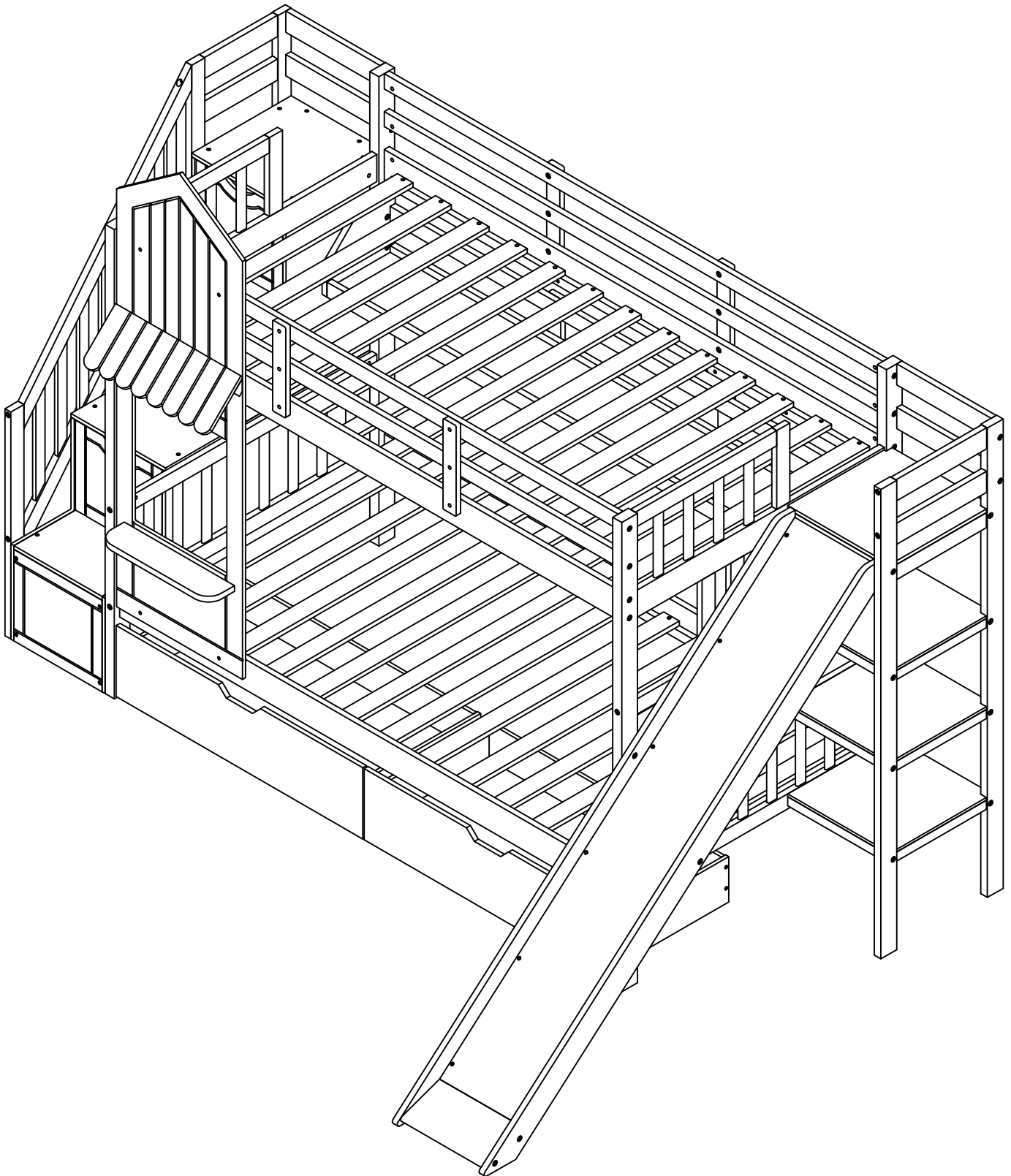


# ASSEMBLY INSTRUCTIONS

ITEM CODE: WF312473 / WF312474 / WF312475





## **SAFETY WARNING**



1. This bed is designed for use only mattress (es) meeting the following specifications on the upper bunk, and lower bunk:

Upper bunk (bunk bed and tribed included)

| Bed type      | Length    | With      | Thickness |
|---------------|-----------|-----------|-----------|
| Full Standard | 74" – 75" | 53" - 54" | 6" max    |

2. Replacement parts, including additional guardrails, maybe obtained from any of our (GIGACLOUD TECHNOLOGY (USA) INC. 18961 ARENTH AVENUE CITY OF INDUSTRY, CA, 91748) dealers.
3. Follow the information on the warnings appearing on the upper bunk bed end structure and on the carton.  
Do not remove warning label from bed.
4. Always use the recommended size mattresses or mattress supports, or both, to help prevent the likelihood of entrapment or falls.
5. Surface of mattress must be at least 5" (127mm) below the upper edge of guardrails.
6. Do not allow children under 6 years of age to use the upper bunk.
7. Periodically check and ensure that the guardrail, ladder, and other components are in their proper position, free from damage, and that all connectors are tight.
8. Do not allow horseplay on or under the bed and prohibit jumping on the bed.
9. Always use the ladder for entering and leaving the upper bunk.
10. Do not use substitute part. Contact the manufacture or dealer for replacement part.
11. Use of a night light may provide added safety precaution for a child using the upper bunk.
12. Always use guardrails on both long sides of the upper bunk. If the bunk bed will be placed next to the wall, the guardrail that runs the full length of the bed should be placed against the wall to prevent entrapment between the bed and wall.
13. The use of water or sleep flotation mattresses is prohibited.
14. STRANGULATION HAZARD - Never attach or hang items to any part of the bunk bed that are not designed for use with the bed; for example, but not limited to, hook, belts and jump ropes.
15. Keep these instruction for future reference.
16. Prohibit more than one person on upper bunk.
17. We recommend assembling your bunk bed on the shipping carton to protect your floor or carpet.
18. Be certain all staples are out of the box before beginning assembly on the shipping carton.

# ASSEMBLY INSTRUCTIONS

1. At the beginning:

Tighten all hardware.

Check metal parts for rust. If found, sand and repaint using a non-lead-based paint meeting the requirements of 16 CFR 1303

Check all wood members for deterioration and splinters. Sand down splinters and replace deteriorating wood members.

Rake and check depth of loose fill protective surfacing materials to prevent compaction and to maintain appropriate depth

Replace as necessary.

2. Twice a month:

Tighten all hardware.

Rake and check depth of loose fill protective surfacing materials to prevent compaction and to maintain appropriate depth

Replace as necessary.

3. Owners shall be responsible for maintaining the legibility of the warning labels.

4. Disposal Instructions:

There shall be instructions advising the owner to disassemble and dispose of the playground equipment in such a way that no unreasonable hazards will exist at the time the playground equipment is discarded

5. The instructions shall also include the information found in Section 4 of the United States Consumer Product

Safety Commission's (USCPSC) Outdoor Home Playground Safety Handbook or specific surfacing guidelines

for the product consistent with the USCPSC Handbook. A copy of this section may be found in Appendix X2

6. Observing the following statements and warning reduces the likelihood of serious or fatal injury.

7. Specifying the number and weight occupants that may safely use the equipment singly or simultaneously.

8. Recommending on-site adult supervision for children of all ages.

9. Warning the owner to instruct children not to use the equipment in a manner other than intended.

10. Warning the owner to instruct children not to get off equipment while it is in motion.

11. Warning the owner not to allow children to wear inappropriate items, such as but not limited to, loose fitting clothing, hood and neck drawstrings, scarves, cord-connected items, capes and ponchos. These items can cause death by strangulation.

12. Warning the owner to instruct children not to climb when the equipment is wet.

13. Warning the owner to instruct children not to attach items to the playground equipment that are not specifically designed for use with the equipment, such as, but not limited to, jump ropes, clothesline, pet leashes, cables and chain as they may cause a strangulation hazard.

14. Warning the owner to instruct children to remove their bike or other sports helmet before playing on the playground equipment.

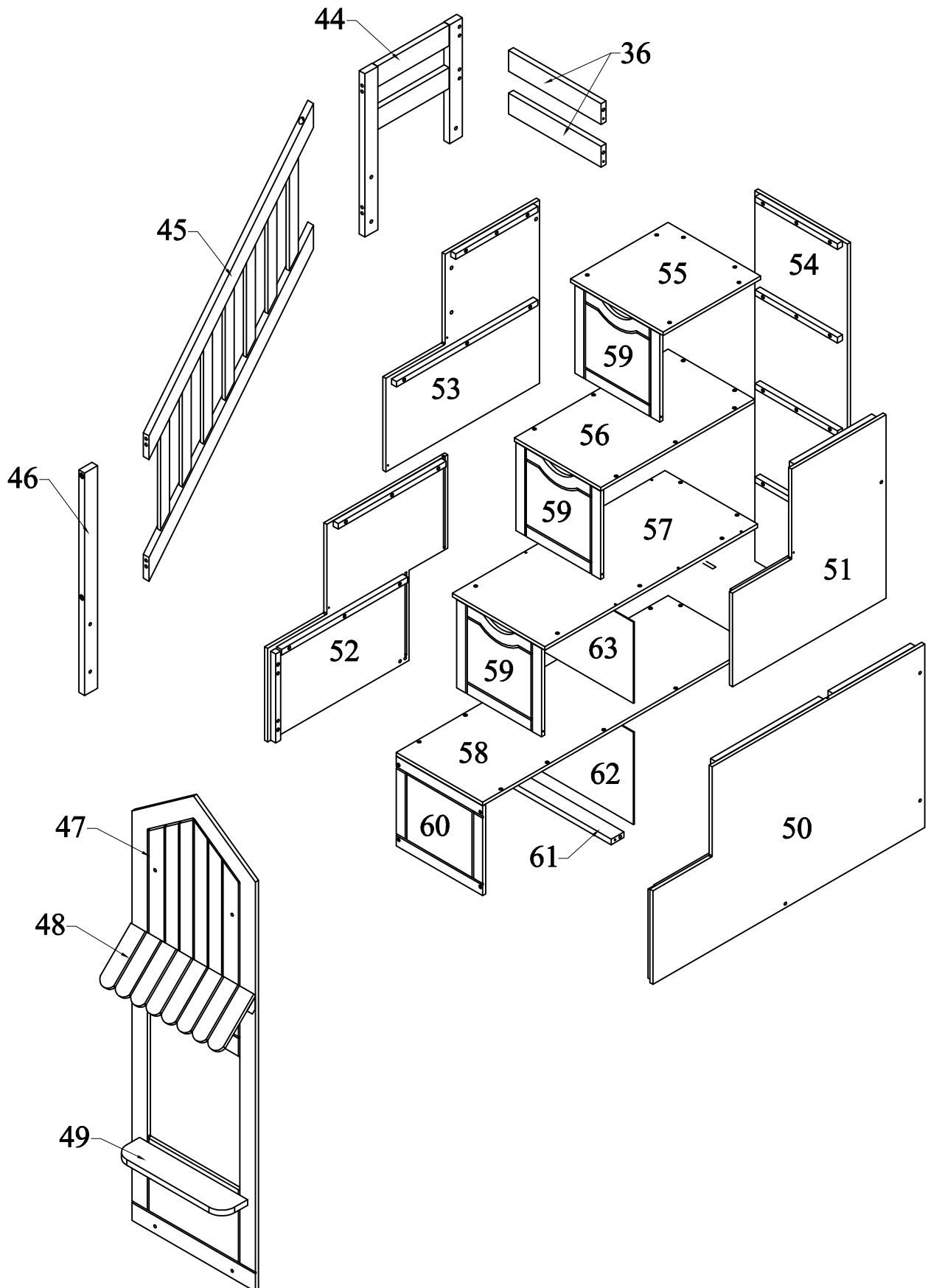
15. Warning the owner to dress children with well-fitting and full foot enclosing footwear. Examples of inappropriate footwear are clogs, flip flops, and sandals.

16. Place the equipment on level ground, not less than 6 ft (1.8m) from any structure or obstruction such as a fence, garage, house, overhanging branches, laundry lines, or electrical wires.

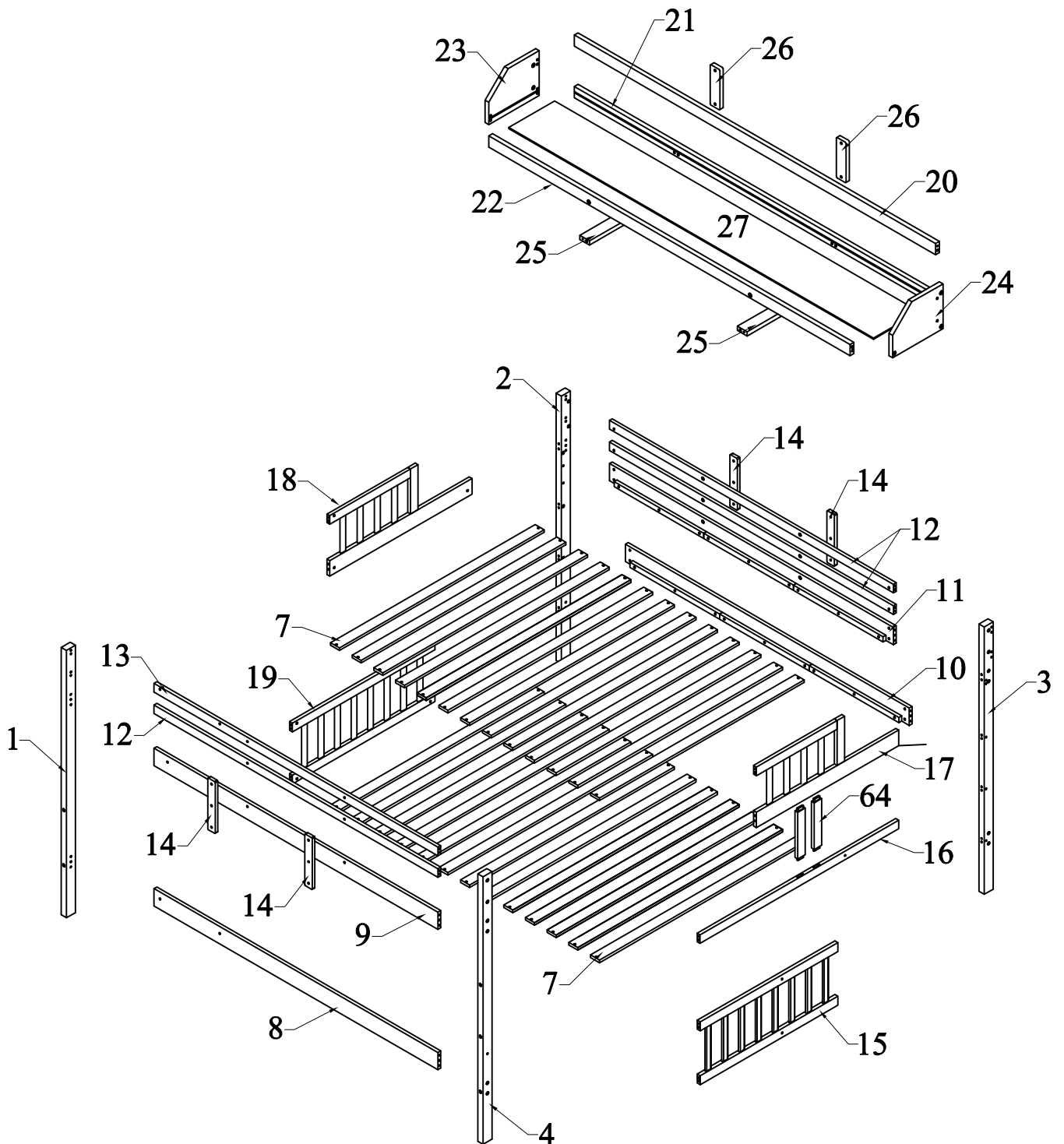
17. Do not install home playground equipment over concrete, asphalt, packed earth, grass, carpet, or any other hard surface. A fall onto a hard surface can result in serious injury or death to the equipment user.

18. To prevent serious injury, cautionary statements shall be included which warn that children must not use the equipment until properly installed.

