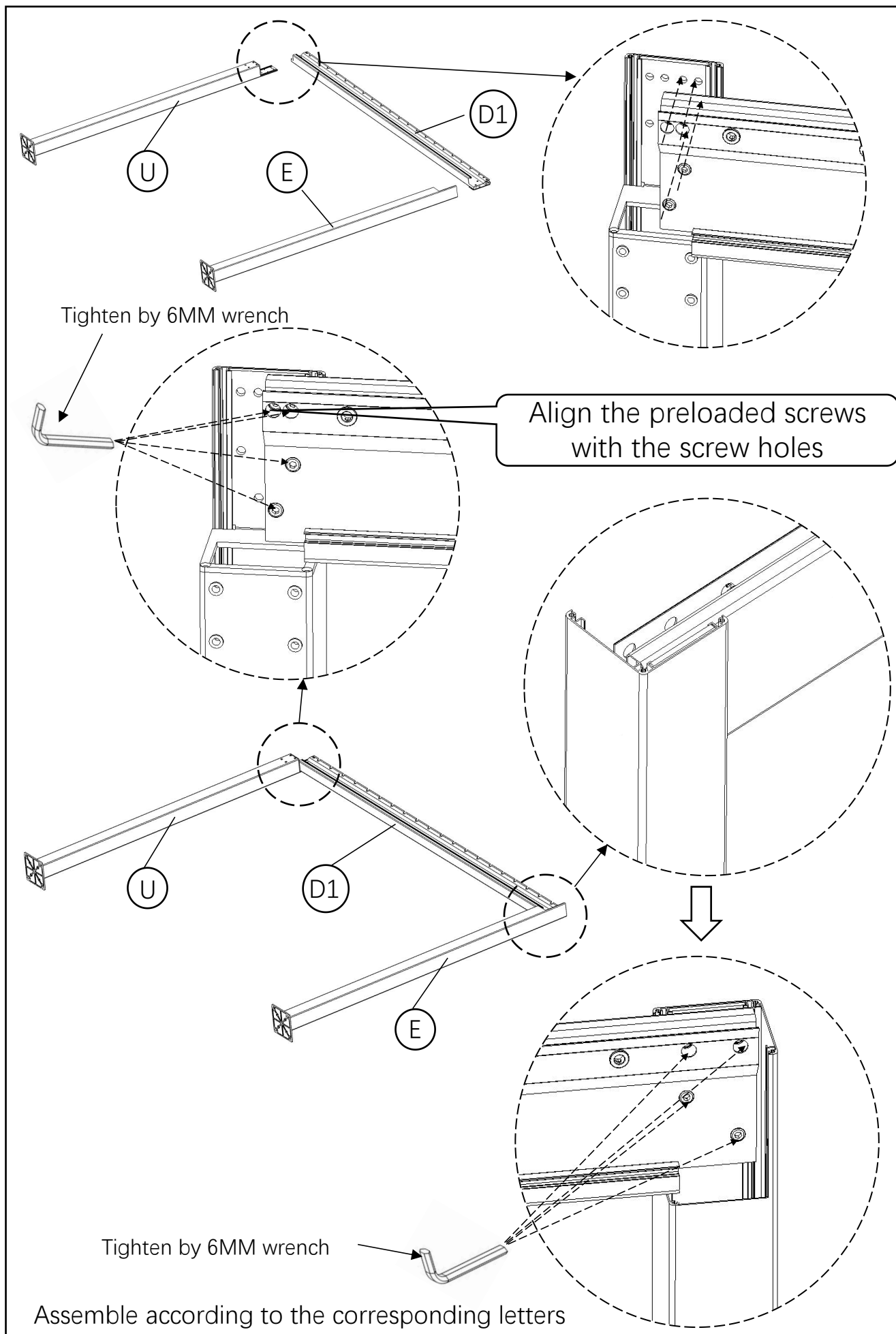
| | | | |
|----|---|---|----|
| AA |  | 4.8*50 Countersunk head cross tapping screw | 24 |
|----|---|---|----|

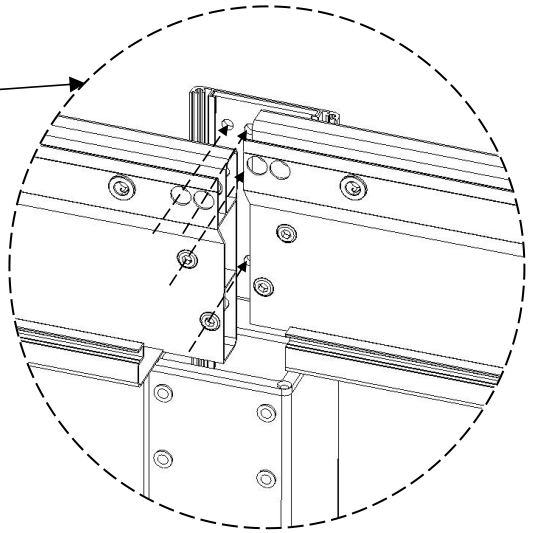
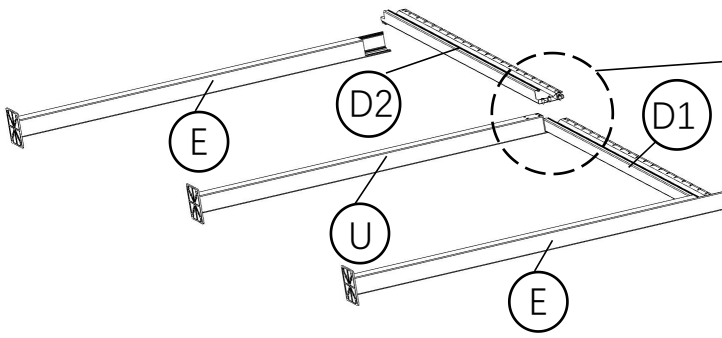


Assemble according to the corresponding letters



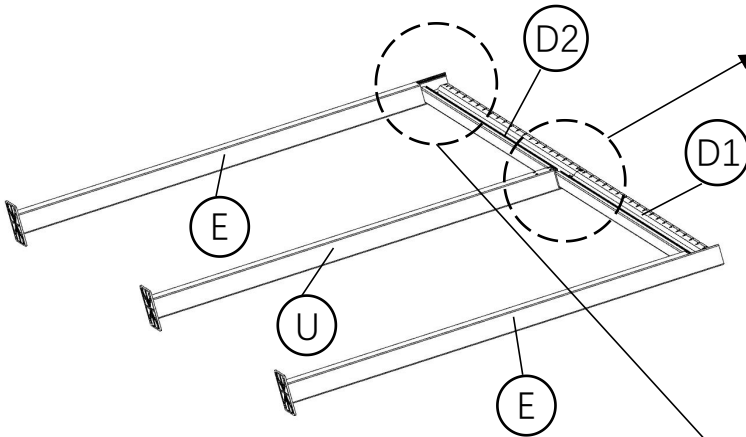
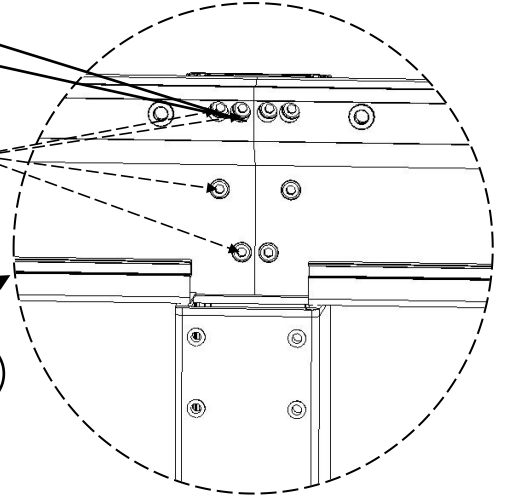
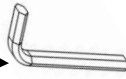




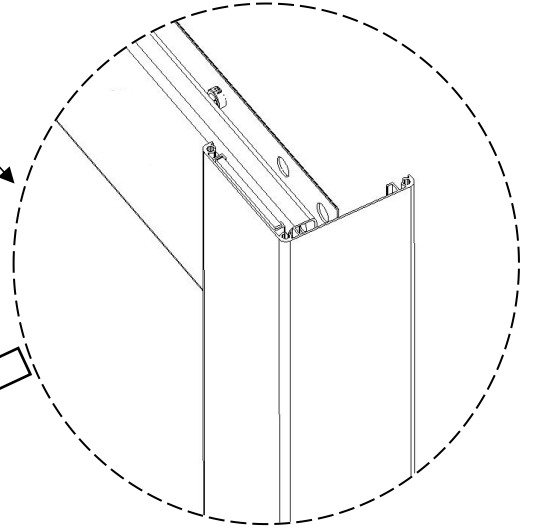
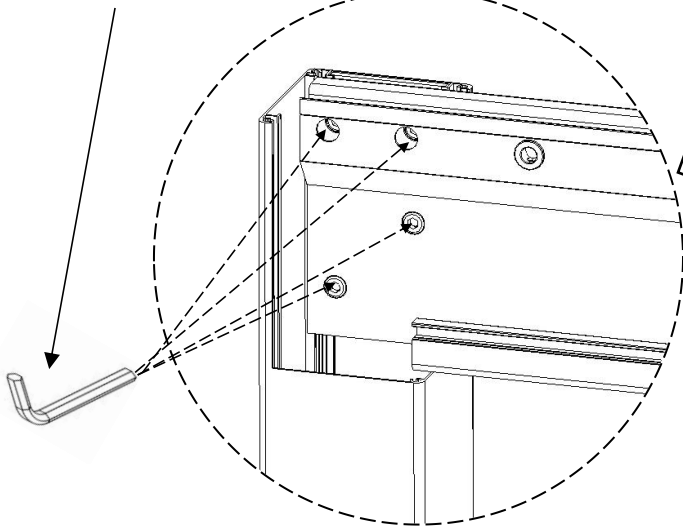


