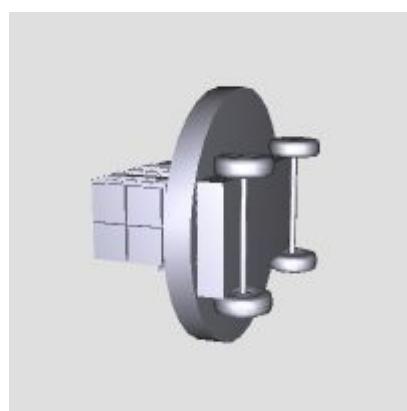


views on an object - Y439_patriot

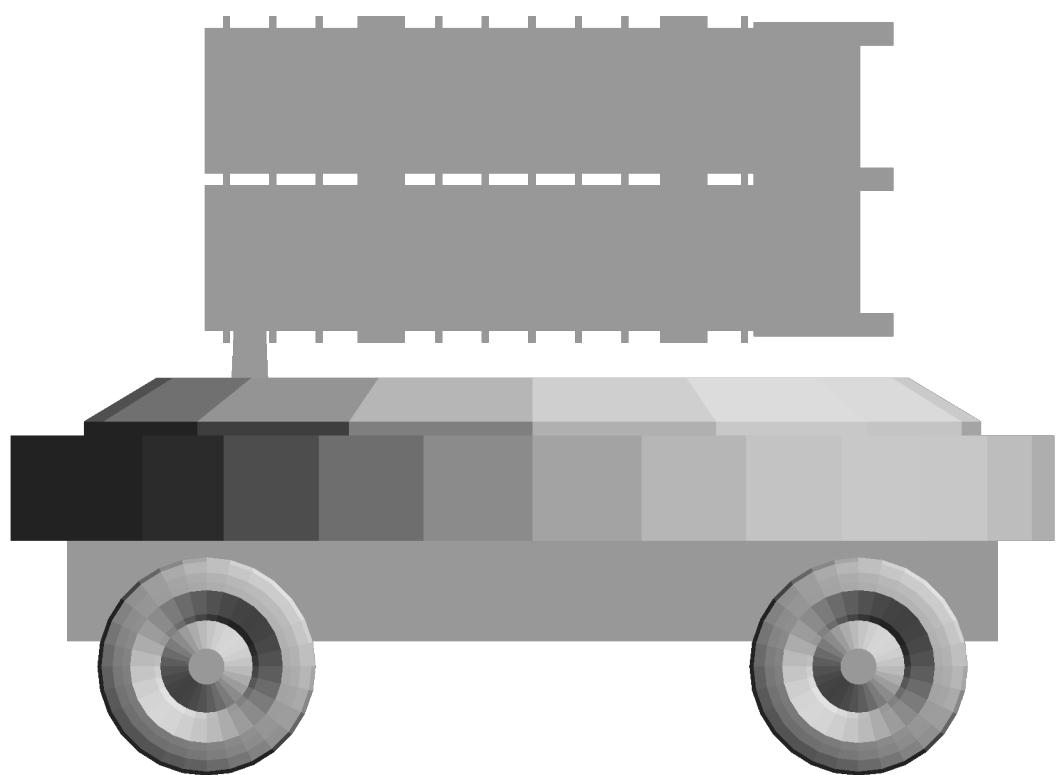
(from the NTU 3d model database)



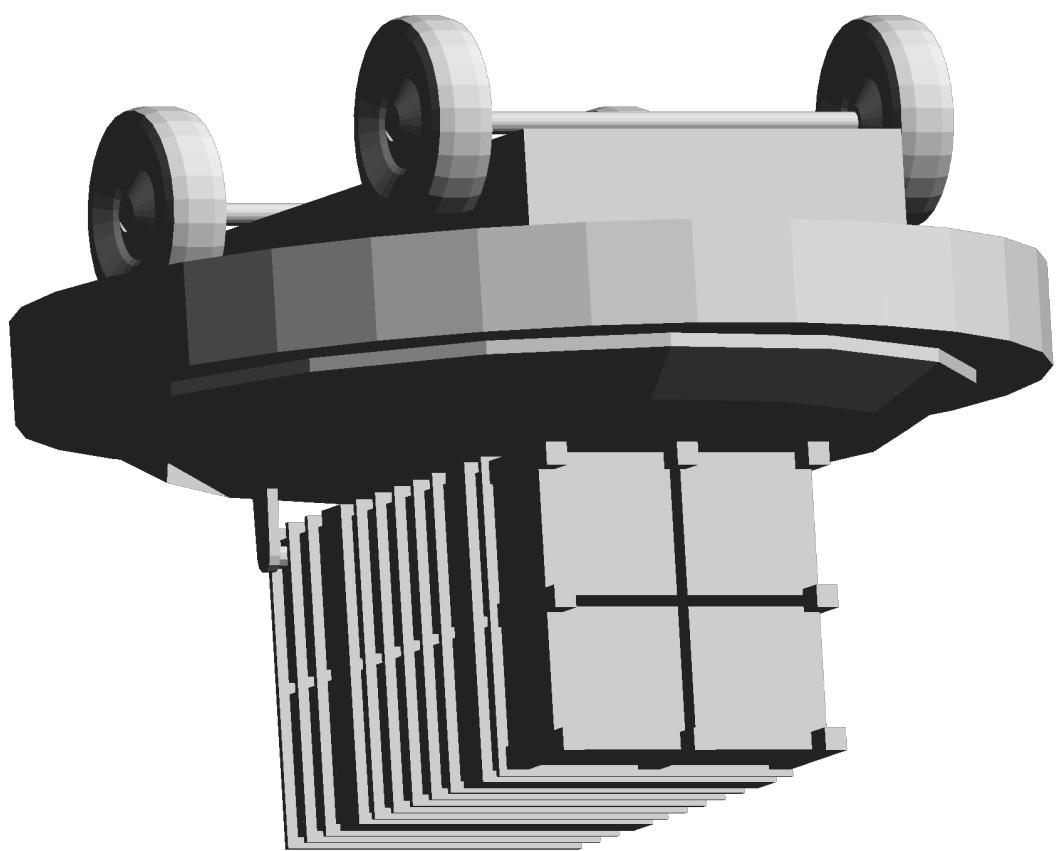
1 atriot

```
1 launcher launch_blk
  1 Explorer_Default
2 launcher strap_upper
3 launcher strap_lower
4 launcher upper_pieces
5 launcher thin_straps
6 base1 base
7 base base2
8 launcher launcher_pivot
9 base pivot_eyes
10 all wheel_base
11 all tires tire1
12 all tires tire2
13 all tires tire3
14 all tires tire4
15 all axles axle1
16 all axles axle2
```