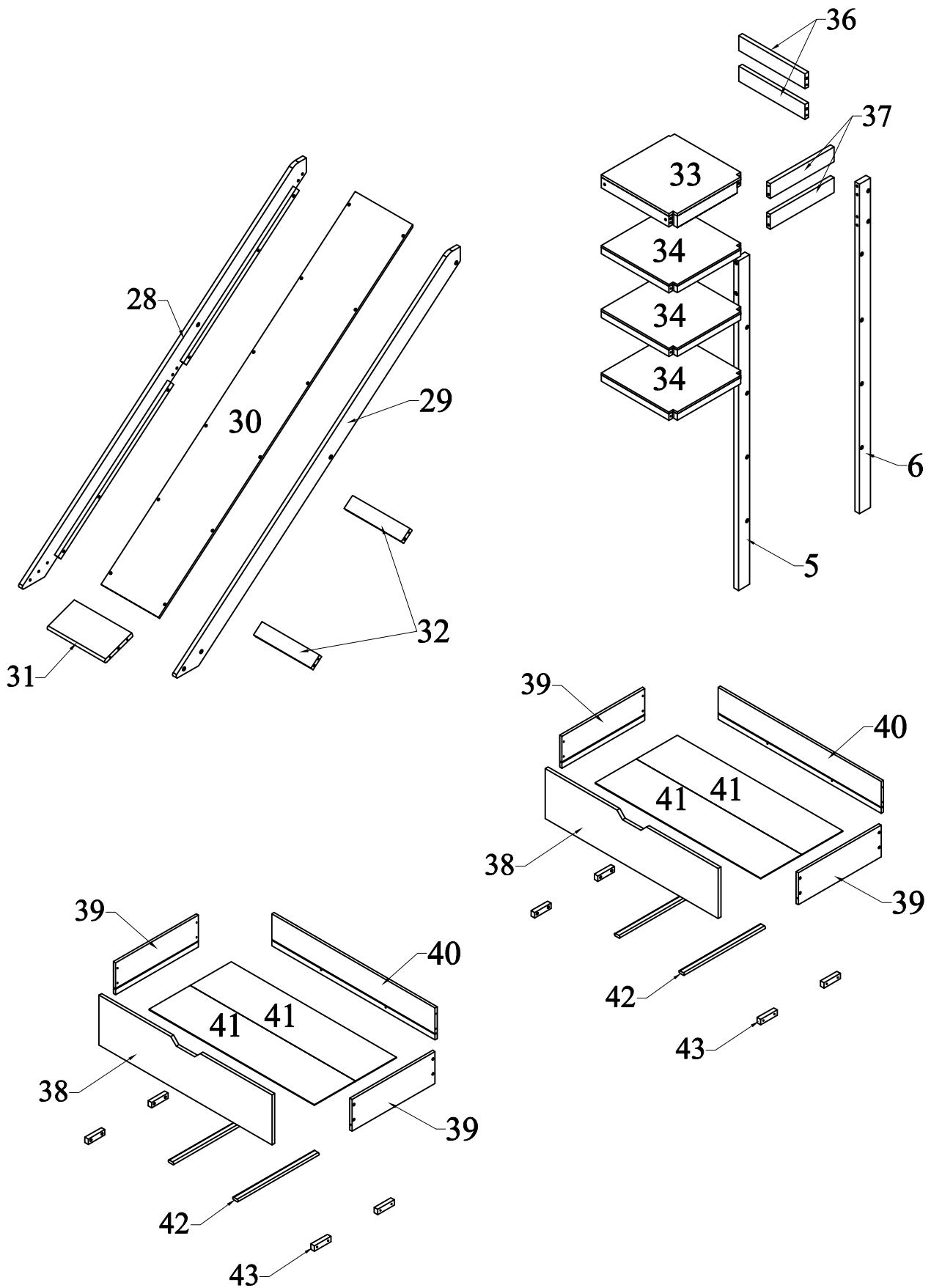
# DETAIL VIEW









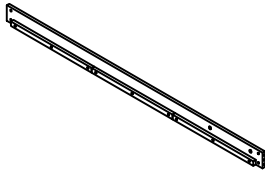
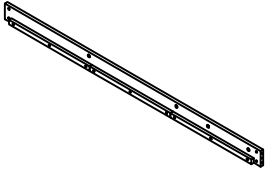
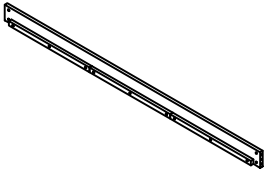
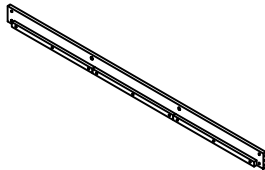
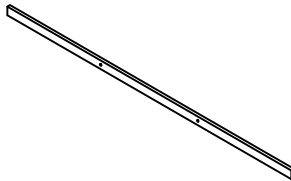
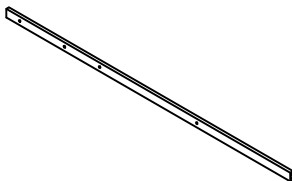
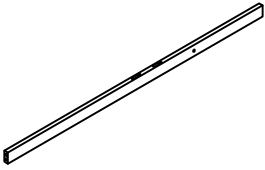
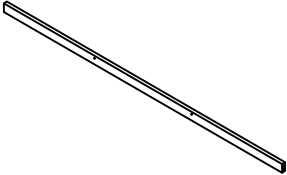
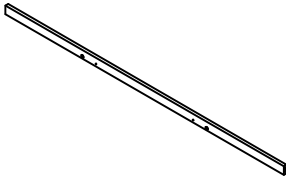
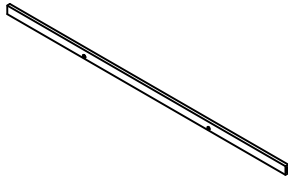
# DETAIL VIEW



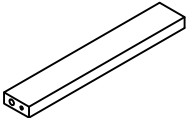
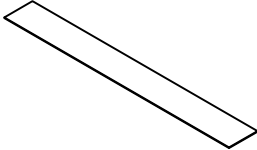
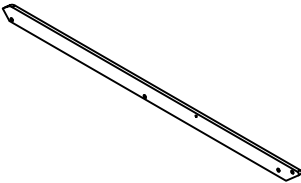
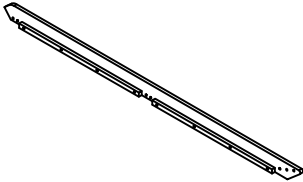
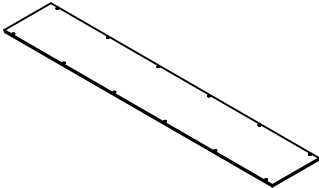
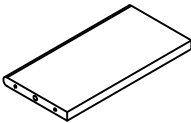
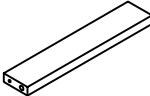
# DETAIL VIEW



# BOX 1: WF312473

|   |   |  |   |
|---|---|--|---|
| 1<br>    | 2<br>    | 3<br>     | 4<br>    |
| Front leg - left (1pc)  | Back leg - left (1pc)   | Back leg - right (1pc)   | Front leg - right (1pc)   |
| 5<br>    | 6<br>    | 8<br>    | 9<br>    |
| Front leg - shelf (1pc)   | Back leg - shelf (1pc)  | Front side rail - lower (1pc)  | Front side rail - upper (1pc)   |
| 10<br> | 11<br> | 12<br> | 13<br> |
| Back side rail - lower (1pc)  | Back side rail - upper (1pc)  | Guardrail 1 (3pcs)   | Guardrail 2 (1pcs)  |
| 16<br> | 20<br> | 21<br> | 22<br> |
| Horizontal rail (1pc)   | Back top rail - shelf (1pc)   | Back bottom rail - shelf (1pc)   | Front rail - shelf (1pc)  |

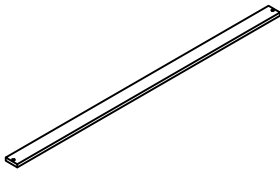
BOX 1: WF312473

|  |  |   |   |
|--|--|---|---|
| <div>25</div> <div></div> <div>Support shelf (2pcs)</div>   | <div>27</div> <div></div> <div>Bottom shelf (1pc)</div> | <div>28</div> <div></div> <div>Left side rail - slide (1pc)</div> | <div>29</div> <div></div> <div>Right side rail - slide (1pc)</div> |
| <div>30</div> <div></div> <div>Top panel - slide (1pc)</div> | <div>31</div> <div></div> <div>Slide bar (1pc)</div>    | <div>32</div> <div></div> <div>Support slide (2pcs)</div>         |   |



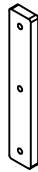
# BOX 2: WF312474

7



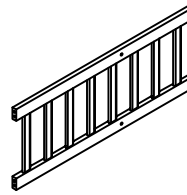
Slats (26pcs)

14



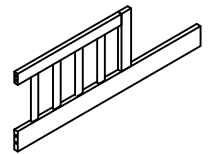
Support rail (4pcs)

15



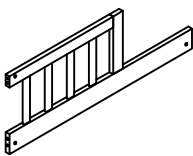
Right frame - bottom (1pc)

17



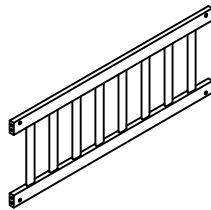
Right frame - top (1pc)

18



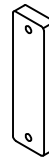
Left frame - top (1pc)

19



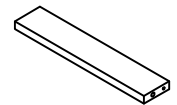
Left frame - bottom (1pc)

26



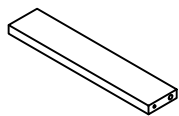
Support bar (2pcs)

36



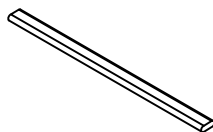
Back rail (4pcs)

37



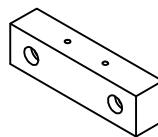
Side rail - shelf (2pcs)

42



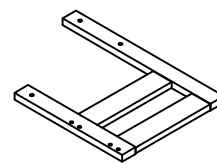
Support drawer (4pcs)

43



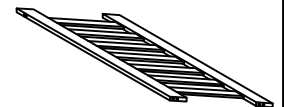
Support wheel (8pcs)

44



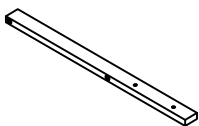
Side frame - shelf (1pc)

45



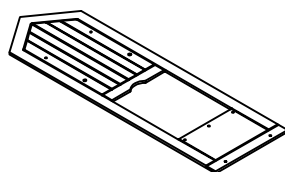
Frame stairs (1pc)

46



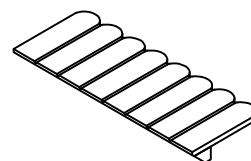
Leg stairs (1pc)

47



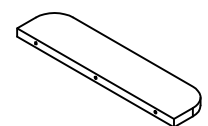
Front panel (1pc)

48



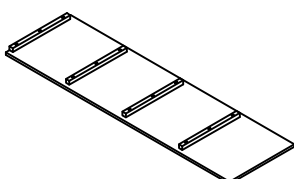
Slanted roof (1pc)

49



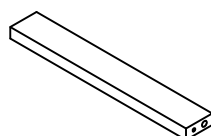
Front shelf (1pc)

54



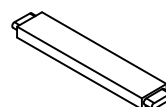
Back panel frame (1pc)

61



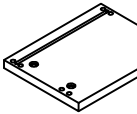
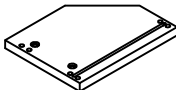
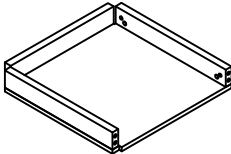
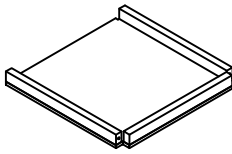
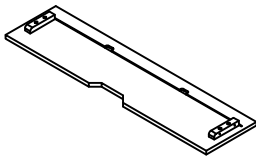
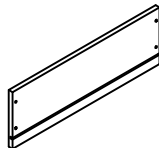
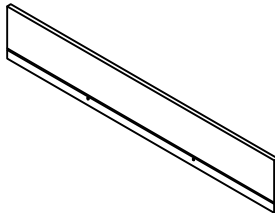
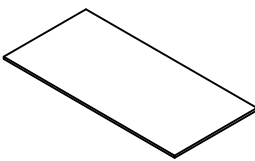
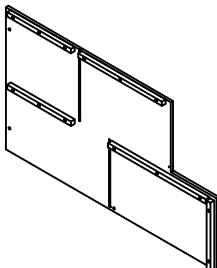
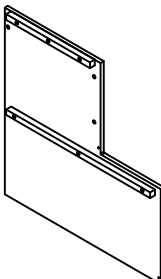
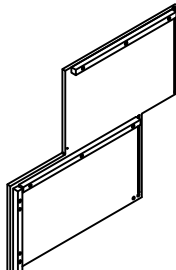
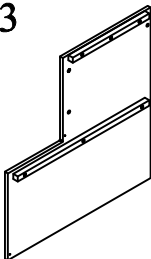
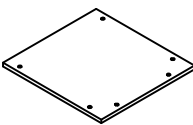
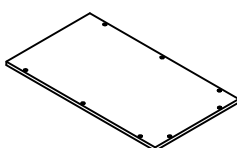
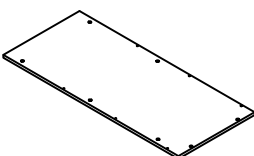
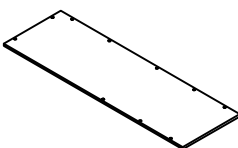
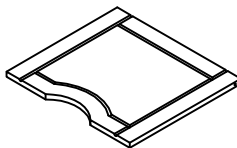
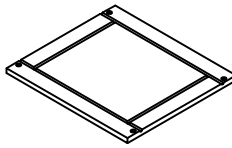
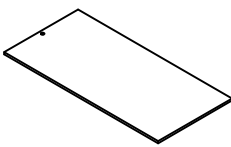
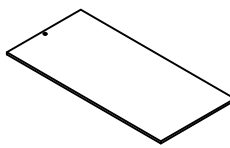
Support - shelf (1pc)

64



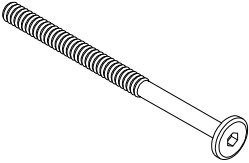
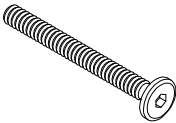
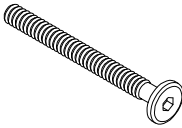




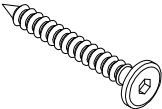
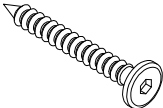
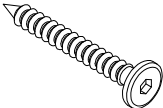
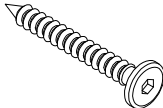
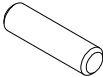
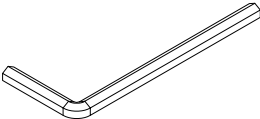
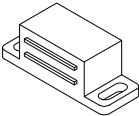
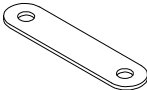

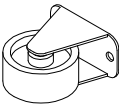
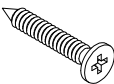


Vertical rail (2pcs)

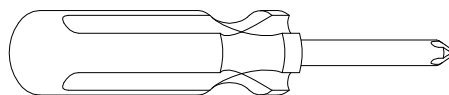
# BOX 3: WF312475

|   |   |  |  |   |
|---|---|--|--|---|
| 23  | 24  | 33   | 34   |   |
|    |    |    |   |   |
| Side panel - left (1pc)   | Side panel - right (1pc)  | Shelf frame - top (1pc)  | Shelf frame - bottom (3pcs)  |   |
| 38  | 39  | 40   | 41   |   |
|    |    |    |   |   |
| Front drawers (2pcs)  | Side drawers (4pcs)   | Back drawers (2pcs)  | Bottom drawers (4pcs)  |   |
| 50  | 51  | 52   | 53   |   |
|  |  |  |  |   |
| Right panel stair - lower (1pc)   | Right panel stair - upper (1pc)   | Left panel stair - lower (1pc)   | Left panel stair - upper (1pc)   |   |
| 55  | 56  | 57   | 58   | 59  |
|   |  |   |  |  |
| Staircase surface 1 (1pc)   | Staircase surface 2 (1pc)   | Staircase surface 3 (1pc)  | Staircase surface 4 (1pc)  | Front drawer (3pcs)   |
| 60  | 62  | 63   |  |   |
|   |  |   |  |   |
| Front panel (1pc)   | Partition panel - lower (1pc)   | Partition panel - upper (1pc)  |  |   |

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# HARDWARE LIST: WF312474

|   |  |  |   |
|---|--|--|---|
| <p><b>A</b></p>  <p>Hex - Head bolts<br/>Ø1/4" * 100- 16pcs</p>        | <p><b>B</b></p>  <p>Hex - Head bolts<br/>Ø1/4" * 80- 25pcs</p>          | <p><b>C</b></p>  <p>Hex - Head bolts<br/>Ø1/4" * 60 - 8pcs</p>         | <p><b>D</b></p>  <p>Hex - Head bolts<br/>Ø1/4" * 35 - 10pcs</p>        |
| <p><b>E</b></p>  <p>Hex - Head bolts<br/>Ø1/4" * 25 - 22pcs</p>        | <p><b>F</b></p>  <p>Horizontal - Hold bolts<br/>Ø1/4" - 44pcs</p>       | <p><b>G</b></p>  <p>Canopy head though<br/>Ø1/4" - 19pcs</p>           | <p><b>H</b></p>  <p>Hexagonal bolts catch wood<br/>Ø6 * 110 - 2pcs</p> |
| <p><b>I</b></p>  <p>Hexagonal bolts catch wood<br/>Ø6 * 90 - 4pcs</p> | <p><b>J</b></p>  <p>Hexagonal bolts catch wood<br/>Ø6 * 50 - 40pcs</p> | <p><b>K</b></p>  <p>Hexagonal bolts catch wood<br/>Ø6 * 30 - 7pcs</p> | <p><b>L</b></p>  <p>Wood dowel<br/>Ø8 * 30 - 70pcs</p>                |
| <p><b>M</b></p>  <p>Allen key<br/>K4 - 2pcs</p>                      | <p><b>N</b></p>  <p>Magnet - 3pcs</p>                                 | <p><b>O</b></p>  <p>Mending plate - 3pcs</p>                         | <p><b>P</b></p>  <p>Steel dowel<br/>Ø3 * 17 - 6pcs</p>               |
| <p><b>Q</b></p>  <p>Wheel<br/>8pcs</p>                               | <p><b>R</b></p>  <p>Wood crews<br/>M4 * 25 - 141pcs</p>               | <p><b>T</b></p>  <p>Wood crews<br/>M3.5 * 12 - 6pcs</p>              | <p><b>S</b></p>  <p>Round wood crews<br/>M3.5 * 15 - 22pcs</p>       |



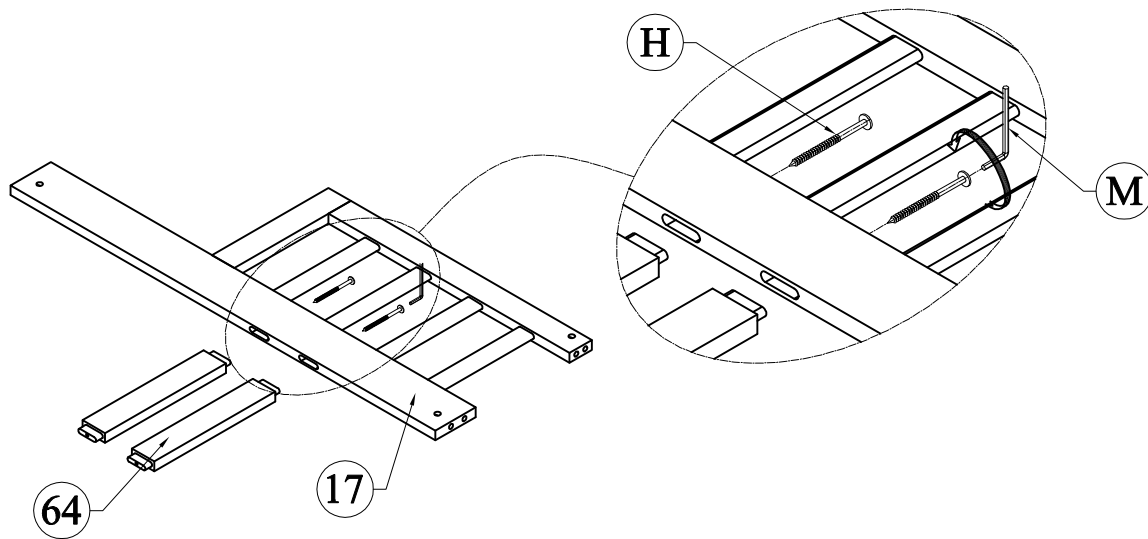
Assembly Tools Required (Not Included)

