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Procedure:

#assembling left headboard

- 1. Gather legs A and B and J,H, and I
- 2. Take two M6x2.7" bolts
- 3. Align part I with the lowest holes of part A and B
- 4. Screw A and I an B together with the M6x2.7" bolts
- 5. Use the same process for Part H
- 6. Connect H to Part A and B in the middle section
- 7. Screw A and H and B together with the two M6x2.7" bolts
- 8. Use the same process with part J
- 9. Connect J to Part A and B in the top section
- 10. Screw A and J and B together with the four M6x2.7" bolts
- 11. Take part G
- 12. Grab five M6x1"bolts
- 13. Screw the five bolts into the top of J

#assembling right headboard

- 14. Connect J to top of C and D
- 15. Screw in place with 4 M6x2.7" bolts
- 16. Align part G on top of J
- 17. Screw in with five M6x1" bolts

#assembling backside

- 18. Grab parts R, Q and P
- 19. Align in that order from top to bottom
- 20. Screw in part N using twelve M6x1" bolts
- 21. Screw in with part N on the left using four screws
- 22. Screw in second part N to the middle using four screws
- 23. Screw in third part N to the right using four screws

#assembling front side

- 24. Grab parts M, L and K
- 25. Align in that order from top to bottom
- 26. Screw in part N using eight M6x1" bolts
- 27. Screw in part N to the left side using four screws
- 28. Screw in the second part N to the right side using four screws

#assembling shelves on right headboard

- 29. Grab right headboard
- 30. Attach shelves U to the third floor(third from bottom)
- 31. Attach shelves T to the remaining ports

- 32. Screw in using two M6x2.7" bolts
- 33. Screw in using tool 9
- 34. Each screw is assembled in order of part 5, 6, then 4
- 35. Grab posts F and E to outer part of shelves
- 36. Screw in post F to left side
- 37. Screw in using four M6x2.7" bolts
- 38. Use tool 9 to screw in
- 39. Each screw is assembled in order of part 5, 6 then 4
- 40. Screw in post E to the right side
- 41. Screw in using four M6x2.7" bolts
- 42. Use tool 9 to screw in
- 43. Each screw is assembled in order of part 5, 6 then 4

#full assembly of parts

- 44. Attach front sideboard to the left side of right headboard
- 45. Attach back sideboard to the right side of the right headboard
- 46. Attach left headboard to other side of sideboards
- 47. Screw in steps 44-46 using four M6x0.5" bolts
- 48. Use tool 9 to screw in
- 49. Attach part S to the backside
- 50. Attach part S to the middle of the headboards
- 51. Attach part V to the backside
- 52. Attach part V to the lower part of the headboards
- 53. Attach part S and V using four M6x2.7" bolts
- 54. Screw in using tool 9
- 55. Screw in the top of the headboards to the side boards
- 56. Use three 4x0.8" screws
- 57. Screw in three M6x1" bolts to right side of front sideboard to the right headboard
- 58. Use tool 9 to screw in
- 59. Screw in Part S
- 60. Screw in order of parts 5, 6 and 3
- 61. Use tool 9
- 62. Screw both left and right side
- 63. Grab part Y
- 64. Attach to the middle of the two headboards
- 65. Use center rail
- 66. Grab 16 W parts
- 67. Lay evenly across part Y
- 68. Screw in using 4x1.2" screws into bed slats

Done

Naming variables:

bolt 1 = M6x0.5"

bolt 2 = M6x1"

 $bolt_3 = M6x1.2$ "

 $bolt_4 = M6x2.7$ "

washer_5 = flat washer

washer_6 = washer

 $screw_7 = 4x1.2"$

 $screw_8 = 4x0.8$ "

tool_9 = allen kye

 $leg_1 = leg A$

 $leg_2 = leg B$

 $leg_3 = leg C$

 $leg_4 = leg D$

 $sleg_1 = leg E$

sleg_2 = leg F

slab_1 = slab G

slab_2 = slab H

slab_3 = slab I

slab_4 = slab K

slab_5 = slab L

slab_6 = slab M

slab_7 = slab O

slab_8 = slab P

 $slab_9 = slab Q$

slab_10 = slab R

slab_11 = slab V

slab_12 = slab Y

Islab_1 = slab S

Islab_2 = slab T

lslab_3 = slab U

mpart_1 = part J

mpart_2 = part N

mpart_3 = part W