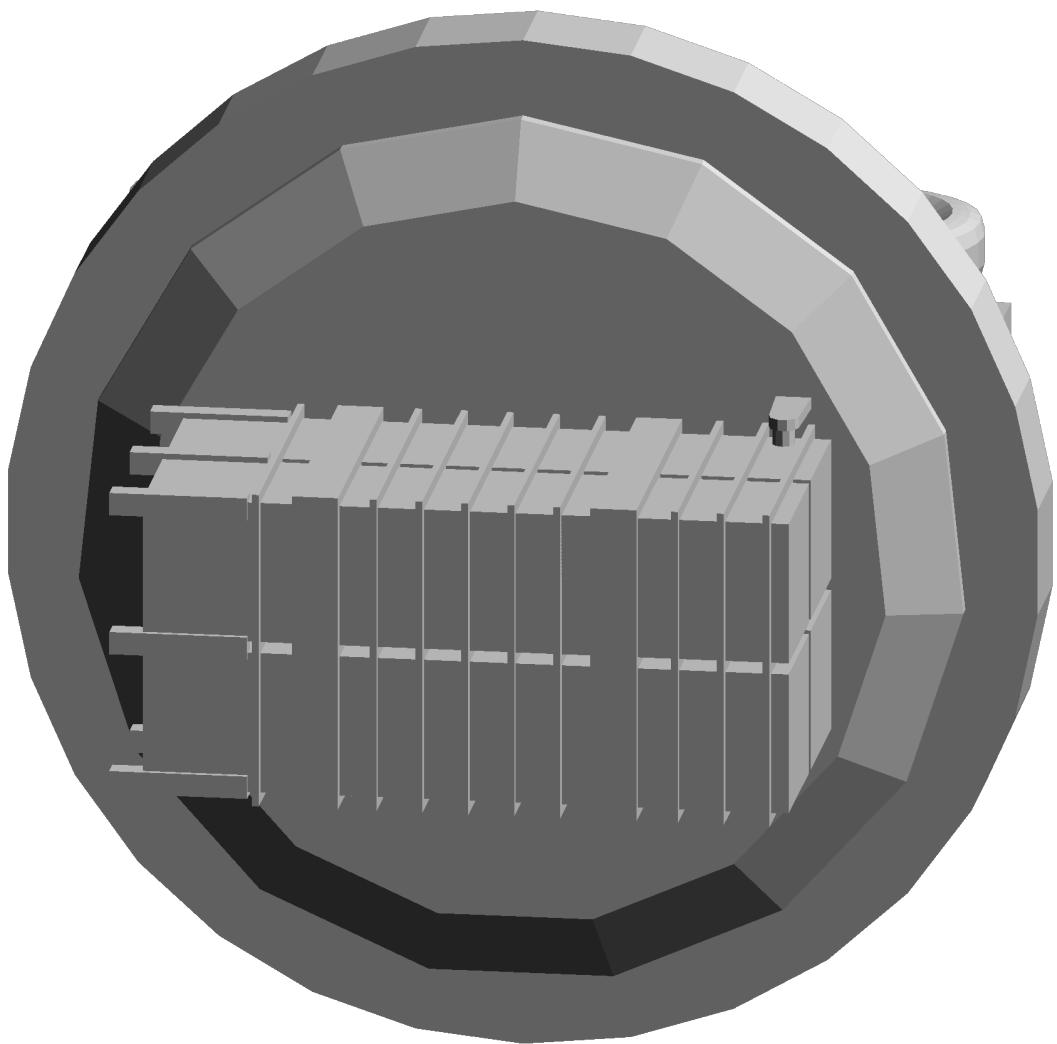
Default rotation



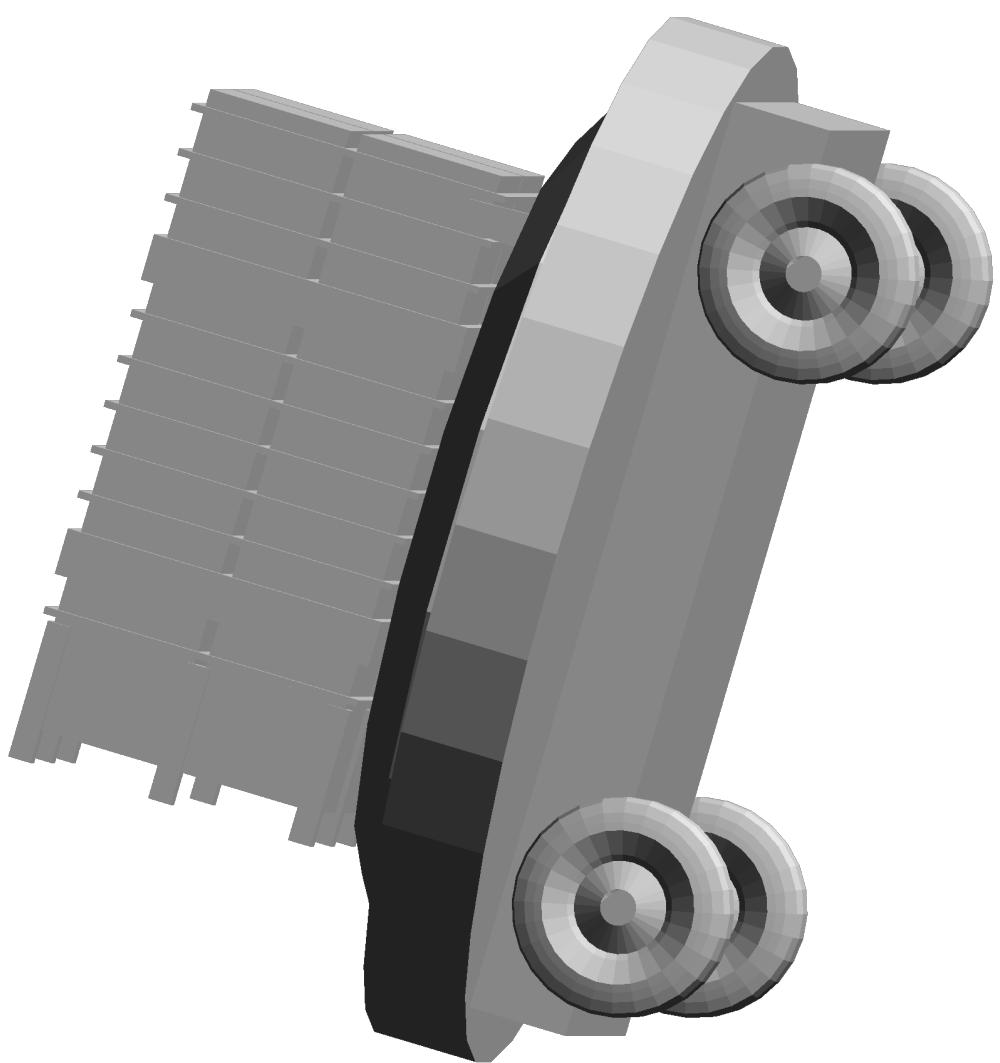
Rotation 1



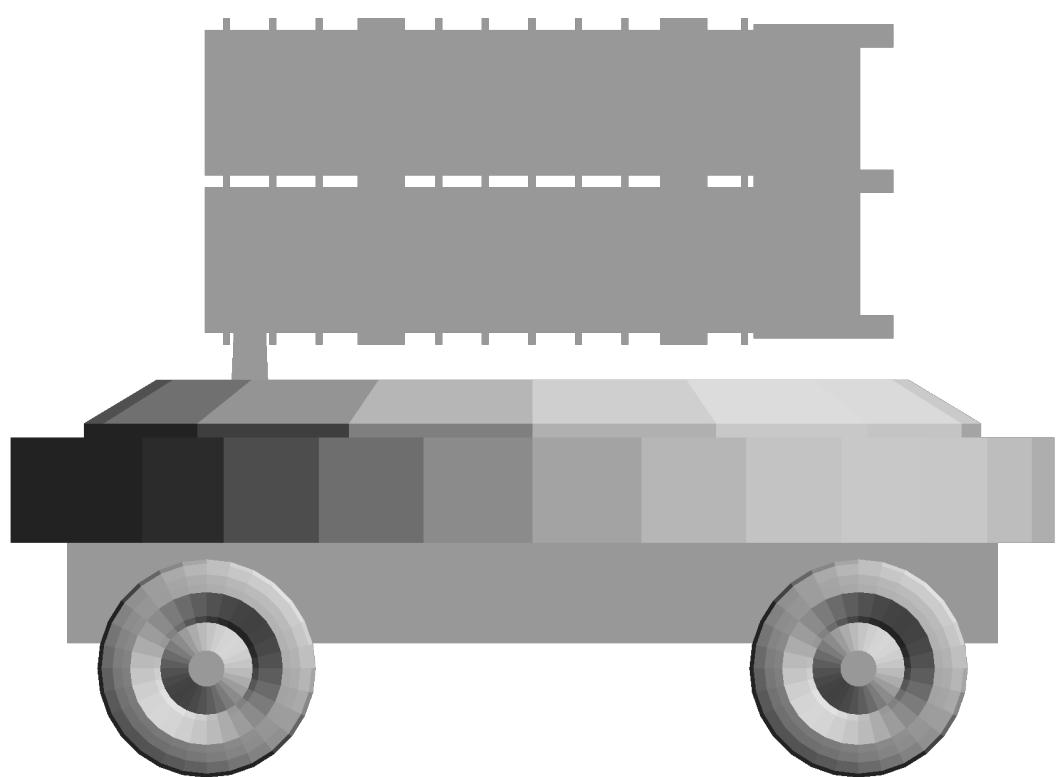
Rotation 2



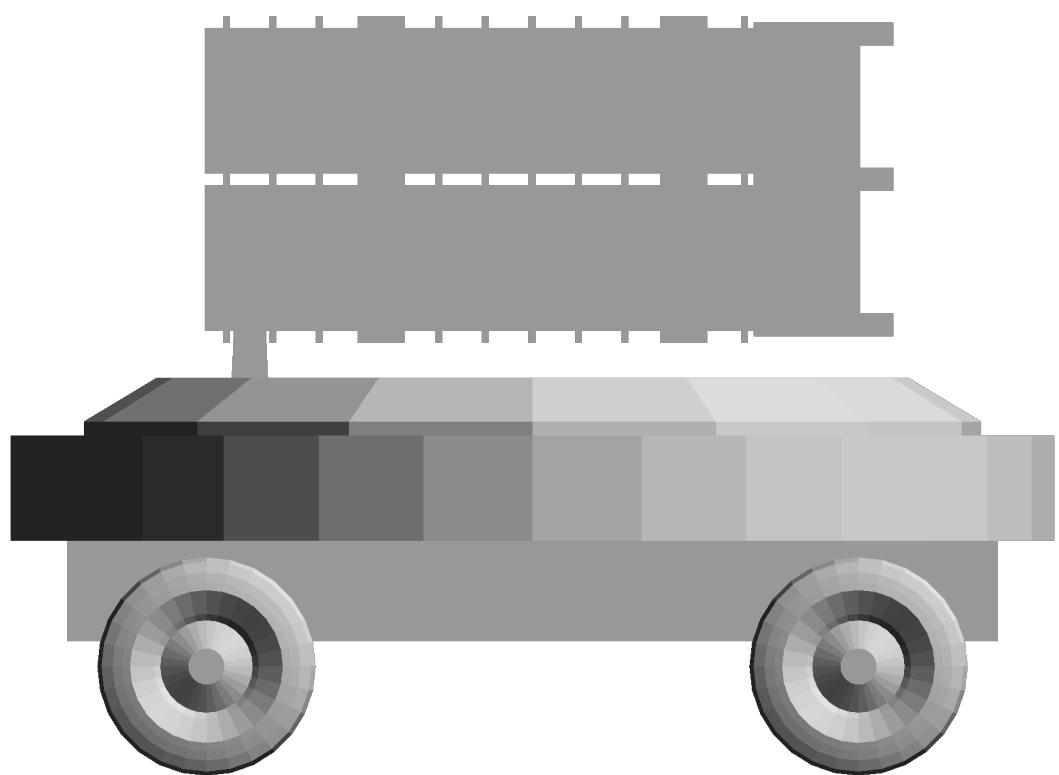
Rotation 3



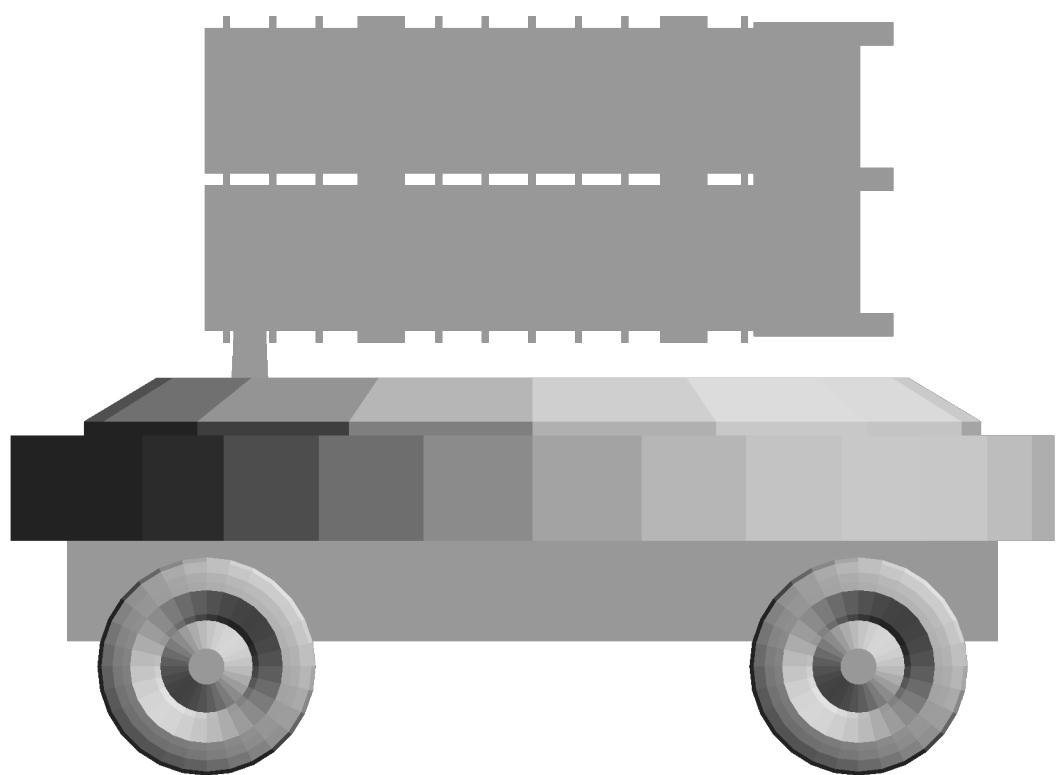
Truncation 20 of 20



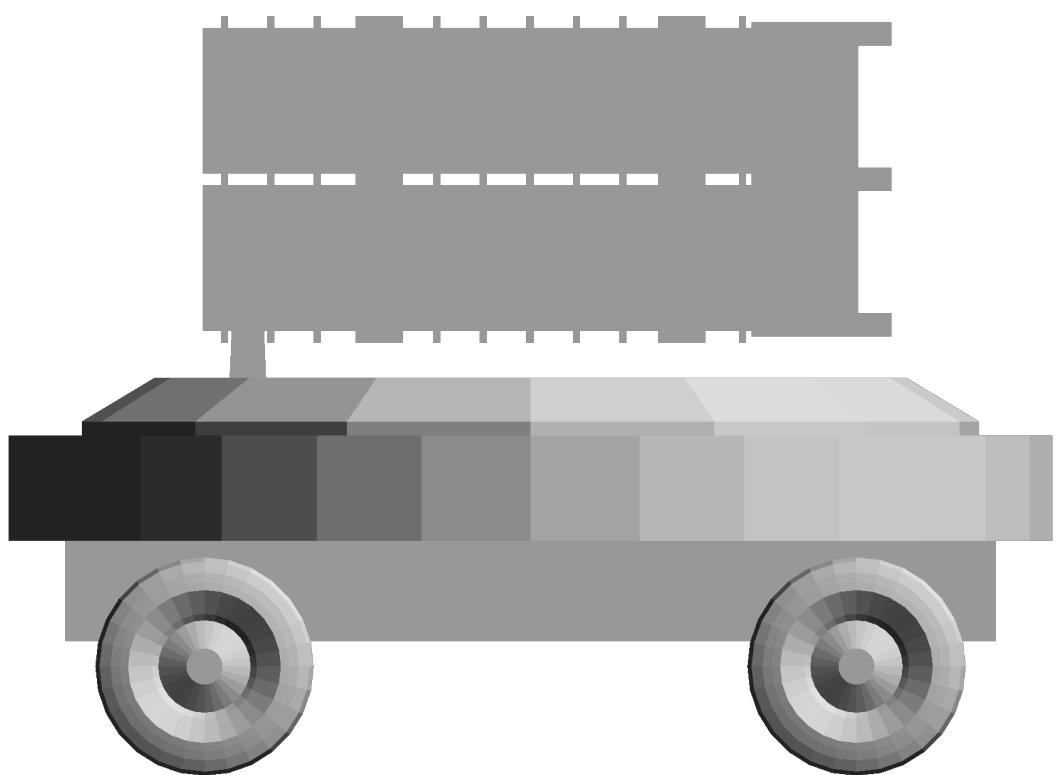
Truncation 19 of 20



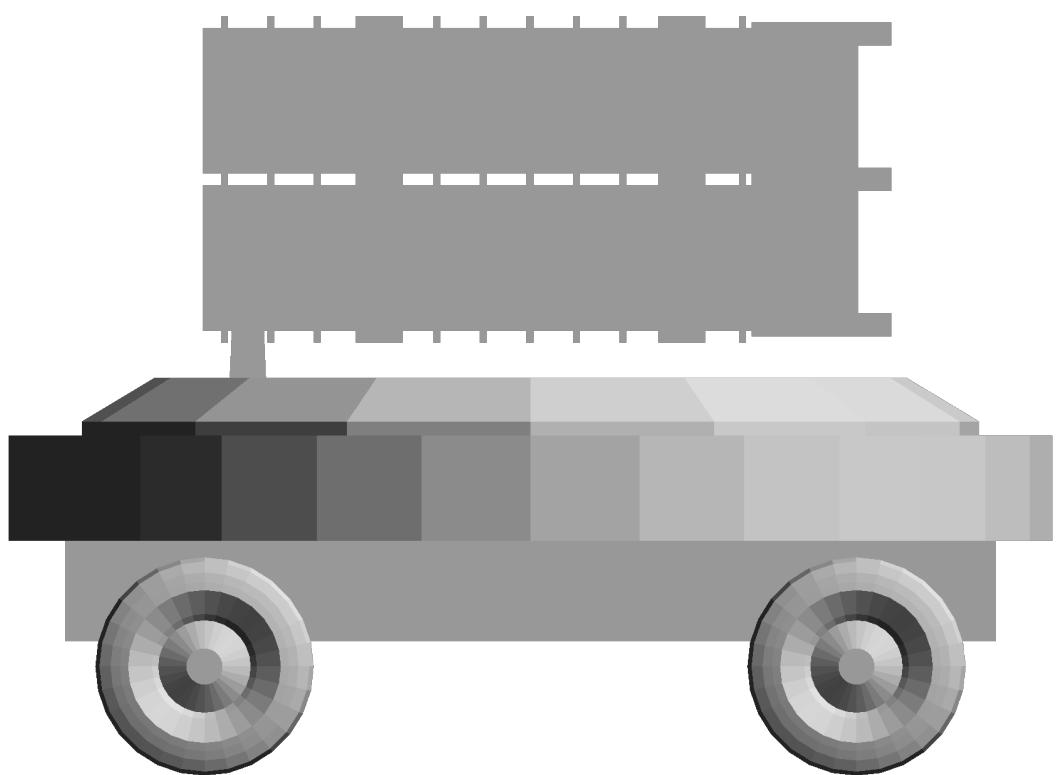
Truncation 18 of 20



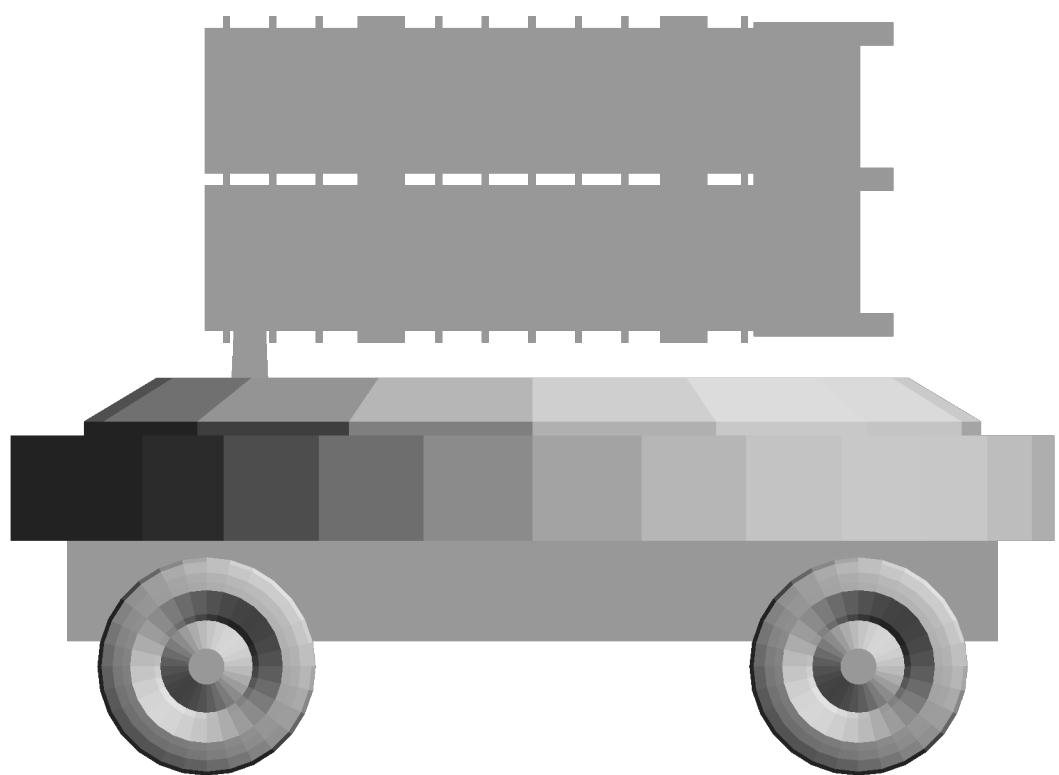
Truncation 17 of 20



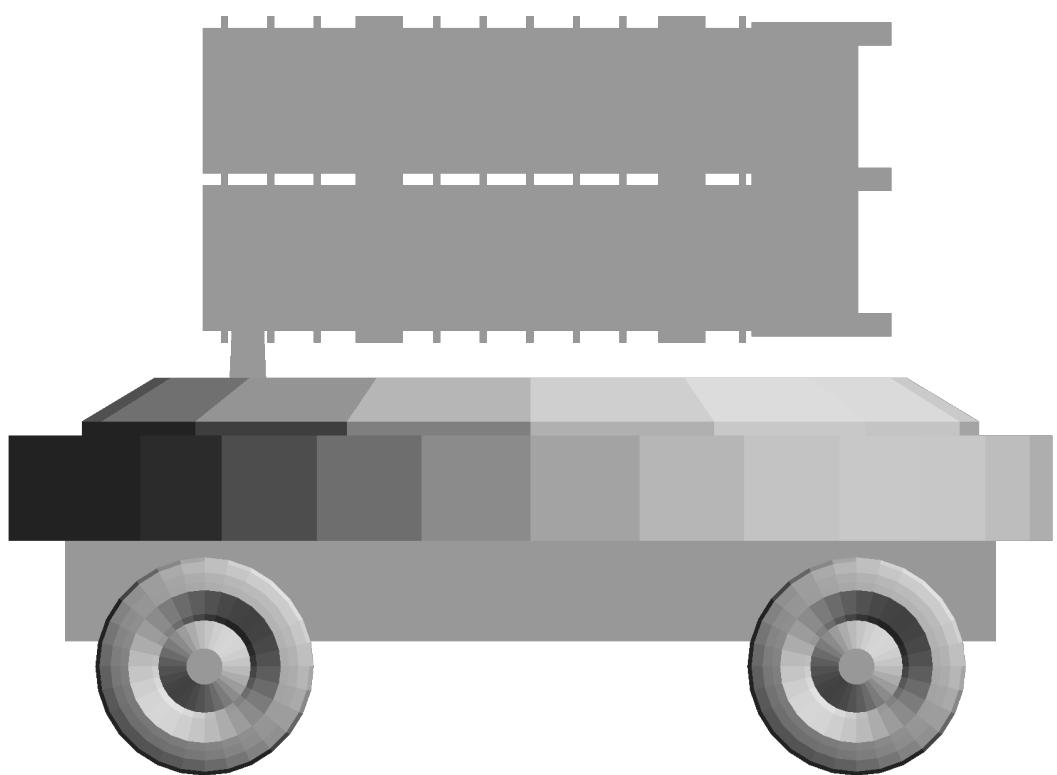
Truncation 16 of 20

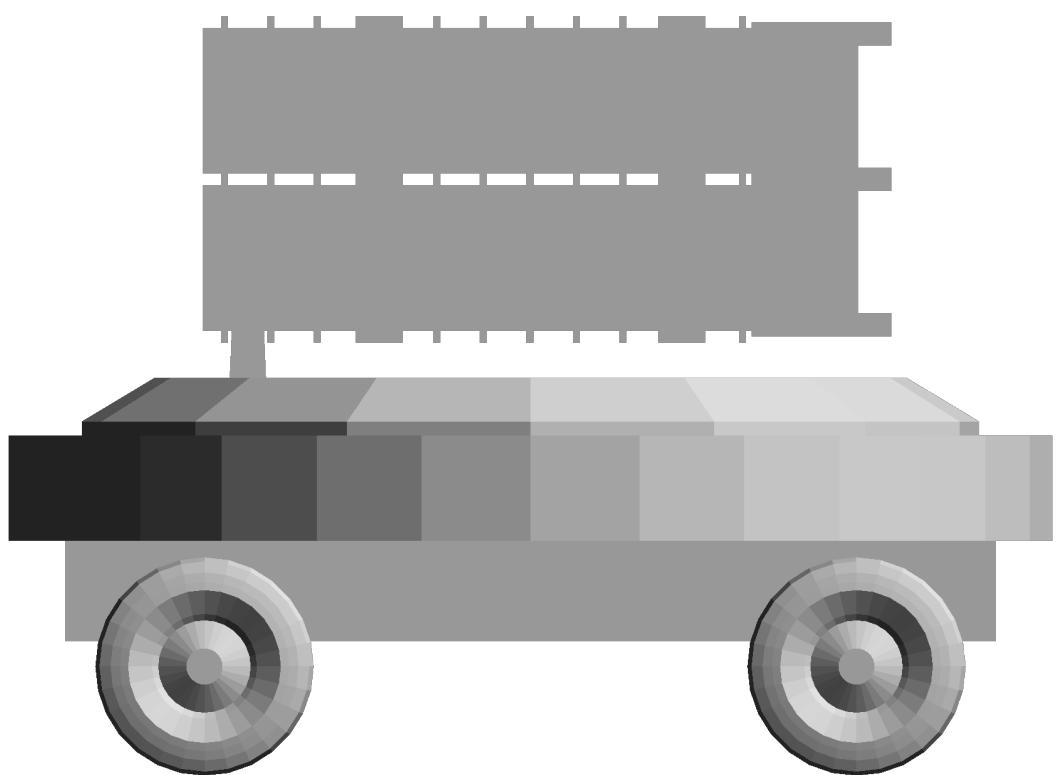


Truncation 15 of 20

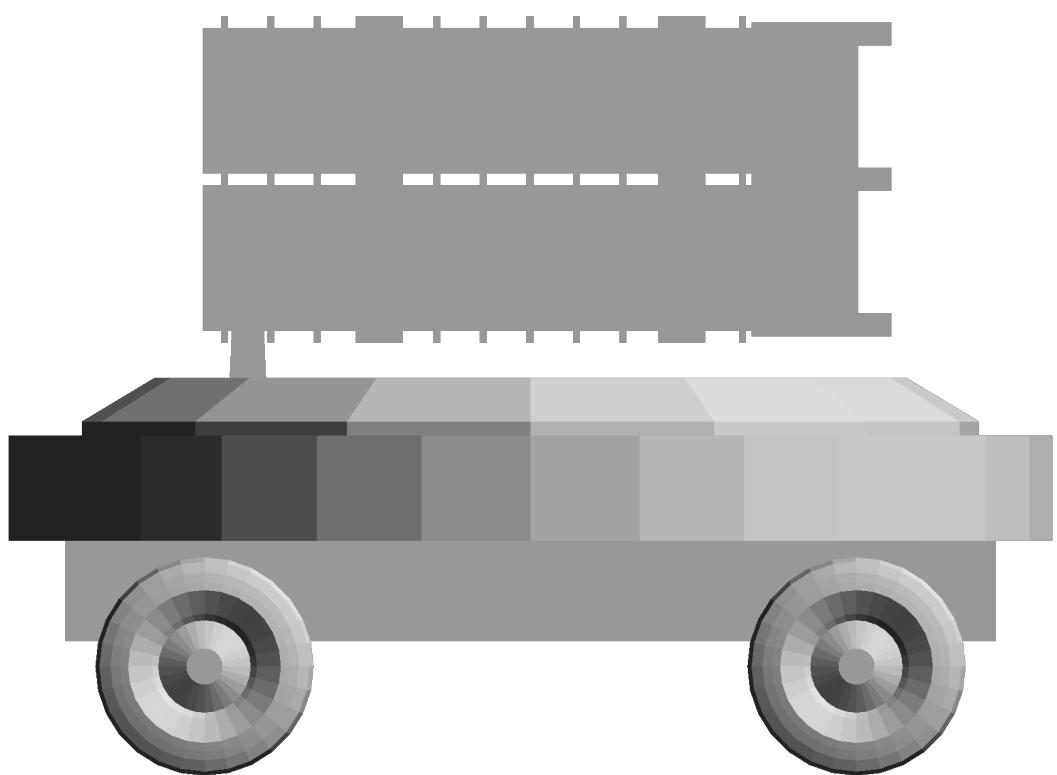


Truncation 14 of 20

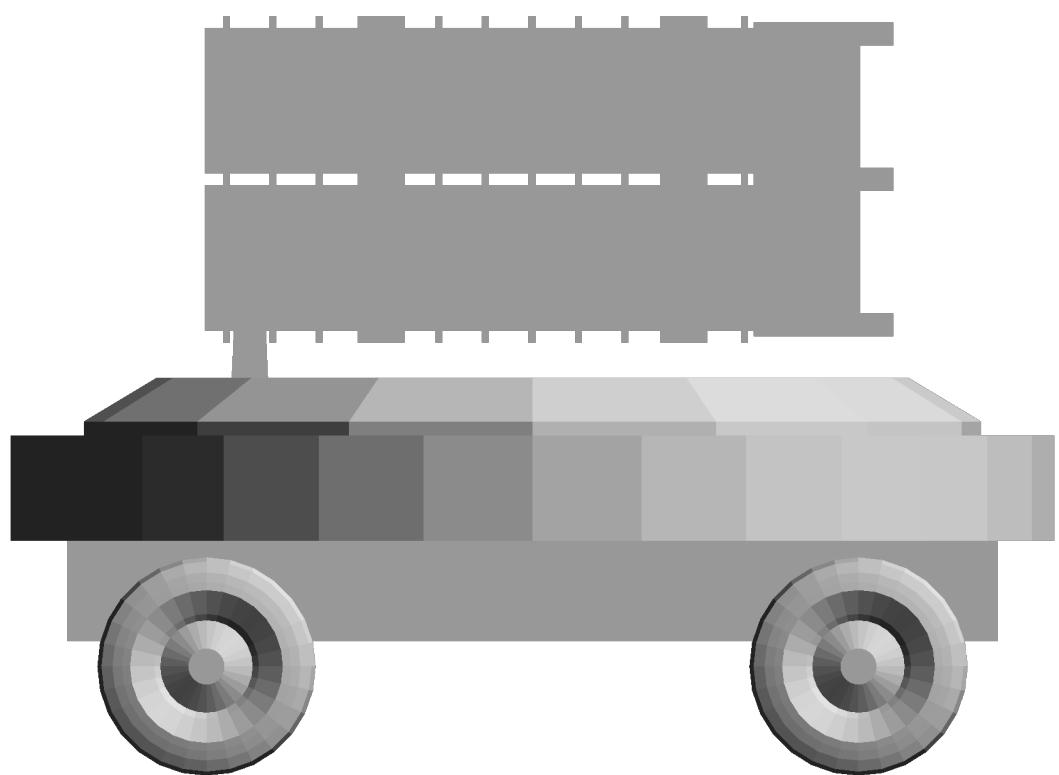




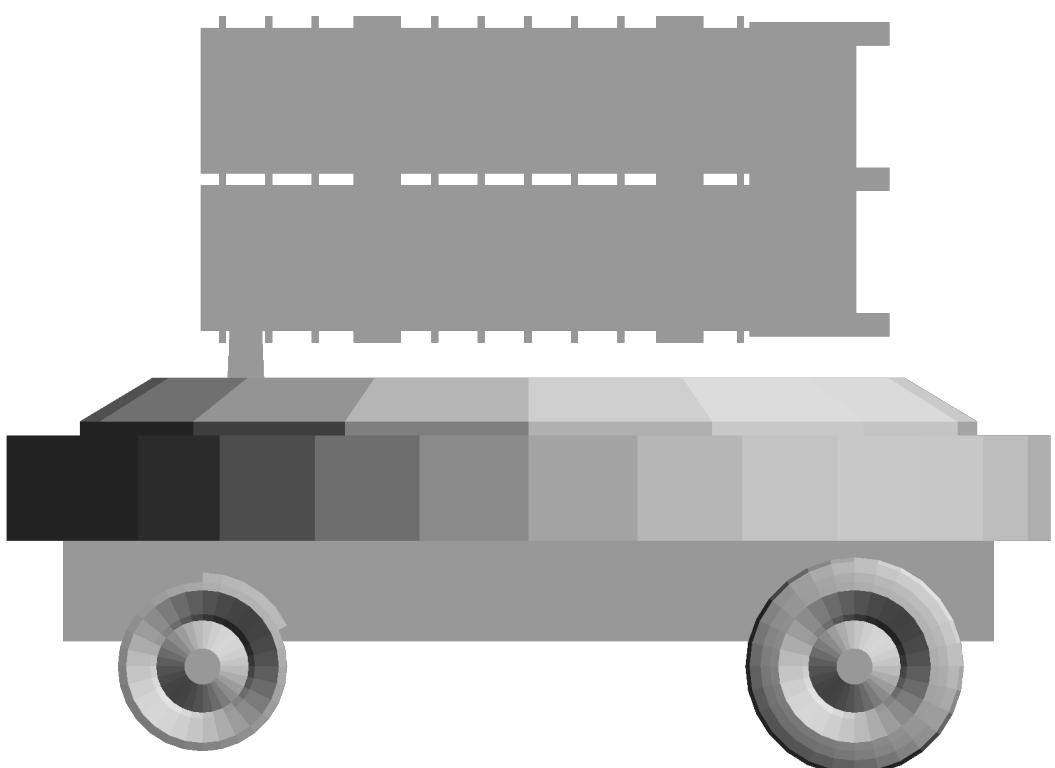
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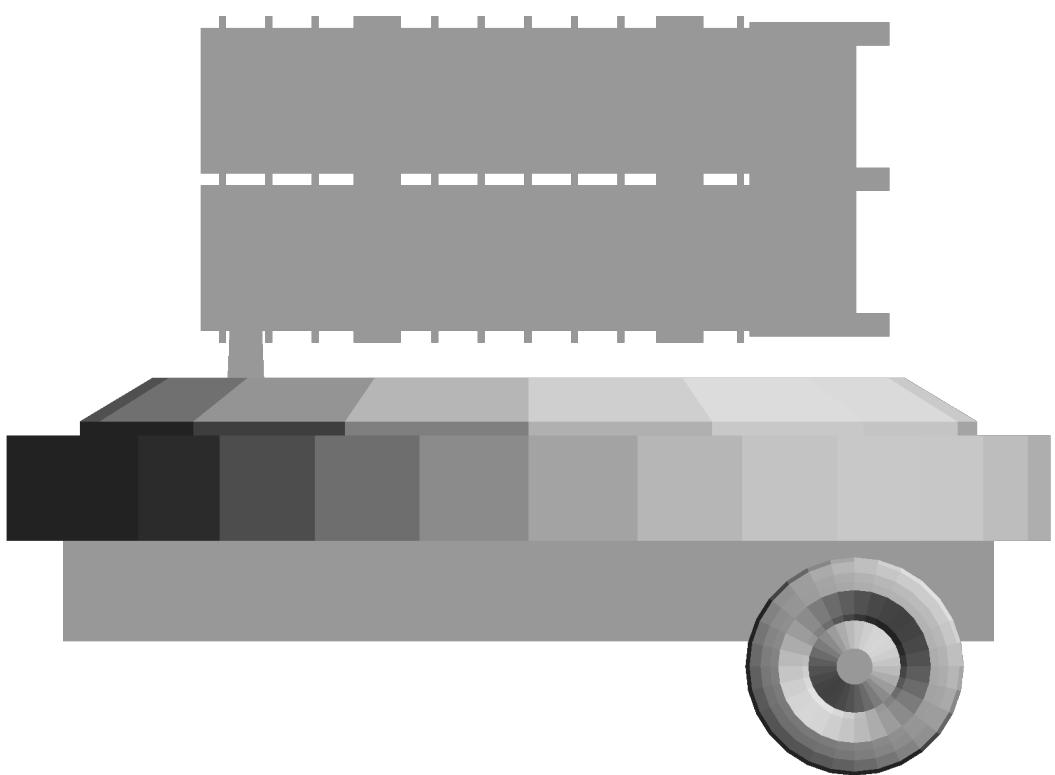
Truncation 11 of 20