## STEP 1

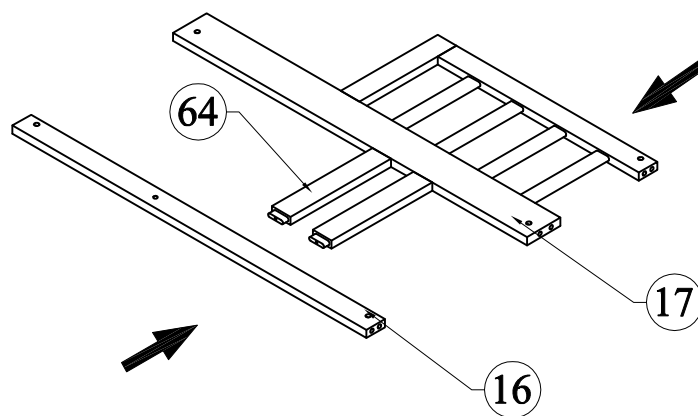
H



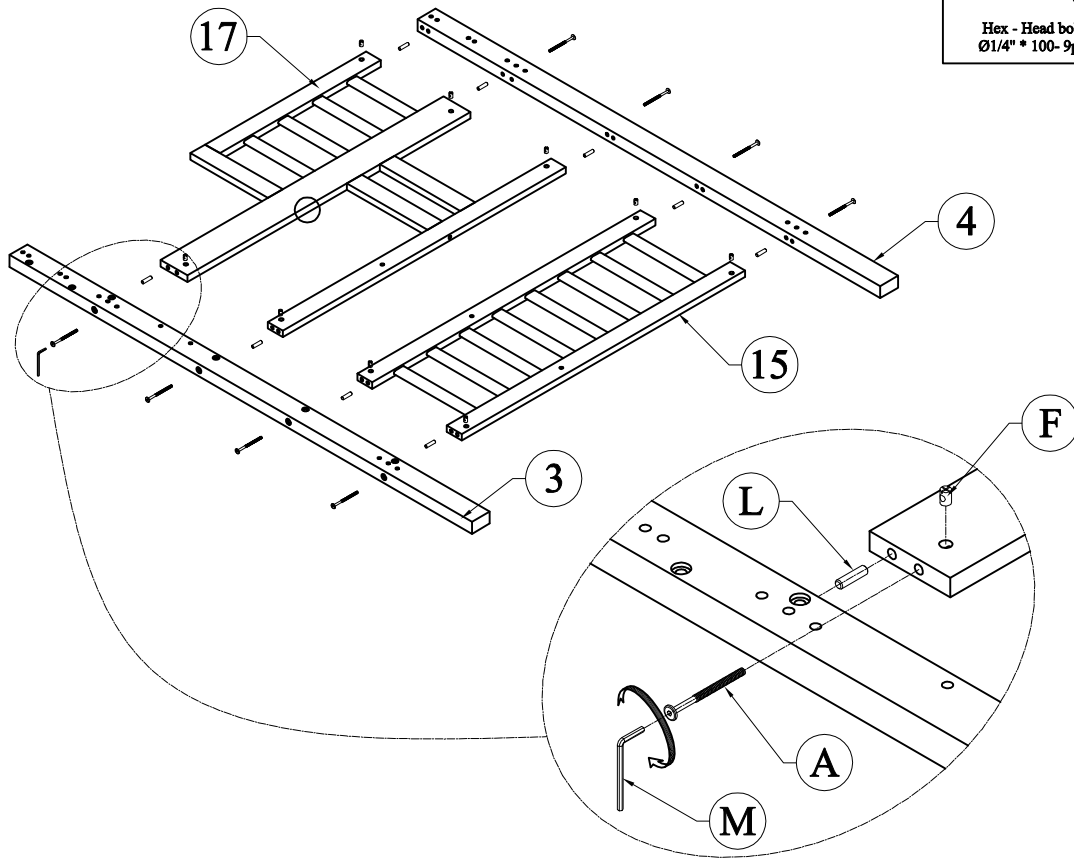
Hexagonal bolts catch wood  
Ø6 \* 110 - 2pcs



## STEP 2



## STEP 3



A



Hex - Head bolts  
Ø1/4" \* 100- 9pcs

F



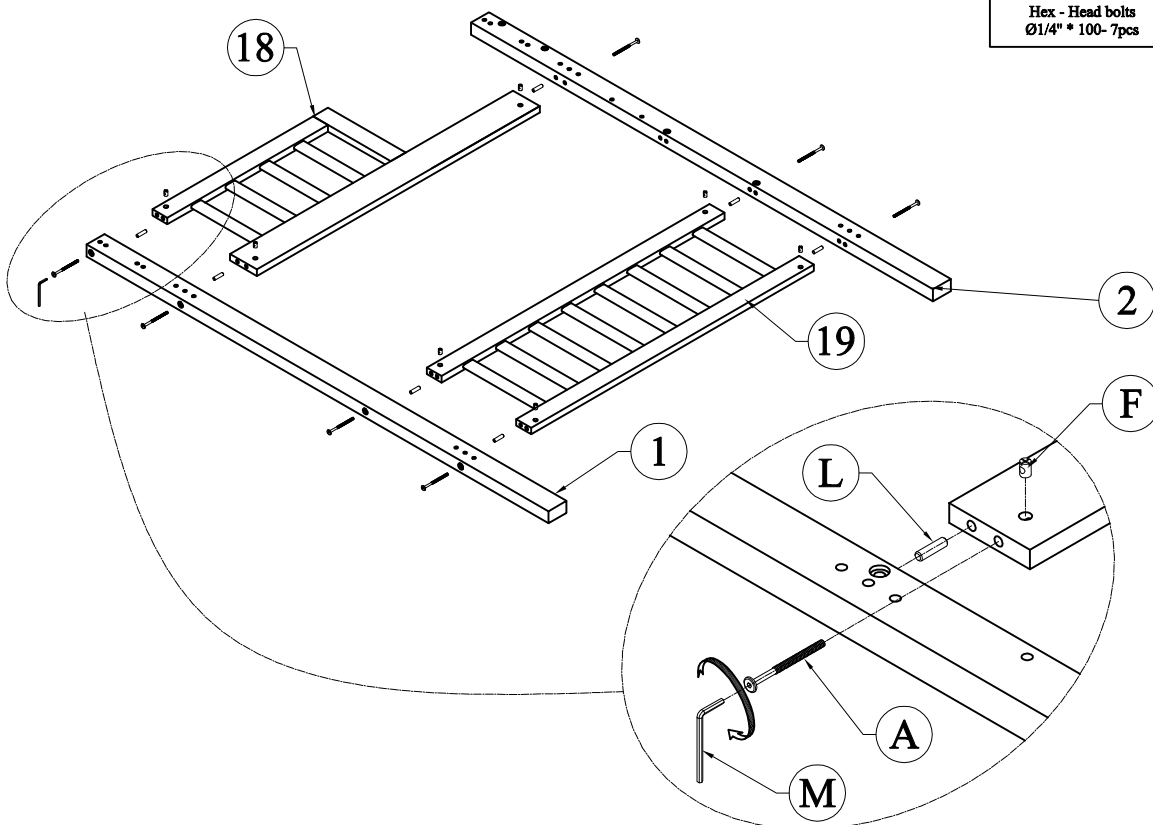
Horizontal - Hold bolts  
Ø1/4" - 9pcs

L



Wood dowel  
Ø8 \* 30 - 9pcs

## STEP 4



A



Hex - Head bolts  
Ø1/4" \* 100- 7pcs

F



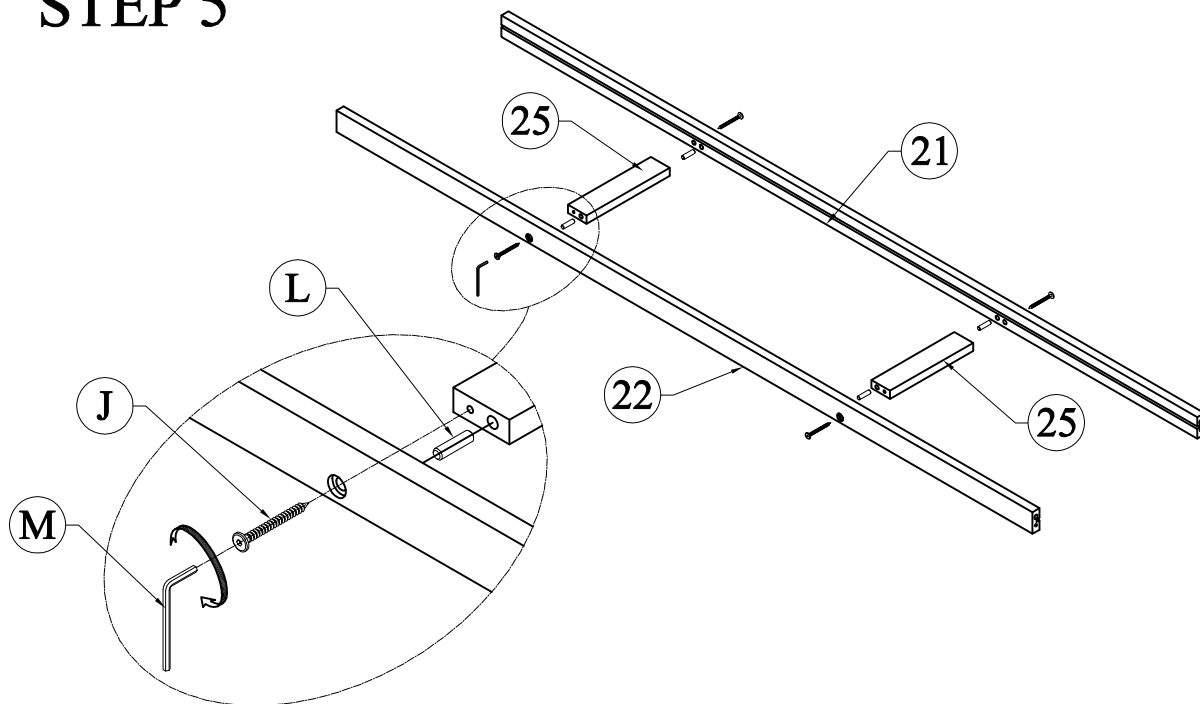
Horizontal - Hold bolts  
Ø1/4" - 7pcs

L



Wood dowel  
Ø8 \* 30 - 7pcs

## STEP 5




**J**



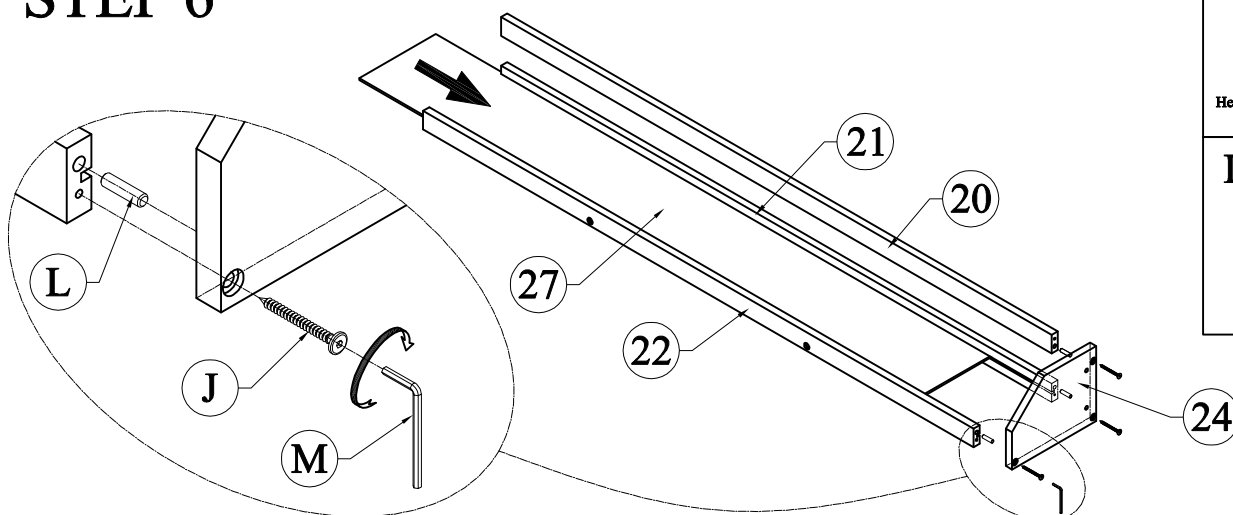
Hexagonal bolts catch wood  
Ø6 \* 50 - 4pcs

**L**



Wood dowel  
Ø8 \* 30 - 4pcs

## STEP 6




**J**



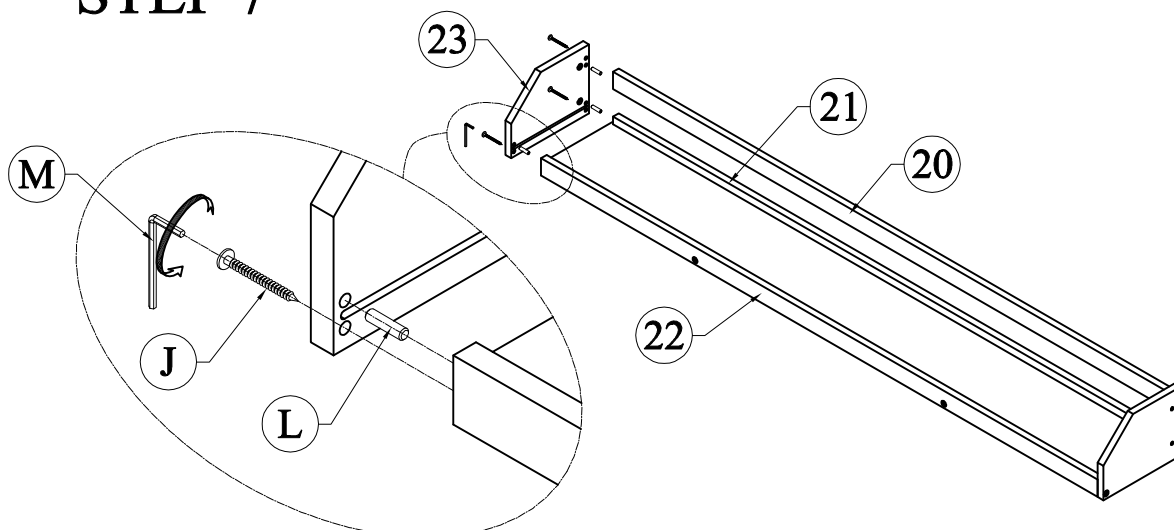
Hexagonal bolts catch wood  
Ø6 \* 50 - 3pcs