Align the preloaded screws
with the screw holes

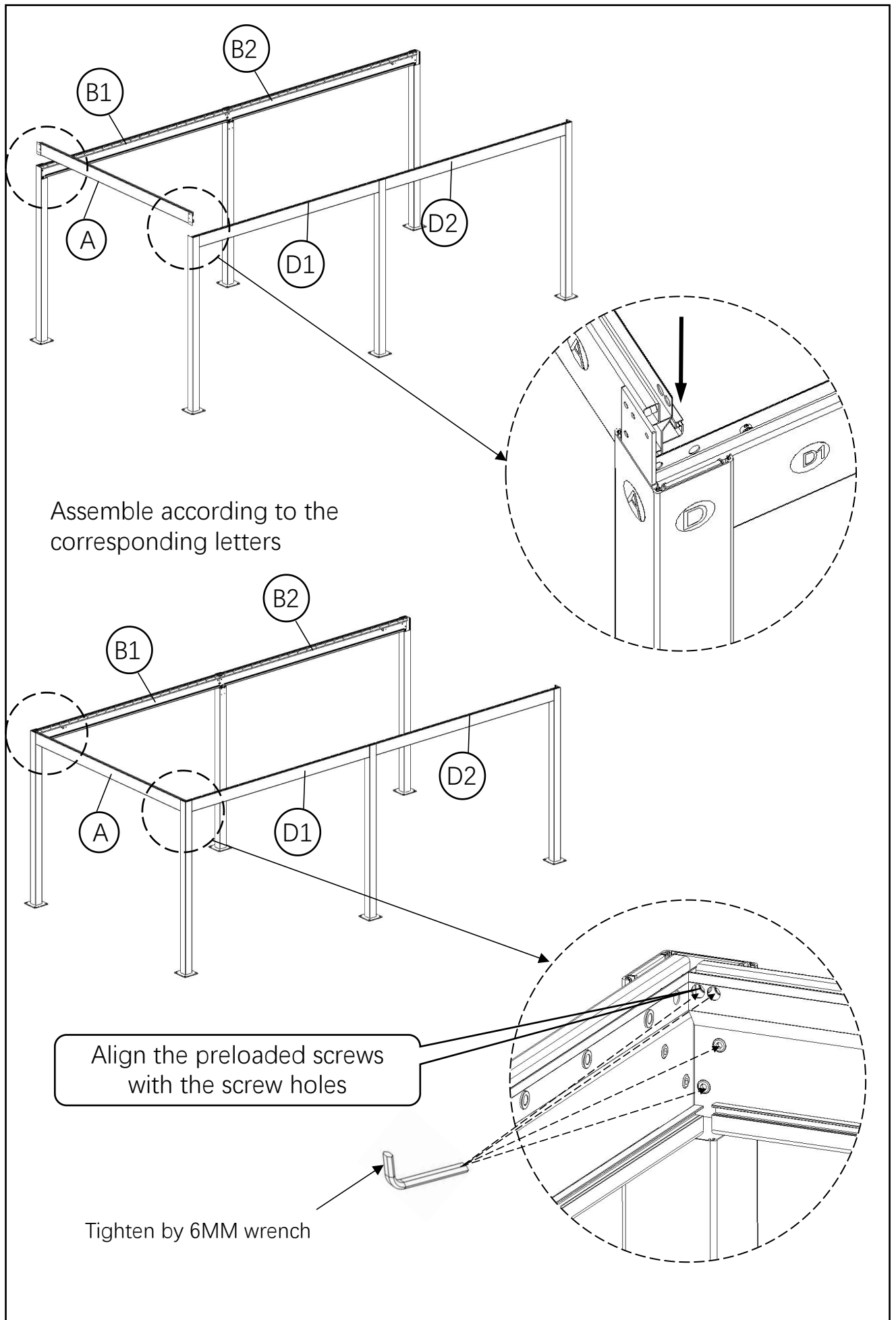
Tighten by 6MM wrench

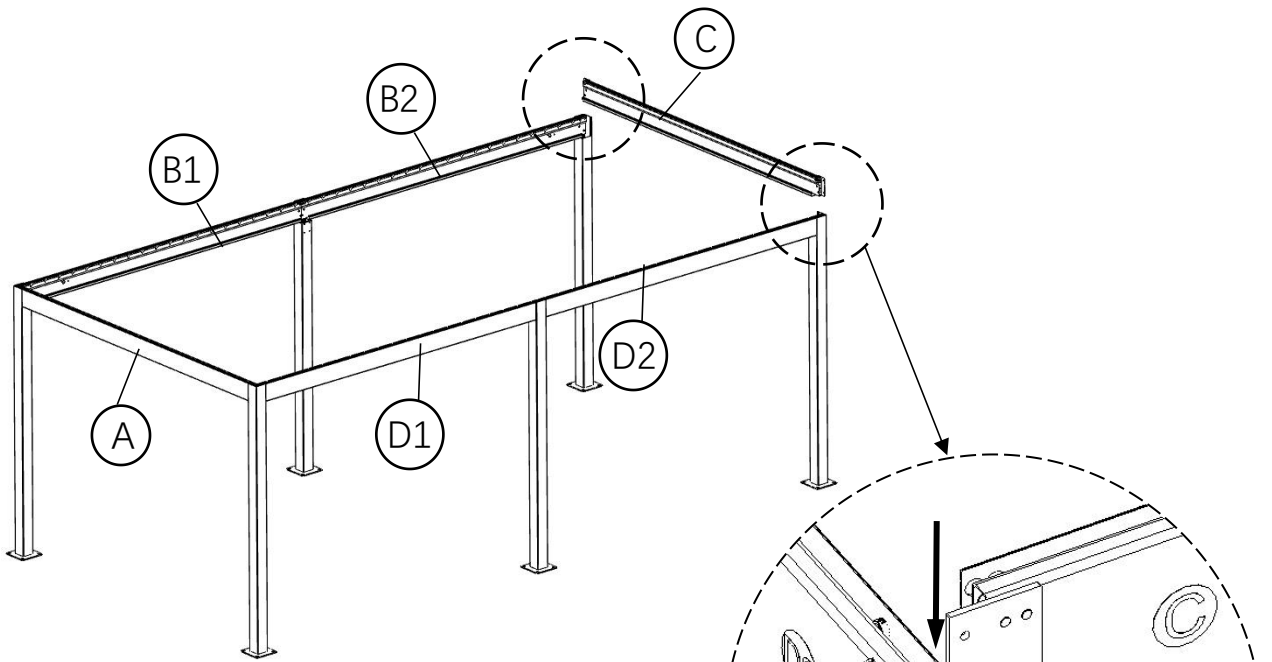


Tighten by 6MM wrench

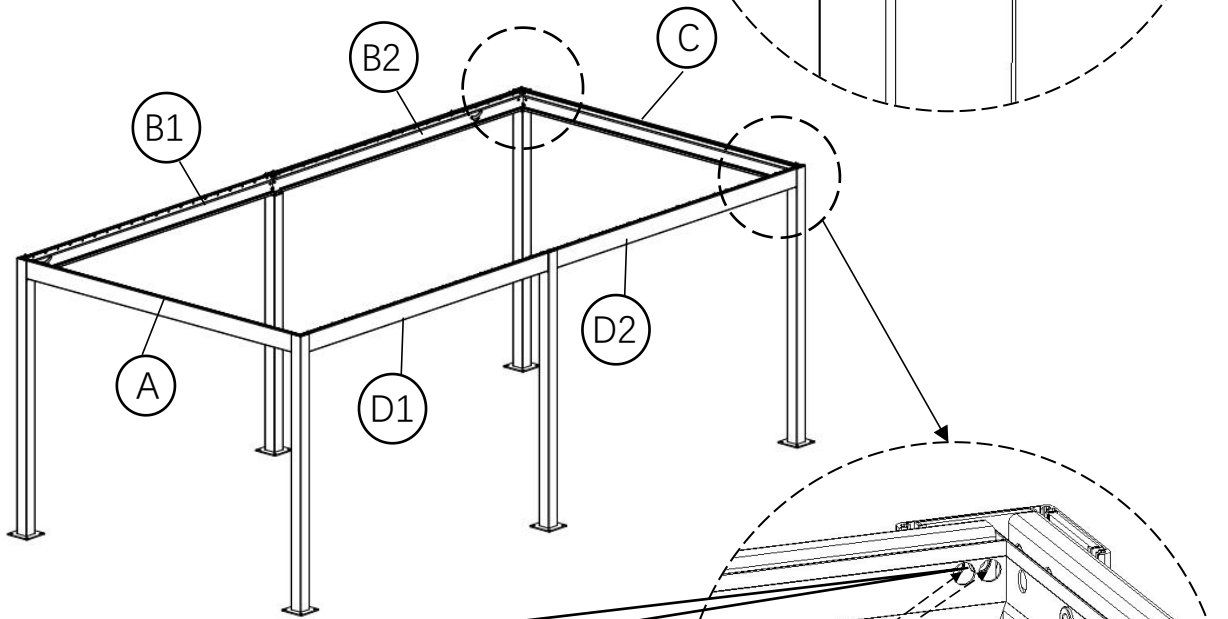


Assemble according to the corresponding letters