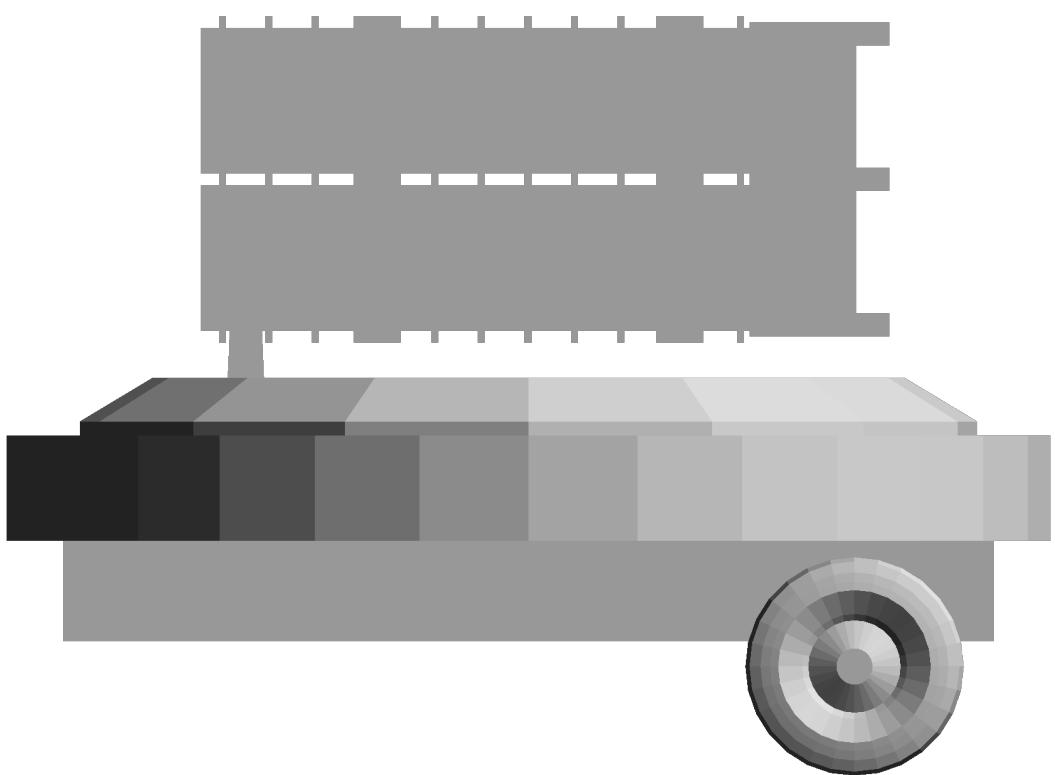
Truncation 10 of 20



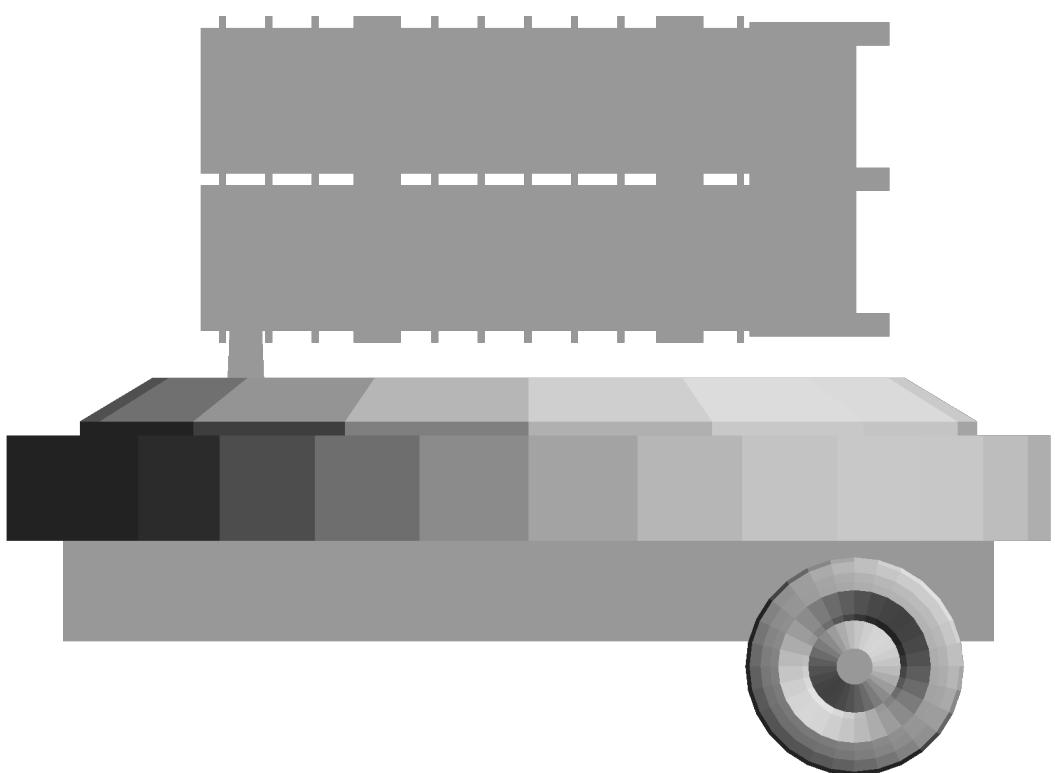
Truncation 9 of 20



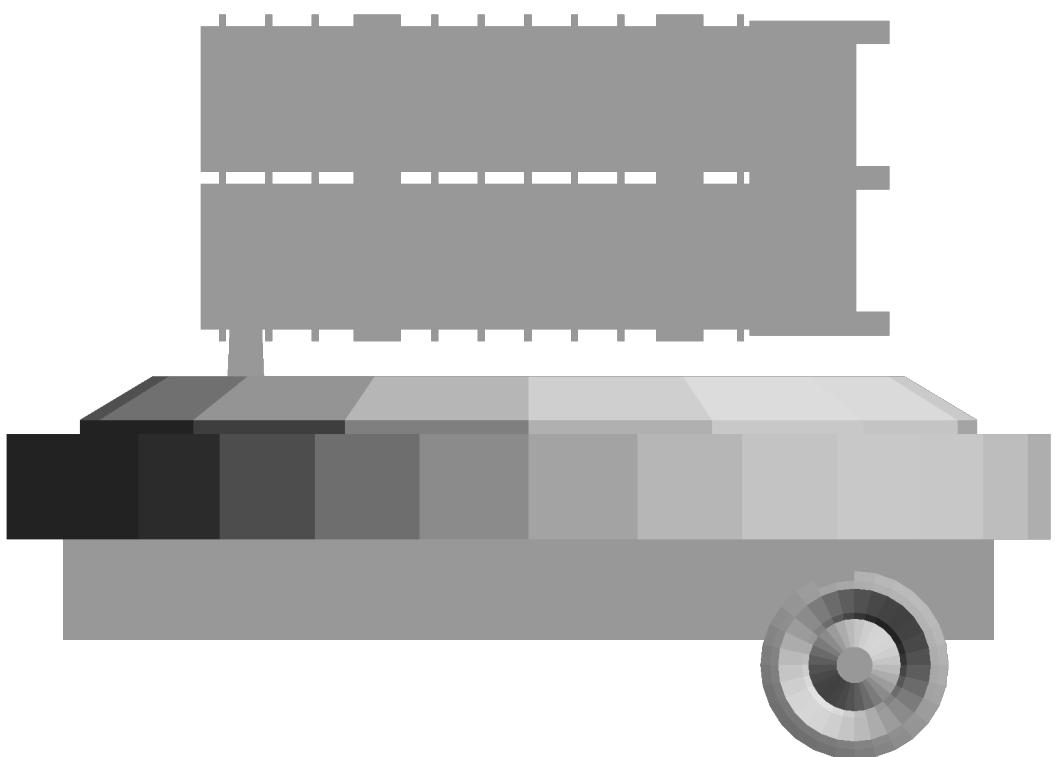
Truncation 8 of 20



Truncation 7 of 20



Truncation 6 of 20



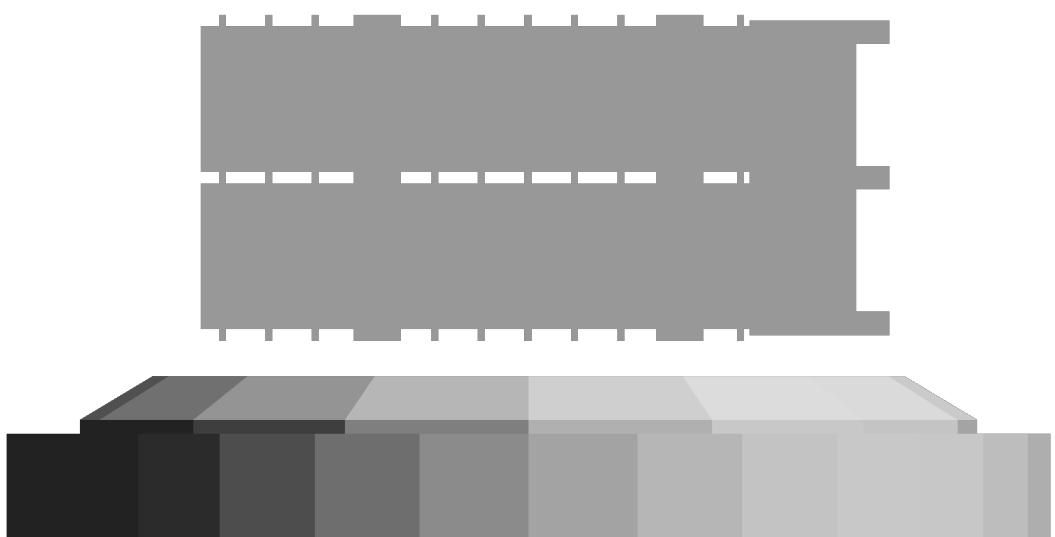
Truncation 5 of 20



Truncation 4 of 20



Truncation 3 of 20



Truncation 2 of 20



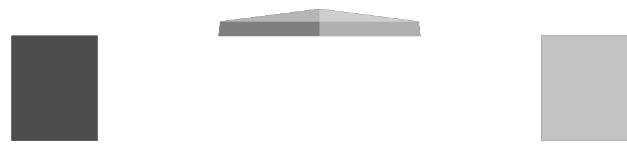
Truncation 1 of 20



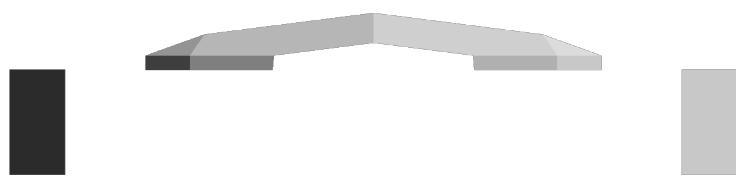
Slice 21 of 21



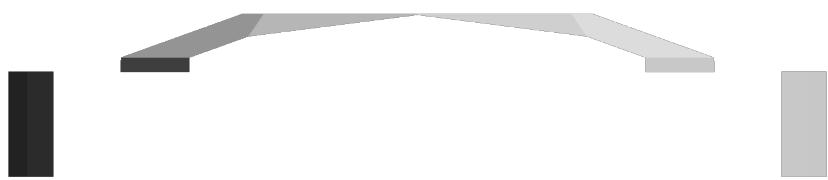
Slice 20 of 21



Slice 19 of 21



Slice 18 of 21

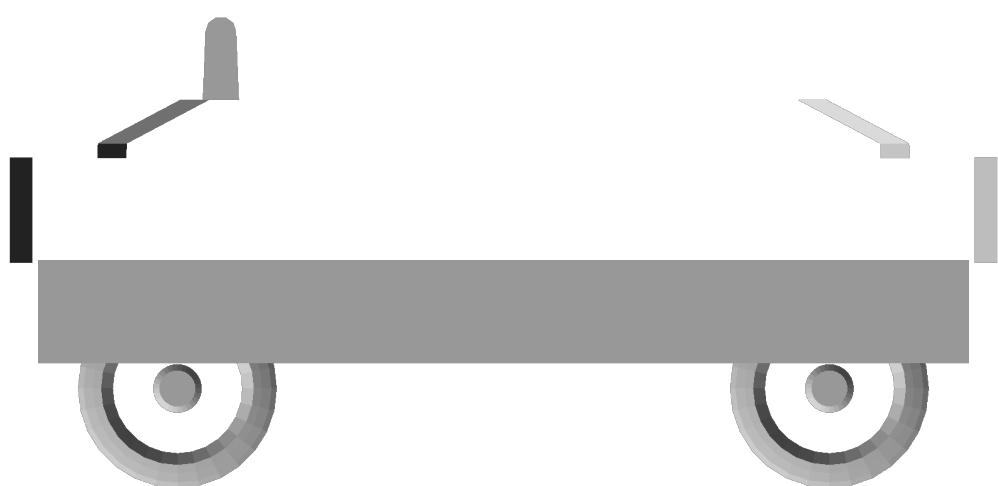


Slice 17 of 21



Slice 16 of 21





Slice 14 of 21



Slice 13 of 21



Slice 12 of 21



Slice 11 of 21



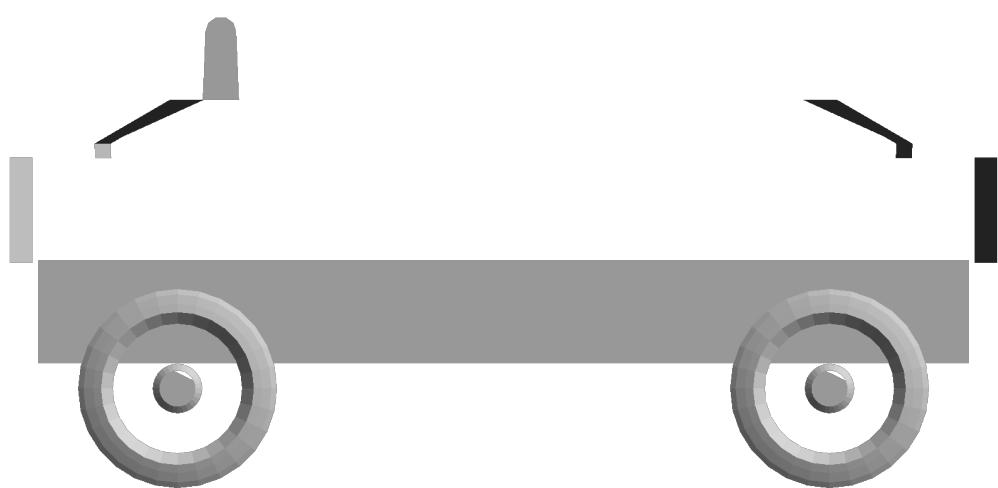
Slice 10 of 21



Slice 9 of 21







Slice 6 of 21



Slice 5 of 21



Slice 4 of 21



Slice 3 of 21



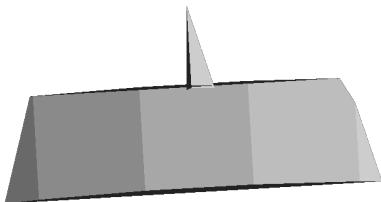
Slice 2 of 21



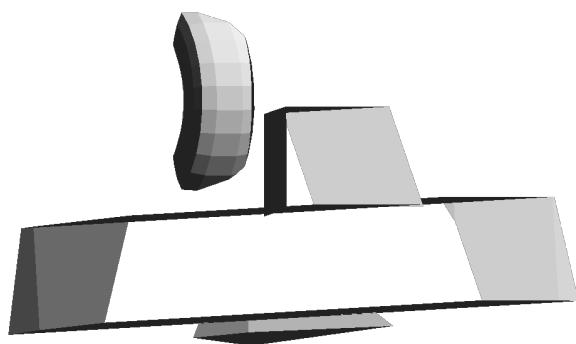
Slice 1 of 21



Rotation 1, Slice 21 of 21



Rotation 1, Slice 20 of 21



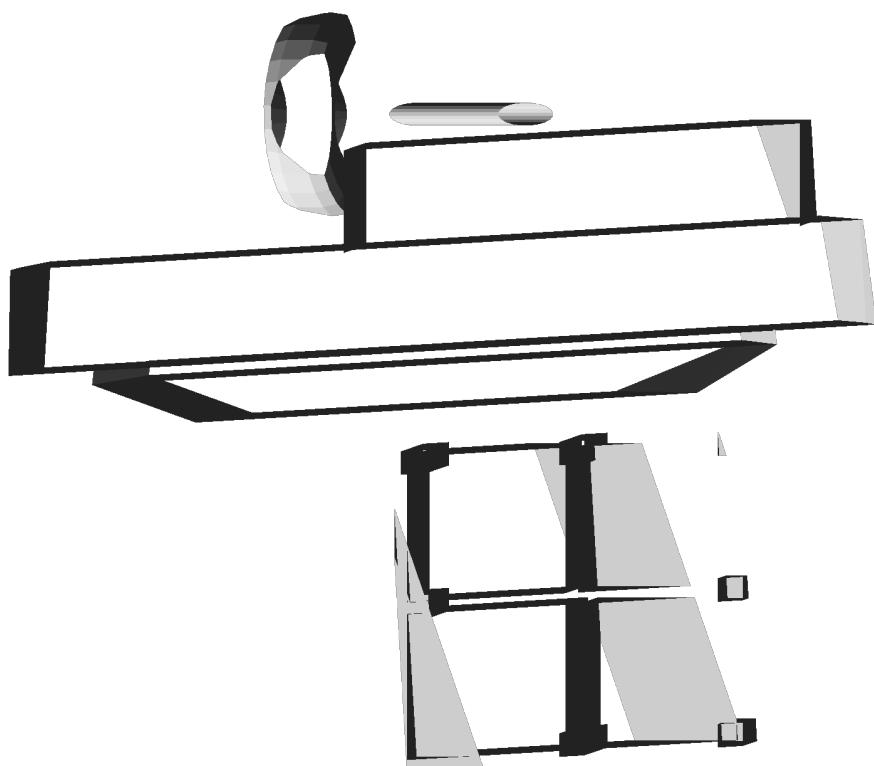
Rotation 1, Slice 19 of 21



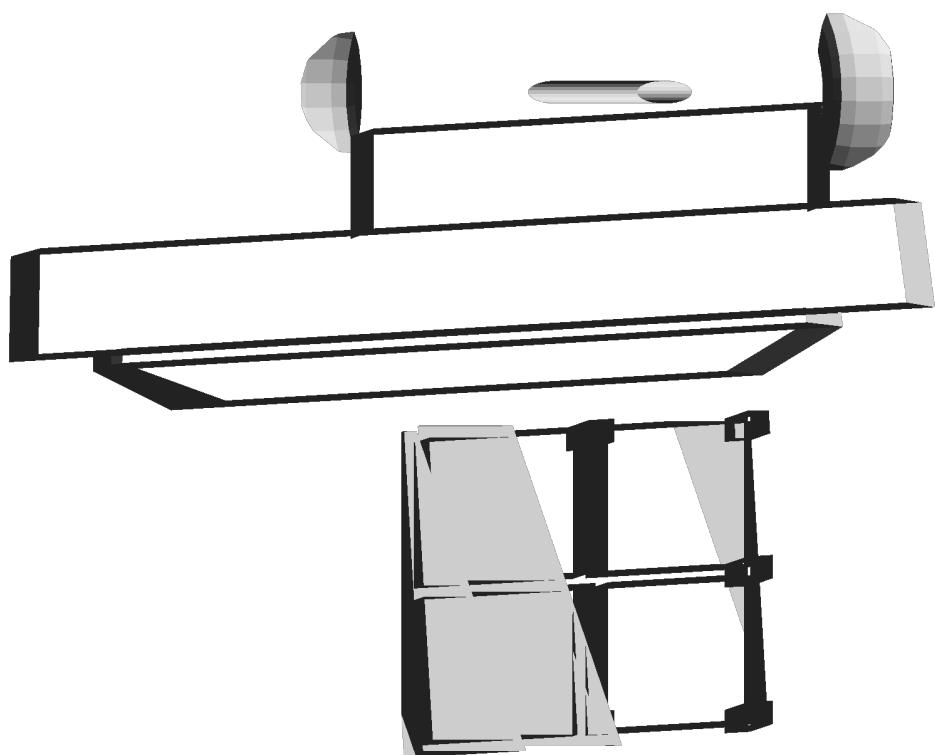
Rotation 1, Slice 18 of 21



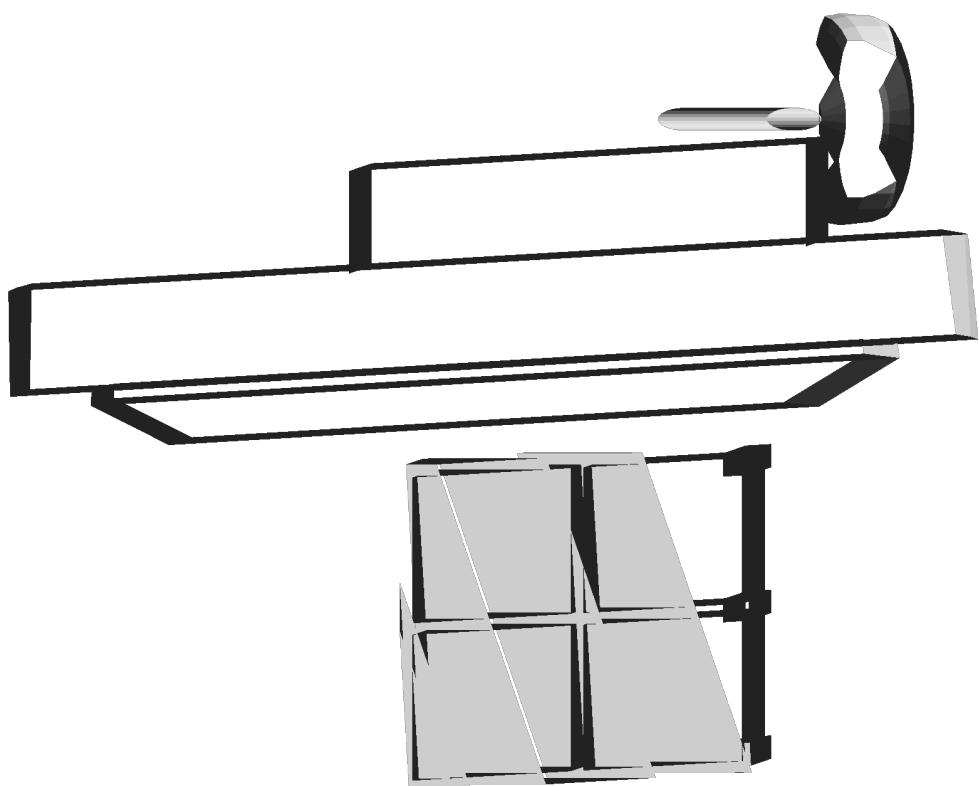
Rotation 1, Slice 17 of 21



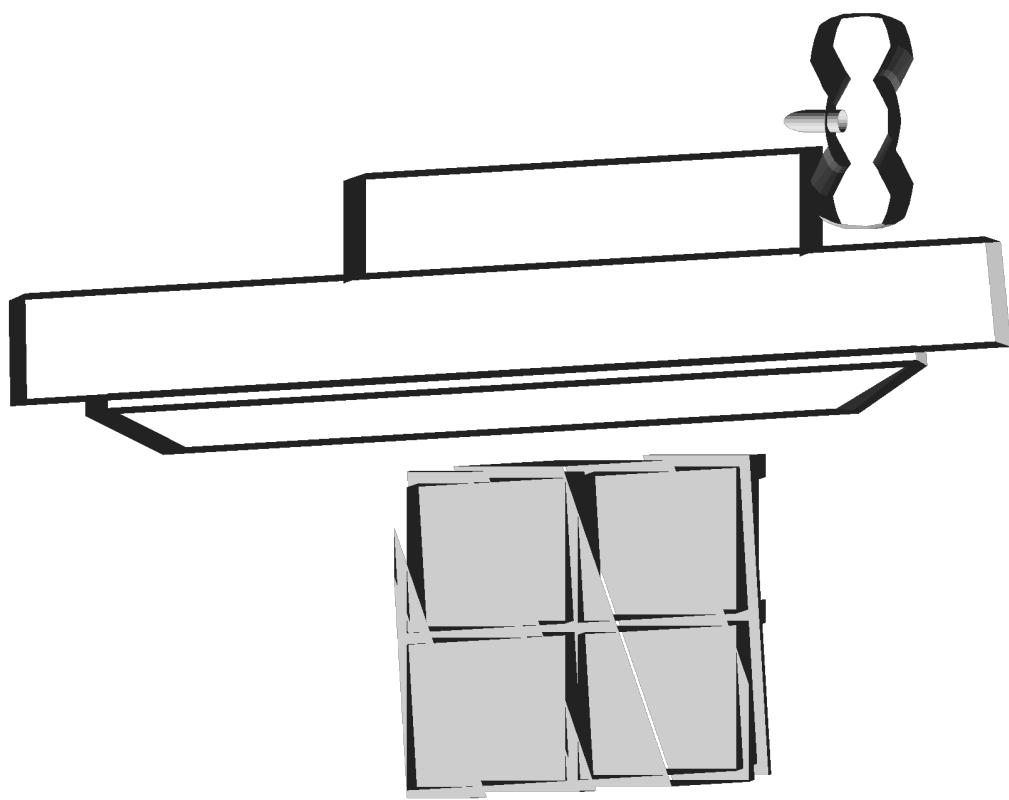
Rotation 1, Slice 16 of 21



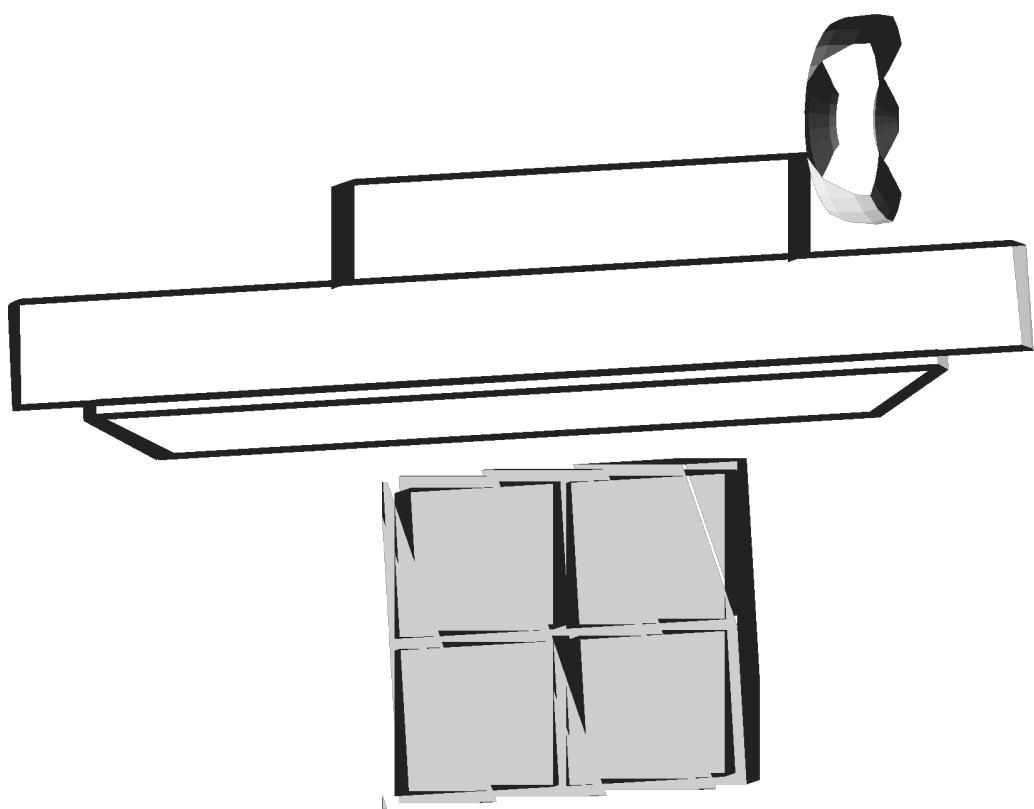
Rotation 1, Slice 15 of 21



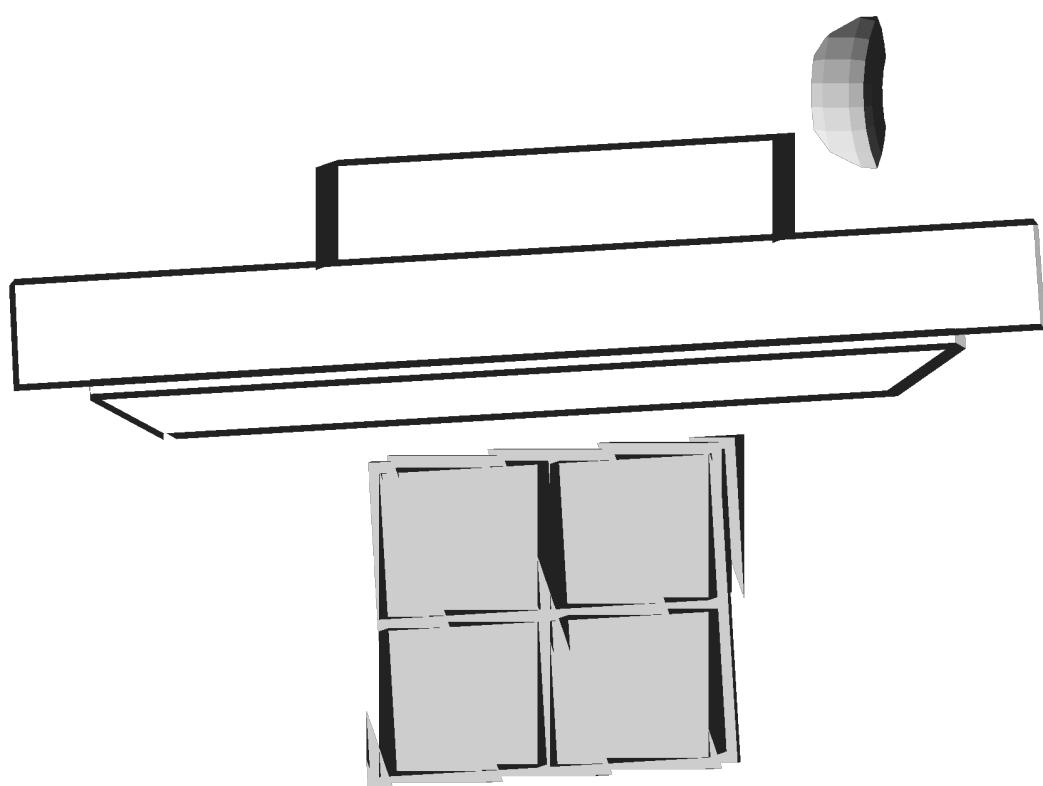