**L**



Wood dowel  
Ø8 \* 30 - 3pcs

## STEP 7




**J**



Hexagonal bolts catch wood  
Ø6 \* 50 - 3pcs

**L**



Wood dowel  
Ø8 \* 30 - 3pcs

# STEP 8

**B**



Hex - Head bolts  
Ø1/4" \* 80- 12pcs

**D**



Hex - Head bolts  
Ø1/4" \* 35- 2pcs

**F**



Horizontal - Hold bolts  
Ø1/4" - 12pcs

**L**



Wood dowel  
Ø8 \* 30 - 8pcs

1

2

12

11

10

13

8

9

12

**B**

**L**

**M**

**B**

**F**

**M**

**D**

# STEP 9

**B**



Hex - Head bolts  
Ø1/4" \* 80- 12pcs

**D**



Hex - Head bolts  
Ø1/4" \* 35- 2pcs

**F**



Horizontal - Hold bolts  
Ø1/4" - 12pcs

**L**



Wood dowel  
Ø8 \* 30 - 8pcs

2

3

4

1

**L**

**M**

**M**

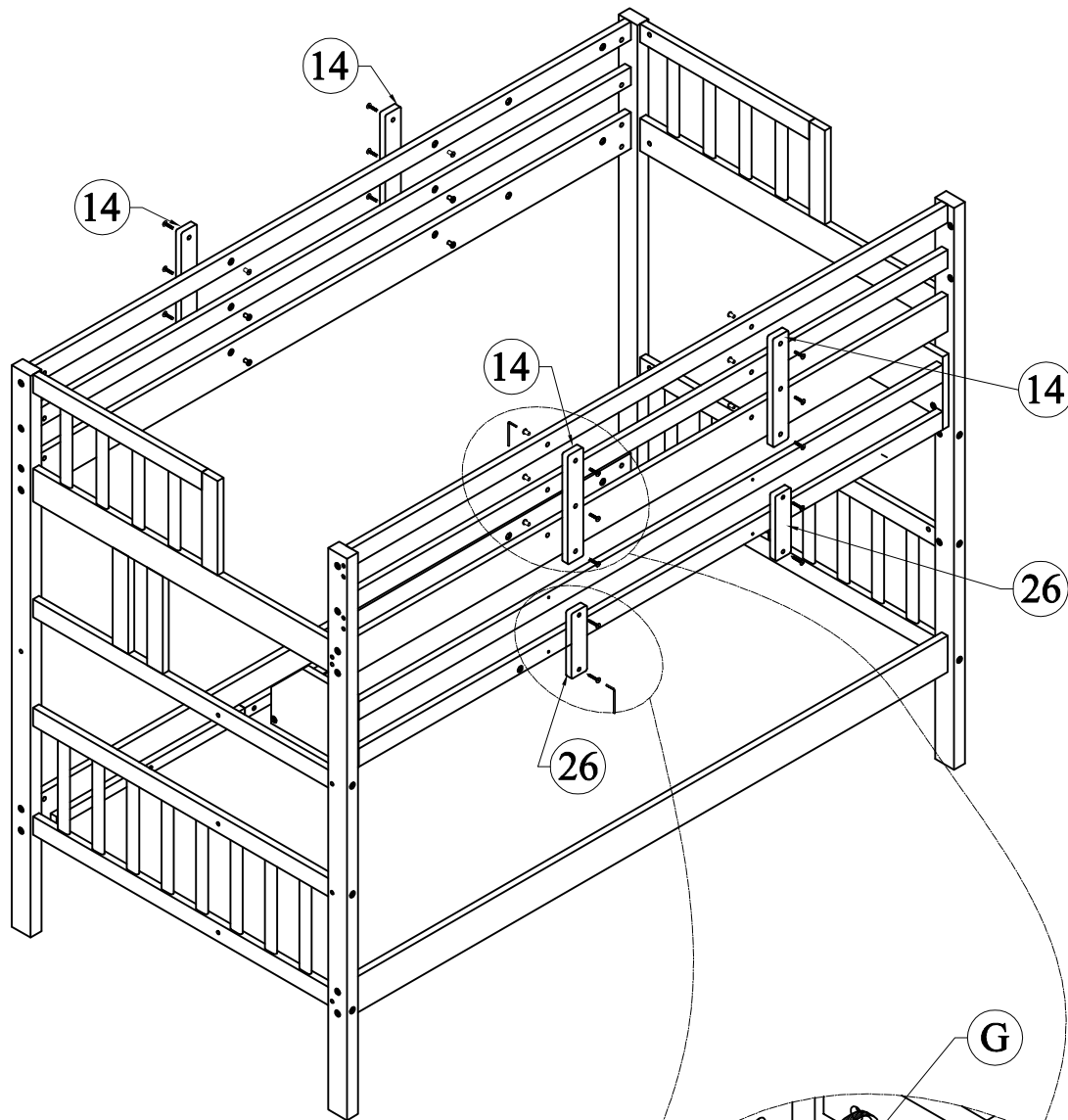
**D**

**F**

**B**



# STEP 10



**E**



Hex - Head bolts  
Ø1/4" \* 25 - 12pcs

**G**

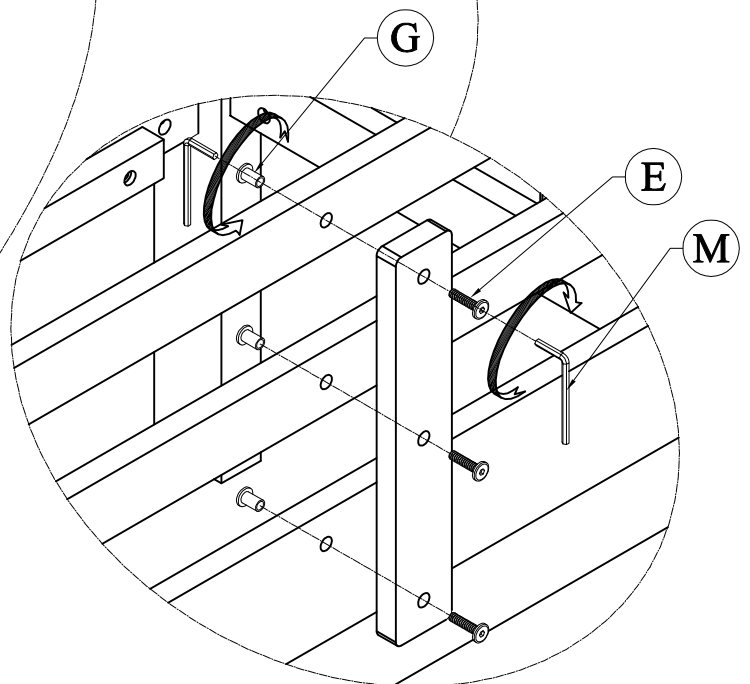
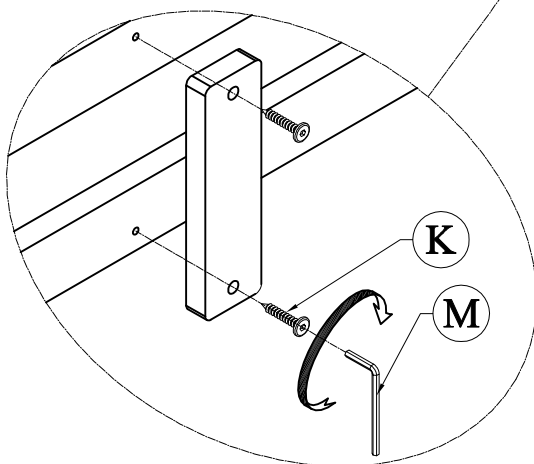


Canopy head through  
Ø1/4" - 12pcs

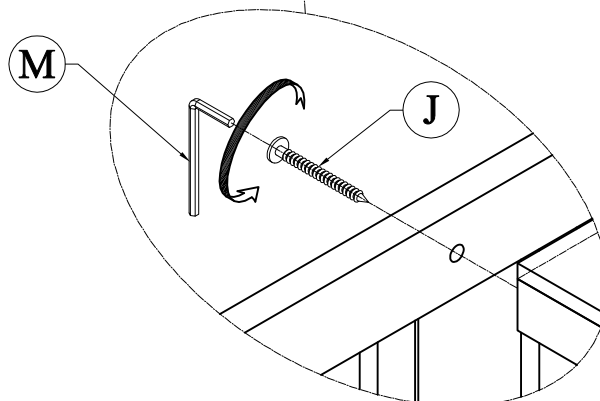
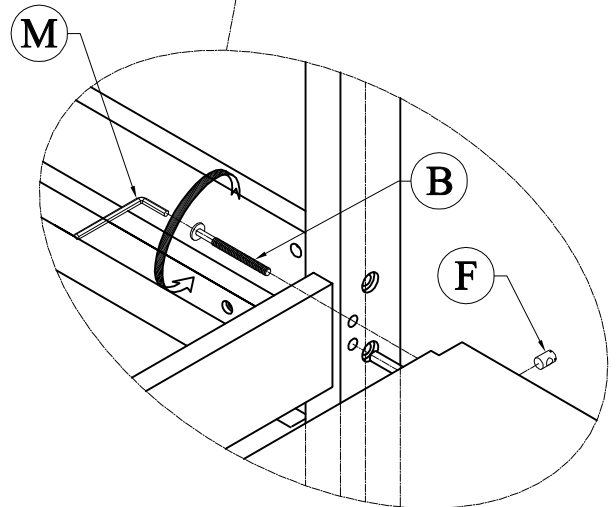
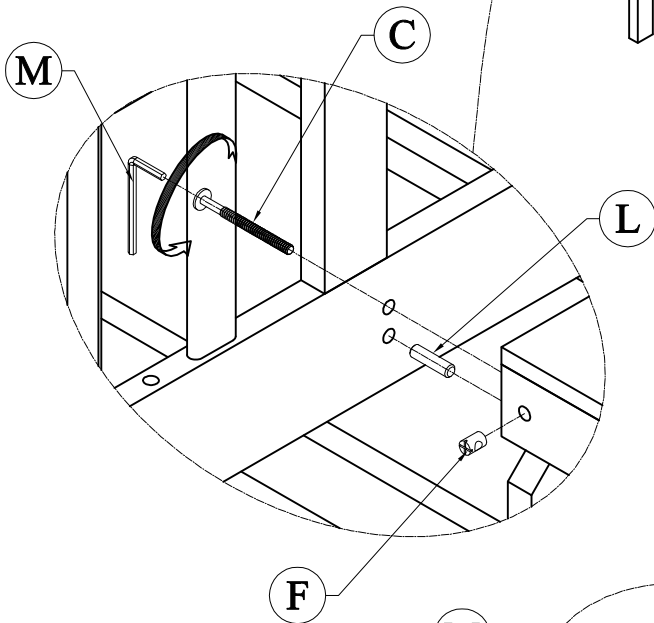
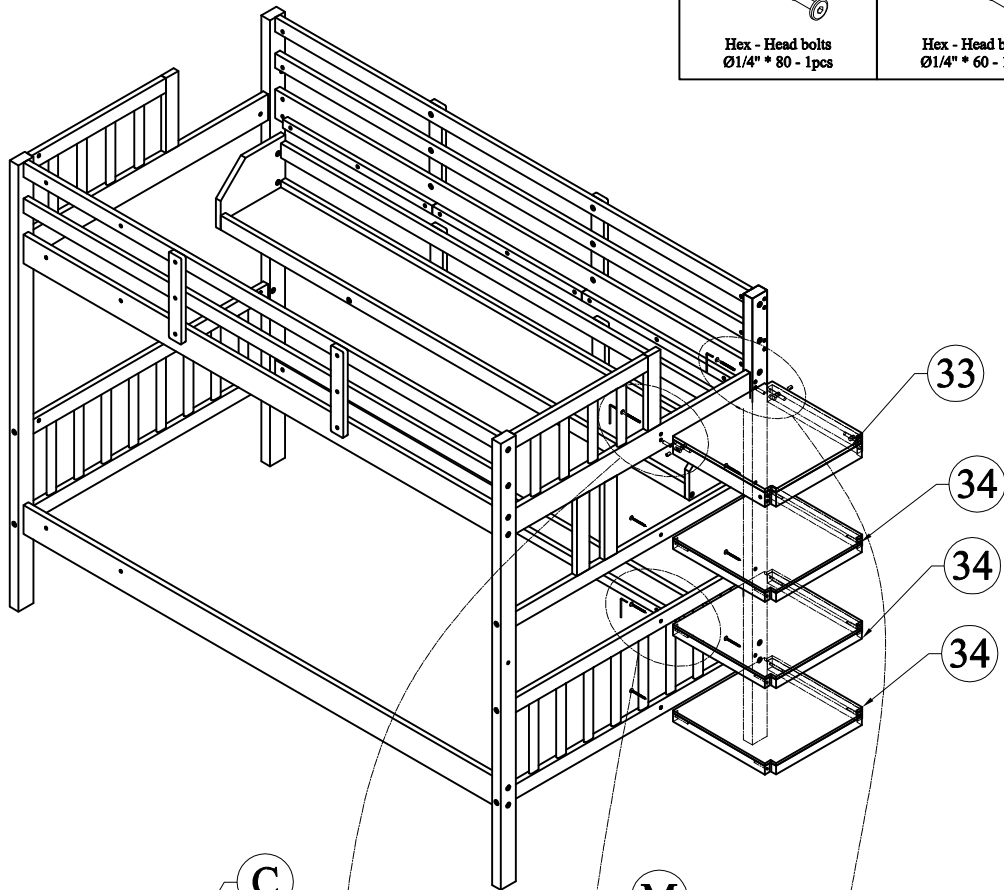
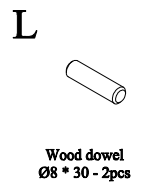
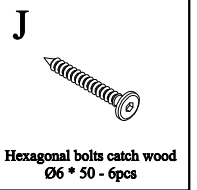
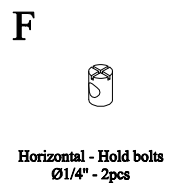
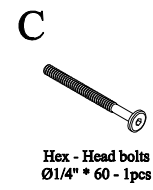
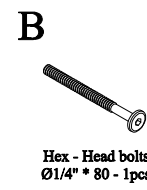
**K**



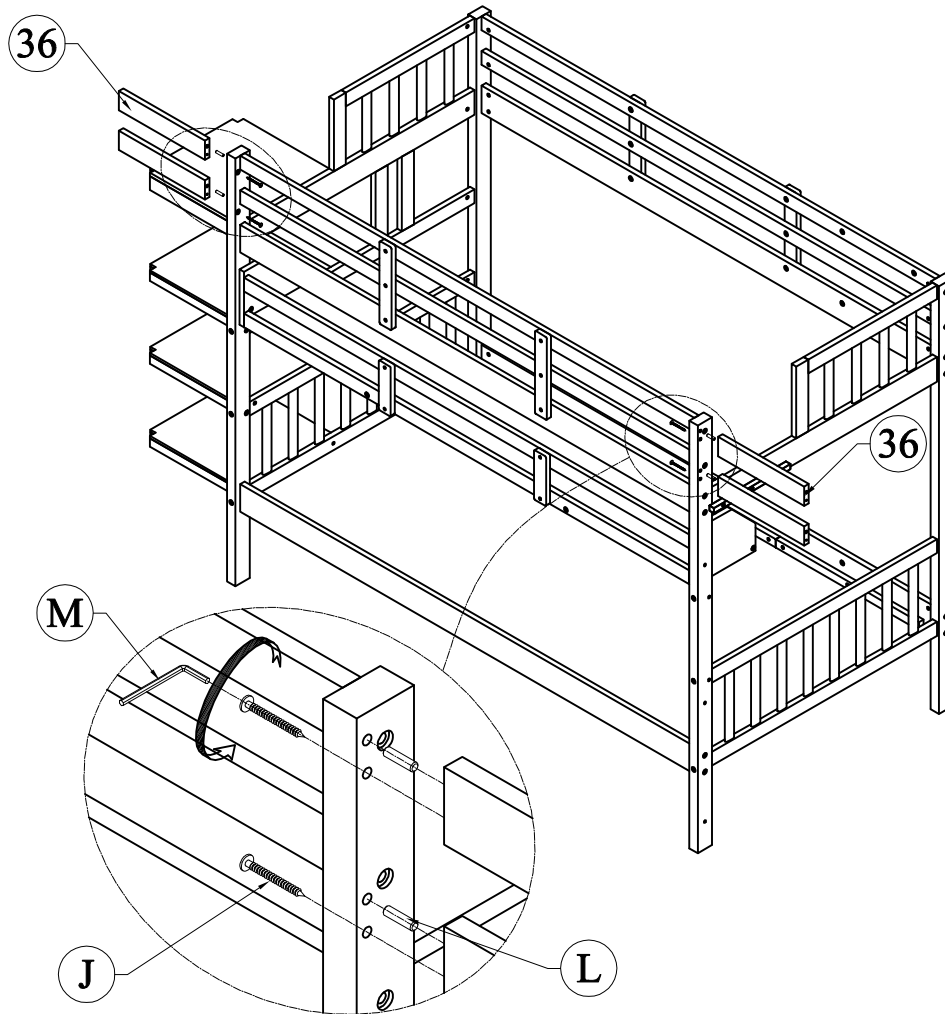
Hexagonal bolts catch wood  
Ø6 \* 30 - 4pcs



# STEP 11



## STEP 12



J



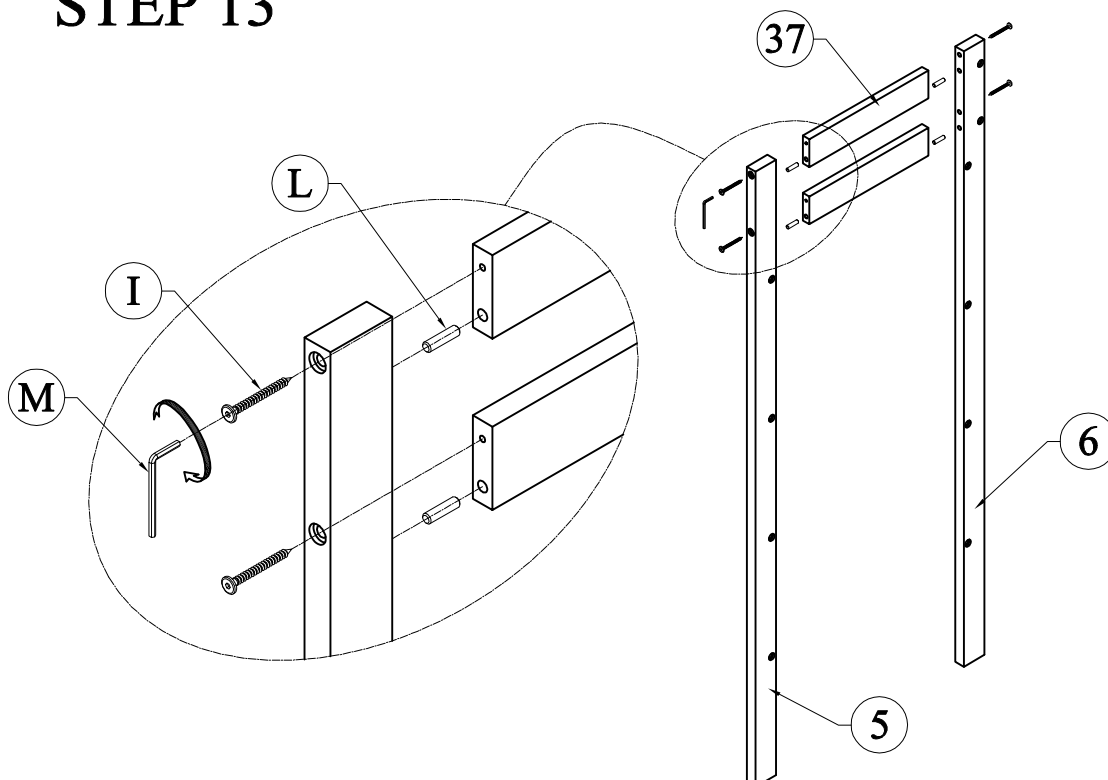
Hexagonal bolts catch wood  
Ø6 \* 50 - 4pcs