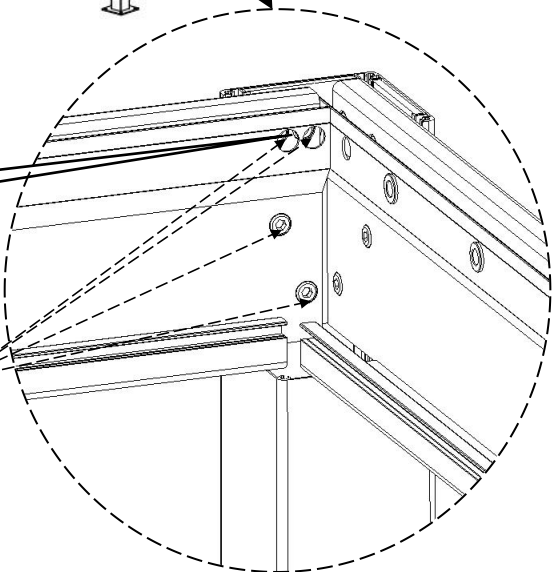


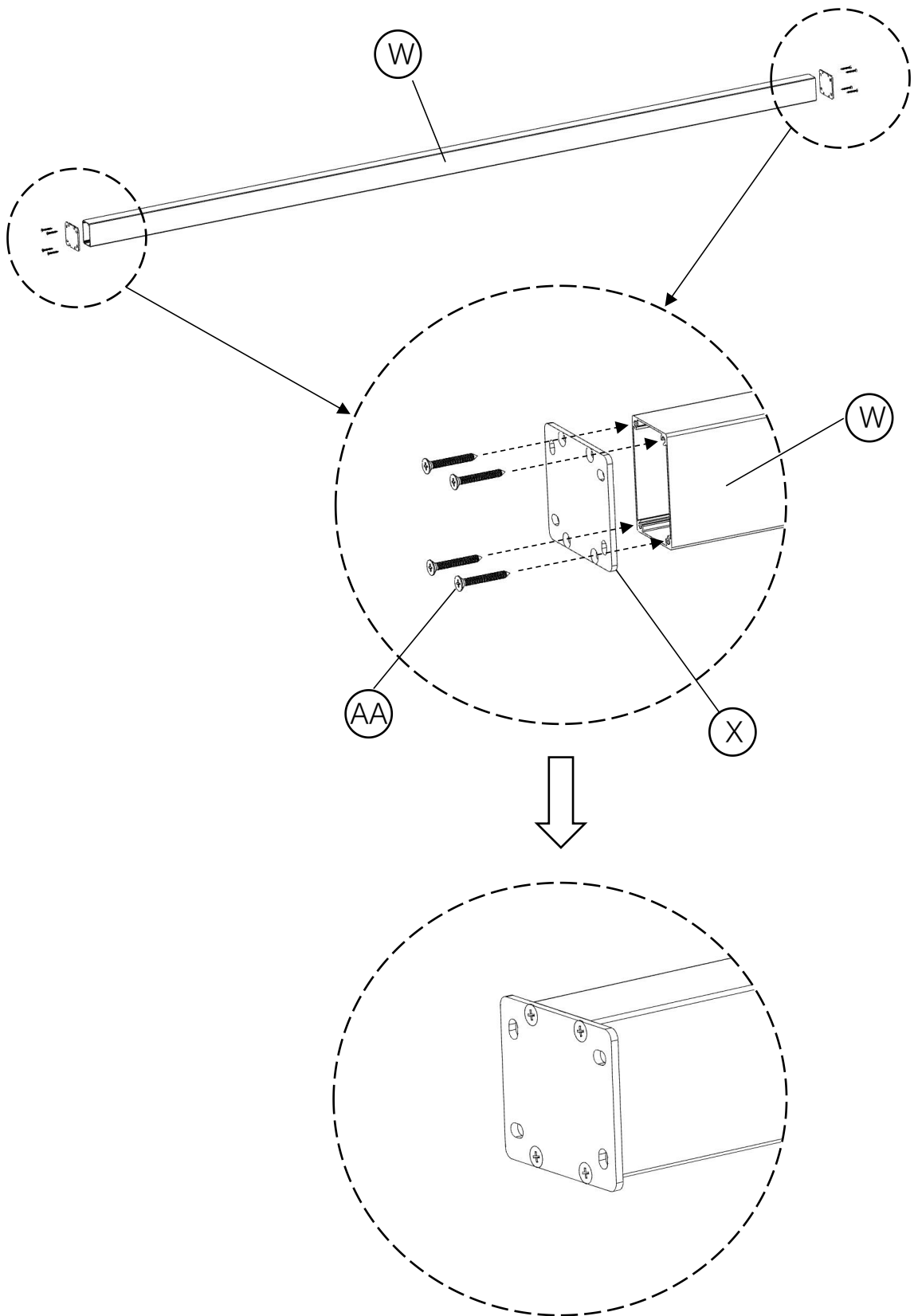
Assemble according to the corresponding letters




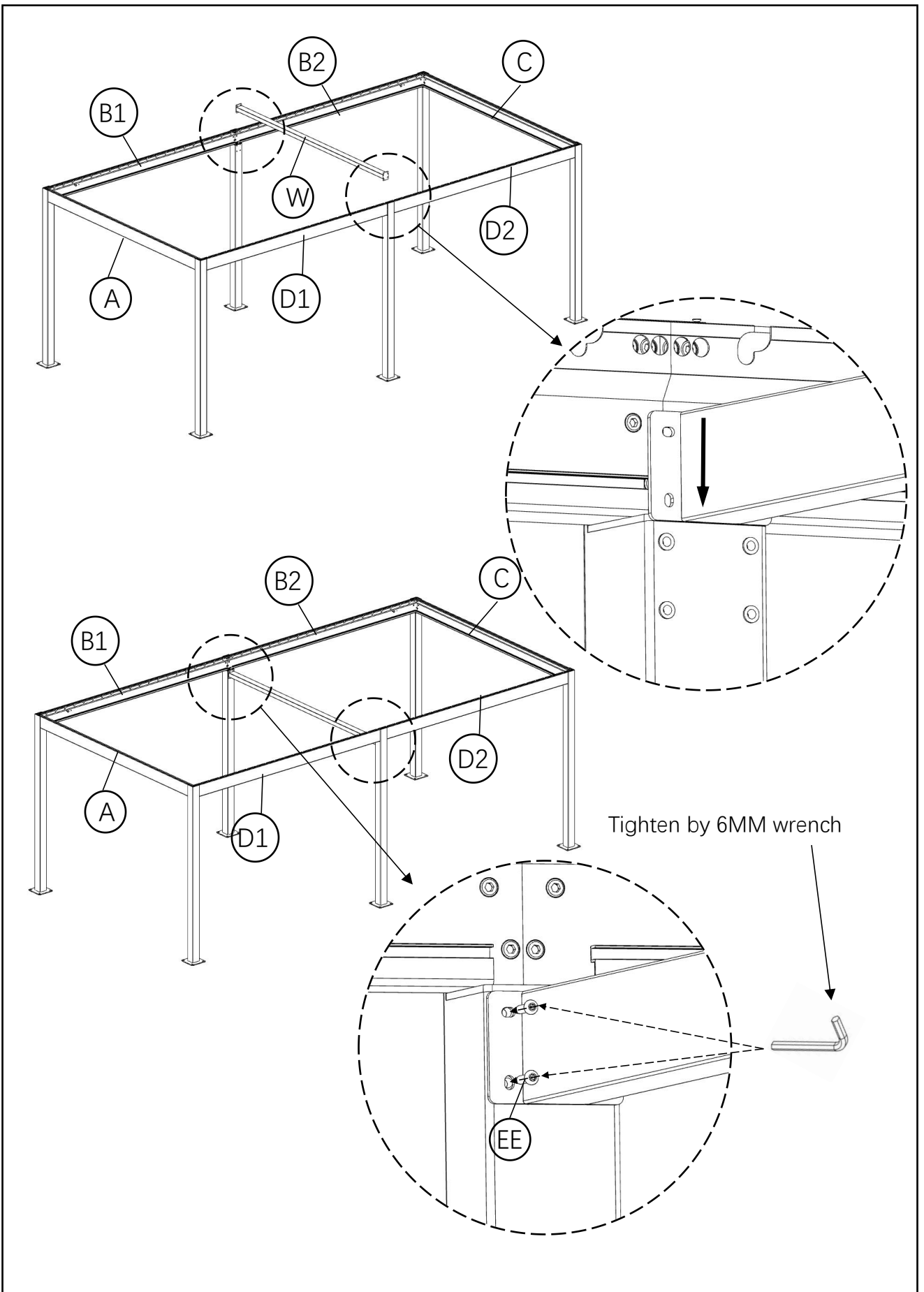
Align the preloaded screws with the screw holes