Rotation 1, Slice 14 of 21



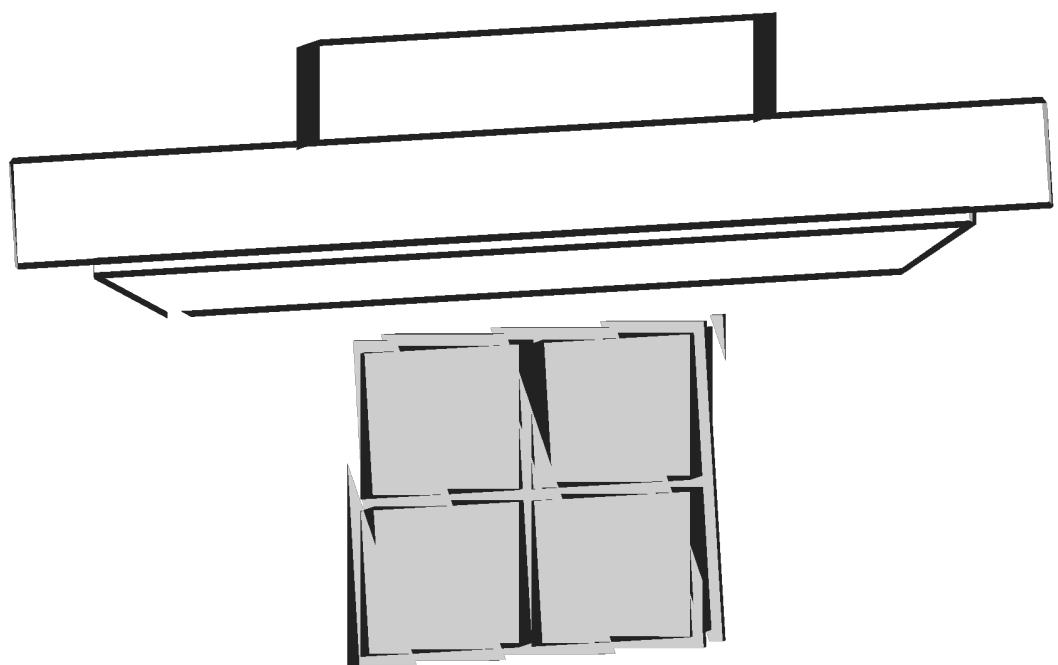
Rotation 1, Slice 13 of 21



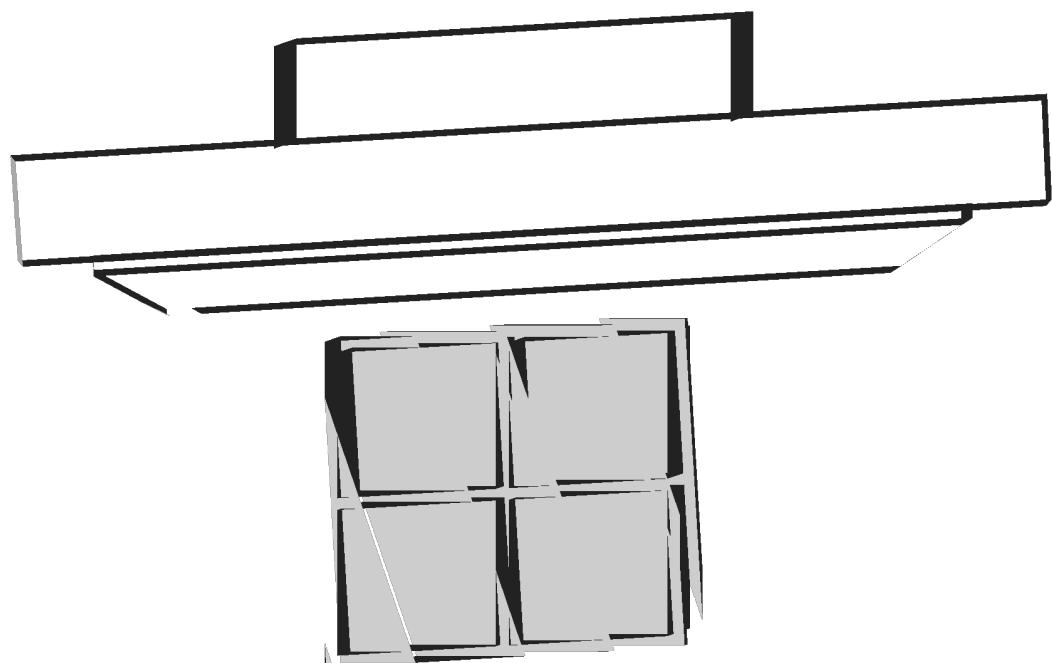
Rotation 1, Slice 12 of 21



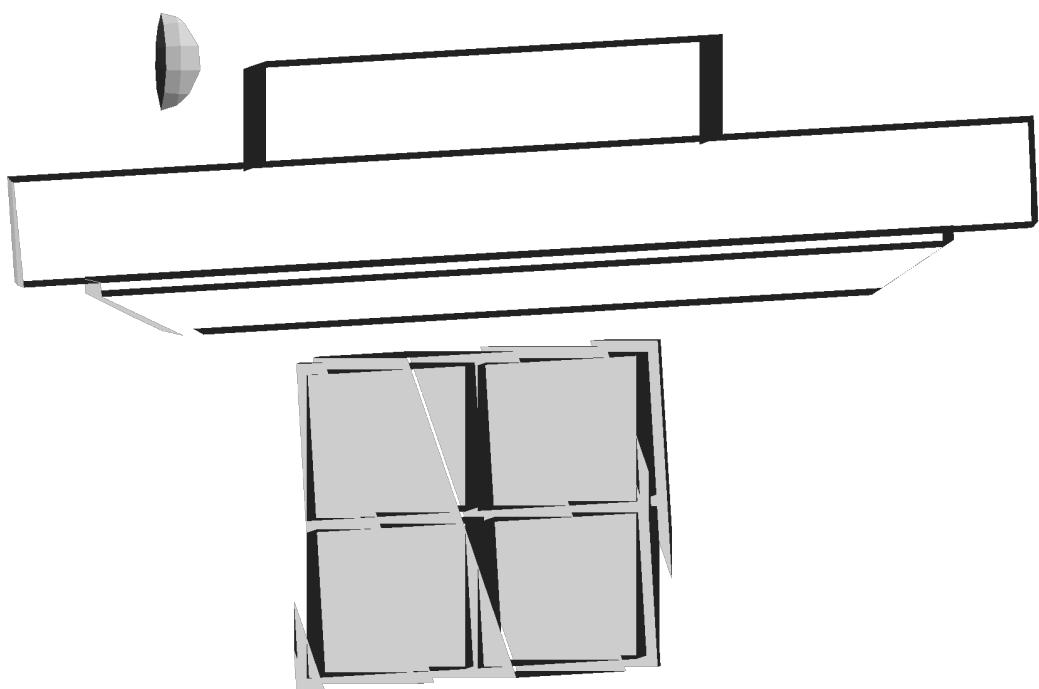
Rotation 1, Slice 11 of 21



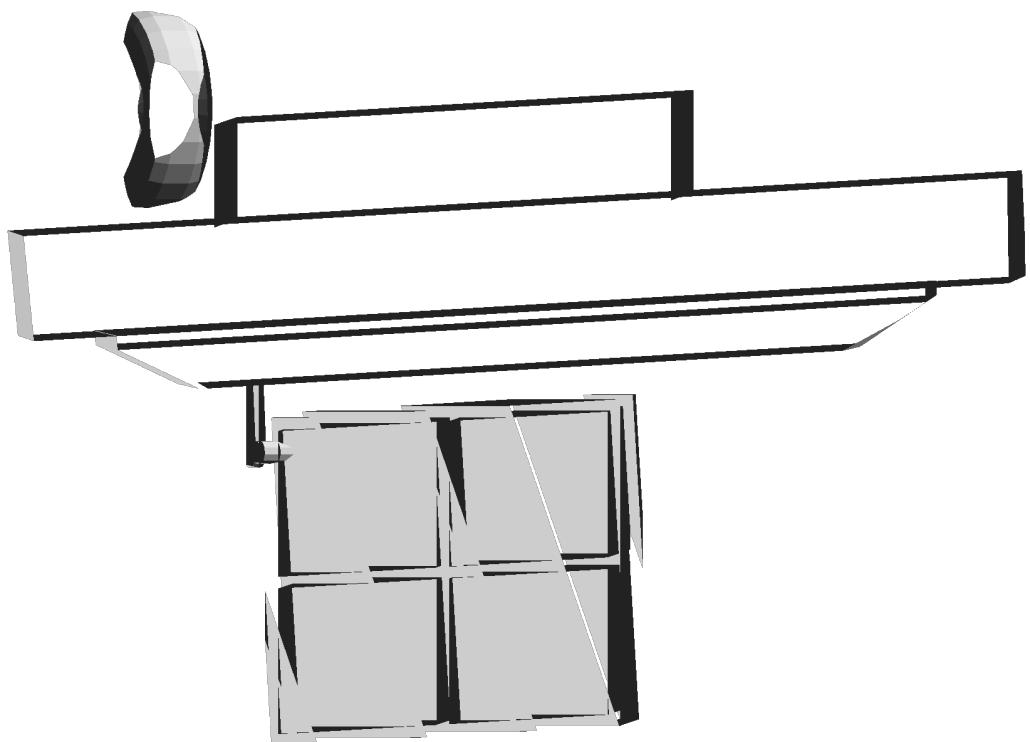
Rotation 1, Slice 10 of 21



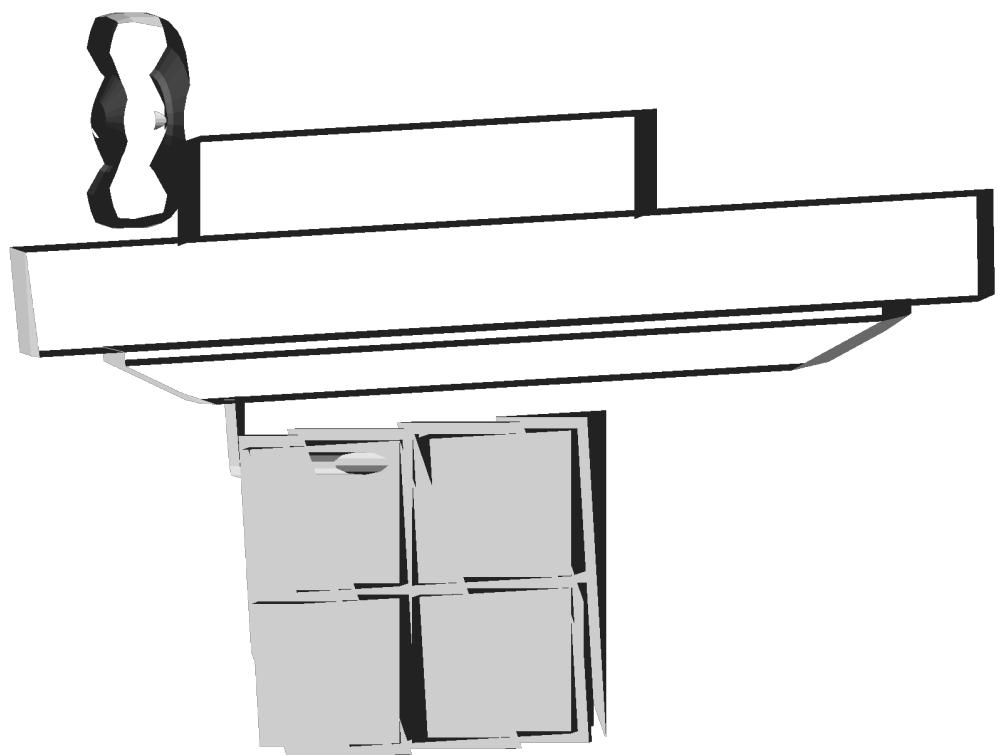
Rotation 1, Slice 9 of 21



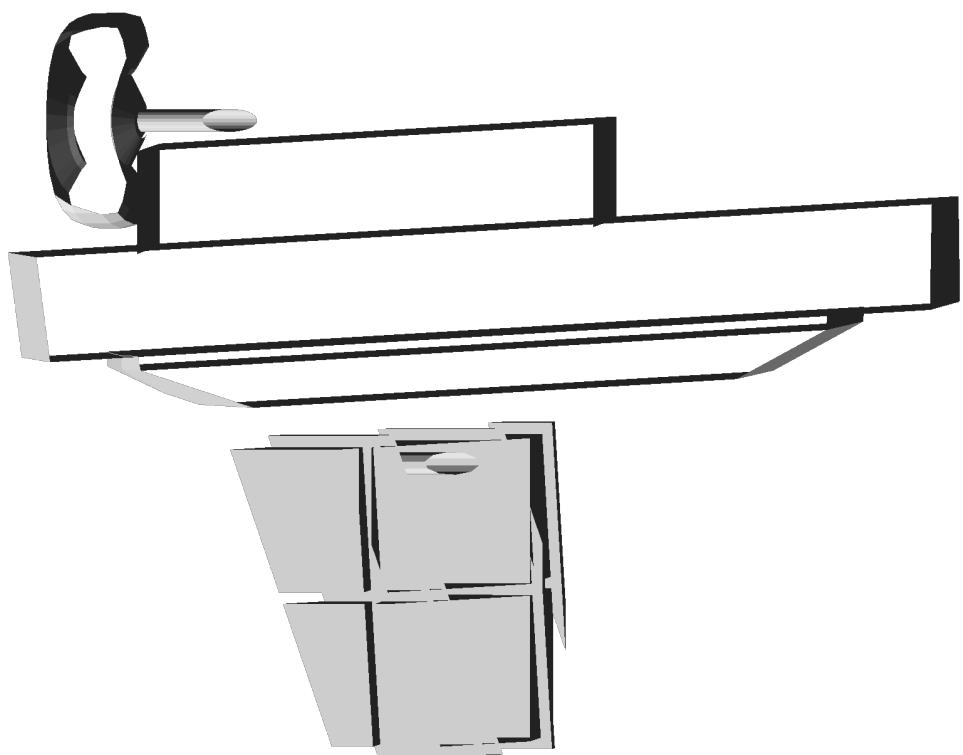
Rotation 1, Slice 8 of 21



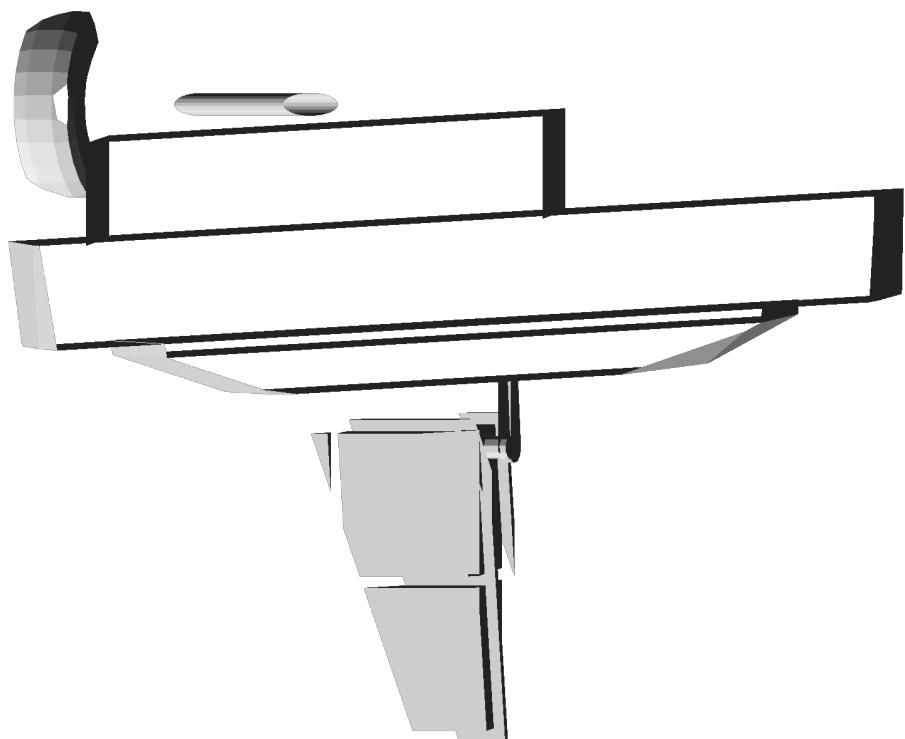
Rotation 1, Slice 7 of 21



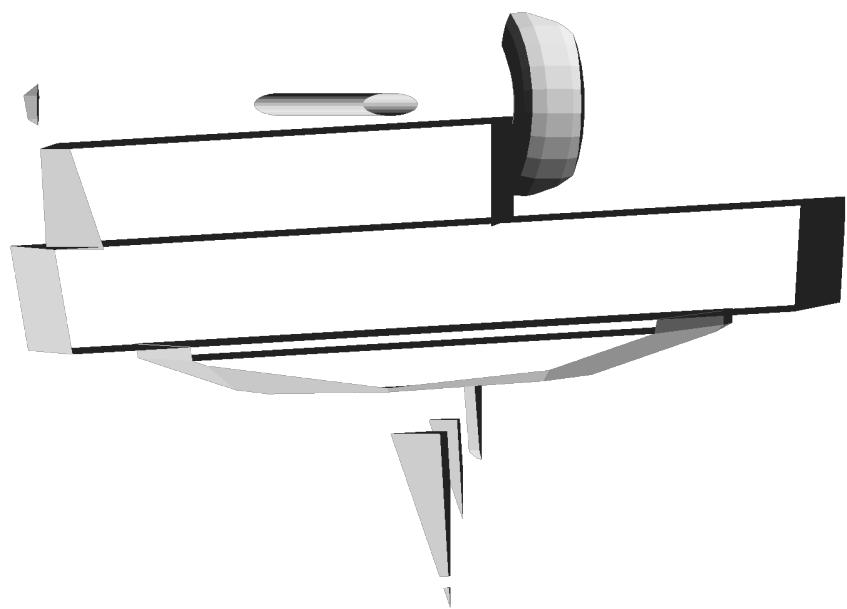
Rotation 1, Slice 6 of 21



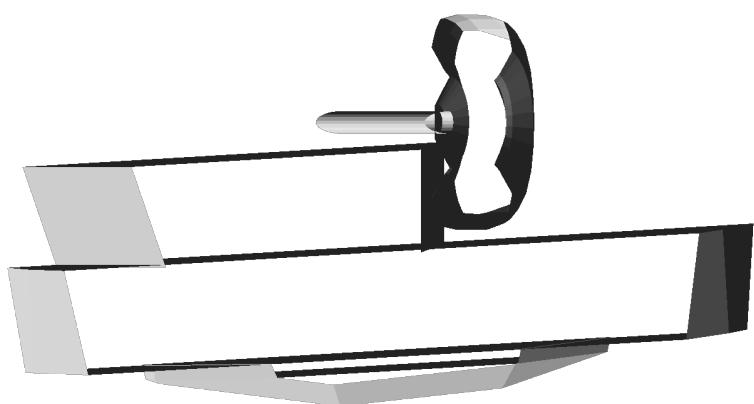
Rotation 1, Slice 5 of 21



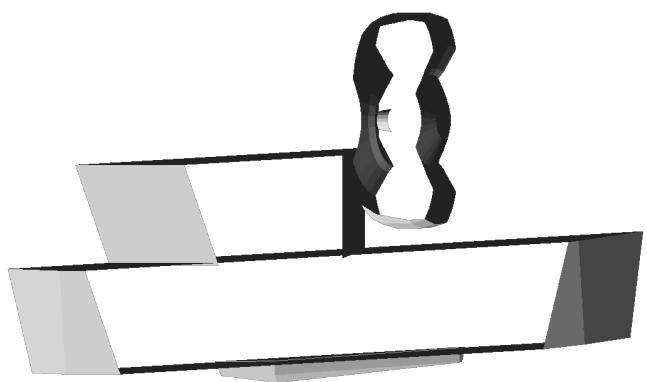
Rotation 1, Slice 4 of 21



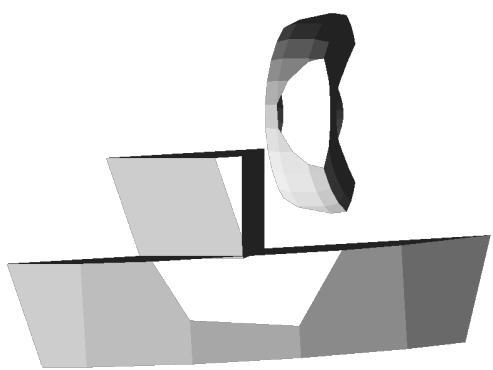
Rotation 1, Slice 3 of 21



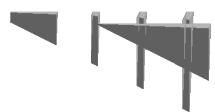
Rotation 1, Slice 2 of 21



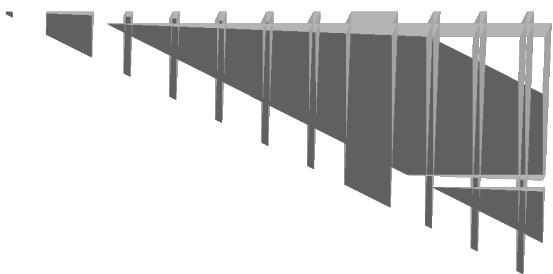
Rotation 1, Slice 1 of 21



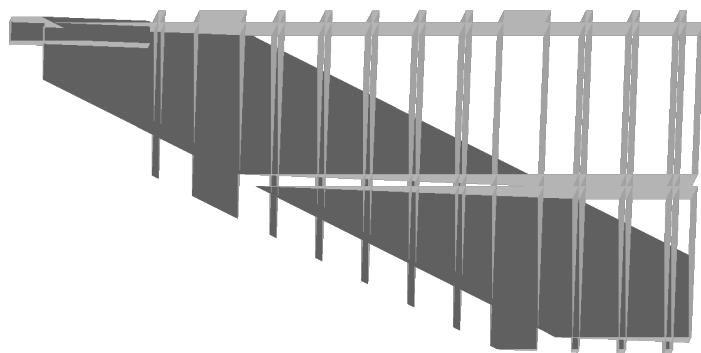
Rotation 2, Slice 21 of 21



Rotation 2, Slice 20 of 21



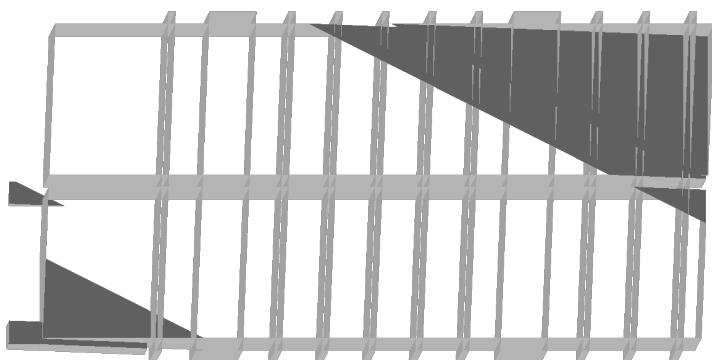
Rotation 2, Slice 19 of 21



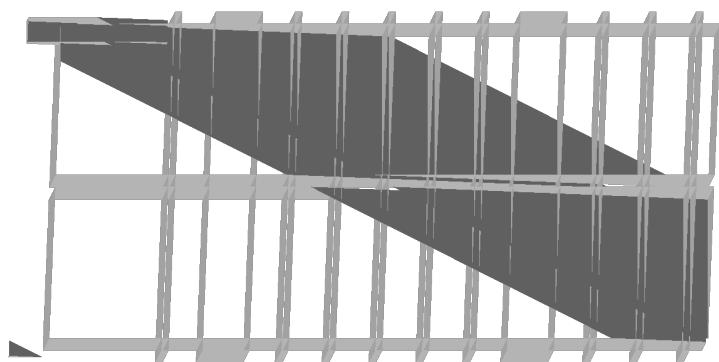
Rotation 2, Slice 18 of 21



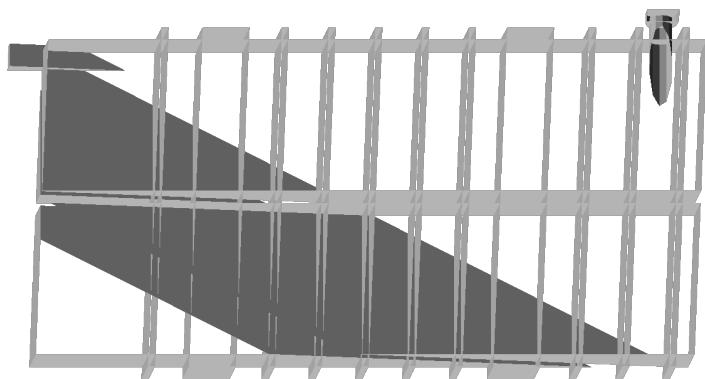
Rotation 2, Slice 17 of 21



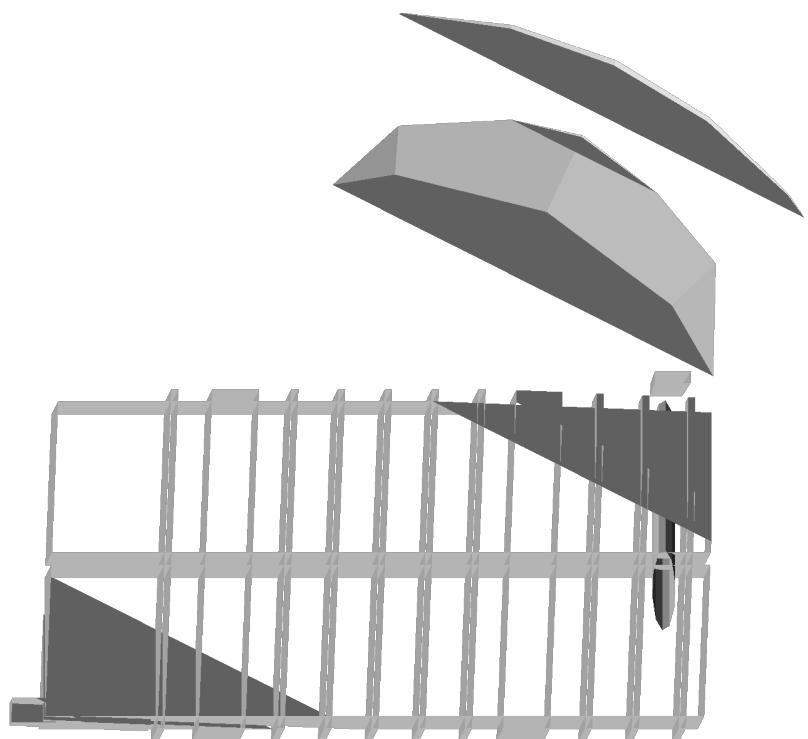
Rotation 2, Slice 16 of 21



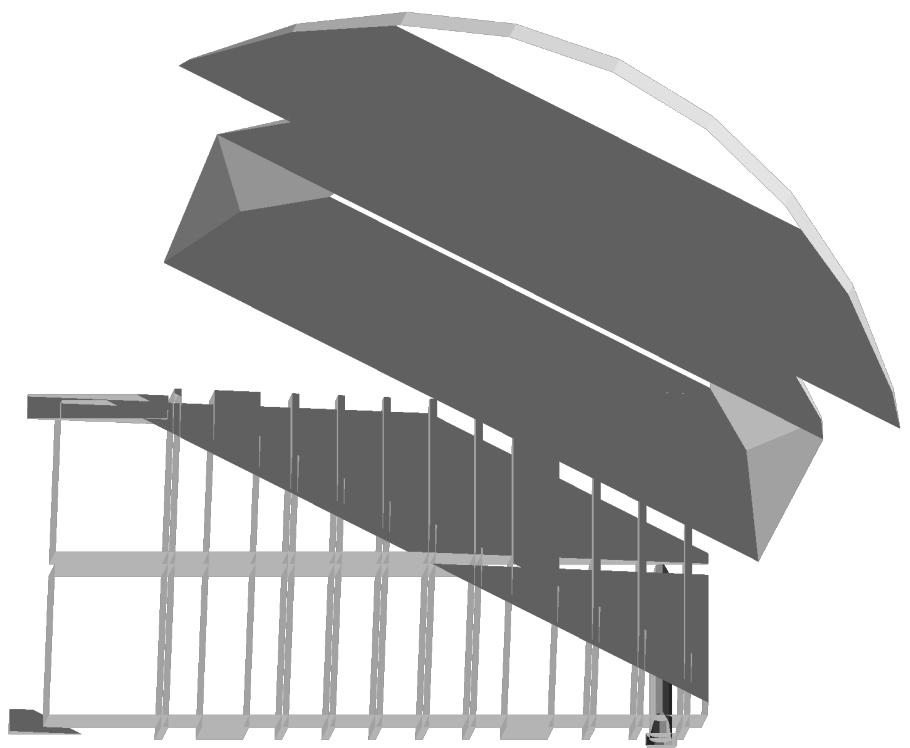
Rotation 2, Slice 15 of 21



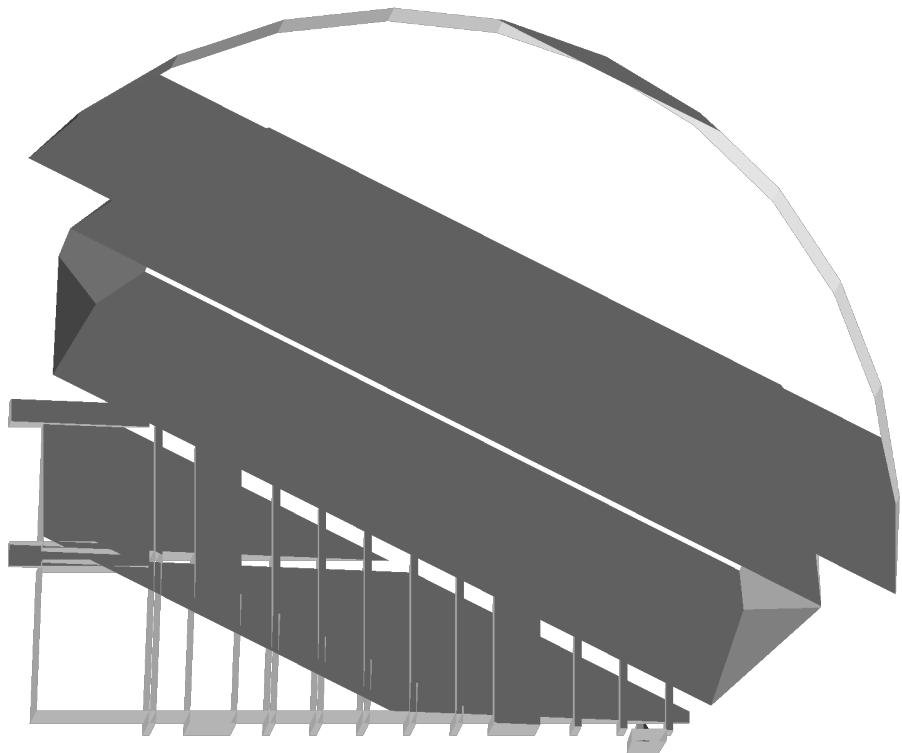