L



Wood dowel  
Ø8 \* 30 - 4pcs

## STEP 13



I



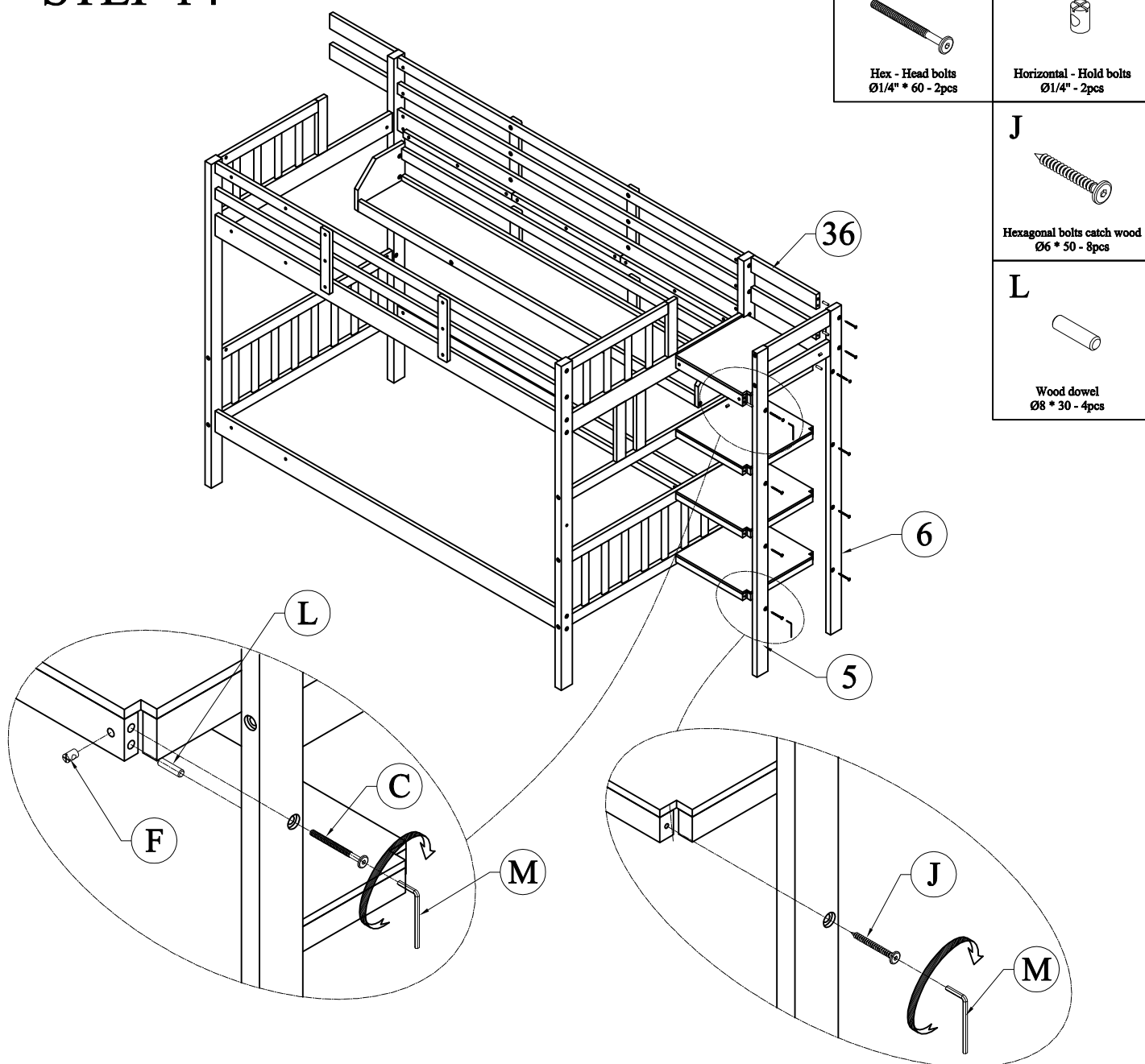
Hexagonal bolts catch wood  
Ø6 \* 90 - 4pcs