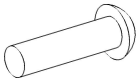
Tighten by 6MM wrench



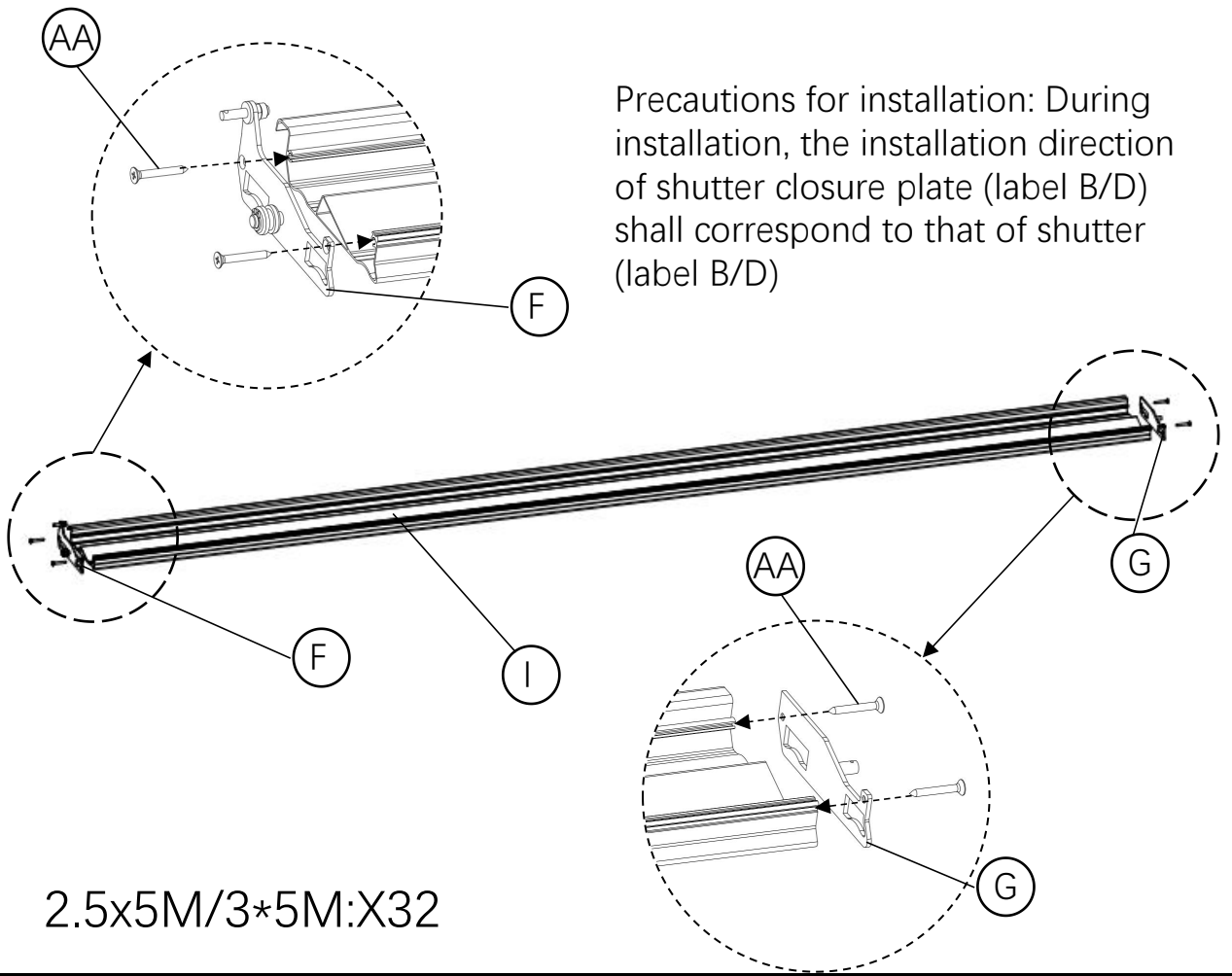


| | | | | | | |
|--------|---|---|---|---|--------|------|
| AA |  | 4.8*50 Countersunk head cross tapping screw | 8 | <table border="1"> <tr> <td data-bbox="1153 1908 1365 1958">2.5*5M</td> </tr> <tr> <td data-bbox="1153 1958 1365 2005">3*5M</td> </tr> </table> | 2.5*5M | 3*5M |
| 2.5*5M | | | | | | |
| 3*5M | | | | | | |

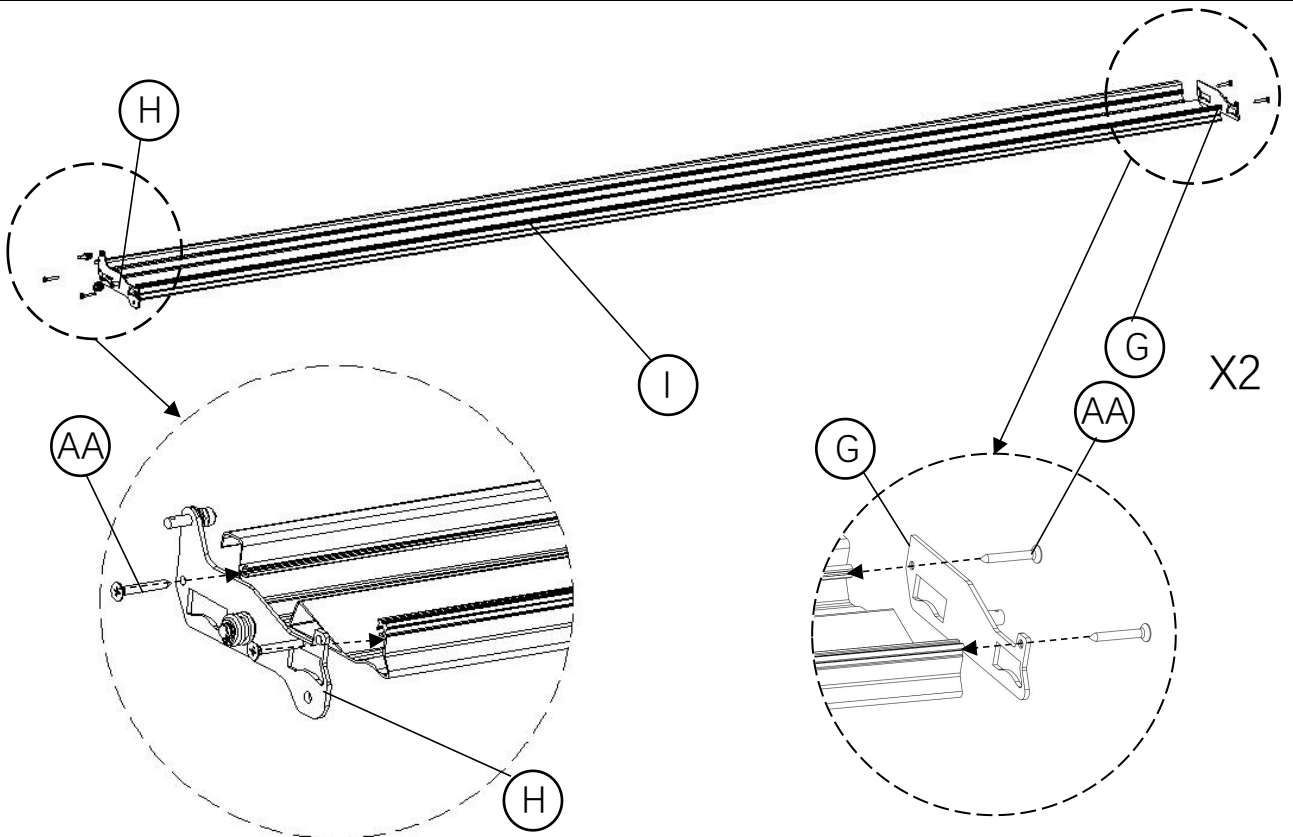


| | | | |
|----|---|------------------------------------|---|
| EE |  | M6*20crossed large flathead screws | 8 |
|----|---|------------------------------------|---|