Rotation 2, Slice 14 of 21



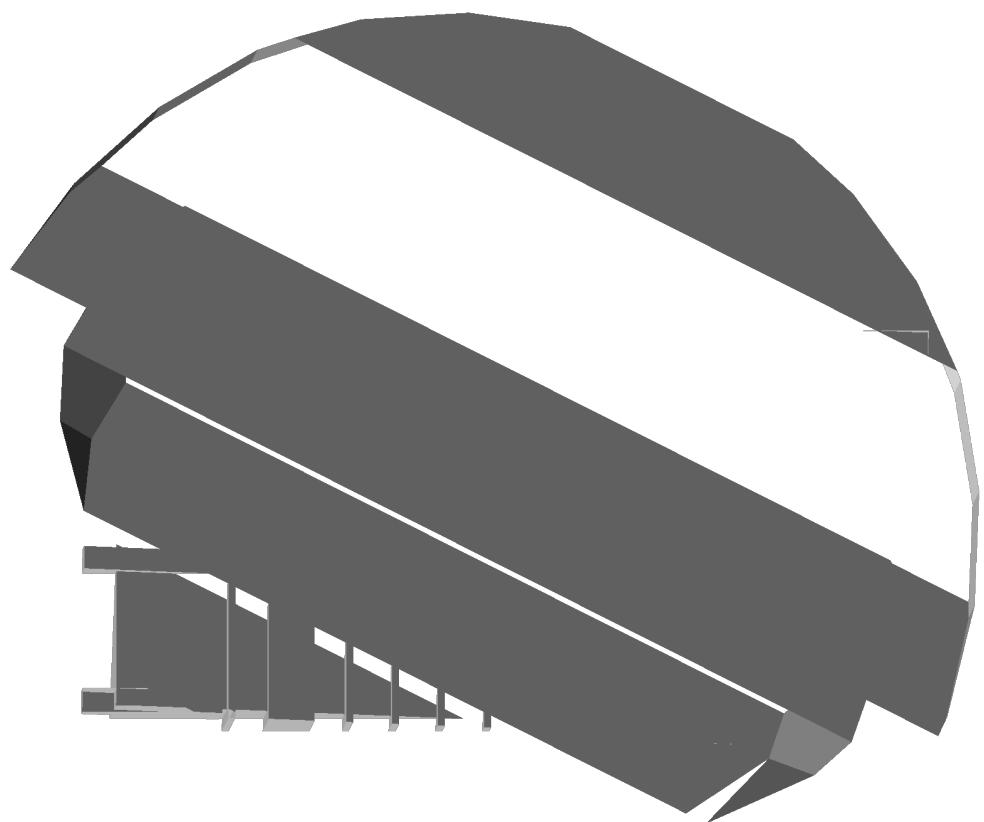
Rotation 2, Slice 13 of 21



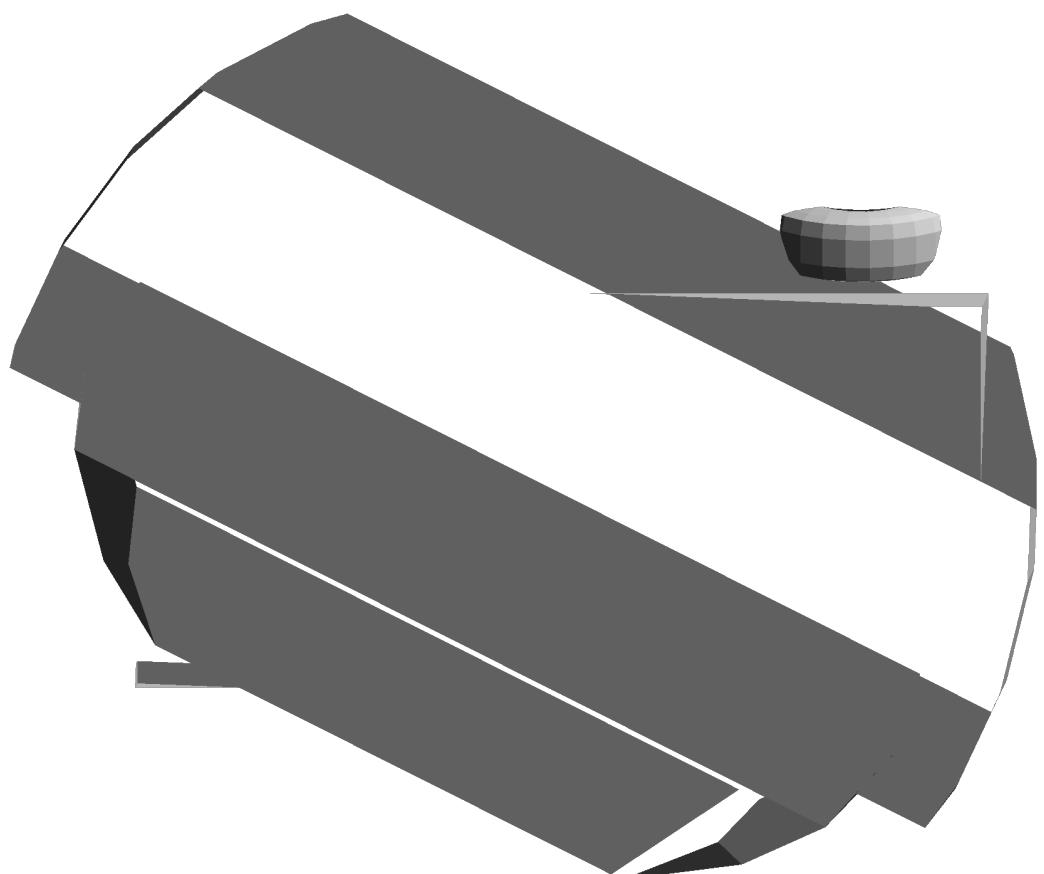
Rotation 2, Slice 12 of 21



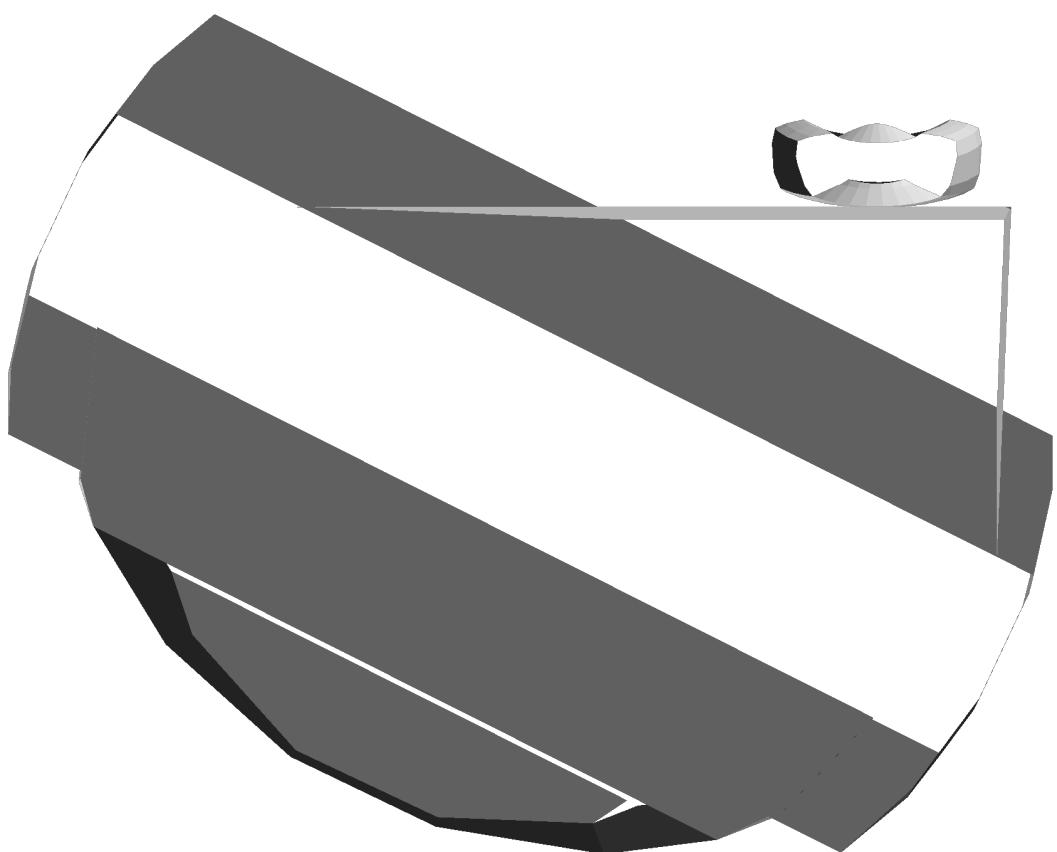
Rotation 2, Slice 11 of 21



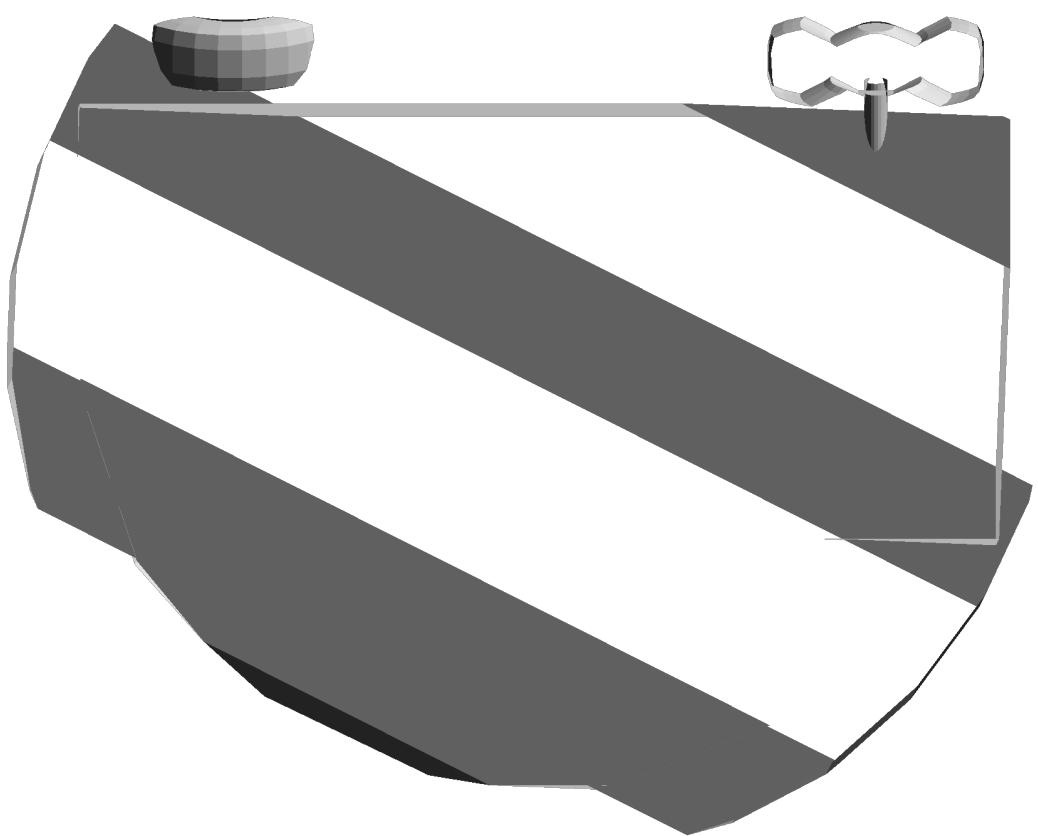
Rotation 2, Slice 10 of 21



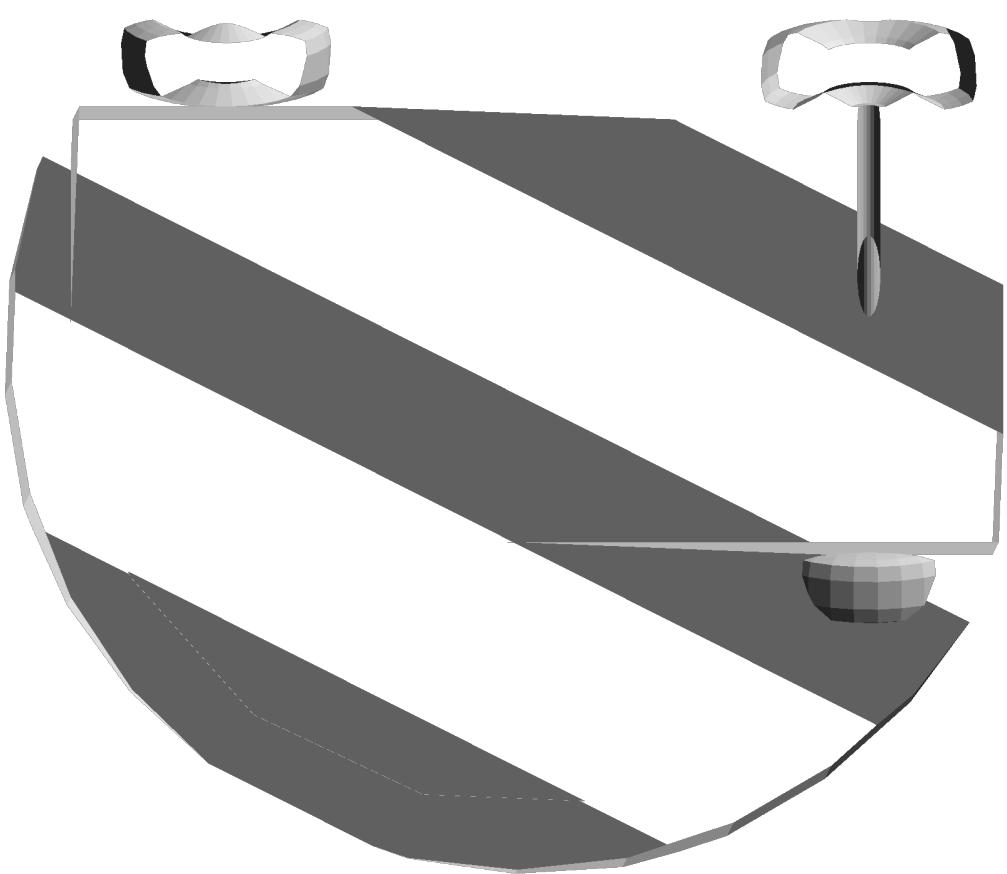
Rotation 2, Slice 9 of 21



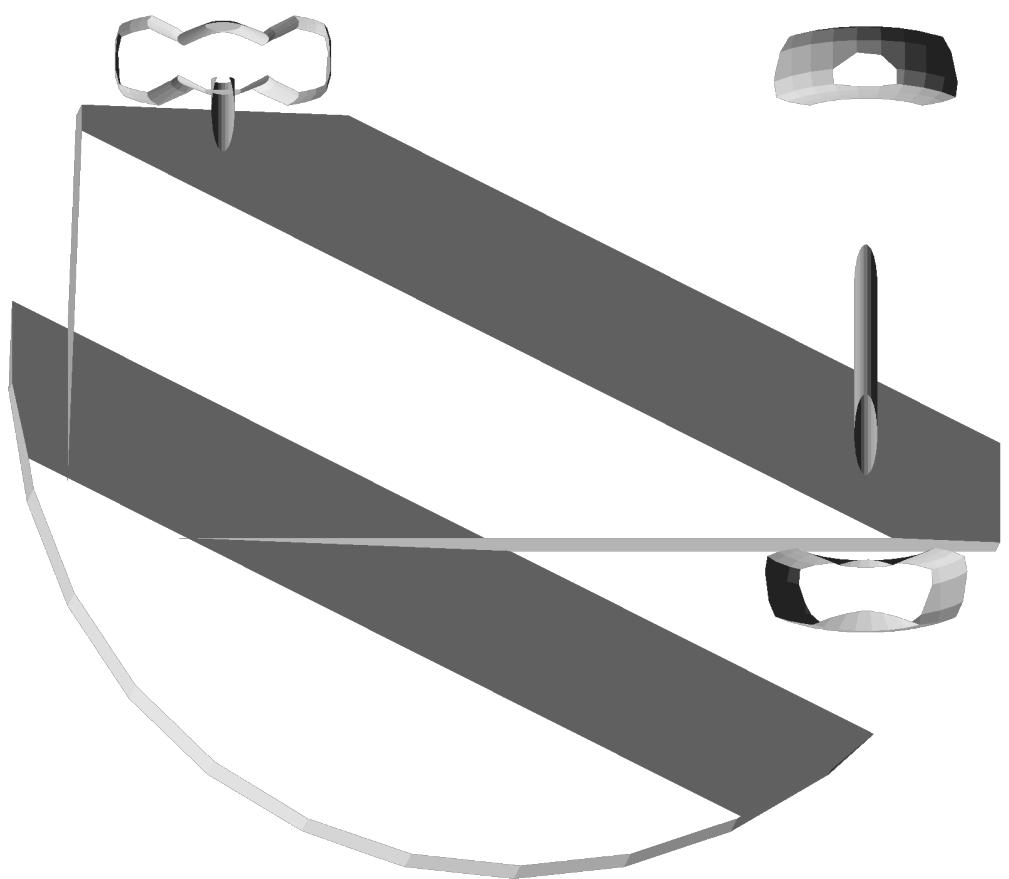
Rotation 2, Slice 8 of 21



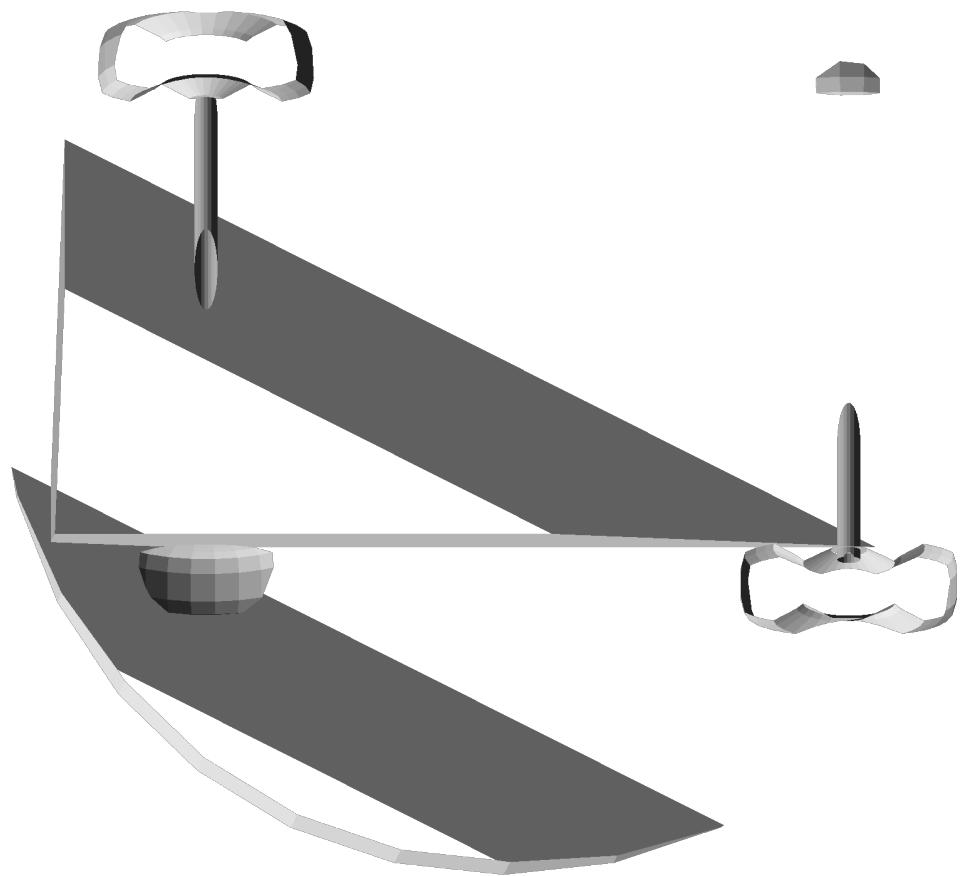
Rotation 2, Slice 7 of 21



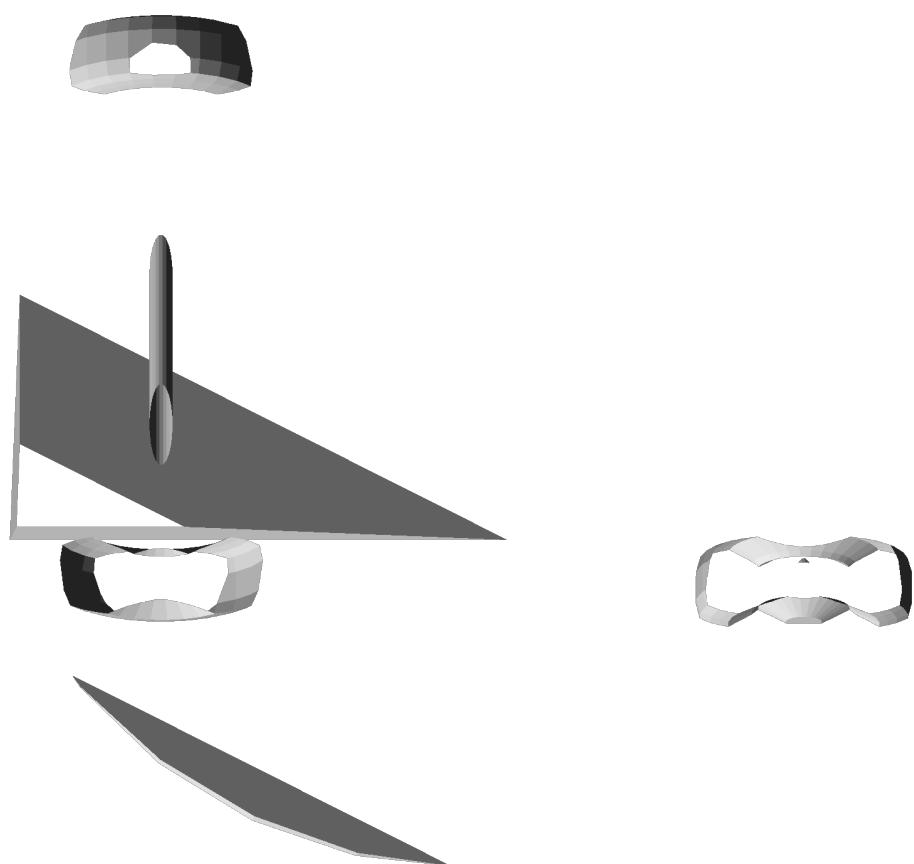
Rotation 2, Slice 6 of 21



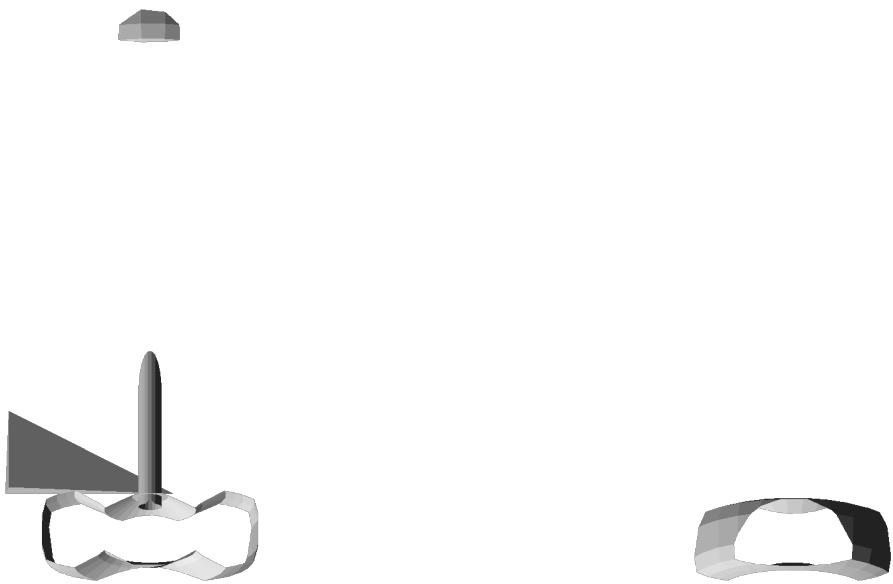
Rotation 2, Slice 5 of 21



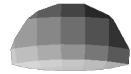
Rotation 2, Slice 4 of 21



Rotation 2, Slice 3 of 21



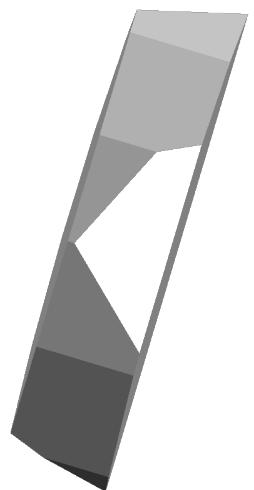
Rotation 2, Slice 2 of 21



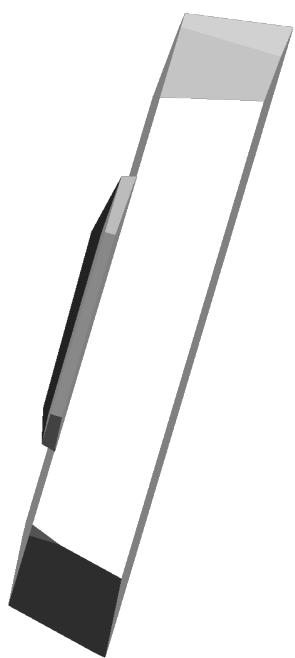
Rotation 2, Slice 1 of 21



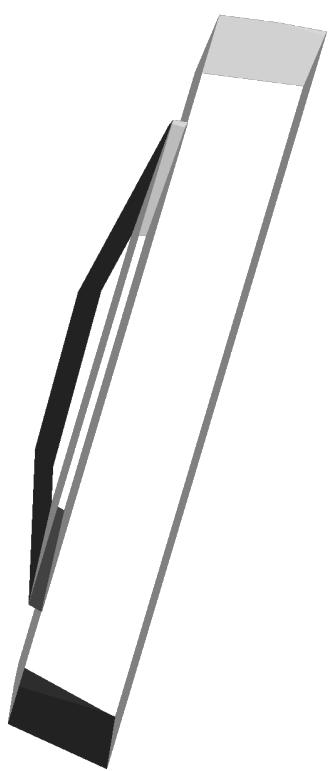
Rotation 3, Slice 21 of 21



Rotation 3, Slice 20 of 21



Rotation 3, Slice 19 of 21



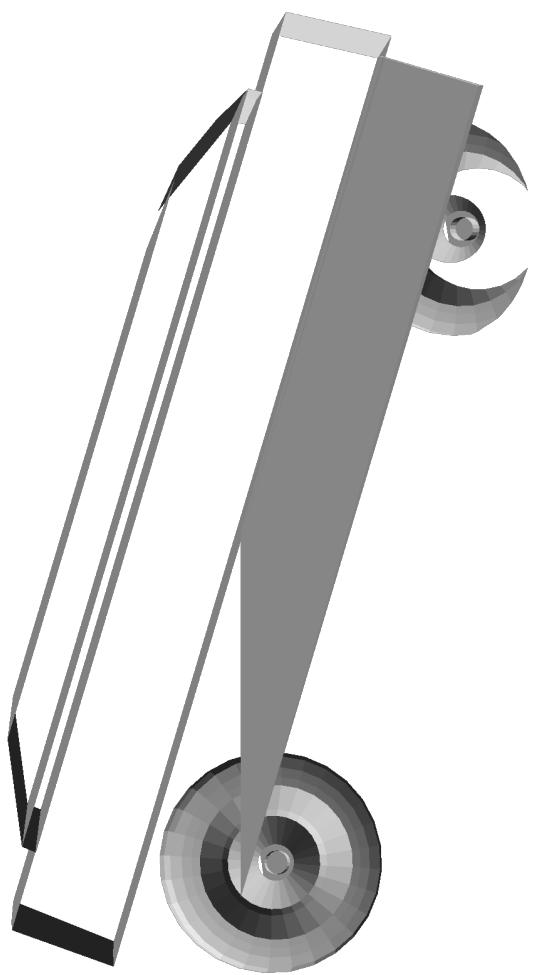
Rotation 3, Slice 18 of 21



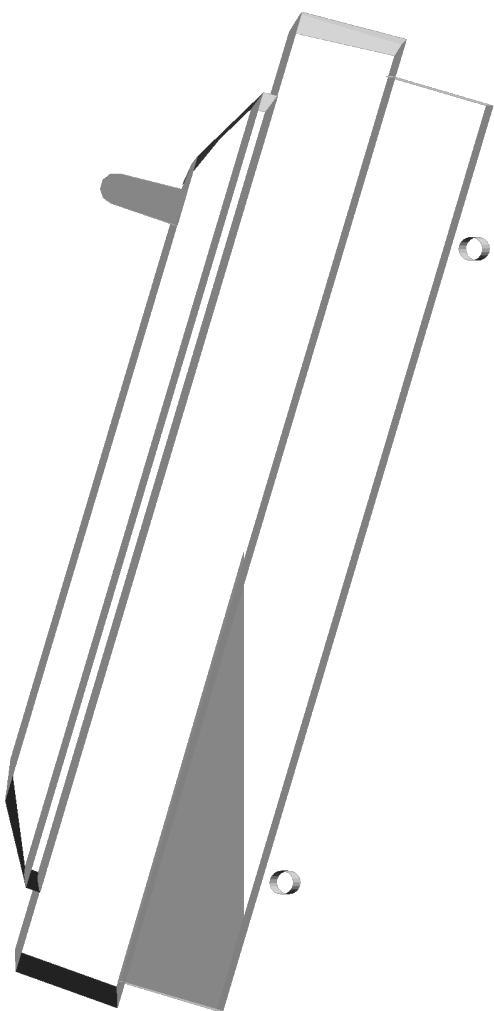
Rotation 3, Slice 17 of 21



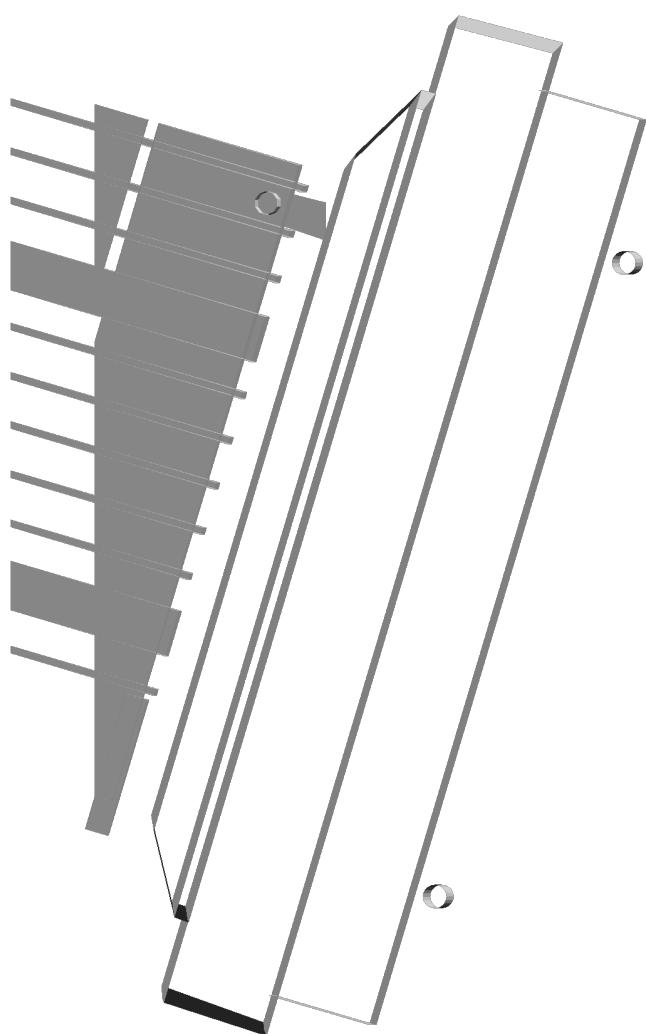
Rotation 3, Slice 16 of 21



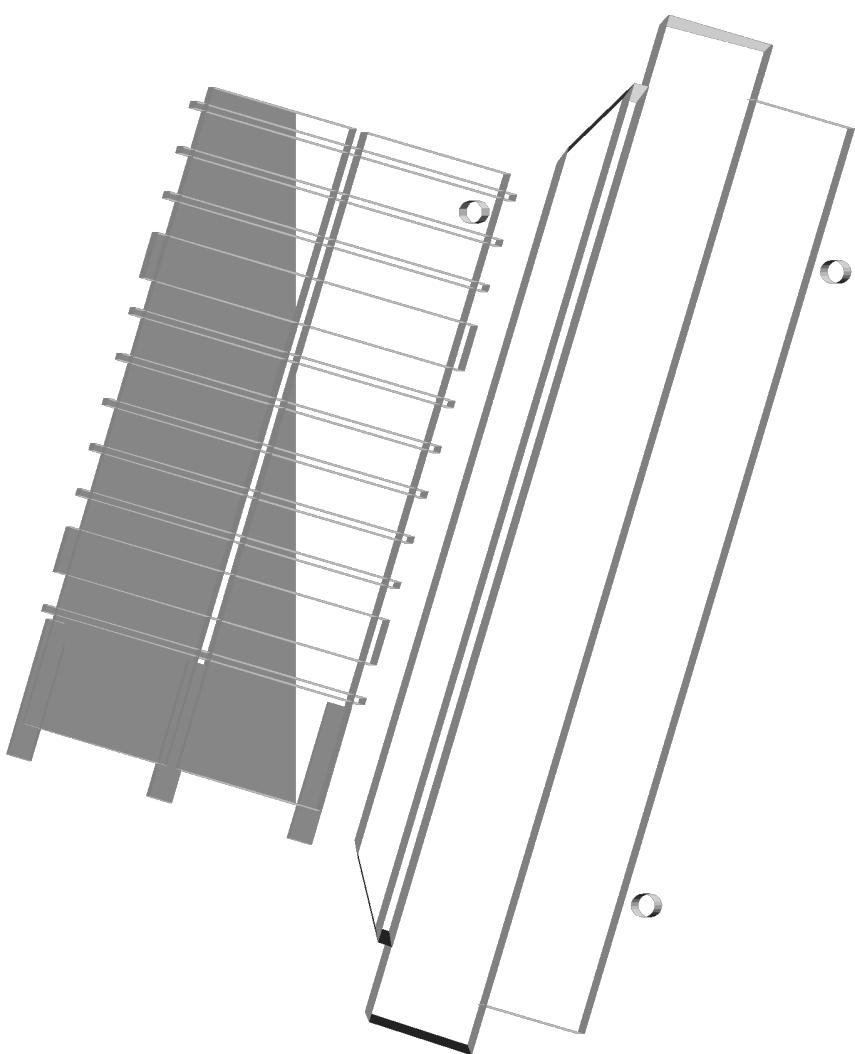
Rotation 3, Slice 15 of 21



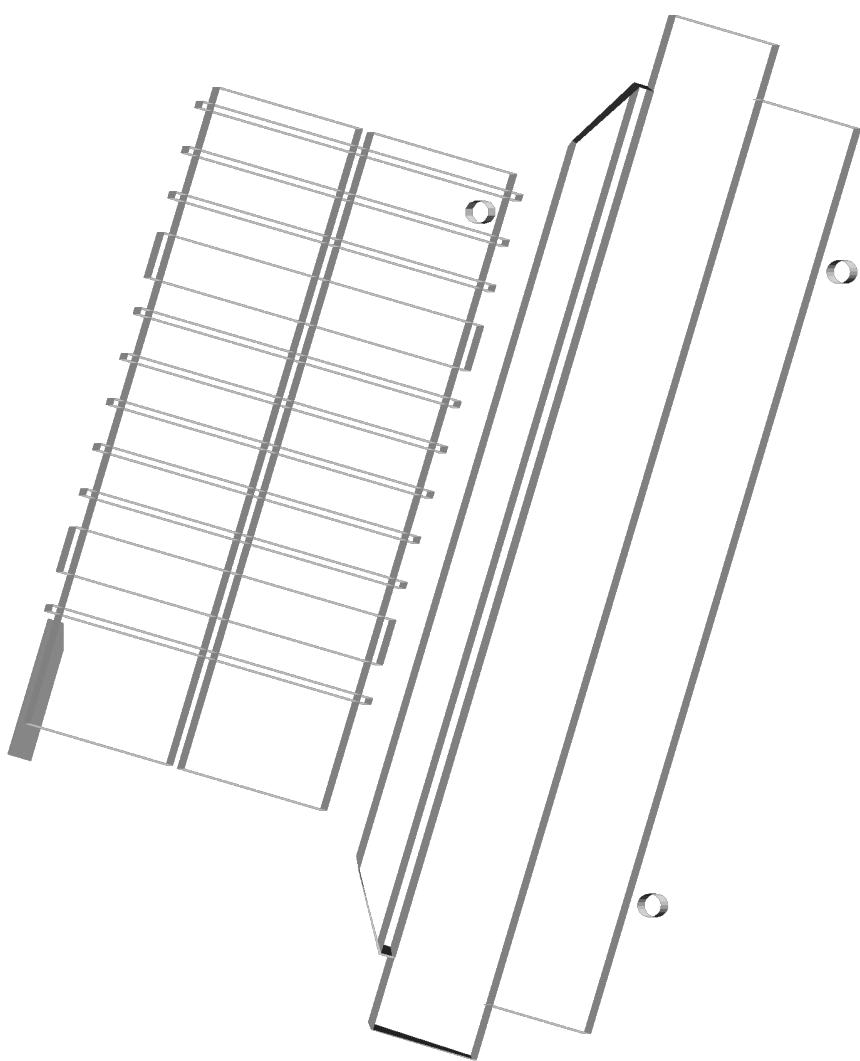
Rotation 3, Slice 14 of 21



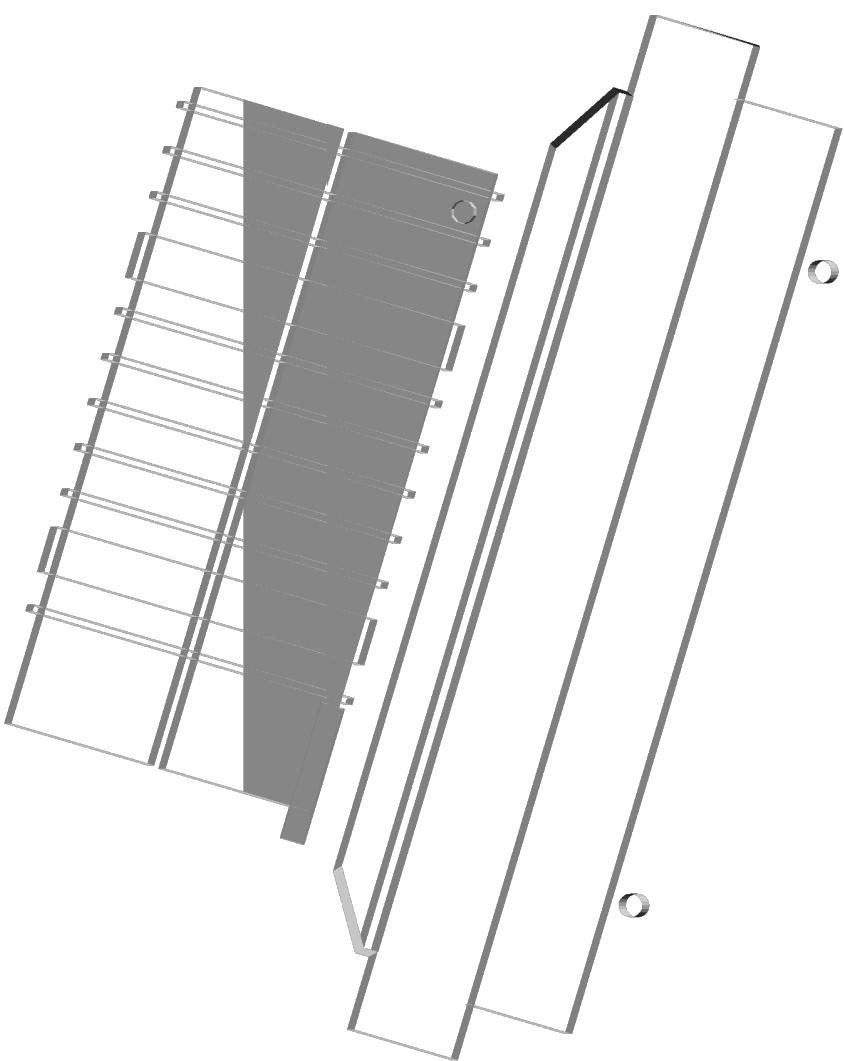
Rotation 3, Slice 13 of 21