L

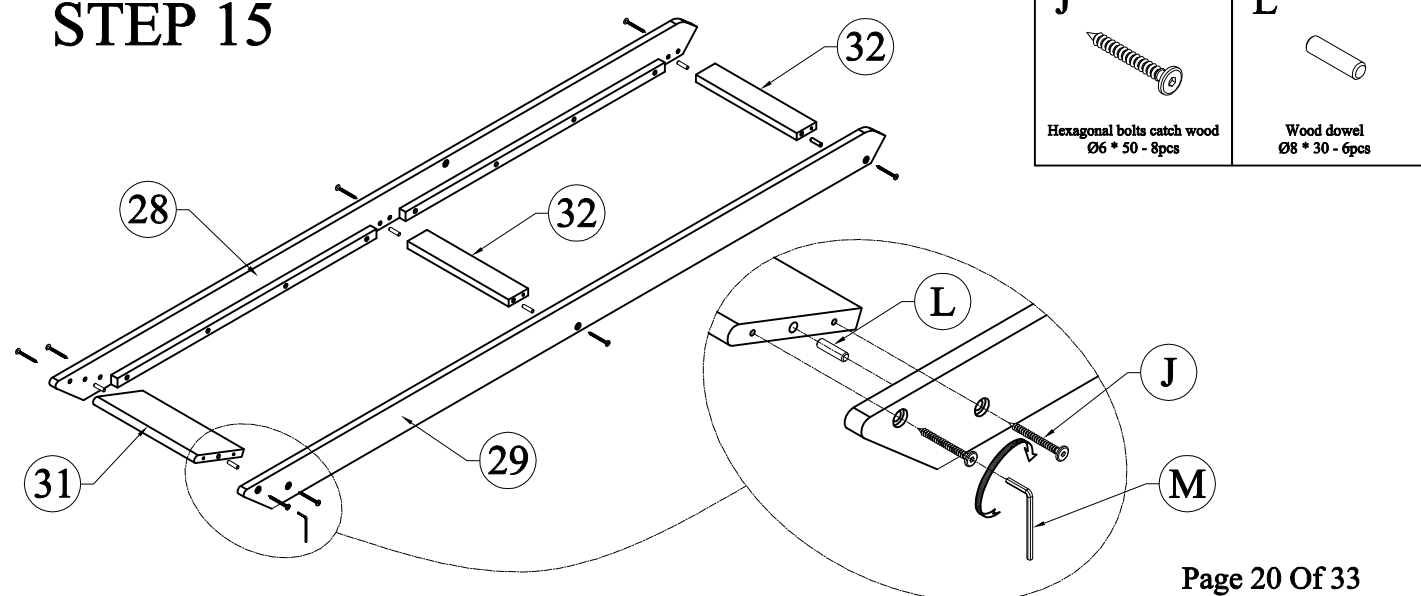


Wood dowel  
Ø8 \* 30 - 4pcs

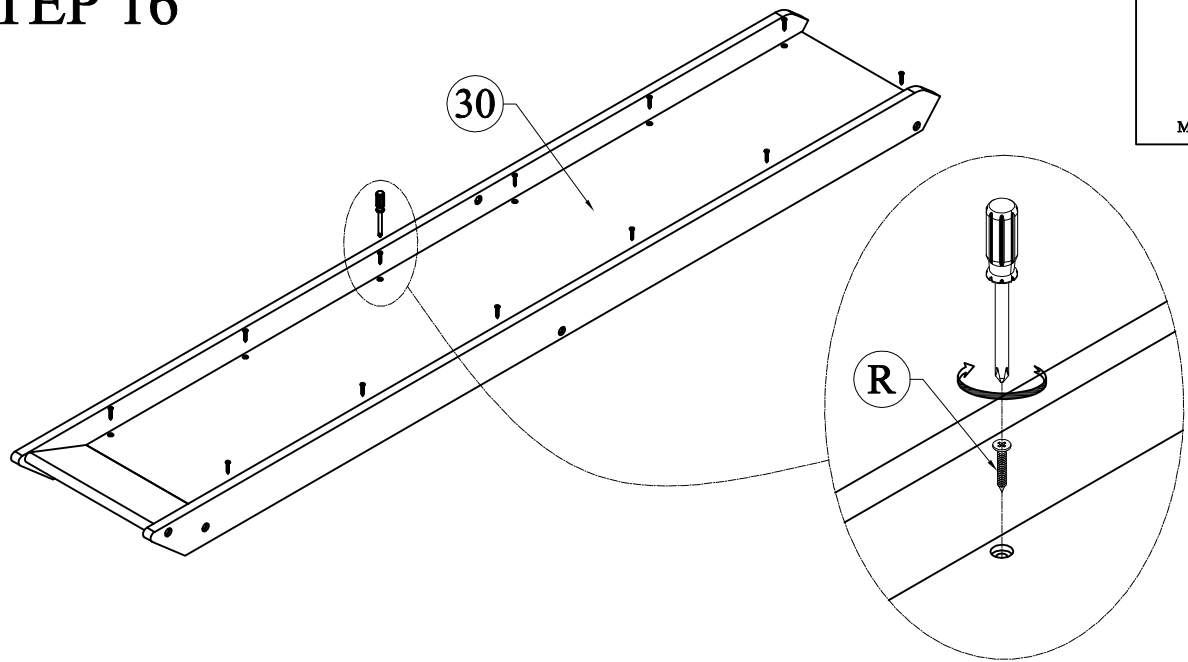
# STEP 14



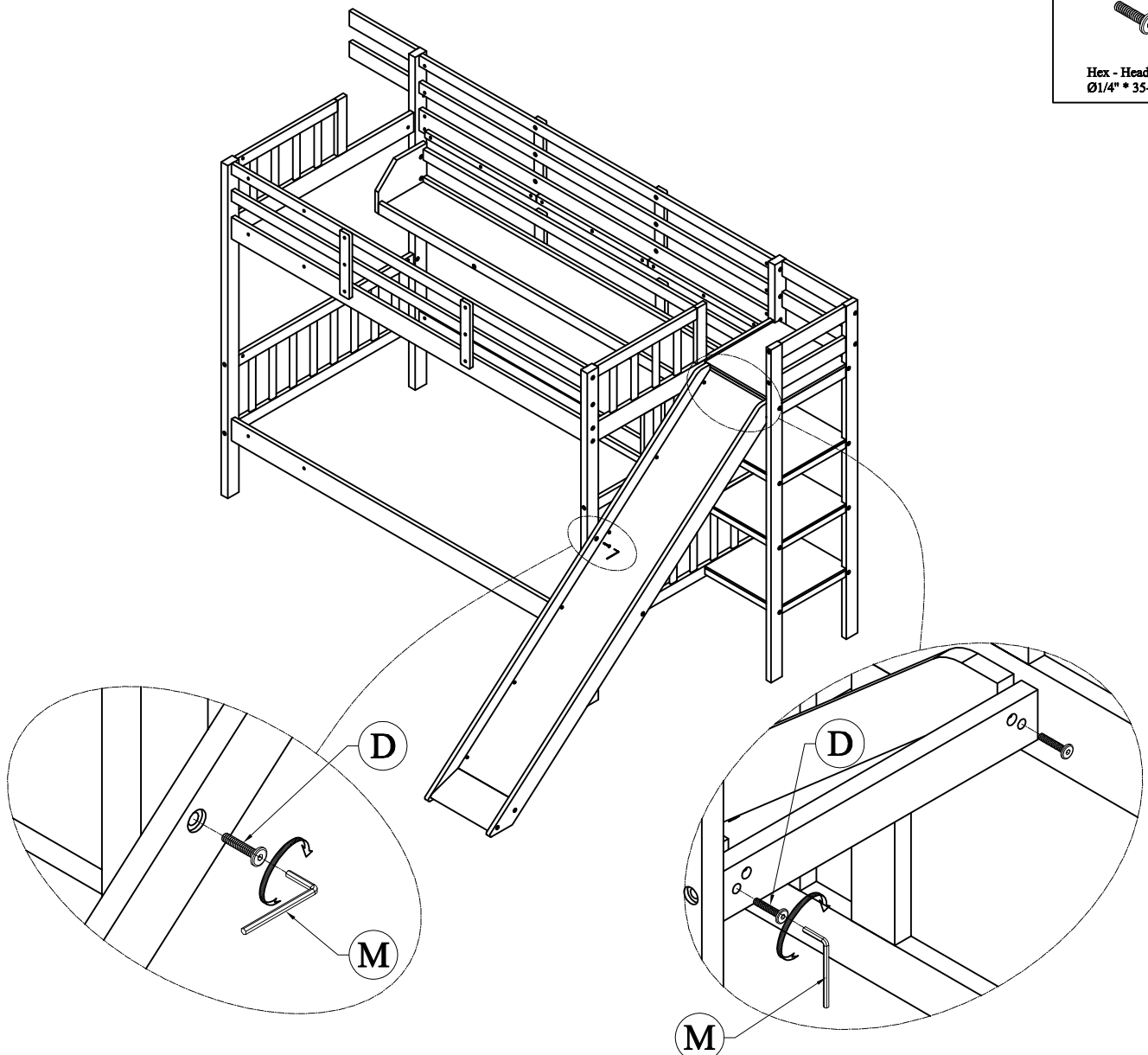
# STEP 15



## STEP 16



## STEP 17



# STEP 18

E

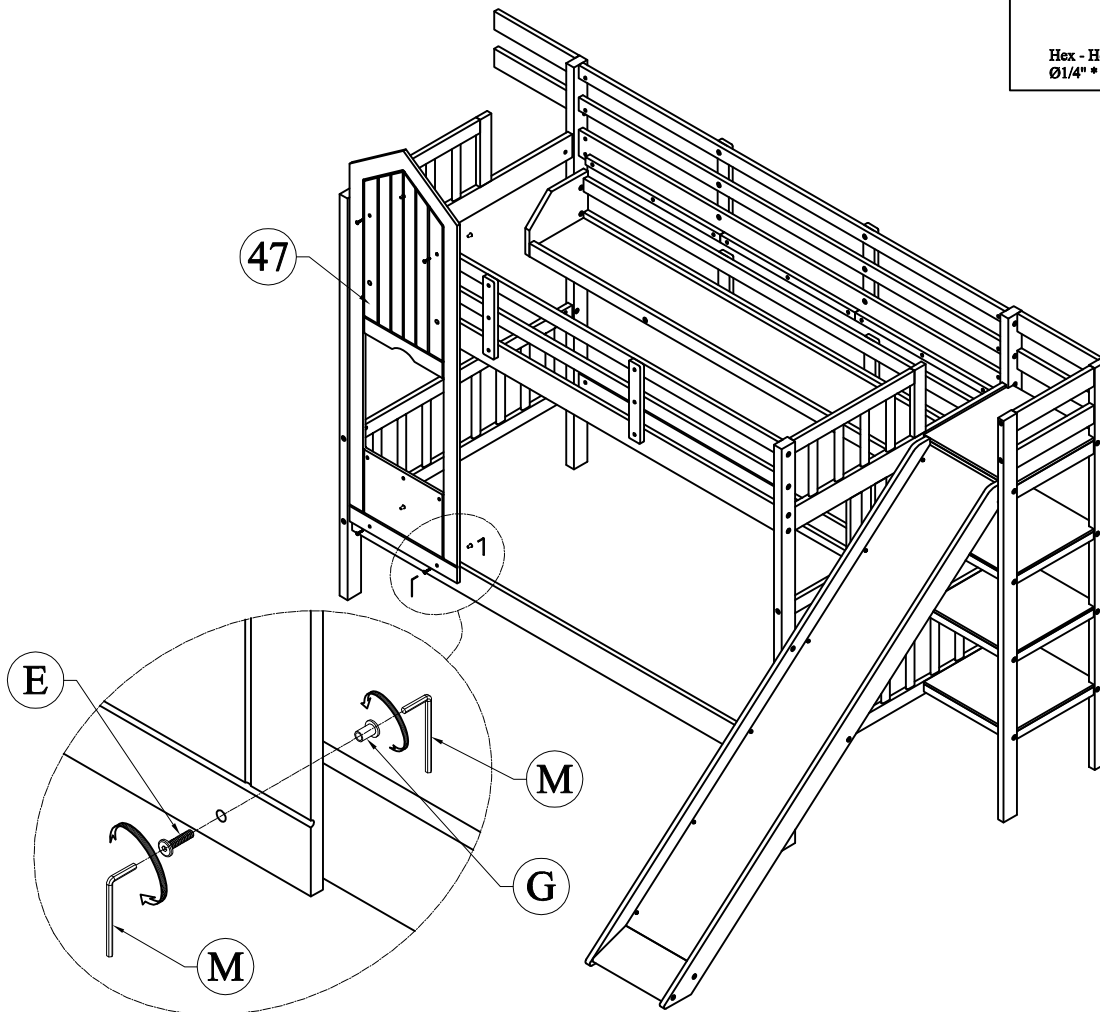


Hex - Head bolts  
Ø1/4" \* 25- 4pcs

G



Canopy head through  
Ø1/4" - 4pcs



# STEP 19

D

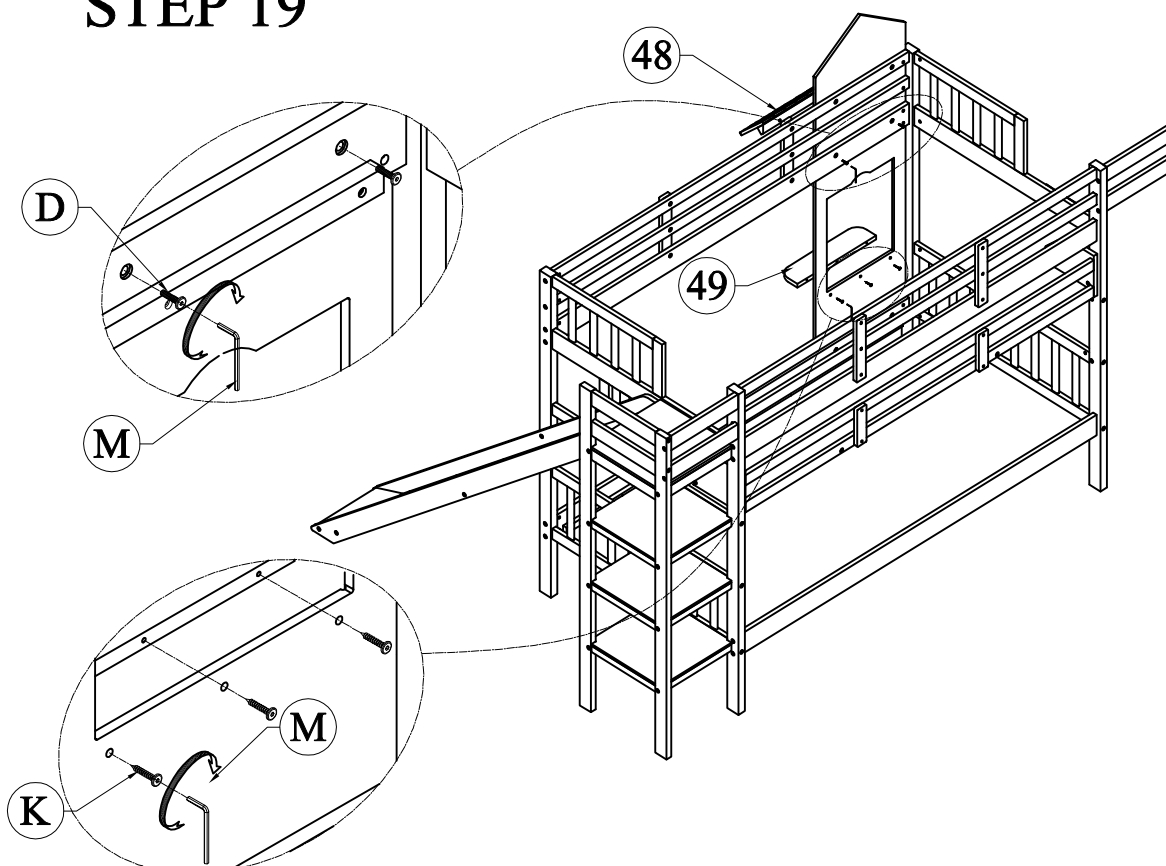


Hex - Head bolts  
Ø1/4" \* 35- 2pcs

K



Hexagonal bolts catch wood  
Ø6 \* 30 - 3pcs

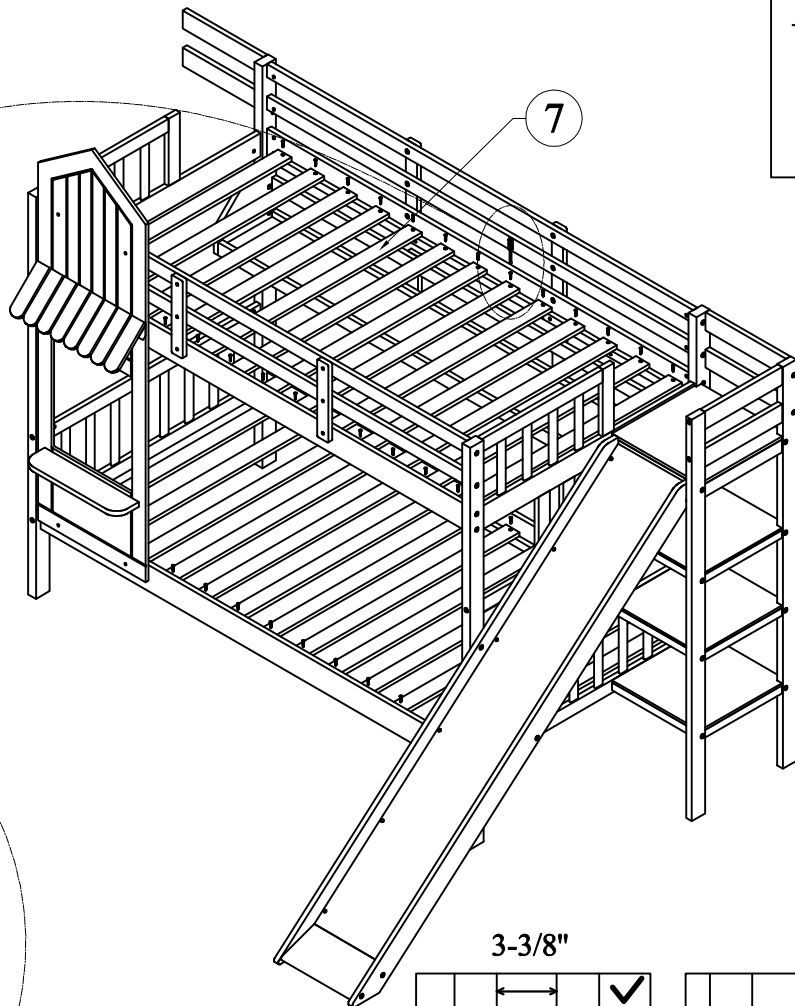


## STEP 20

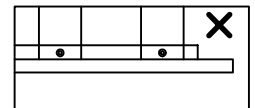
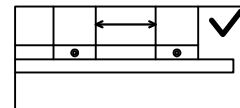
R



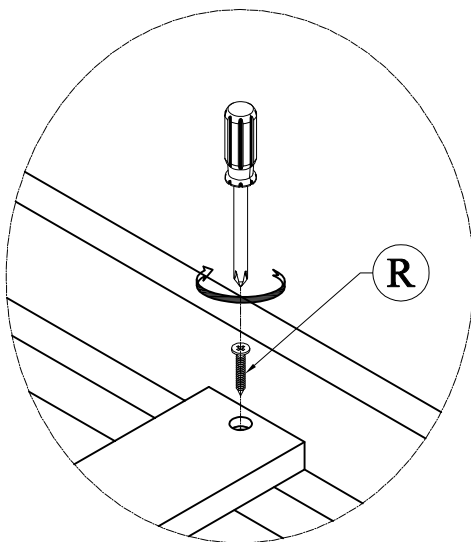
Wood crews  
M4 \* 25 - 52pcs



3-3/8"



Note: Do not lock the screws of the bed slats to be outmost edge the bed slats, you need to leave a certain space at the edges, ortherwise it will cause the board to break



## STEP 21

N

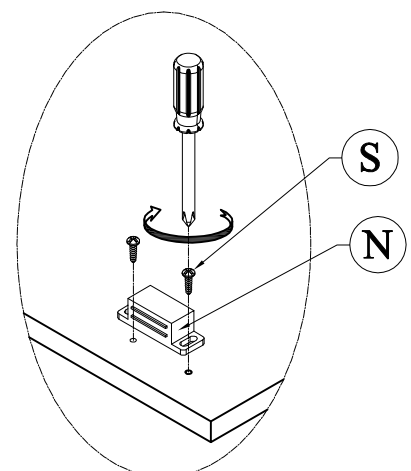
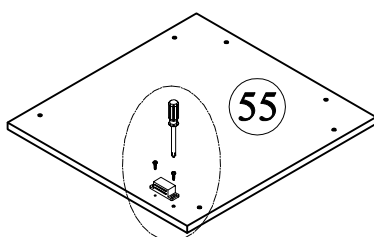
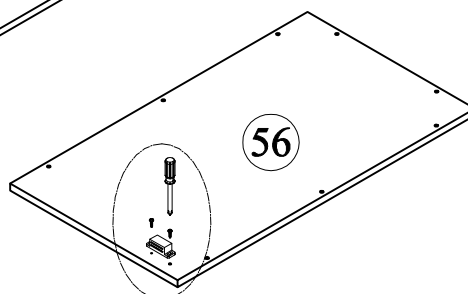
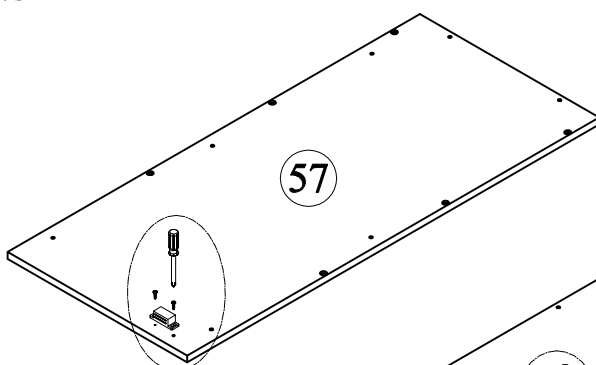


Magnet - 3pcs

S

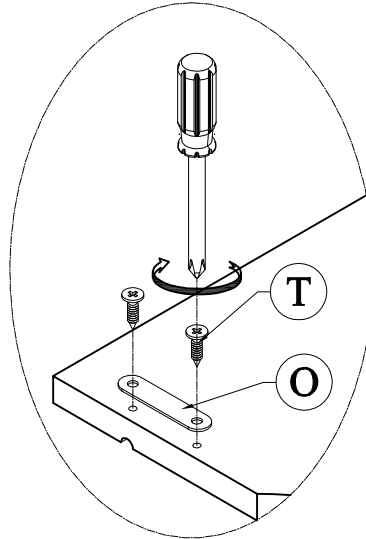
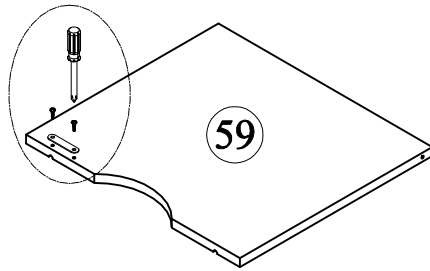