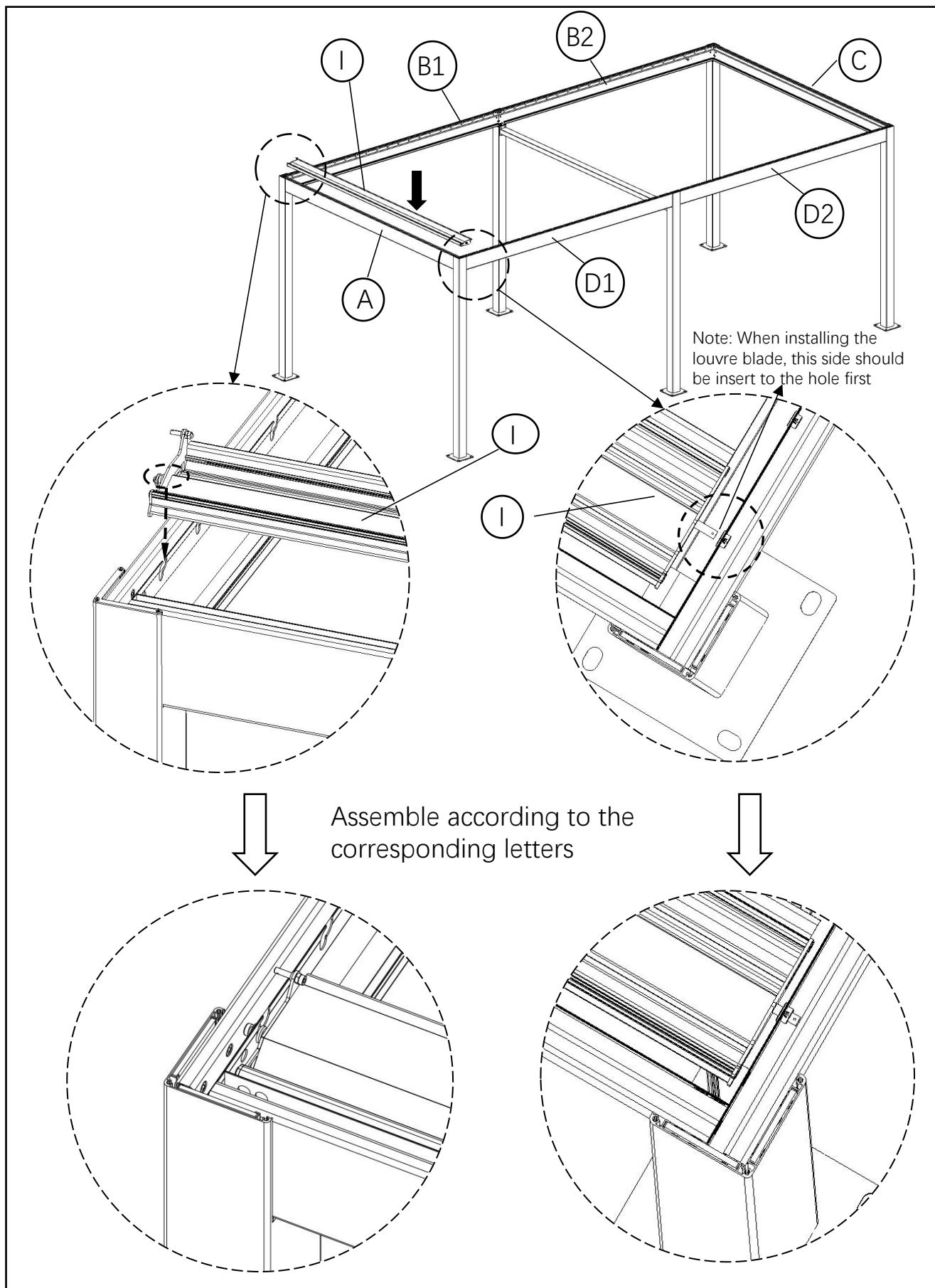
Precautions for installation: During installation, the installation direction of shutter closure plate (label B/D) shall correspond to that of shutter (label B/D)




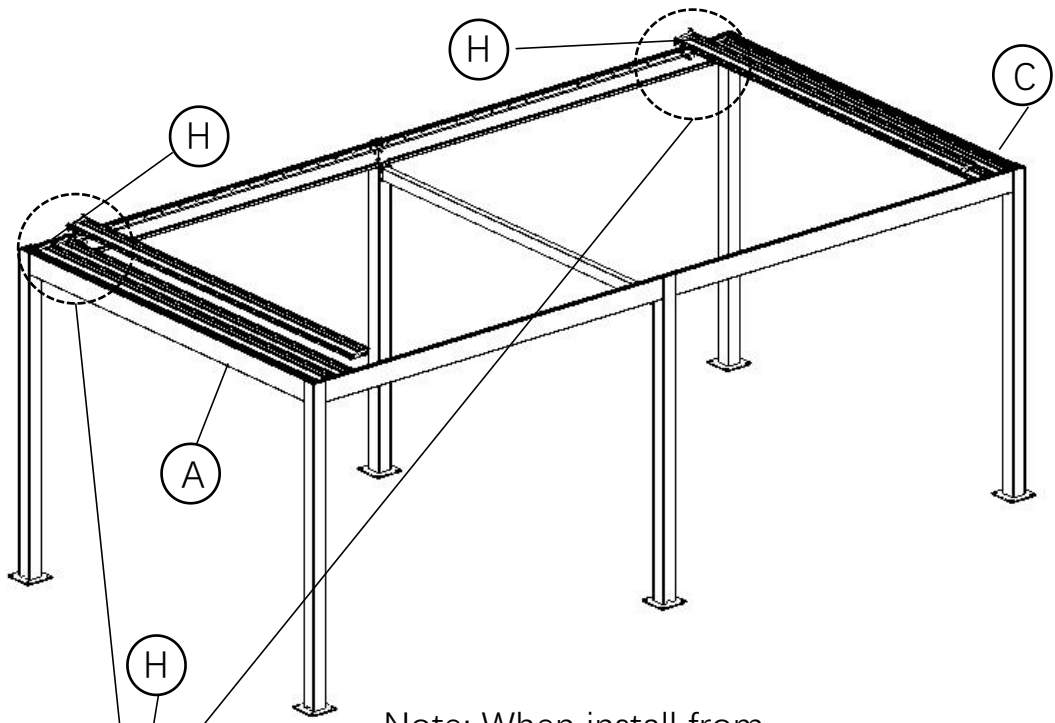
2.5x5M/3*5M:X32



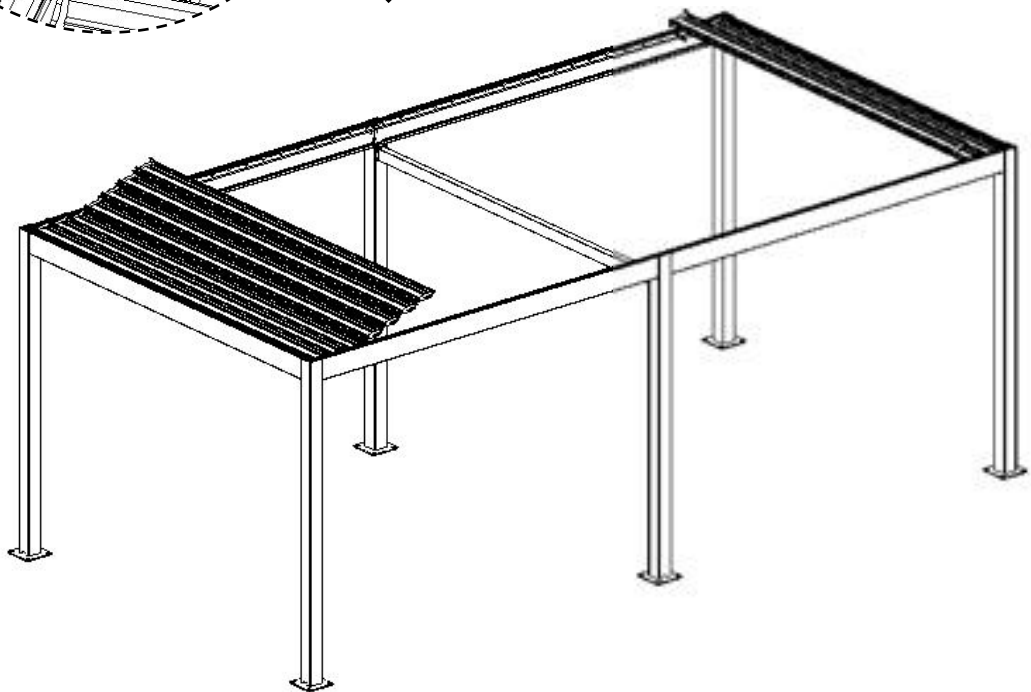
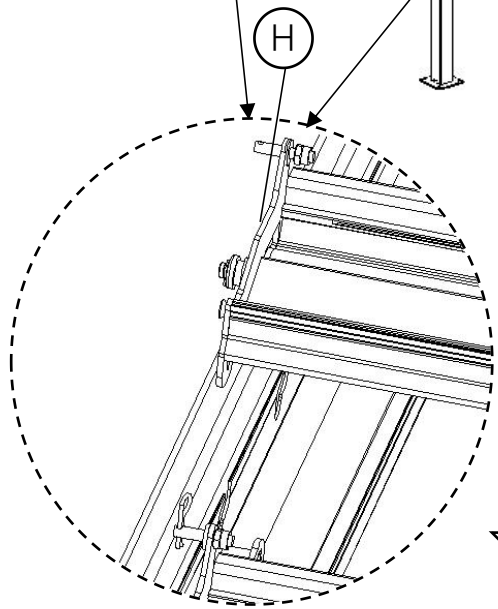
| | | | | | | |
|--------|---|---|-----|---|--------|------|
| AA |  | 4.8*50 Countersunk head cross tapping screw | 136 | <table border="1"> <tr> <td>2.5*5M</td> </tr> <tr> <td>3*5M</td> </tr> </table> | 2.5*5M | 3*5M |
| 2.5*5M | | | | | | |
| 3*5M | | | | | | |