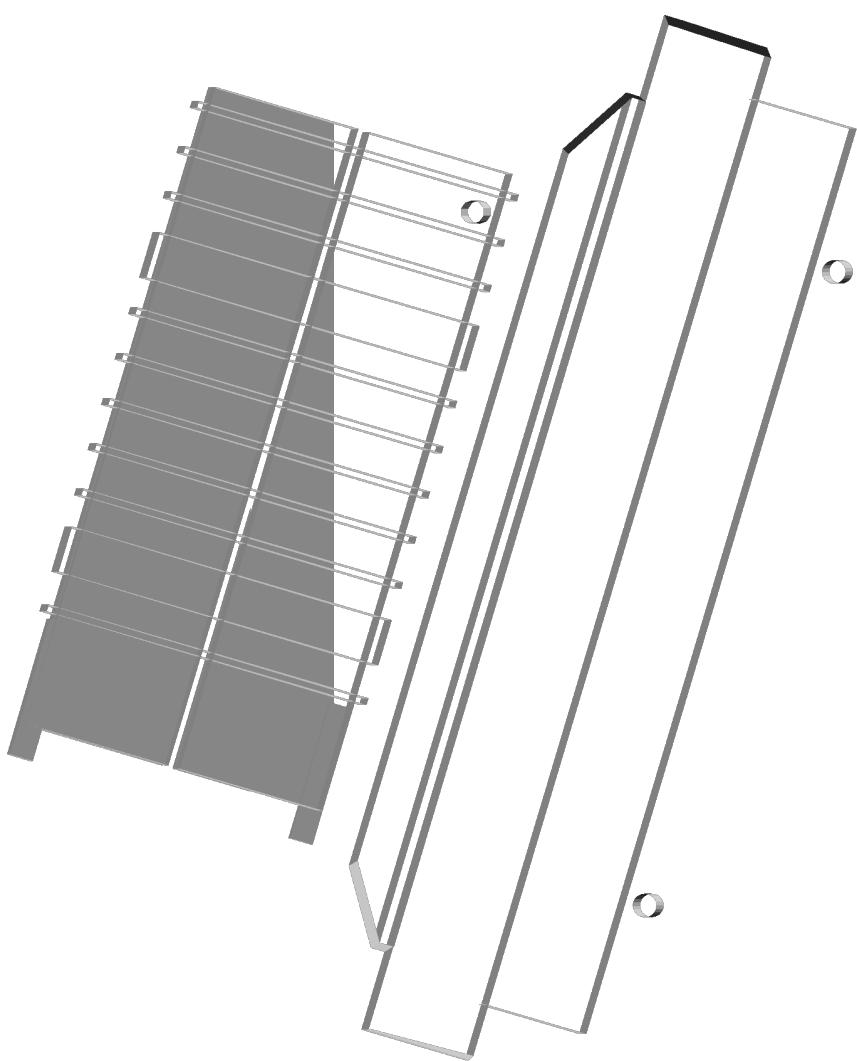
Rotation 3, Slice 12 of 21



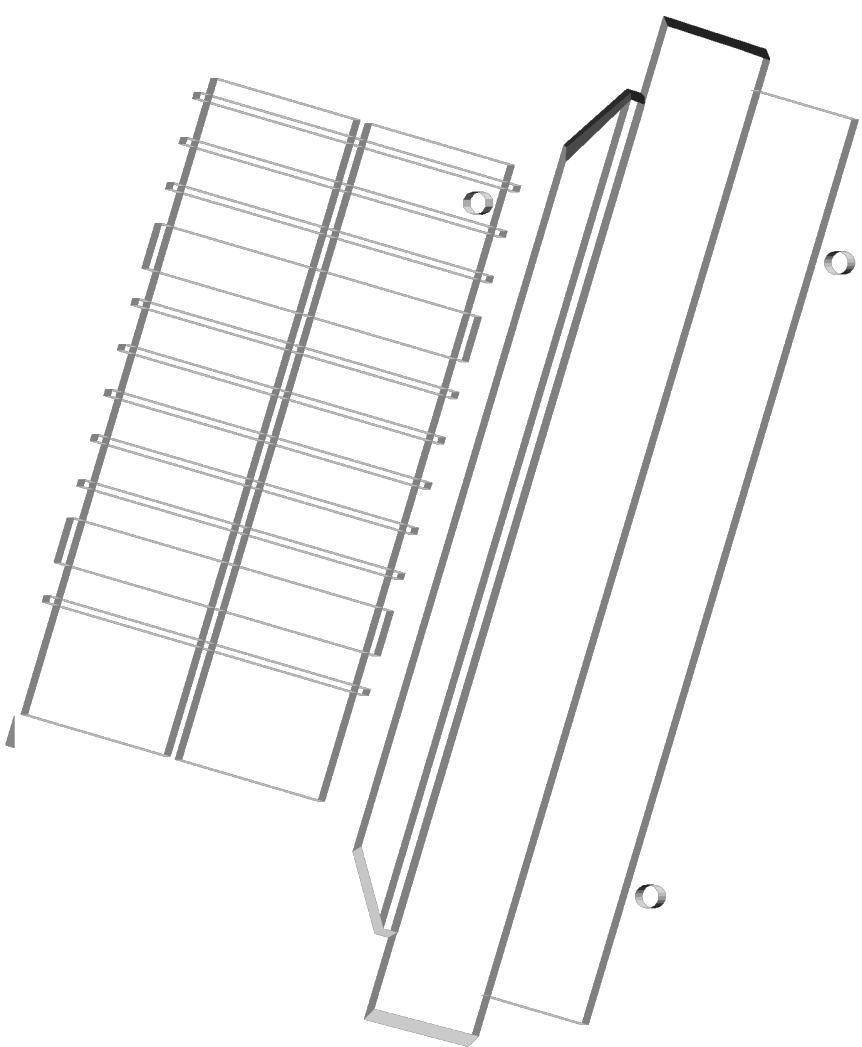
Rotation 3, Slice 11 of 21



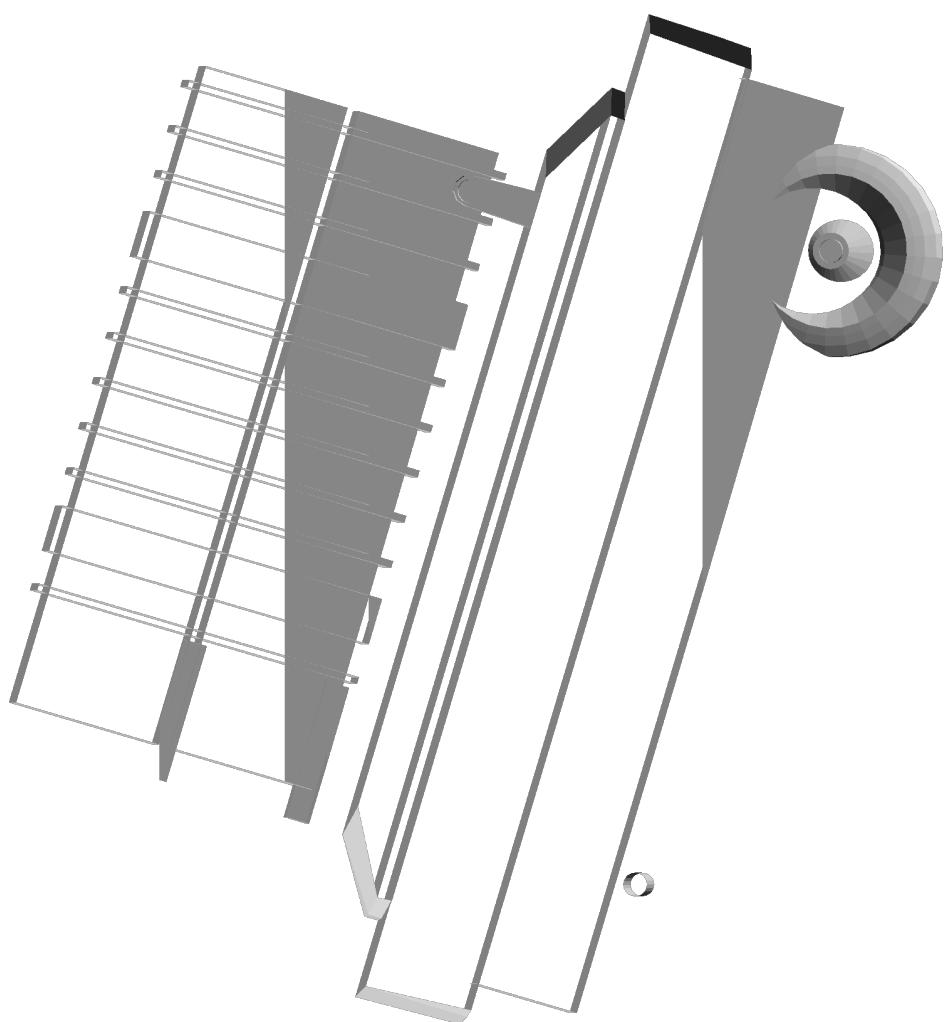
Rotation 3, Slice 10 of 21



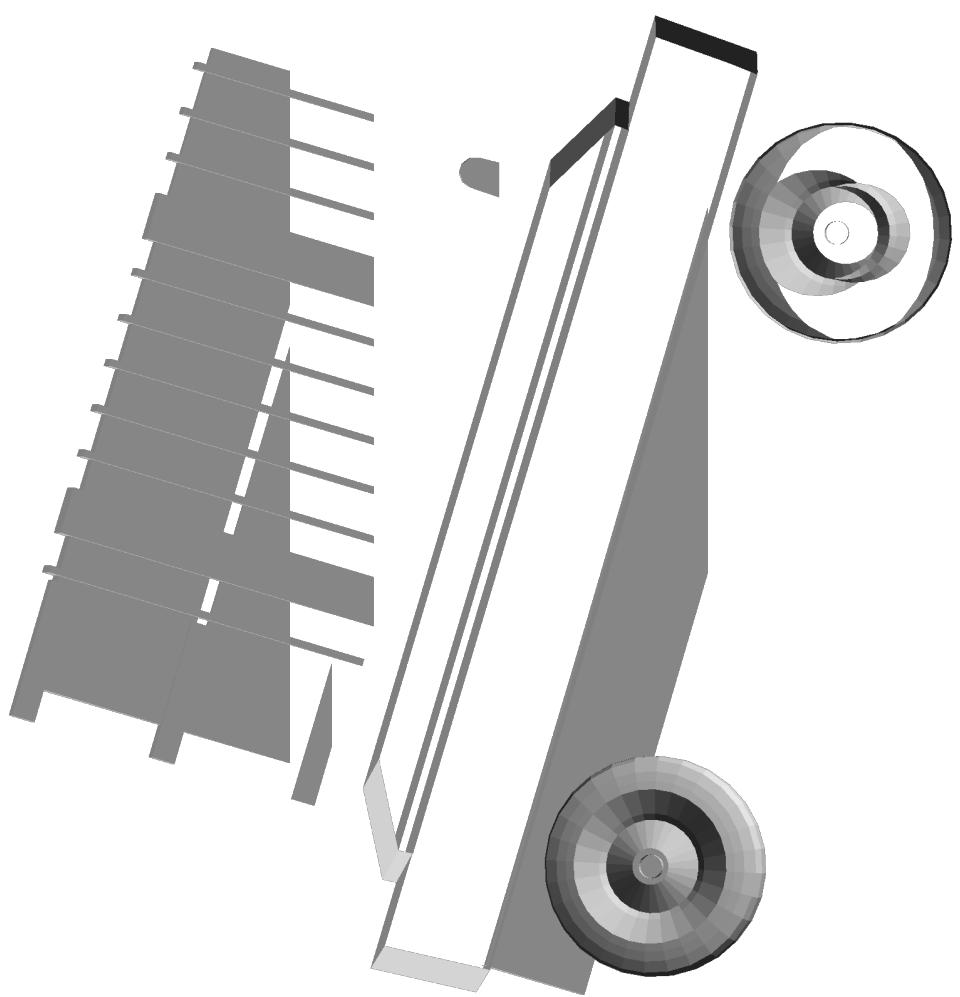
Rotation 3, Slice 9 of 21



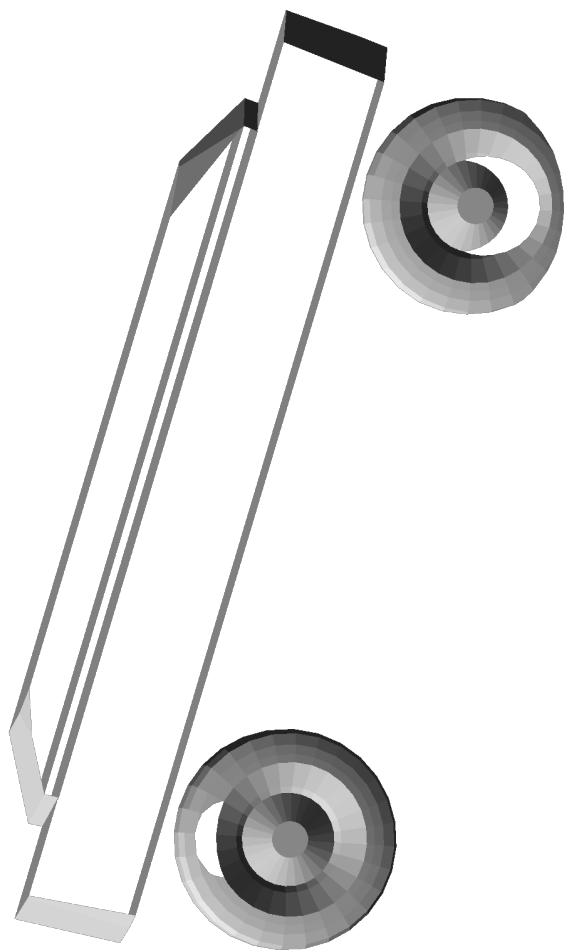
Rotation 3, Slice 8 of 21



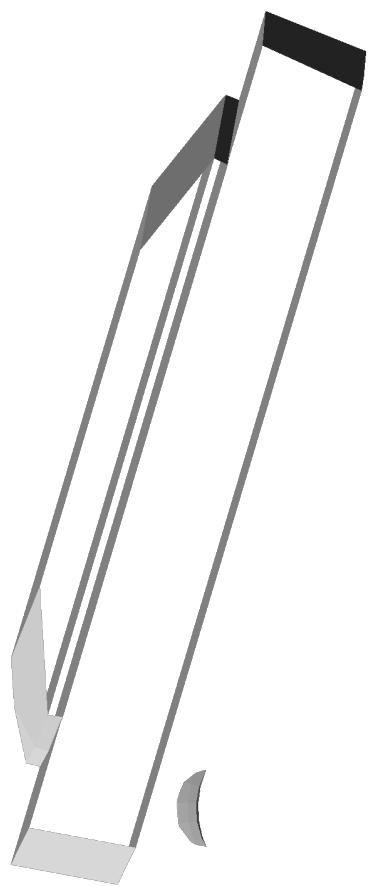
Rotation 3, Slice 7 of 21



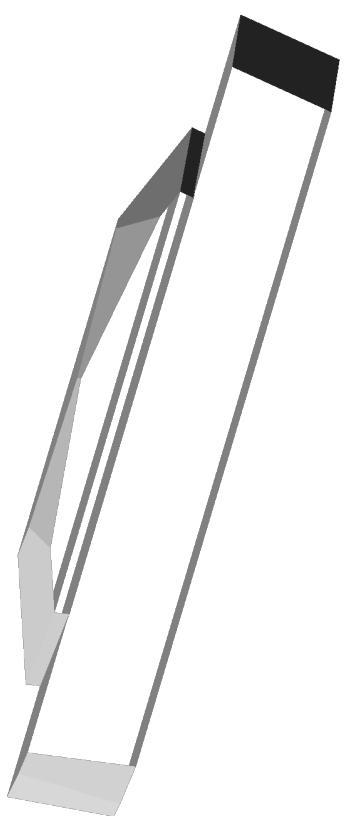
Rotation 3, Slice 6 of 21



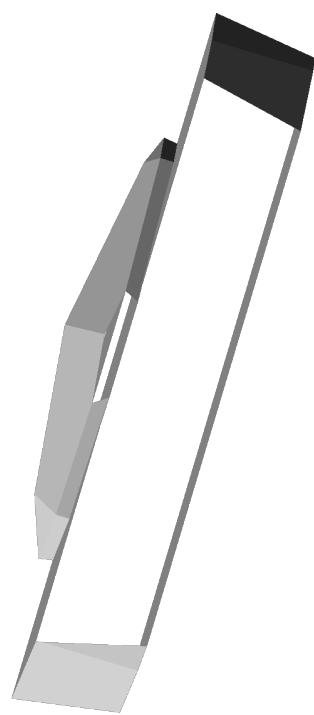
Rotation 3, Slice 5 of 21



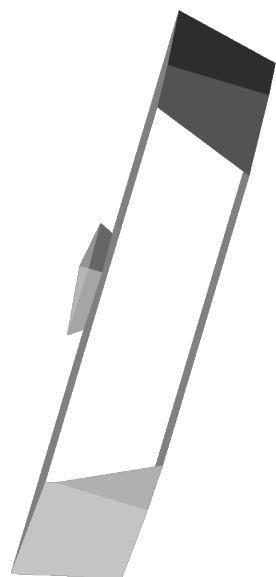
Rotation 3, Slice 4 of 21



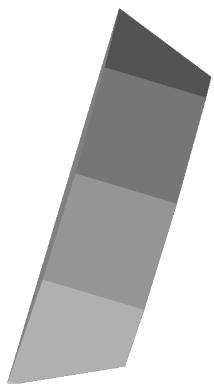
Rotation 3, Slice 3 of 21



Rotation 3, Slice 2 of 21



Rotation 3, Slice 1 of 21



Group (launcher_launch_blk)



Group (launcher_strap_upper)



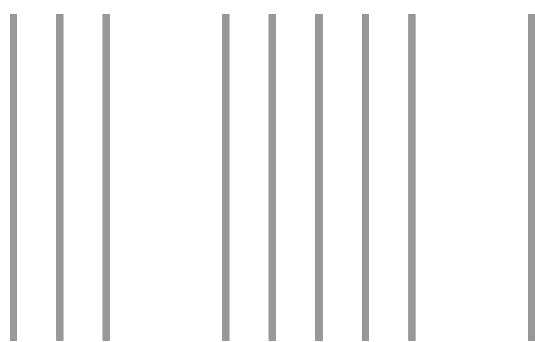
Group (launcher_strap_lower)



Group (launcher_upper_pieces)



Group (launcher_thin_straps)



Group (base1_base)



Group (base_base2)



Group (launcher_launcher_pivot)



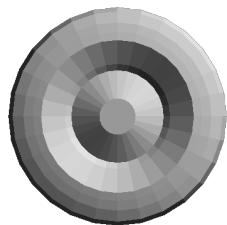
Group (base_pivot_eyes)



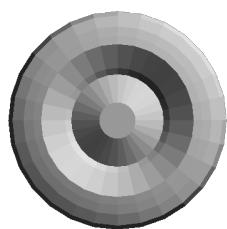
Group (all_wheel_base)



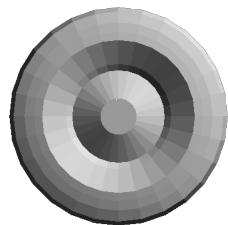
Group (all_tires_tire1)



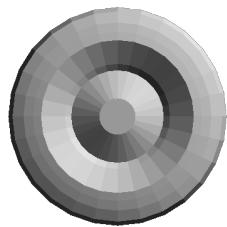
Group (all_tires_tire2)



Group (all_tires_tire3)



Group (all_tires_tire4)



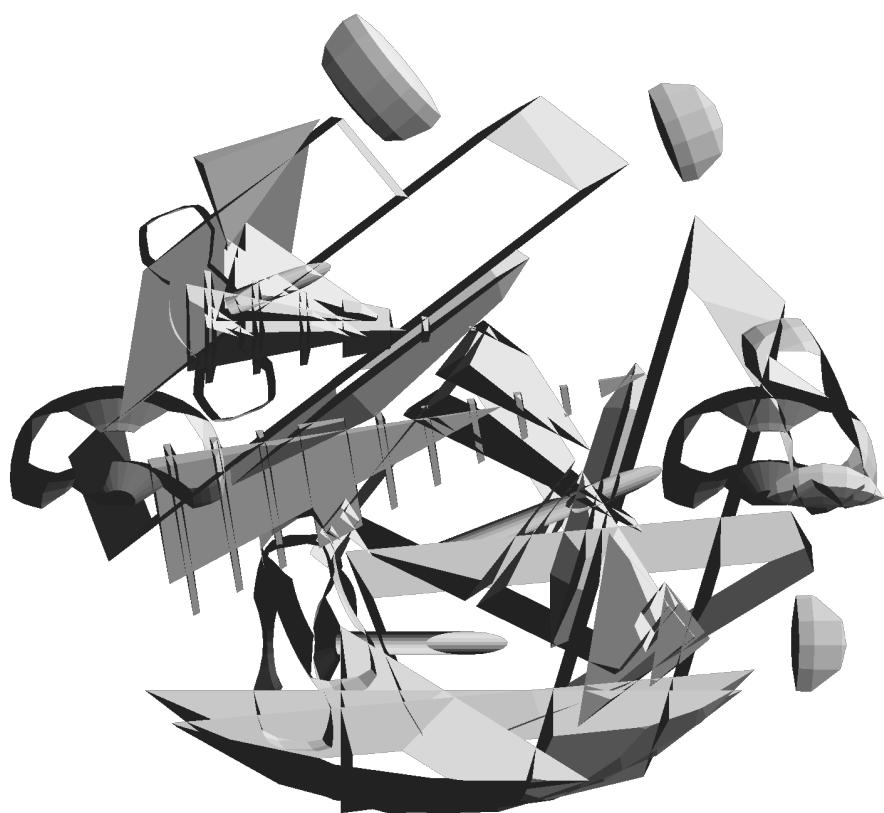
Group (all_axles_axle1)

Group (all_axles_axle2)