Round wood crews  
M3.5 \* 15 - 6pcs

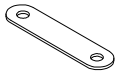


## STEP 22

X3



O



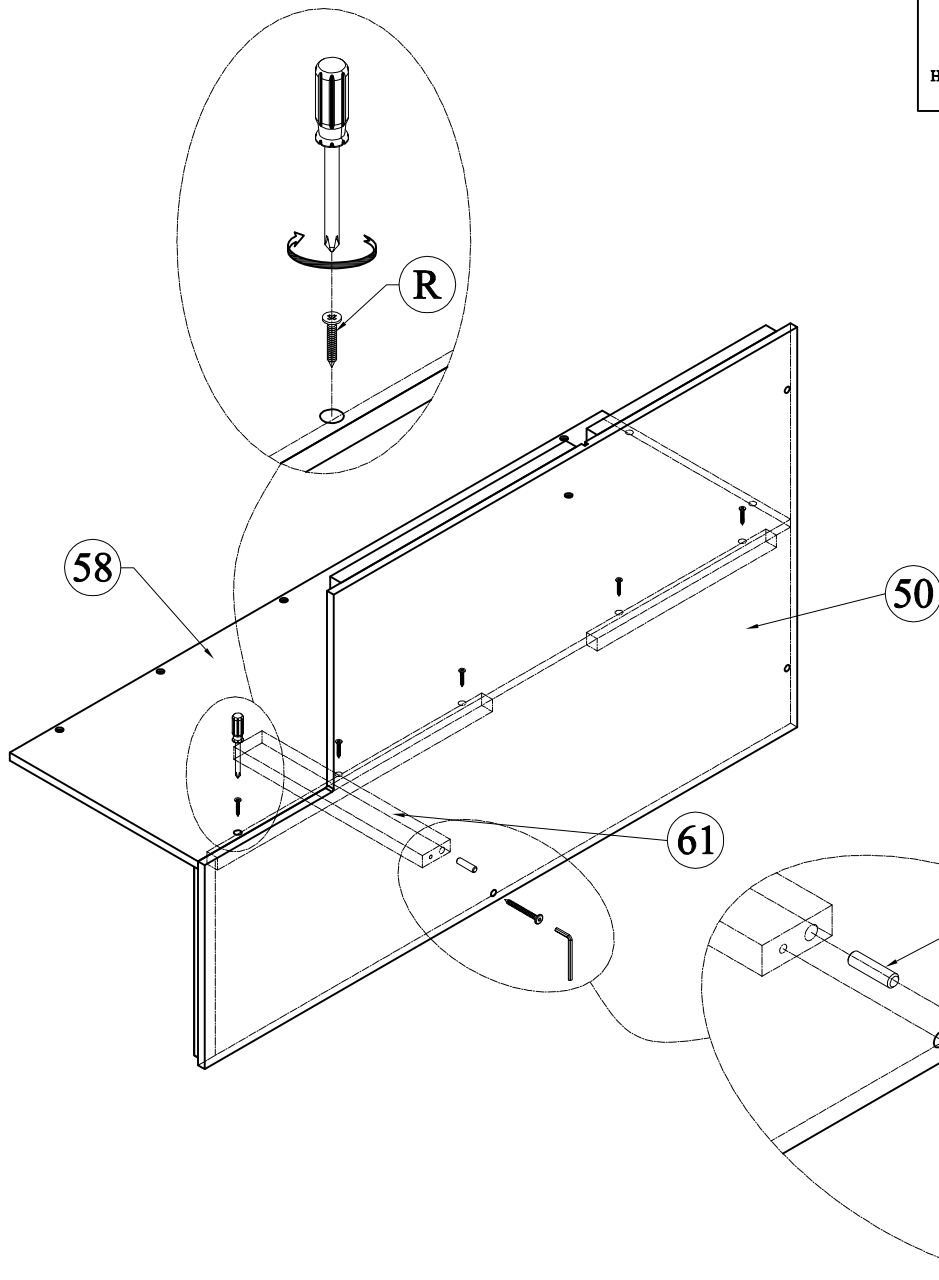
Mending plate - 3pcs

T



Wood crews  
M3.5 \* 12 - 6pcs

## STEP 23



J



Hexagonal bolts catch wood  
Ø6 \* 50 - 1pcs

L



Wood dowel  
Ø8 \* 30 - 1pcs

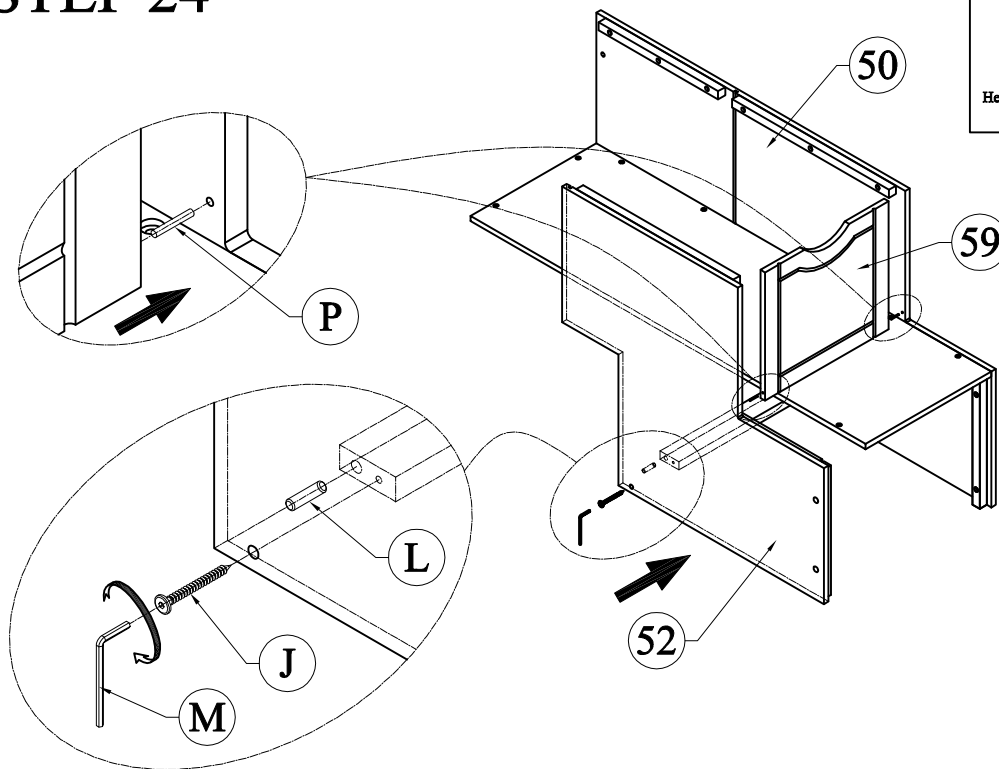
R



Wood crews  
M4 \* 25 - 5pcs



## STEP 24

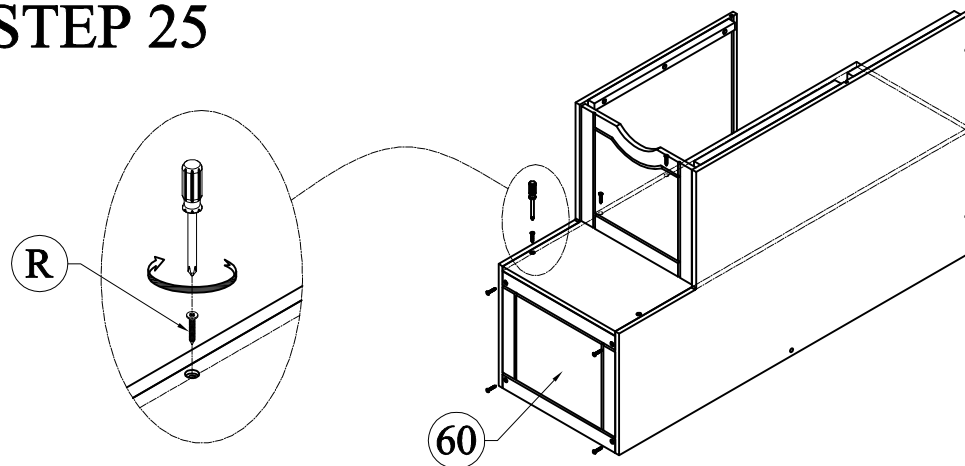


**J**  
Hexagonal bolts catch wood  
Ø6 \* 50 - 1pcs

**L**  
Wood dowel  
Ø8 \* 30 - 1pcs

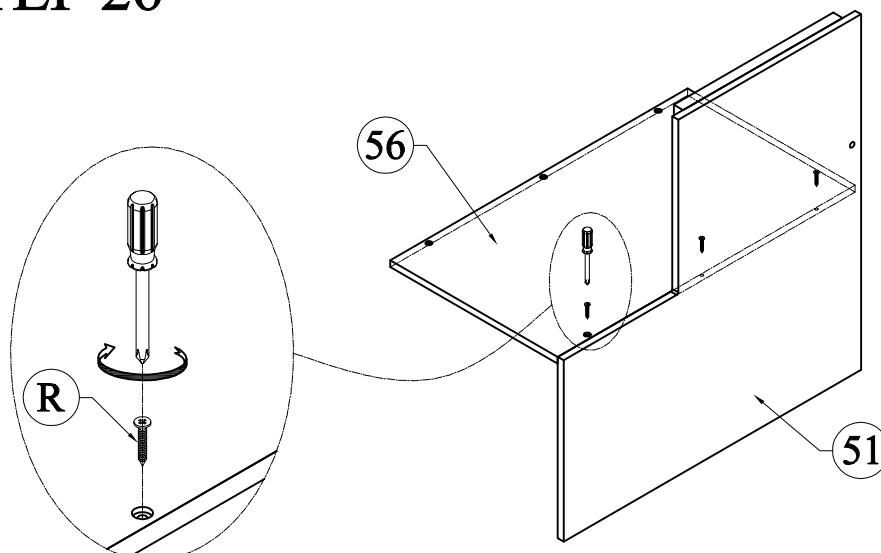
**P**  
Steel dowel  
Ø3 \* 17 - 2pcs

## STEP 25



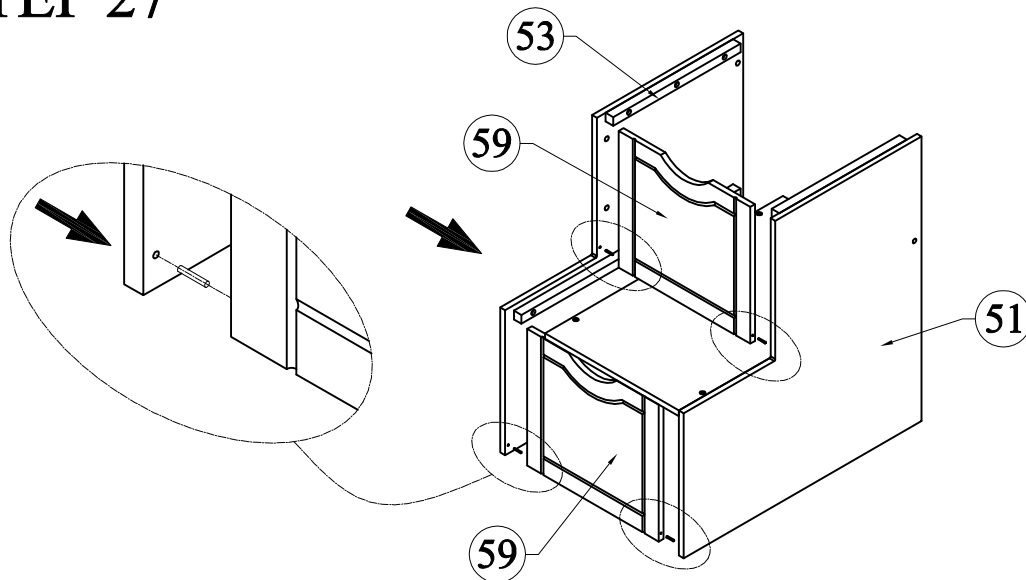
**R**  
Wood crews  
M4 \* 25 - 7pcs

## STEP 26



**R**  
Wood crews  
M4 \* 25 - 3pcs

## STEP 27

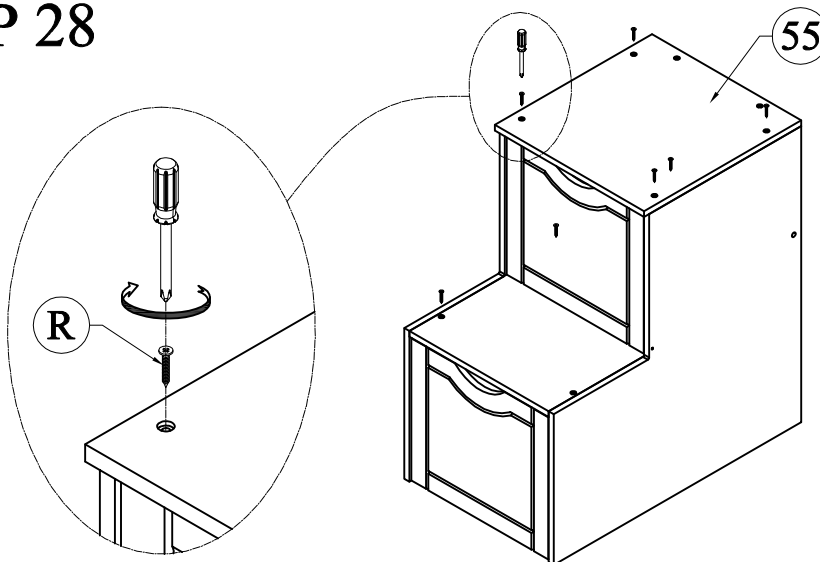


P



Steel dowel  
Ø3 \* 17 - 4pcs

## STEP 28

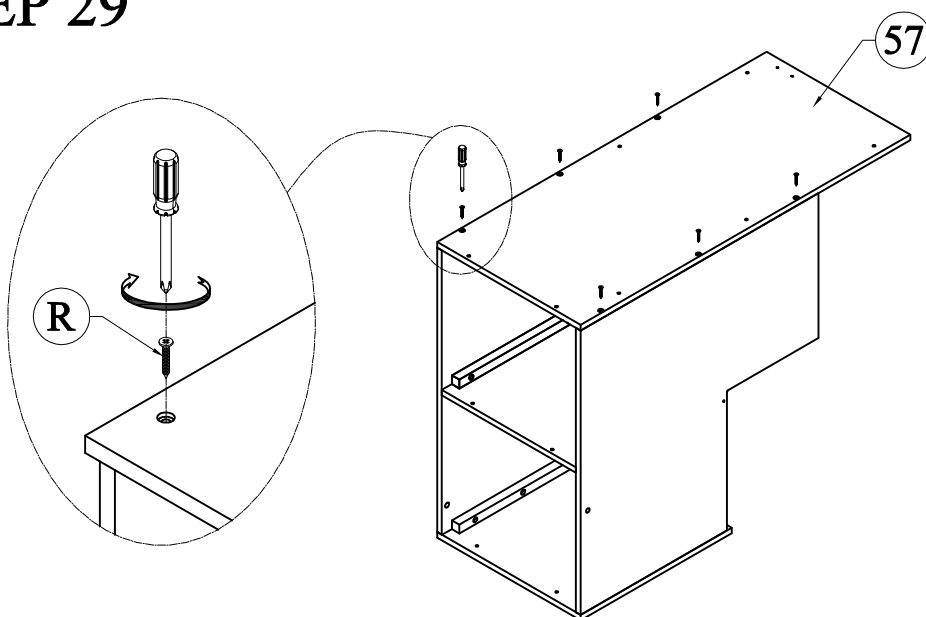


R



Wood screws  
M4 \* 25 - 7pcs

## STEP 29

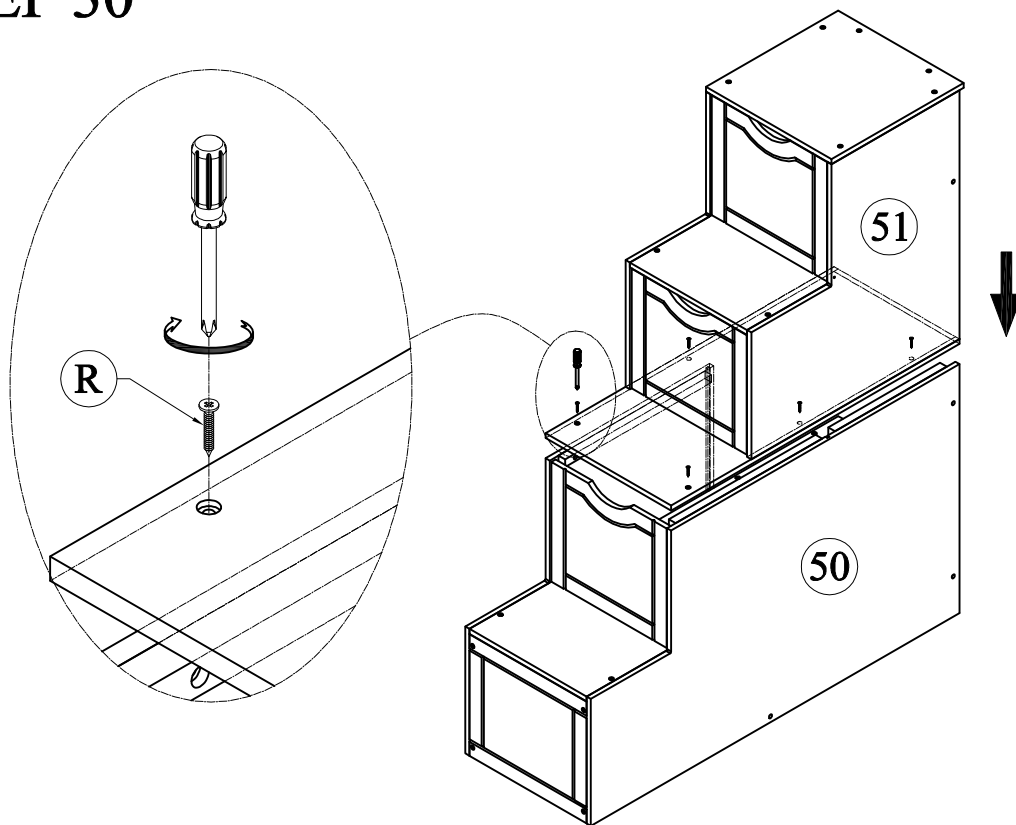


R



Wood screws  
M4 \* 25 - 6pcs