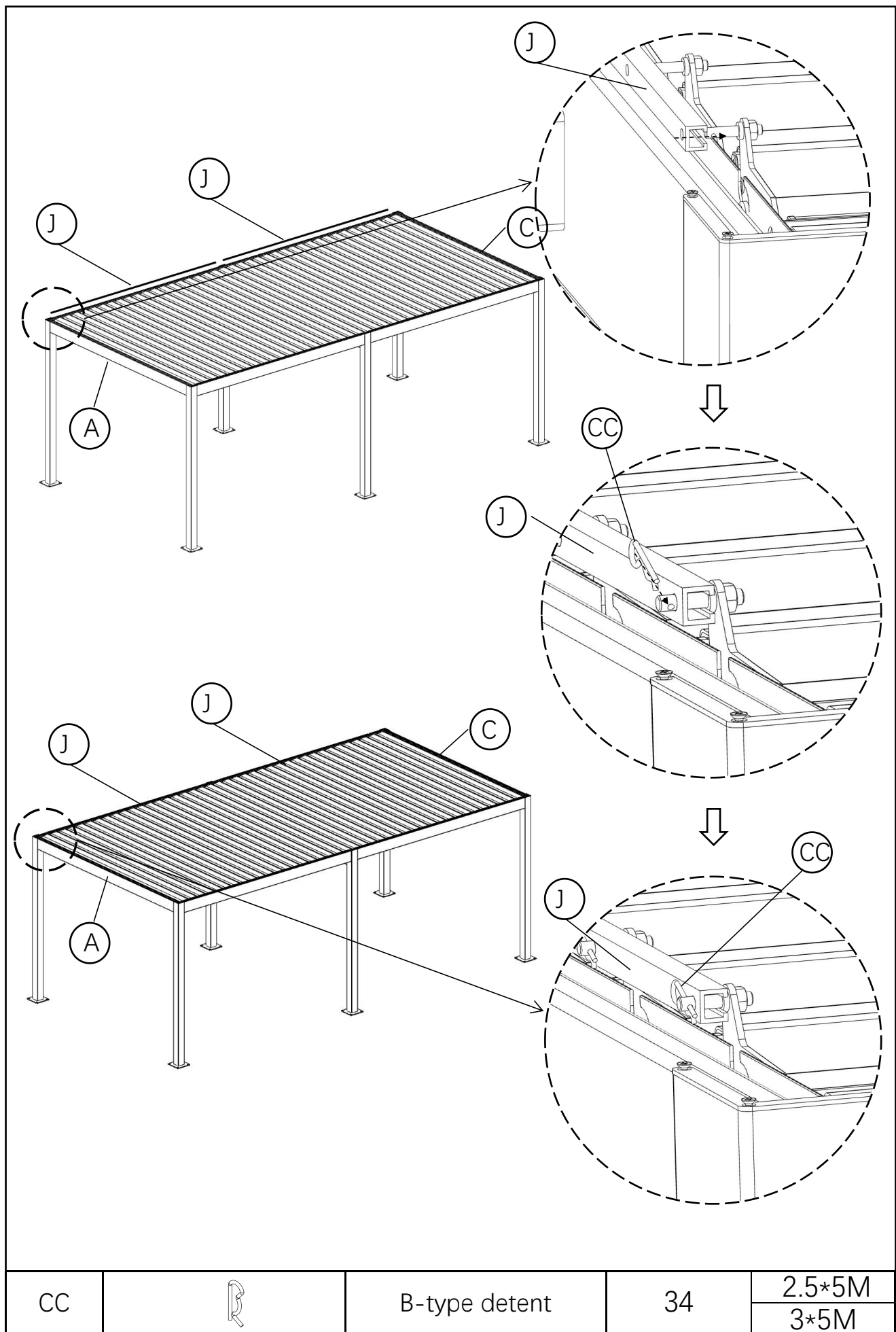



| | | | | |
|---|---|--------------|----|--------|
| I |  | Louvre blade | 34 | 2.5x5M |
| | | | | 3x5M |

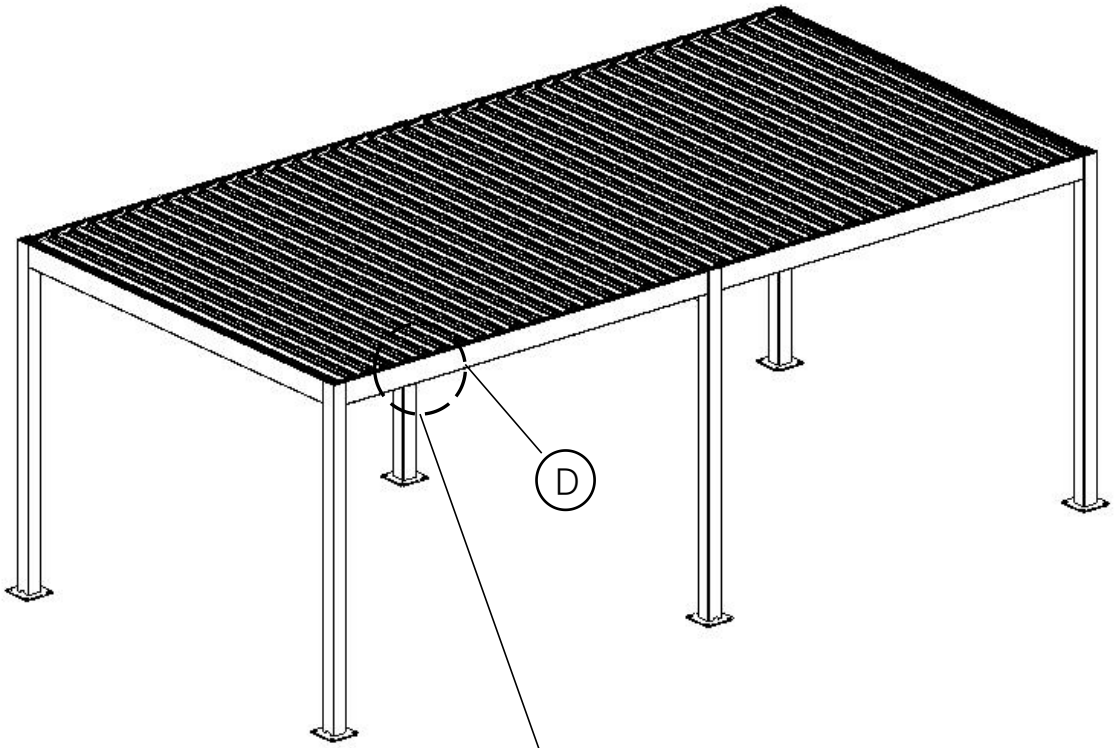


Note: When install from beam A/C to the **third** louver blade, select the balde with H, and the installation direction is consistent with that of I