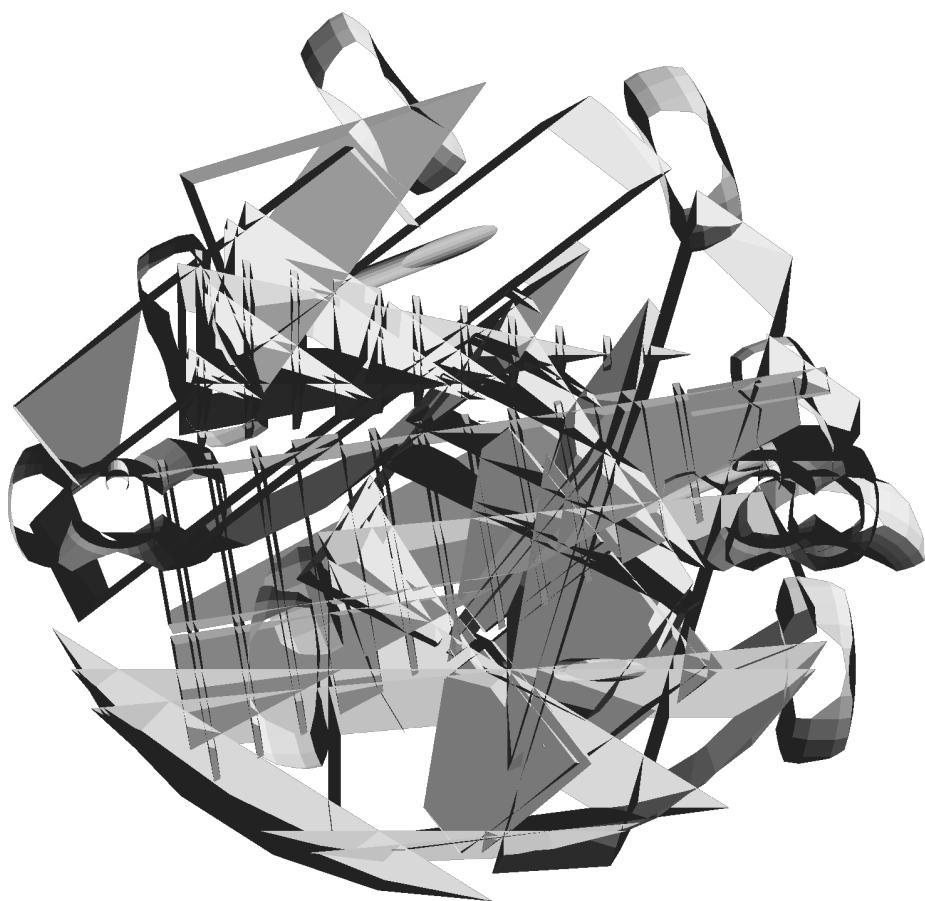
9 instances



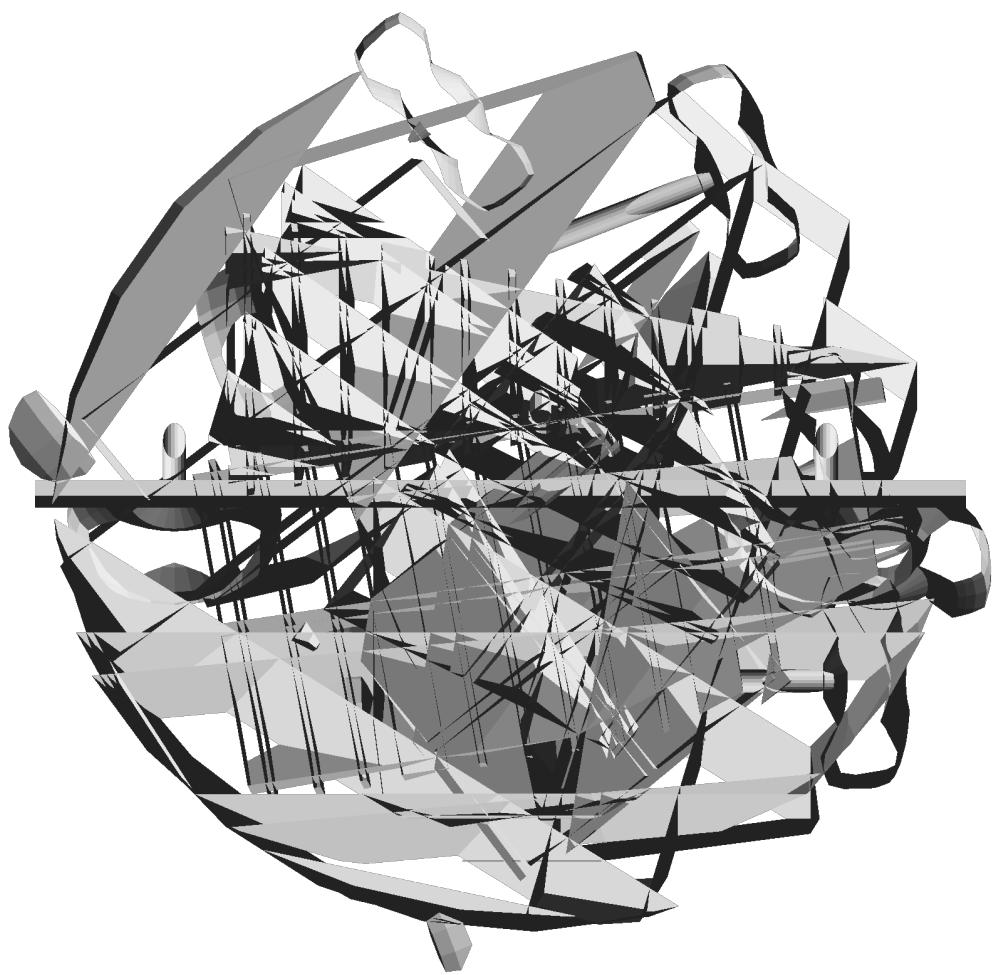
9 instances, Slice 21 of 21



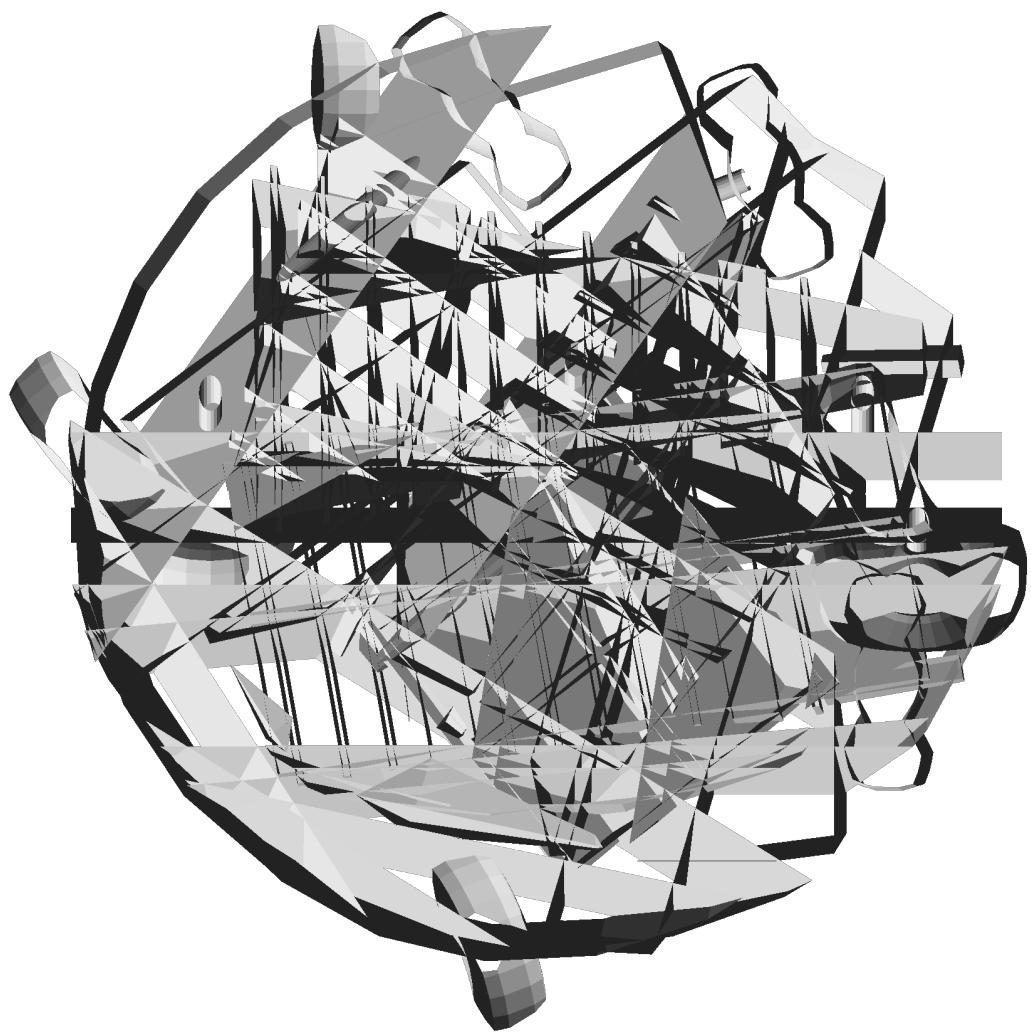
9 instances, Slice 20 of 21



9 instances, Slice 19 of 21



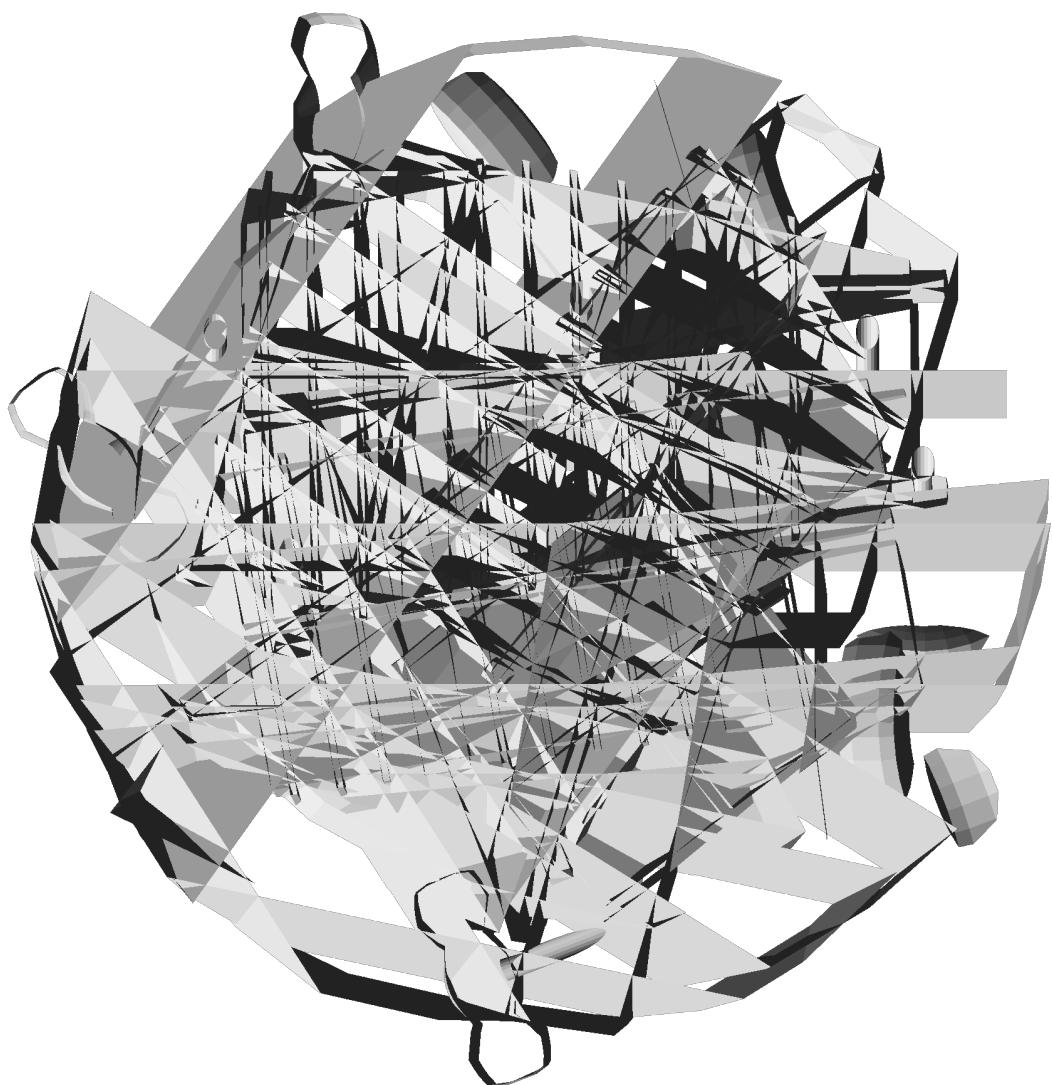
9 instances, Slice 18 of 21



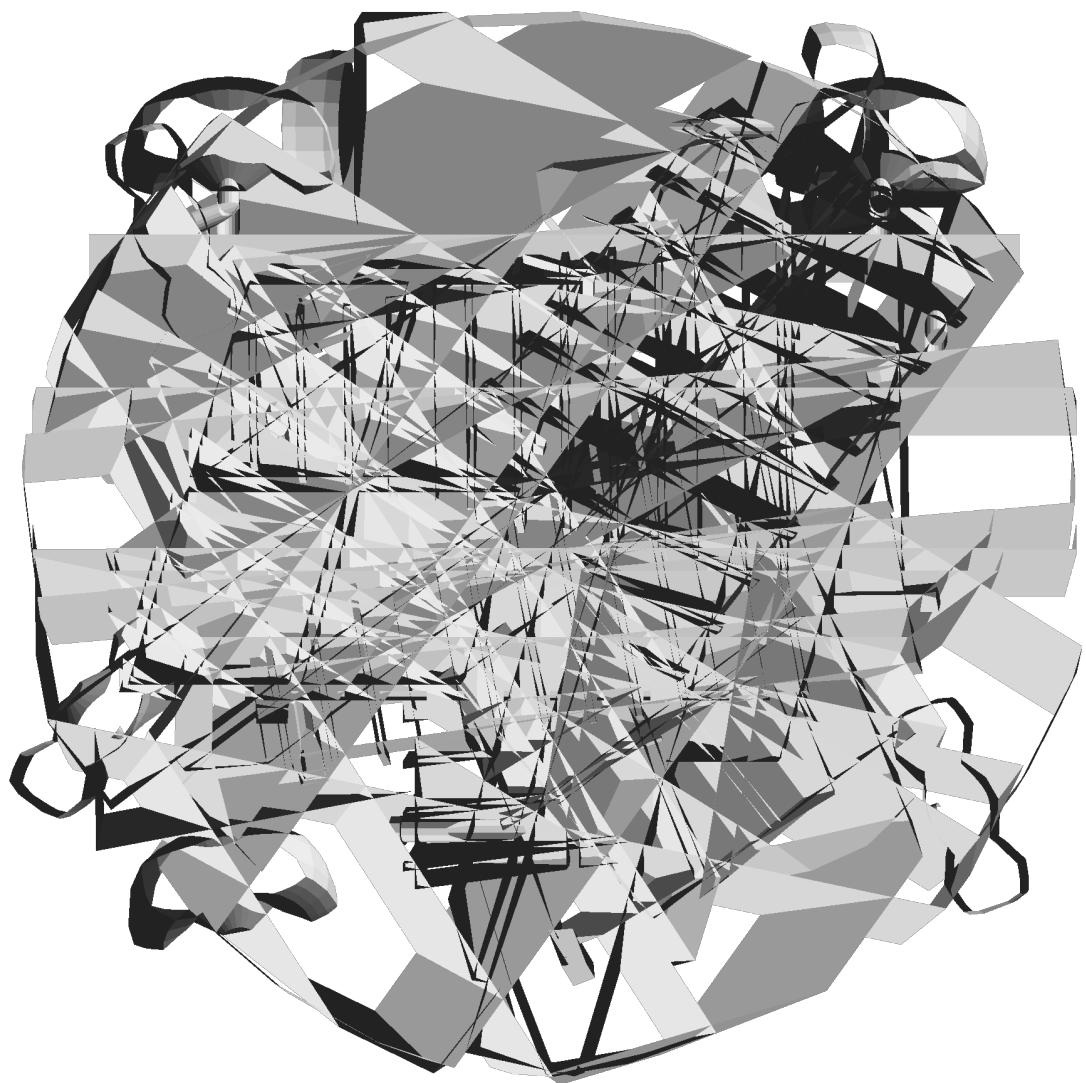
9 instances, Slice 17 of 21



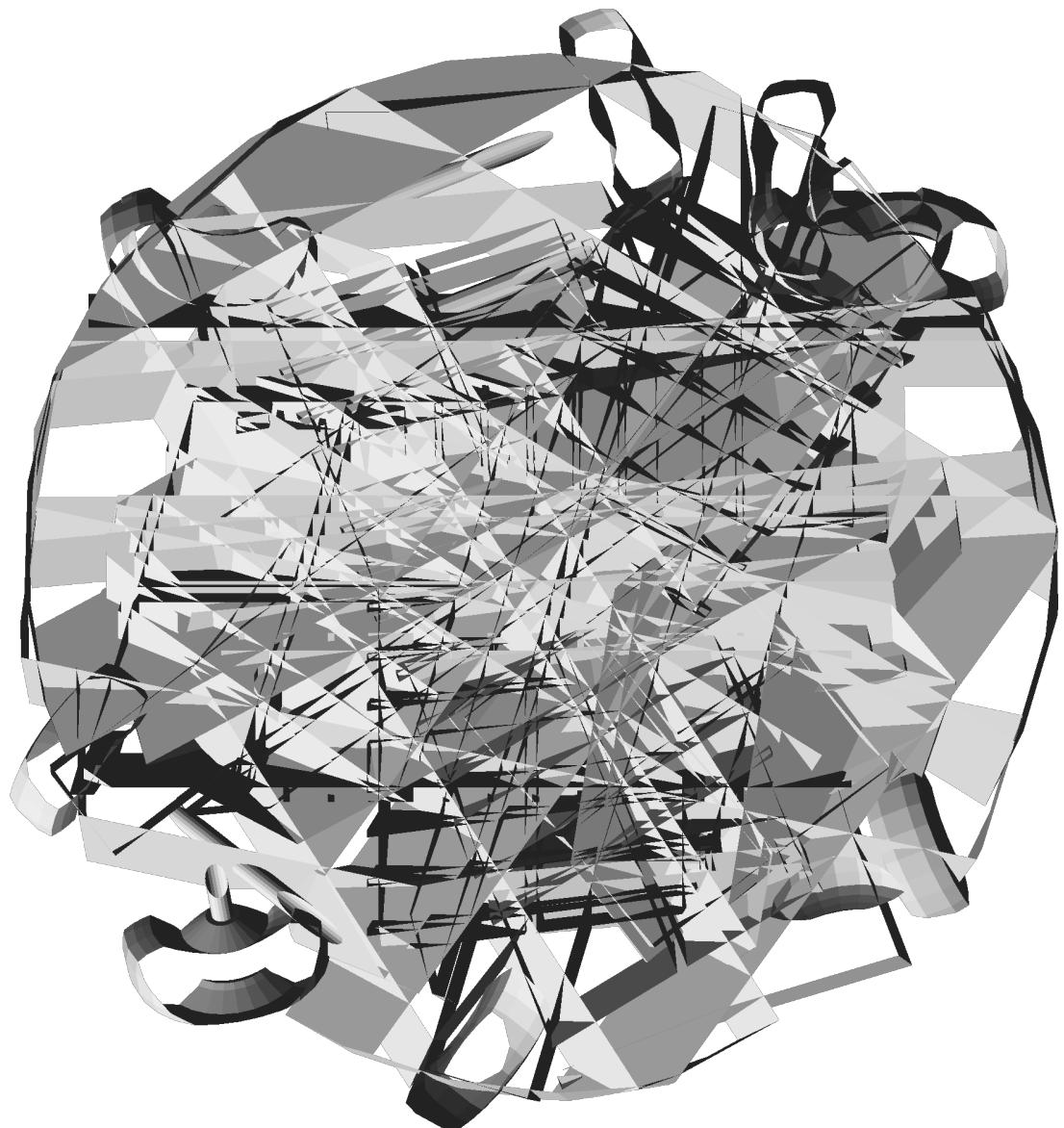
9 instances, Slice 16 of 21



9 instances, Slice 13 of 21



9 instances, Slice 11 of 21



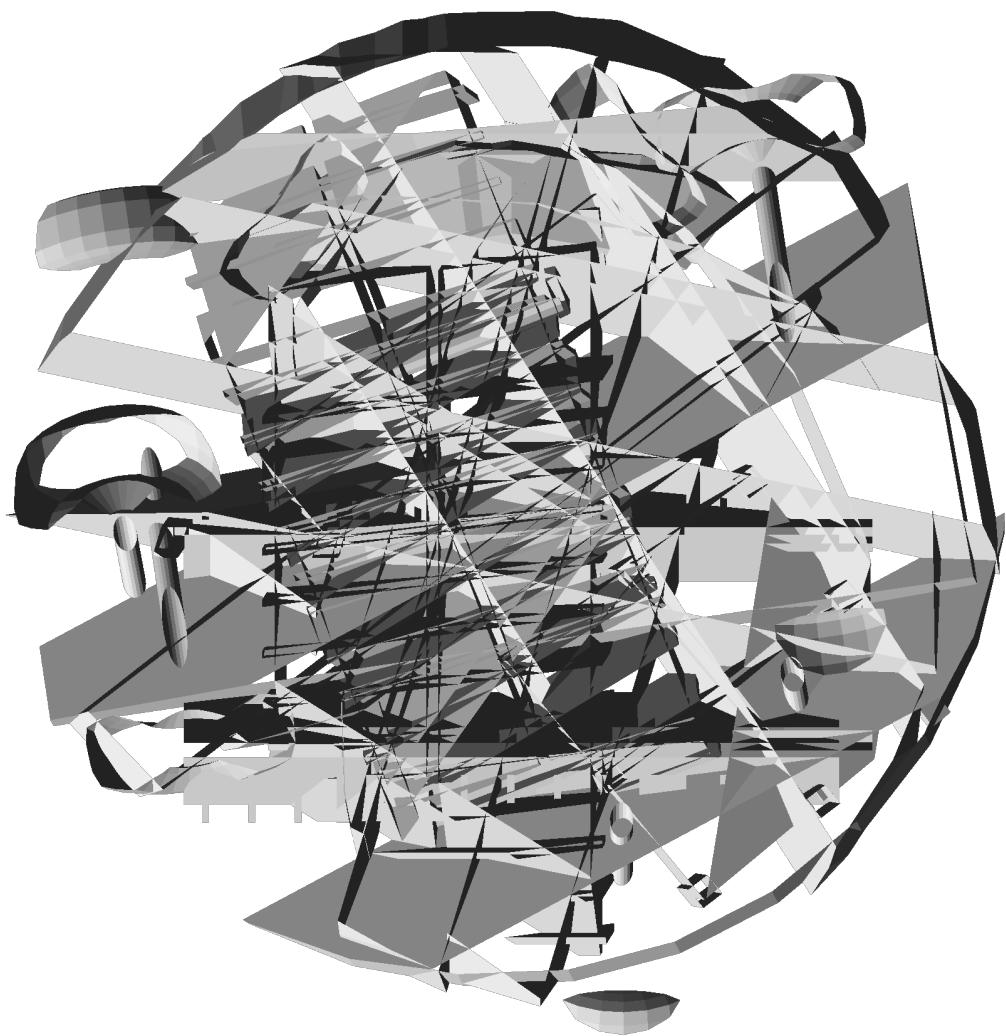
