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Section: 469/569
Assignment: Lab 2a Activity 1
Date: 07 SEPTEMBER 2021

Prerequisites:

Acquire all the materials for the bed. Materials are listed on the List of Parts and Hardware.

Assembly requires two people

1. Place A and B parallel with each other. Holes on these pieces should face away.
2. Place J in the indents on A and B
3. Place H in the middle
4. Place I at the bottom
5. Using eight size 4 bolts, attach all pieces together using the correct holes.
6. Secure bolts with Allen Key.
7. Place G on top of J such that the holes align.
8. Using four bolts number 2 secure G with Allen Key.
9. Acquire C and D
10. Repeat Steps 1 - 8 with C and D Skip step 3 and step 4 where step 5 has four bolts.
11. Acquire K, L, M and N.
12. Lay K, L, M parallel with each other in order specified.
13. Lay a single N piece at each end.
14. Secure all pieces with eight number 2 bolts with Allen Key.
15. Lay P, Q, and R in the same way as K, L, and M.
16. Three end boards, one on each end and in the center.
17. Align the boards with the holes
18. Use twelve number 2 bolts and secure pieces with Allen Key.
19. Acquire three pieces of T, and one piece of U.
20. Place all four pieces such that the flat surfaces face the head board.
21. Ensure that these pieces are attached to C and D
22. Acquire eight of 4, 5, and 6.
23. Secure T and U through the bottom left and right corners.
24. Place 5 first 6 next and screw in with 4.
25. Acquire E and F
26. Attach E and F through the same method as 21-24.
27. Acquire S, V, four number 4 bolts.
28. Place S in the middle of F and make it point towards the other side, ensure that holes align.
29. Secure S with 2 number 4 bolts with Allen Key.
30. Place V and in the same manner as S but at the bottom.
31. Secure V similarly to S.

32. Using the assembly built in steps 11-14, Place Positive Part I of piece K to Negative Part II of piece A.
33. Place P on B in the same manner as K onto A.
34. Secure K onto A with two number 1 bolts.
35. Using three number 8 screws into A to K, B and C to P.
36. Using three number 2 screws, screw two into the top of E and one into the bottom of N.
37. Latch Y onto the super center rail by sliding from the top.
38. Using six number 7 screws, attack from the top.

hardware_total

parts_total

hardware_used

parts_used

hardware_current

parts_current

location_of_screw_holes

[A-Y]

[one-nine]