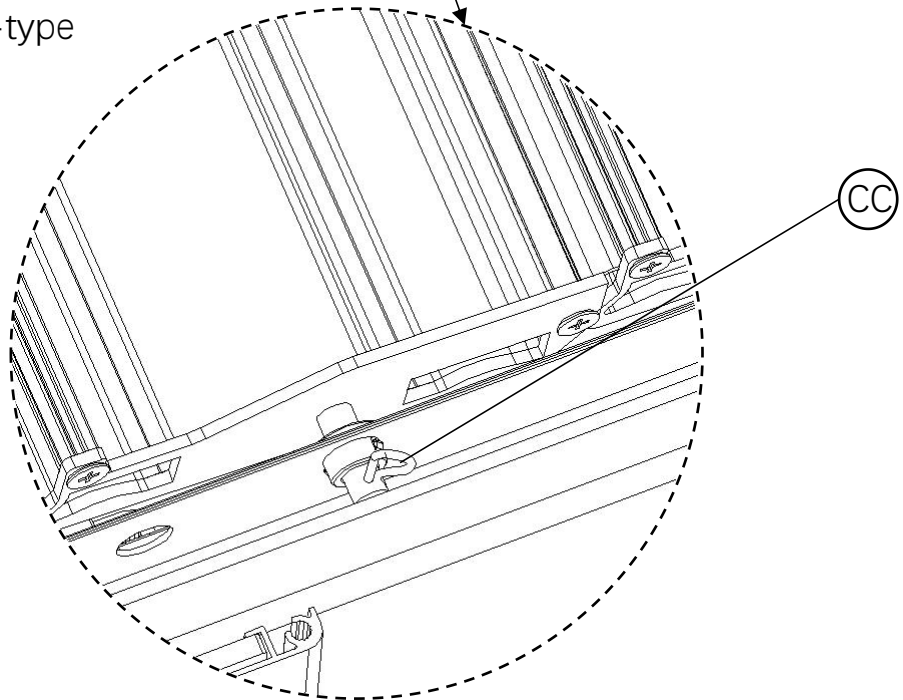





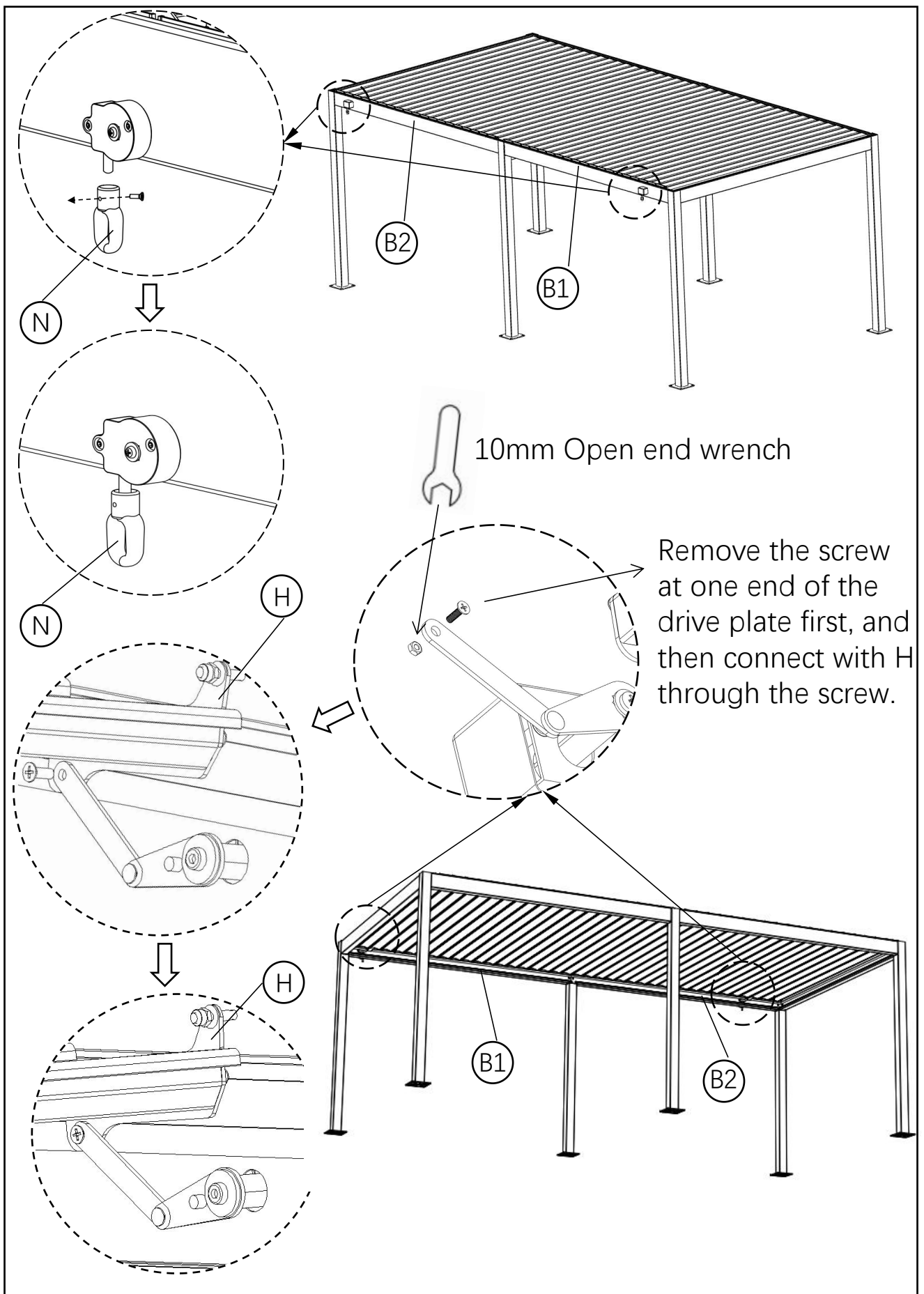
| | | | | |
|----|---|---------------|----|----------------|
| CC |  | B-type detent | 34 | 2.5*5M 3*5M |
|----|---|---------------|----|----------------|



Note: The installation of B type on D side same as side B, insert B-type detent to fix it



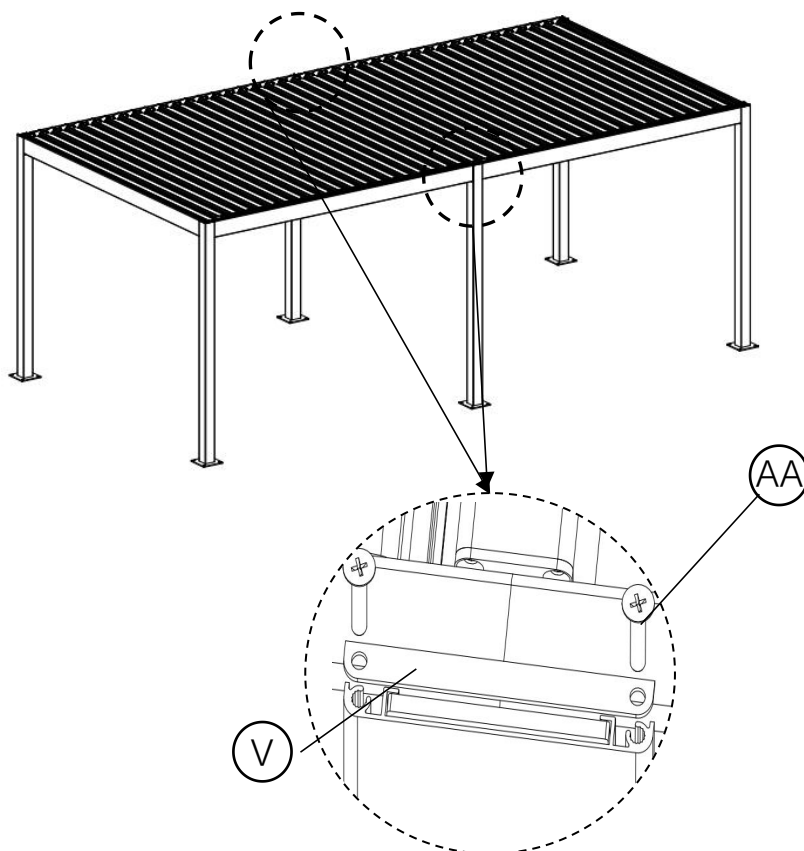
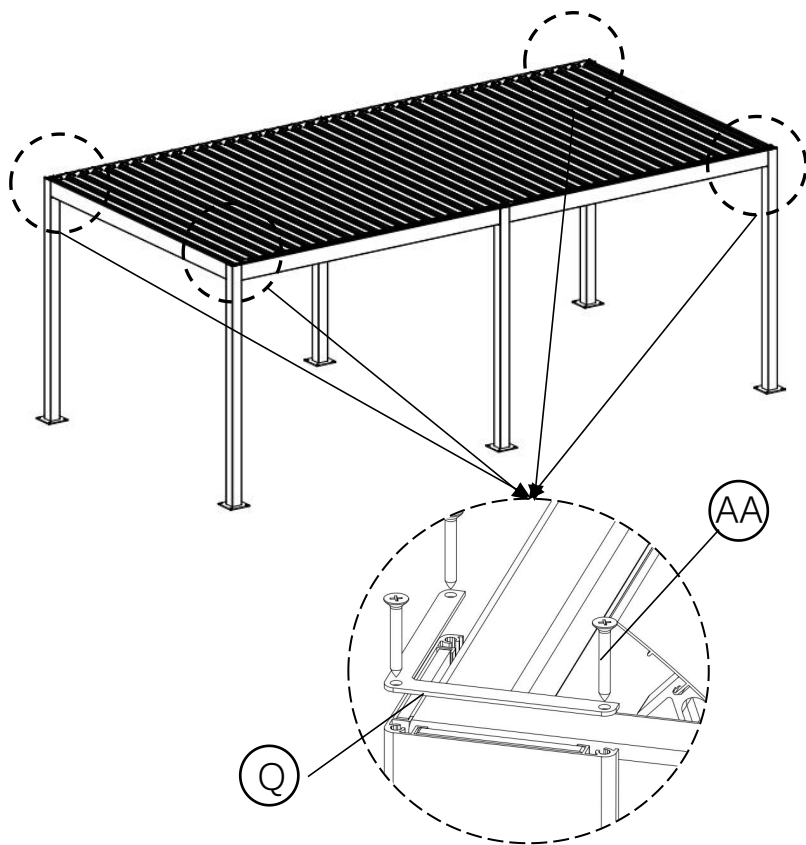
| | | | | | | |
|--------|---|---------------|----|---|--------|------|
| CC |  | B-type detent | 34 | <table border="1"> <tr> <td data-bbox="1153 1904 1375 1955">2.5*5M</td> </tr> <tr> <td data-bbox="1153 1955 1375 2001">3*5M</td> </tr> </table> | 2.5*5M | 3*5M |
| 2.5*5M | | | | | | |
| 3*5M | | | | | | |