## STEP 30

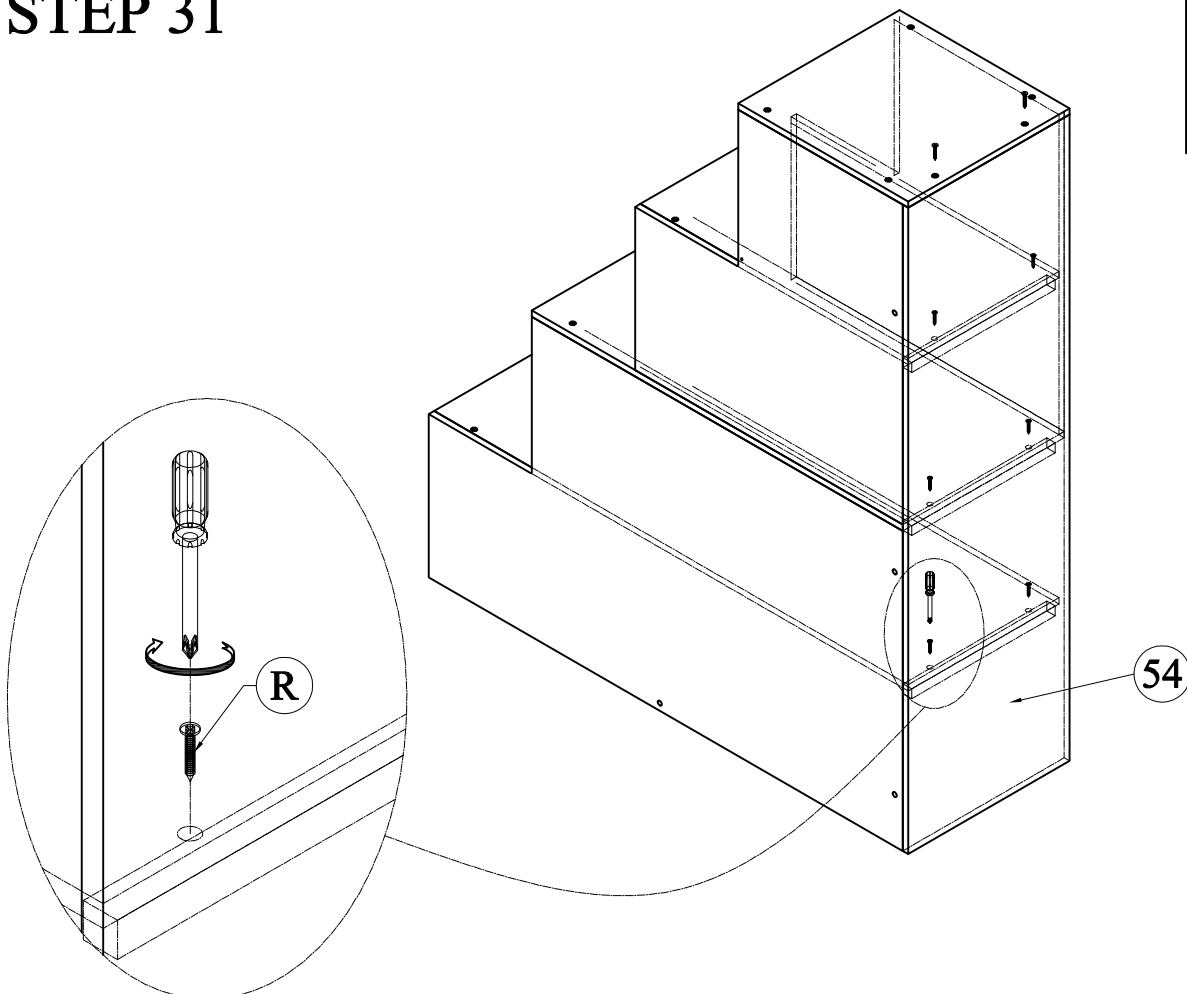


R



Wood screws  
M4 \* 25 - 5pcs

## STEP 31

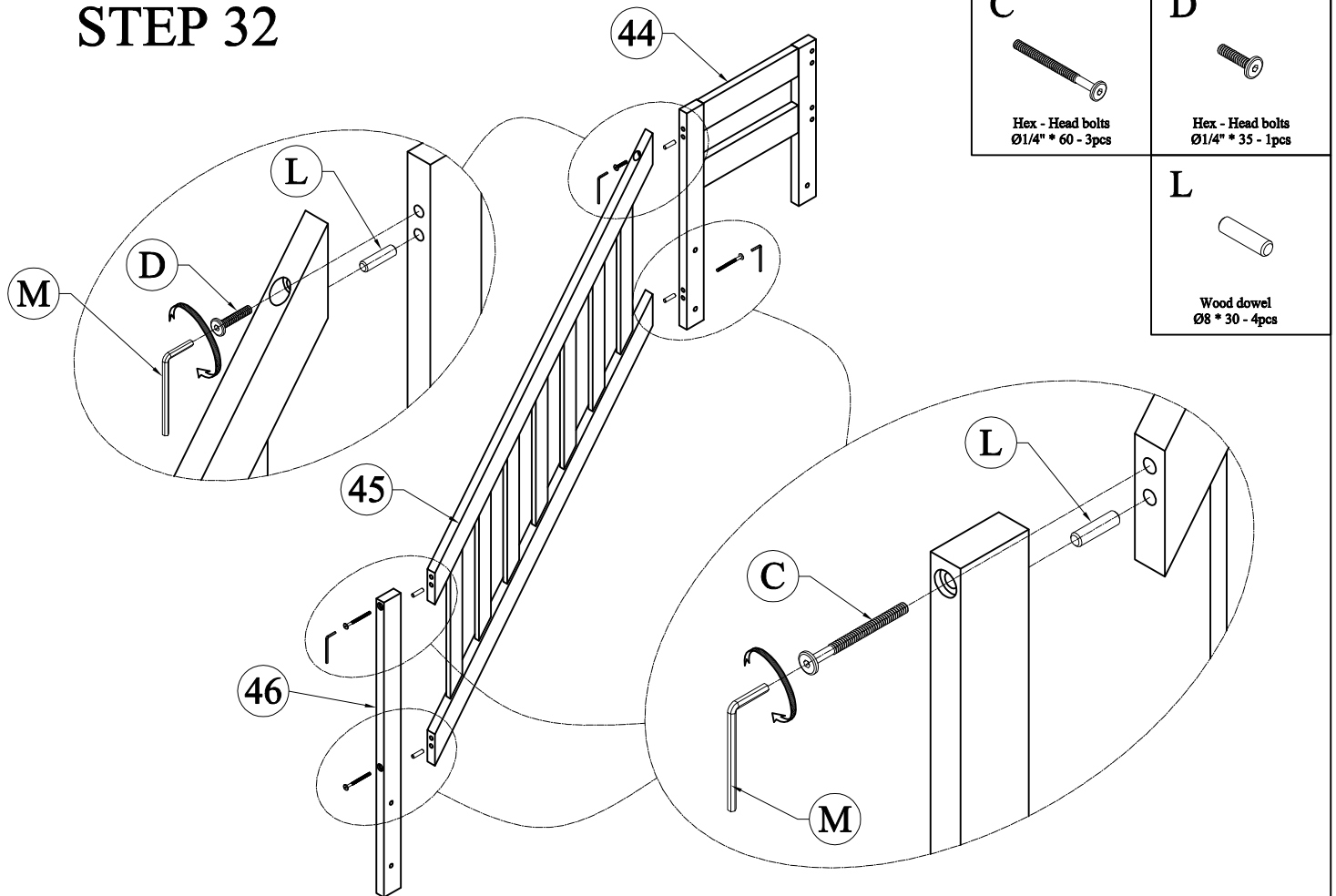


R

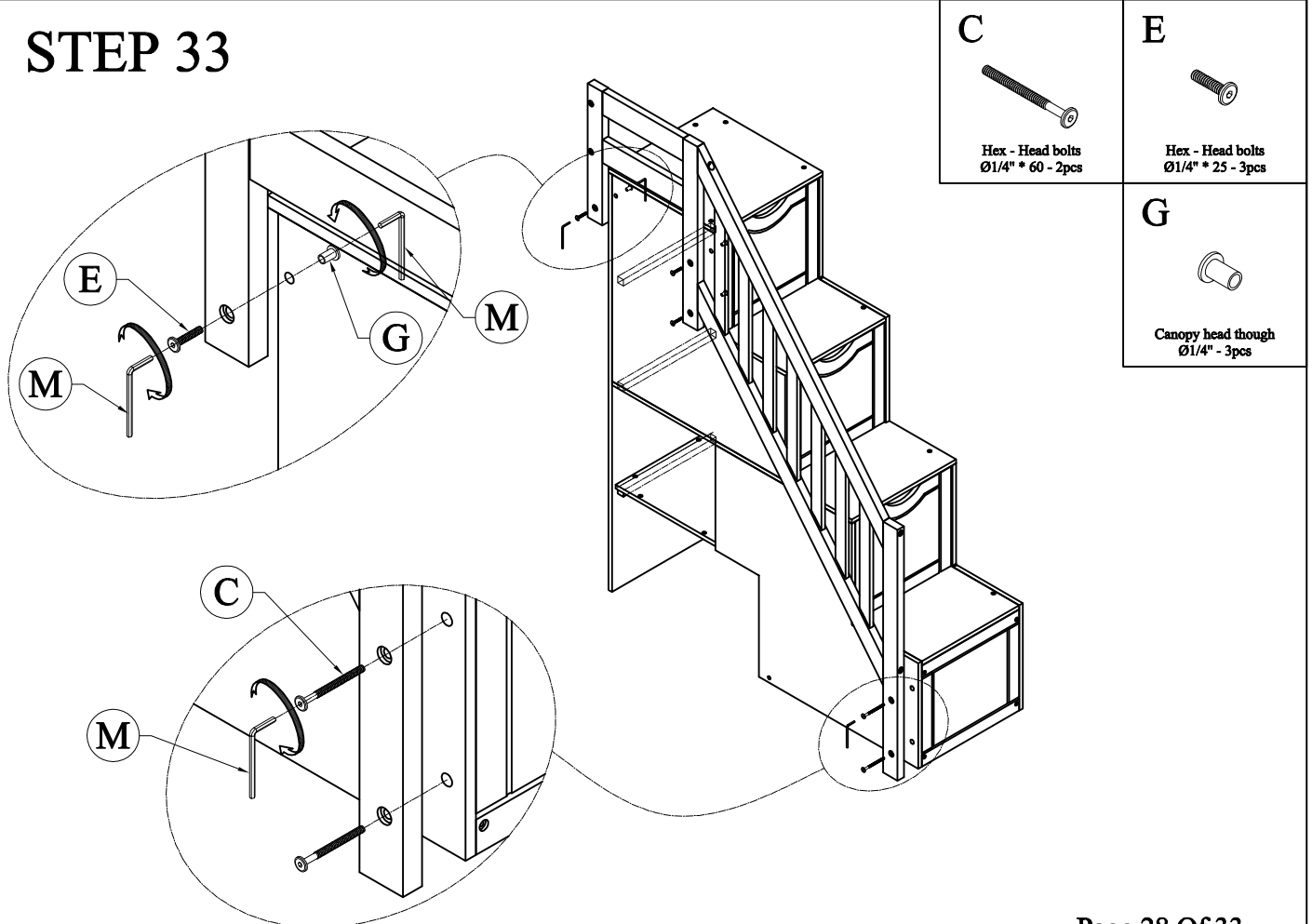


Wood screws  
M4 \* 25 - 8pcs

## STEP 32



## STEP 33



# STEP 34

E



Hex - Head bolts  
Ø1/4" \* 25 - 3pcs

J

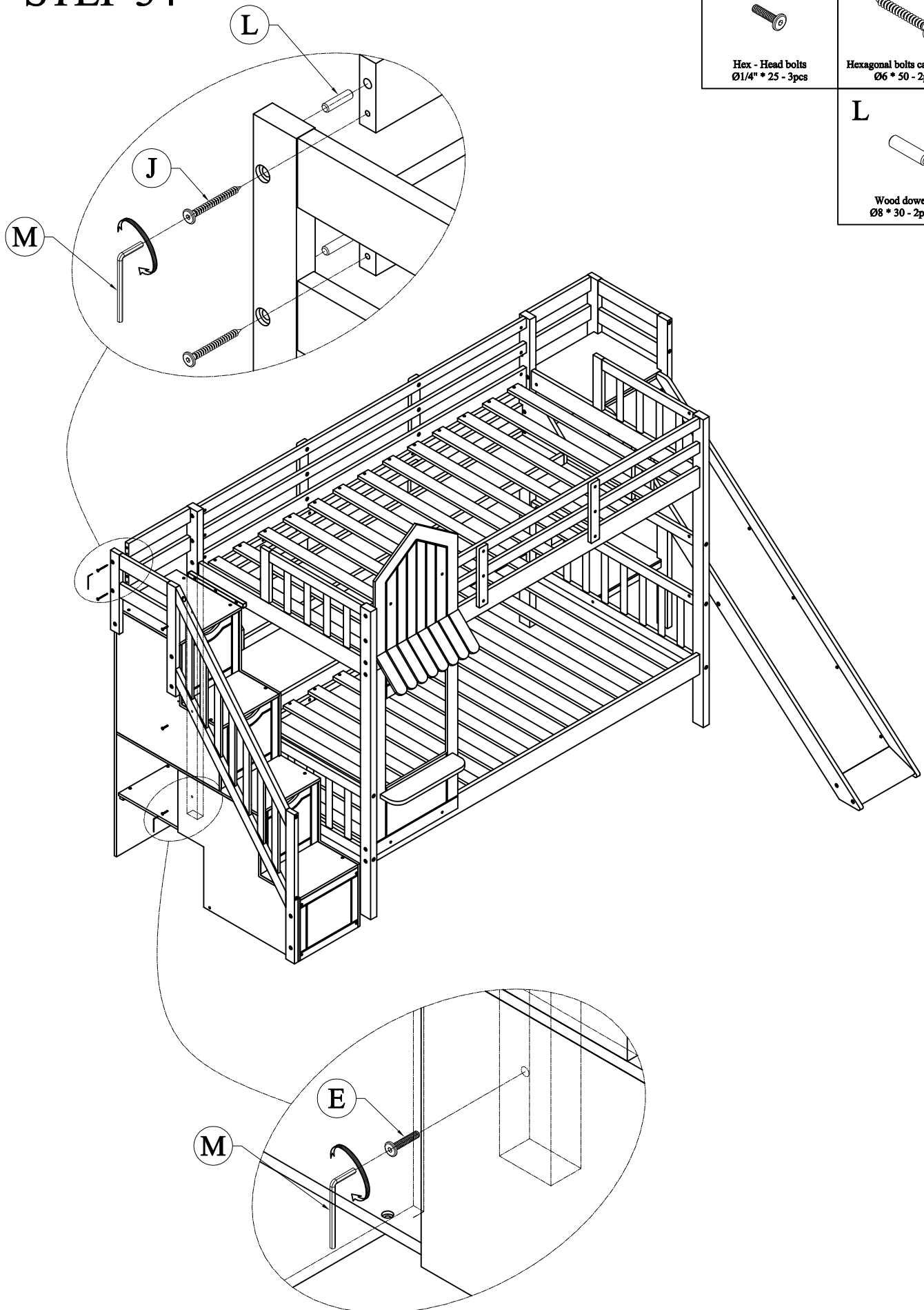


Hexagonal bolts catch wood  
Ø6 \* 50 - 2pcs

L



Wood dowel  
Ø8 \* 30 - 2pcs



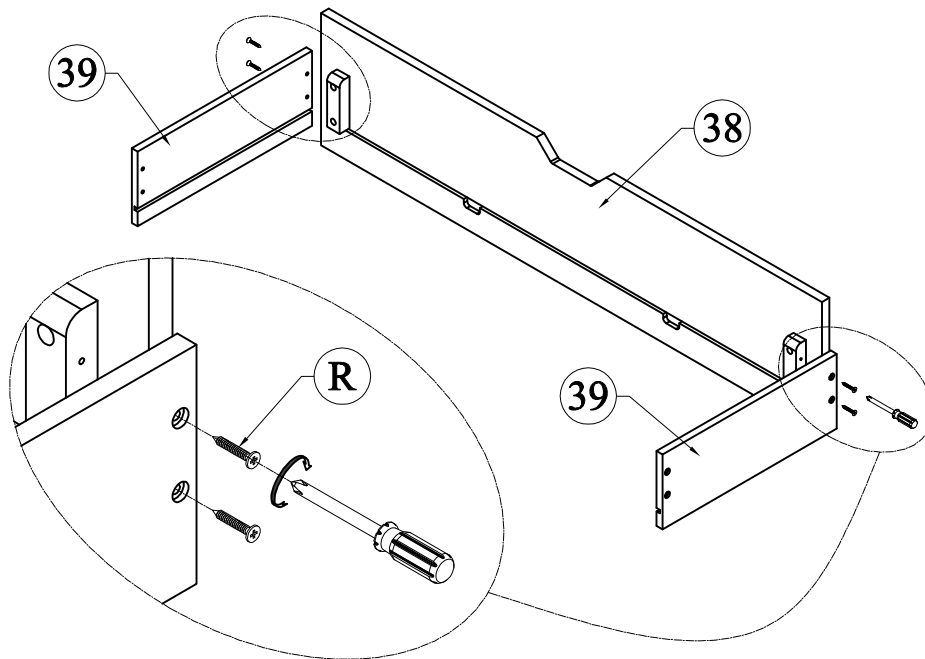
## STEP 35

R



Wood crews  
M4 \* 25 - 8pcs

X2



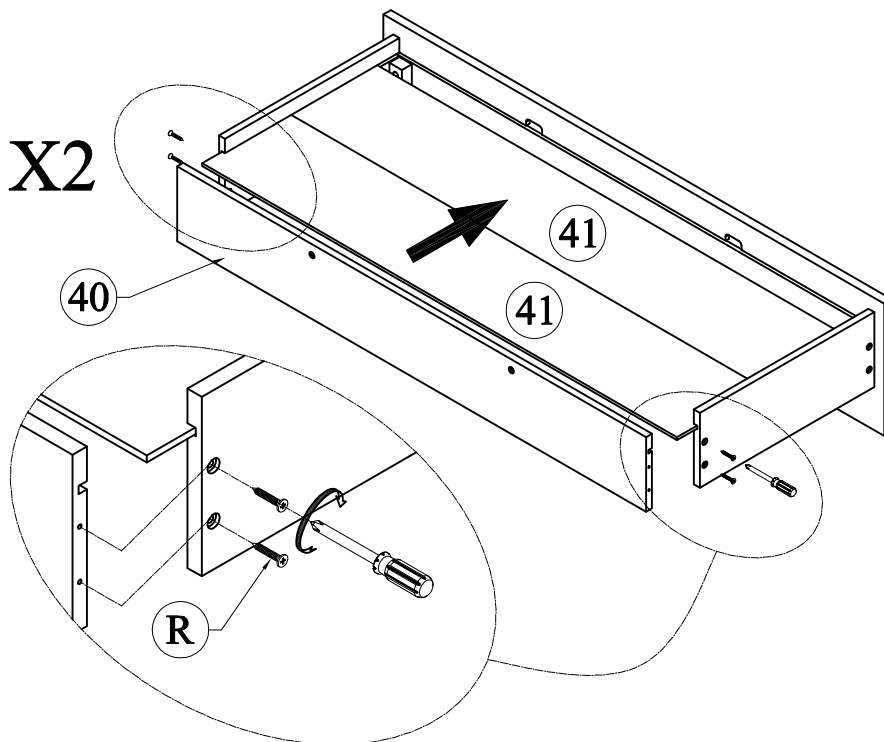
## STEP 36

R



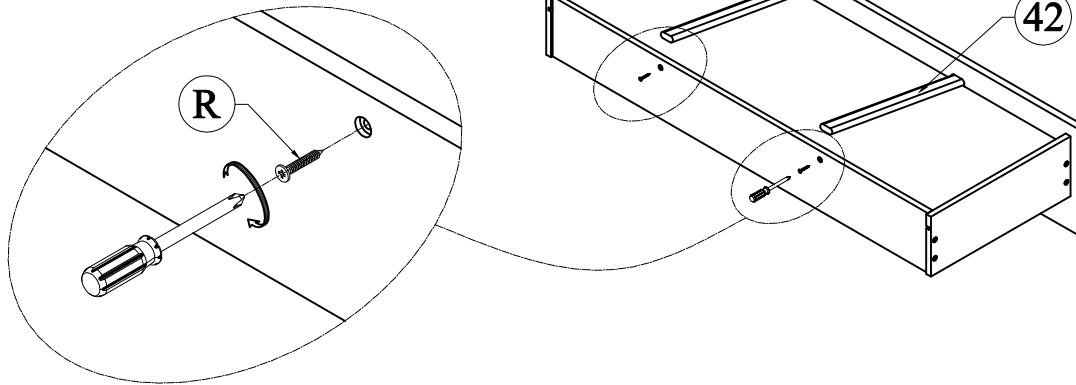
Wood crews  
M4 \* 25 - 8pcs

X2



## STEP 37

X2



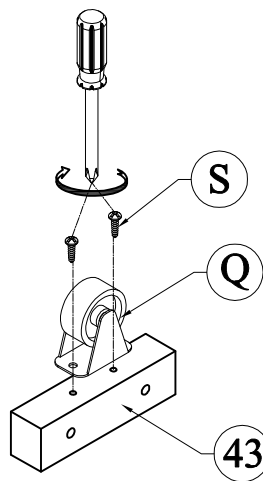
R



Wood crews  
M4 \* 25 - 4pcs

## STEP 38

X8



Q



Wheel  
Ø8 \* 30 - 8pcs

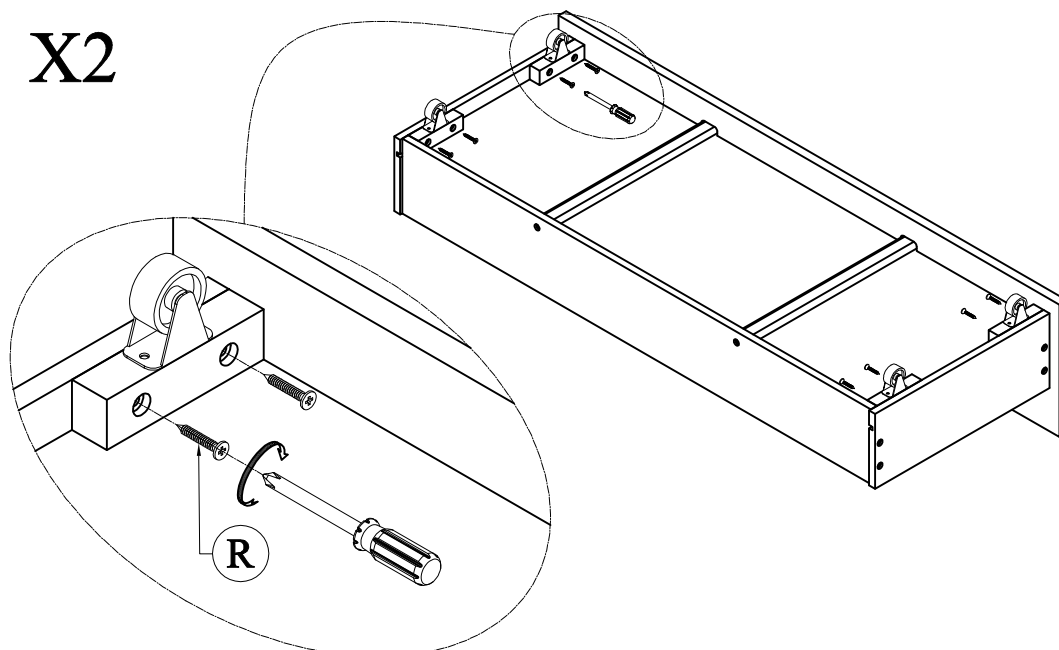
S



Round wood crews  
M3.5 \* 15 - 16pcs

## STEP 39

X2

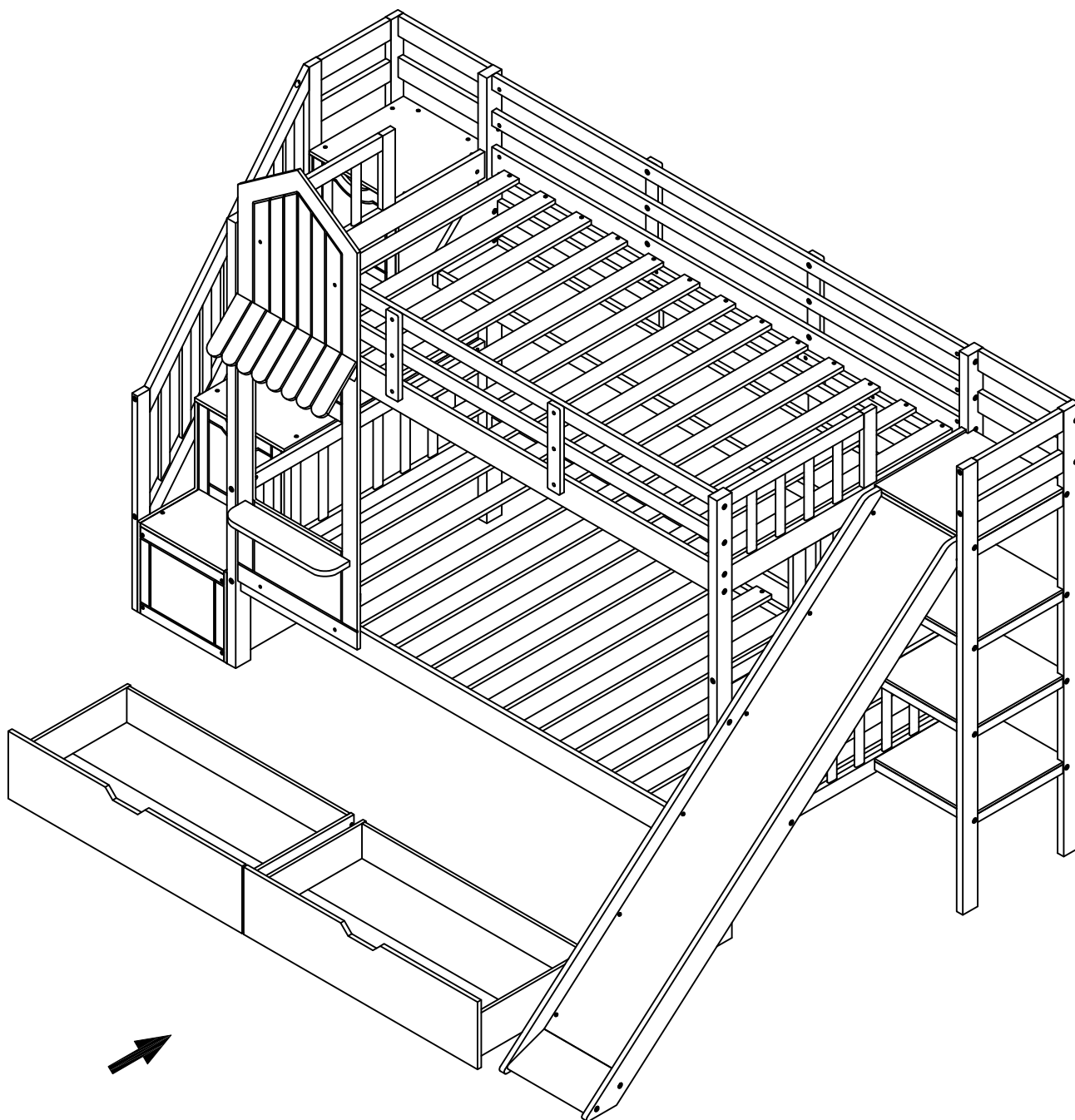


R



Wood crews  
M4 \* 25 - 16pcs

## STEP 40





COMPLETED