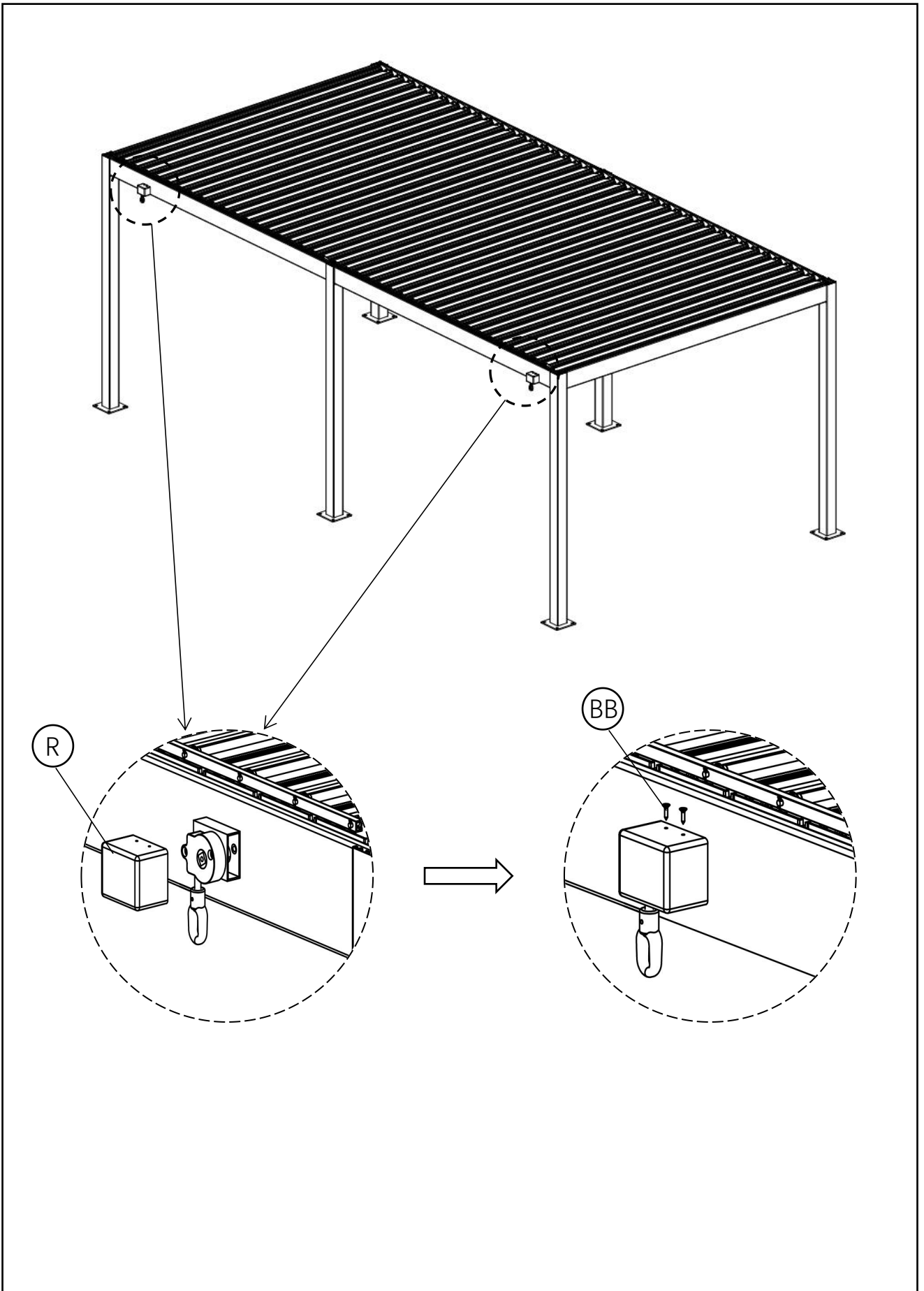
10mm Open end wrench


Remove the screw at one end of the drive plate first, and then connect with H through the screw.

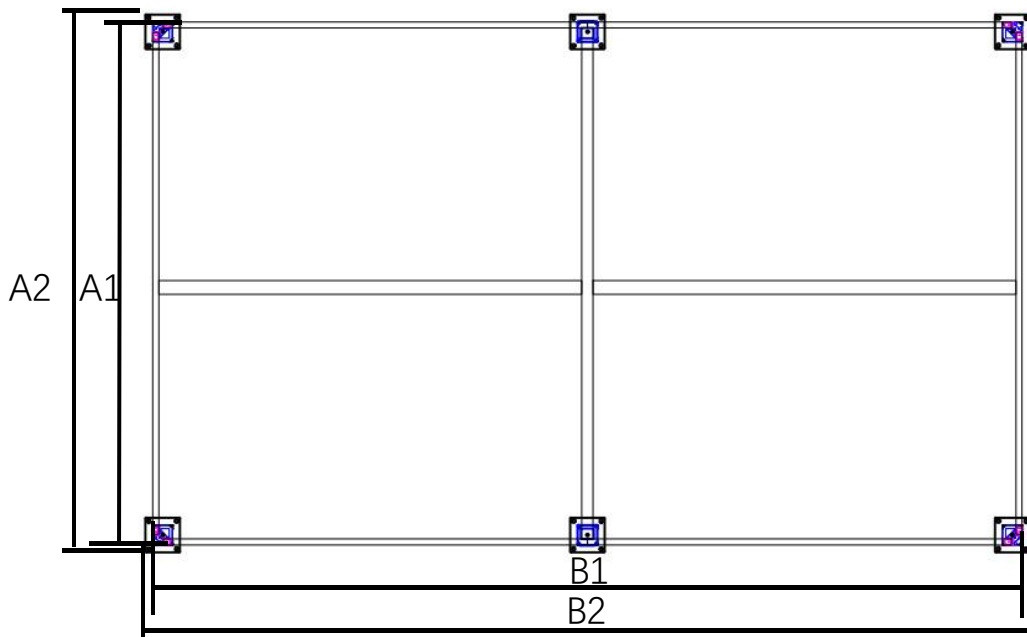
| | | | |
|---|---|---------------------------|---|
| N |  | Hand ring and M4*20 screw | 2 |
|---|---|---------------------------|---|



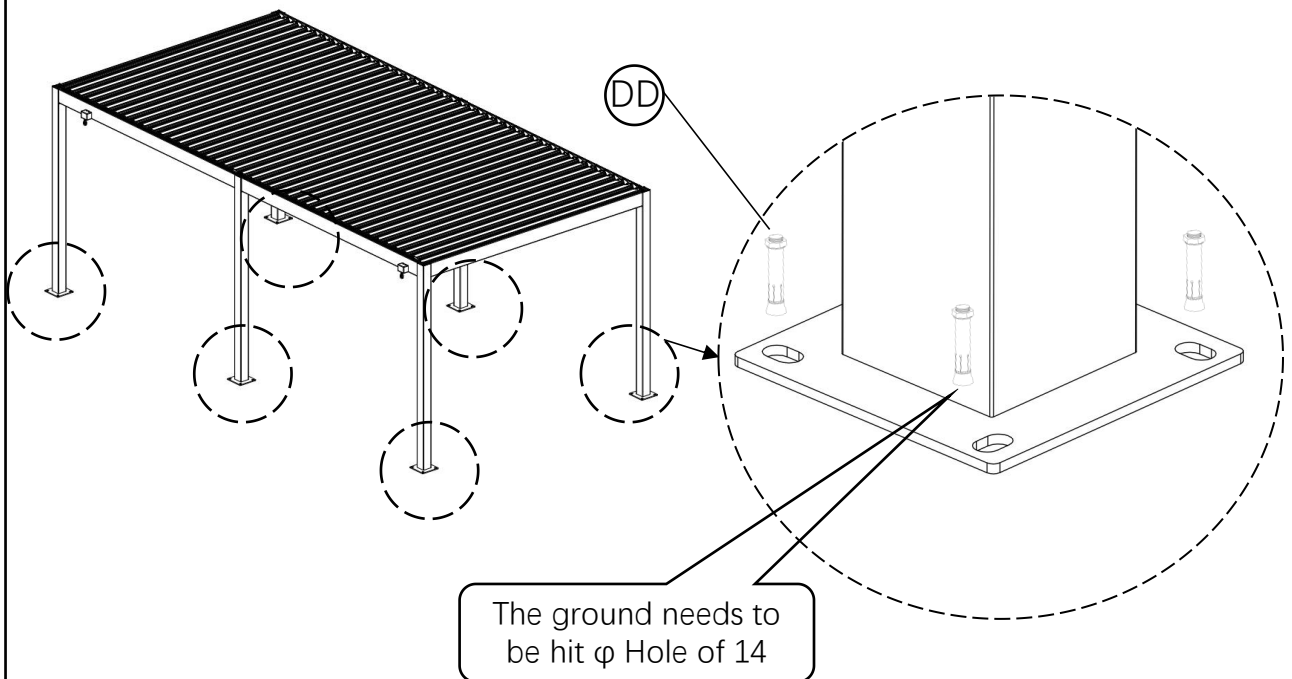
| | | | |
|----|---|--|----|
| AA |  | M4.8*50 Countersunk head cross tapping screw | 16 |
|----|---|--|----|



| | | | |
|----|---|---|---|
| BB |  | ST3.9*16 Countersunk head cross tapping screw | 4 |
|----|---|---|---|



| Pergola Size | A1 | A2 | B1 | B2 |
|--------------|--------|--------|--------|--------|
| 2.5*5M | 2495mm | 2555mm | 4490mm | 4550mm |
| 3*5M | 2914mm | 2974mm | 4490mm | 4550mm |



| | | | |
|----|--|------------------------------|----|
| DD | | M10*100 Iron expansion screw | 24 |
|----|--|------------------------------|----|