9 instances, Slice 9 of 21



9 instances, Slice 6 of 21



9 instances, Slice 5 of 21



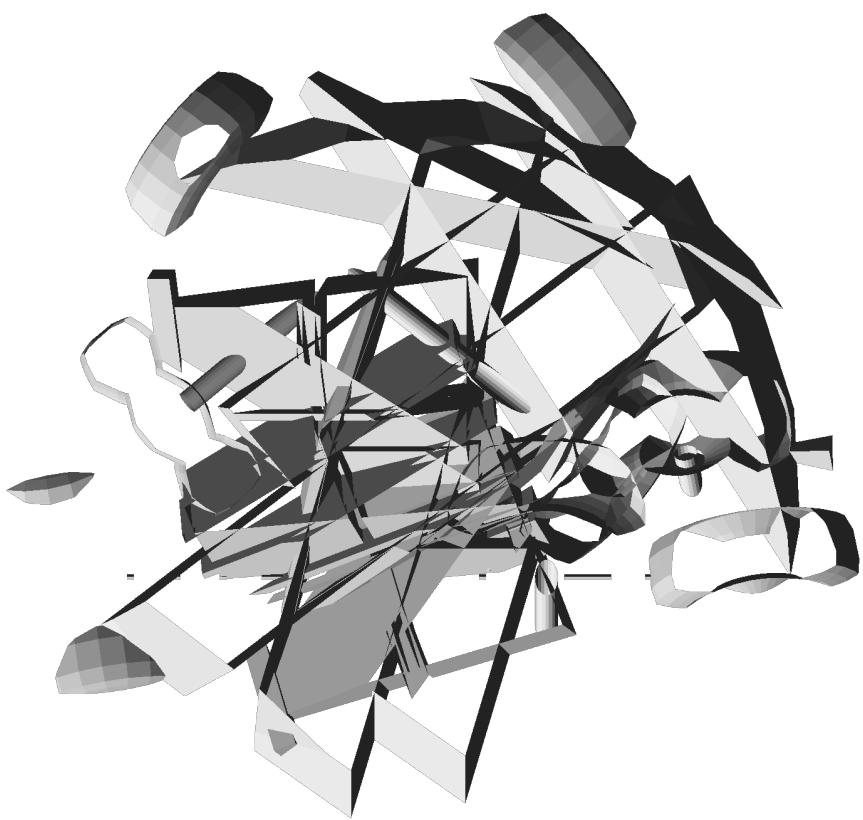
9 instances, Slice 4 of 21



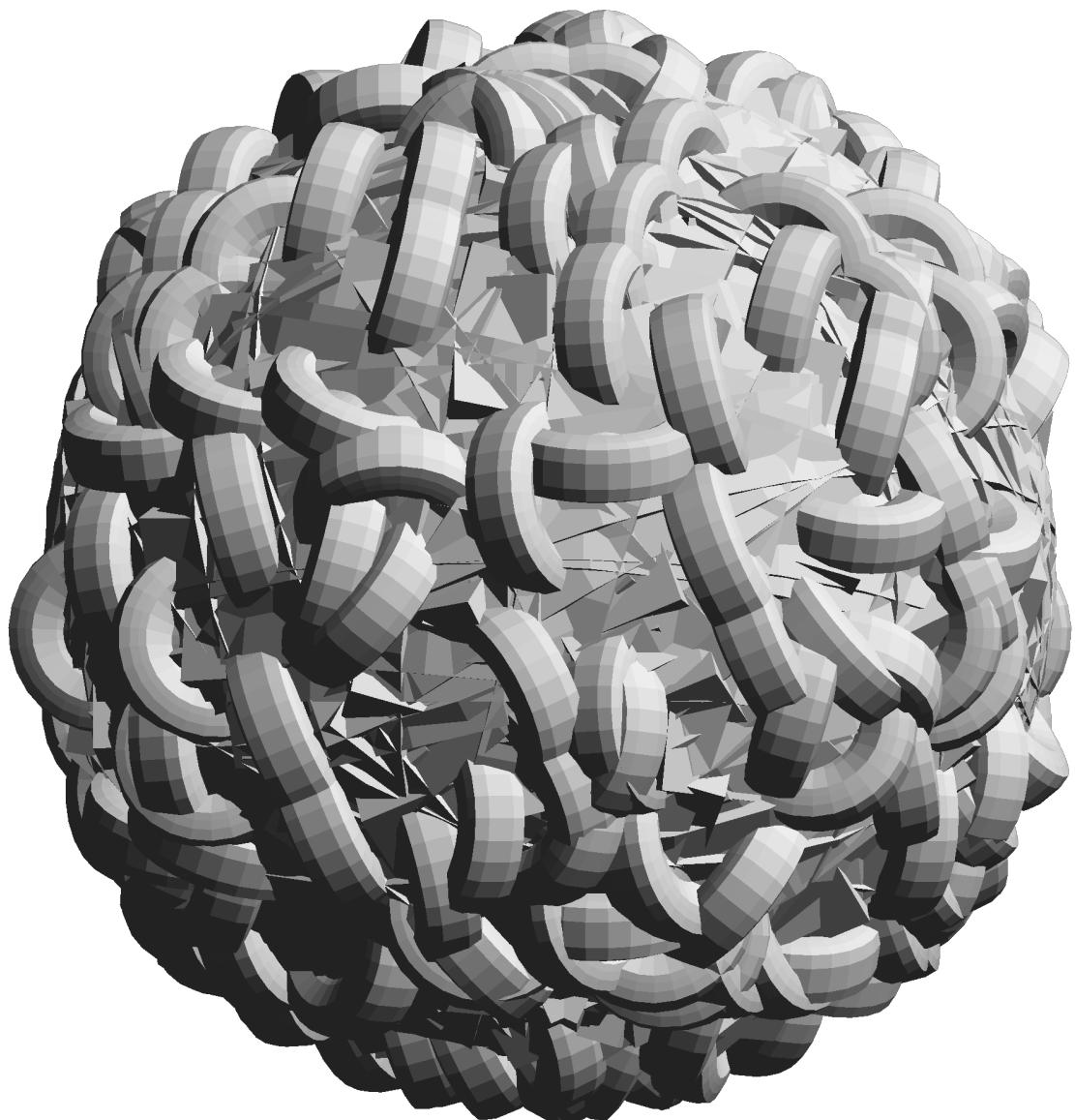
9 instances, Slice 2 of 21



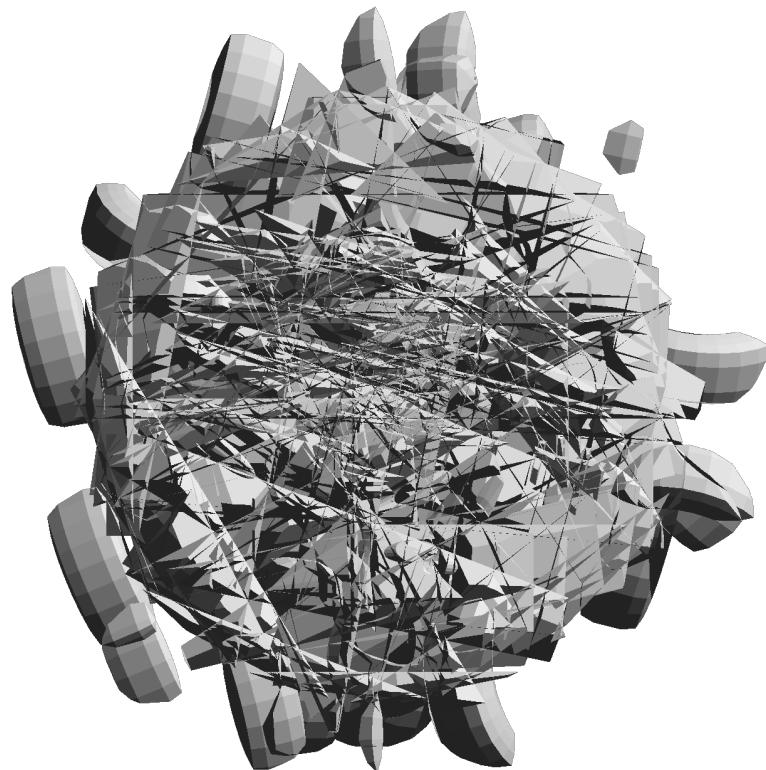
9 instances, Slice 1 of 21



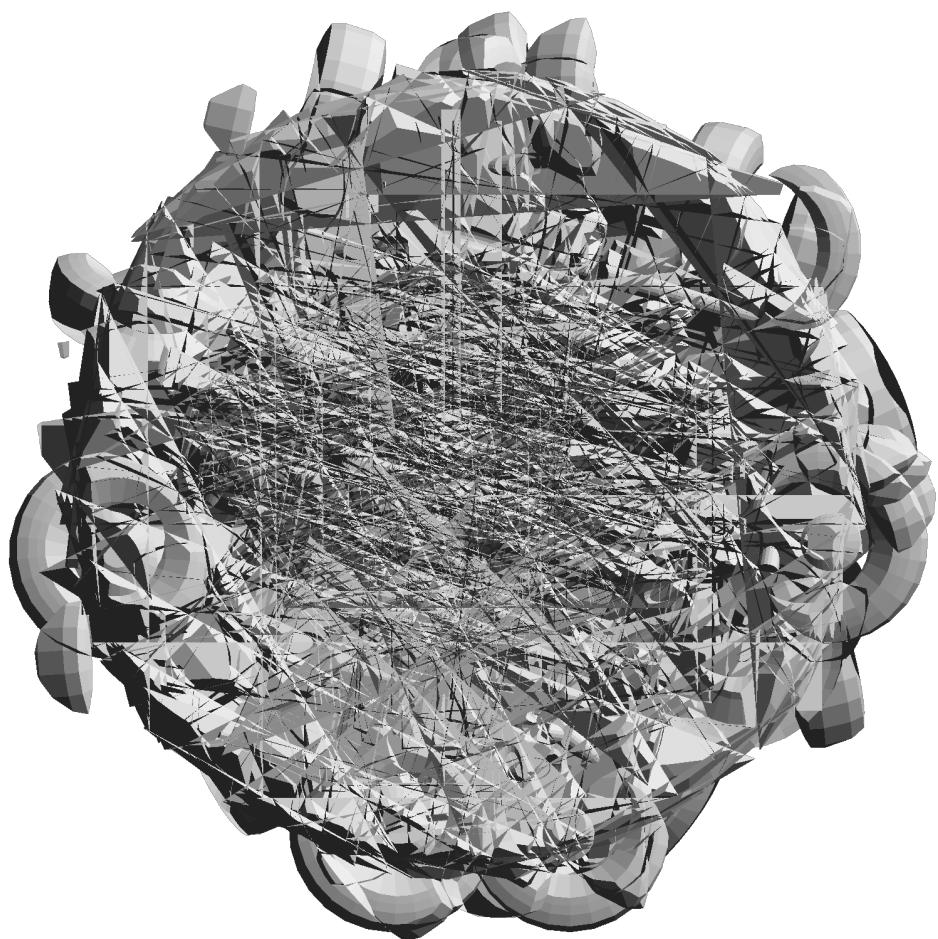
71 instances



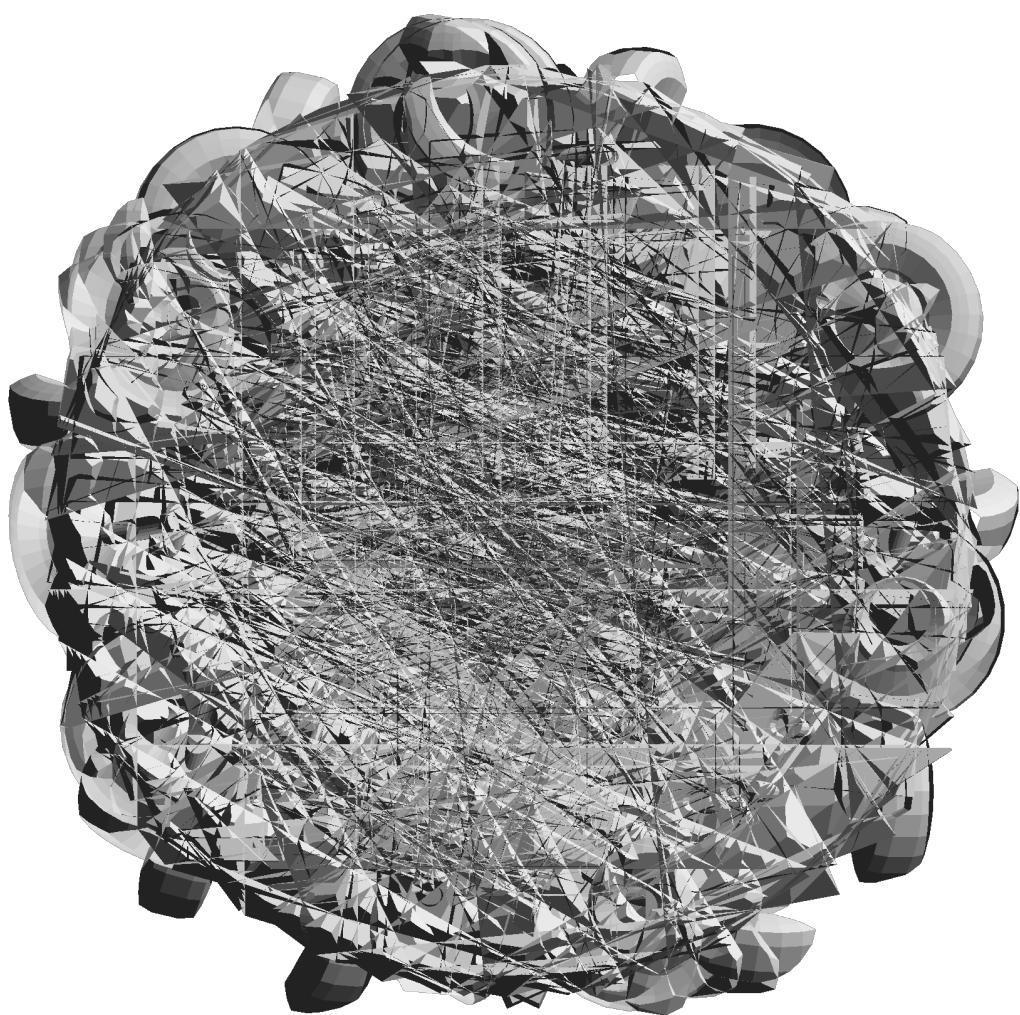
71 instances, Slice 11 of 11



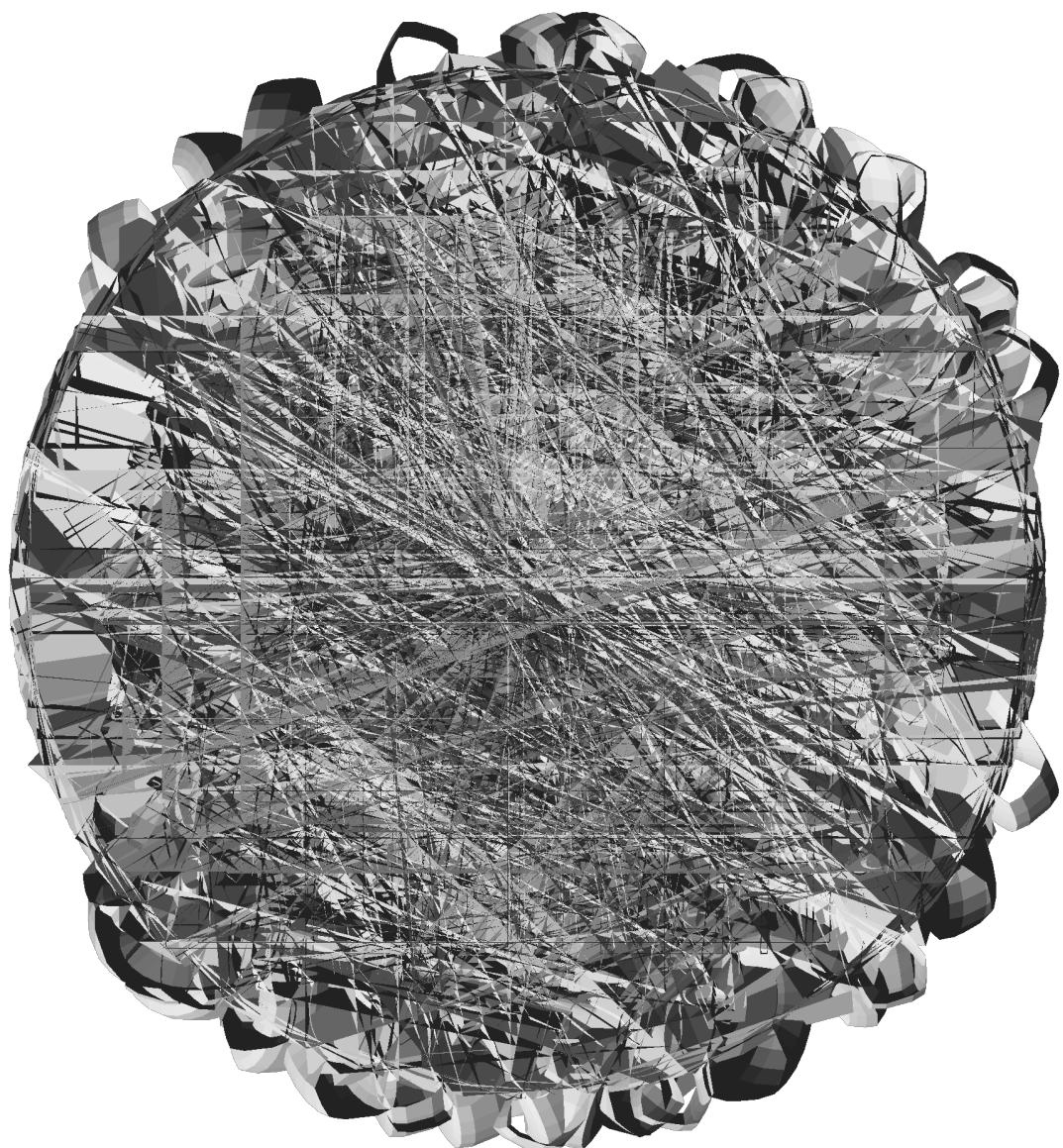
71 instances, Slice 10 of 11



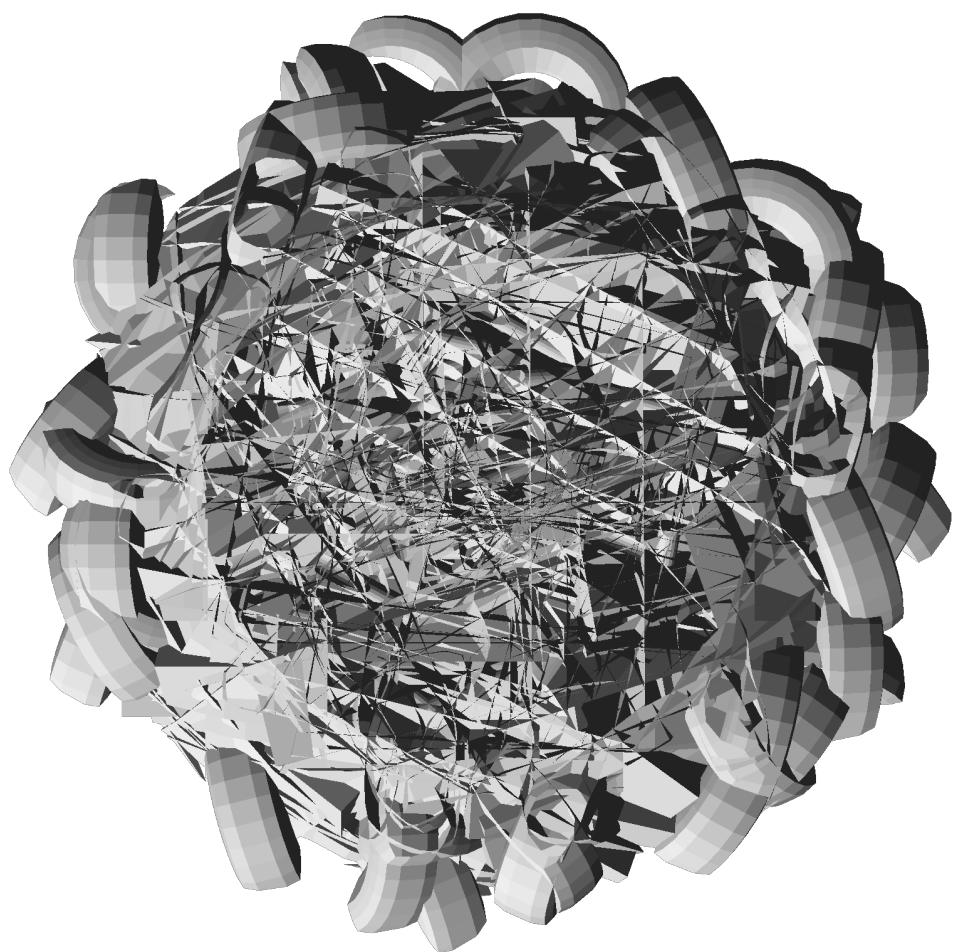
71 instances, Slice 9 of 11



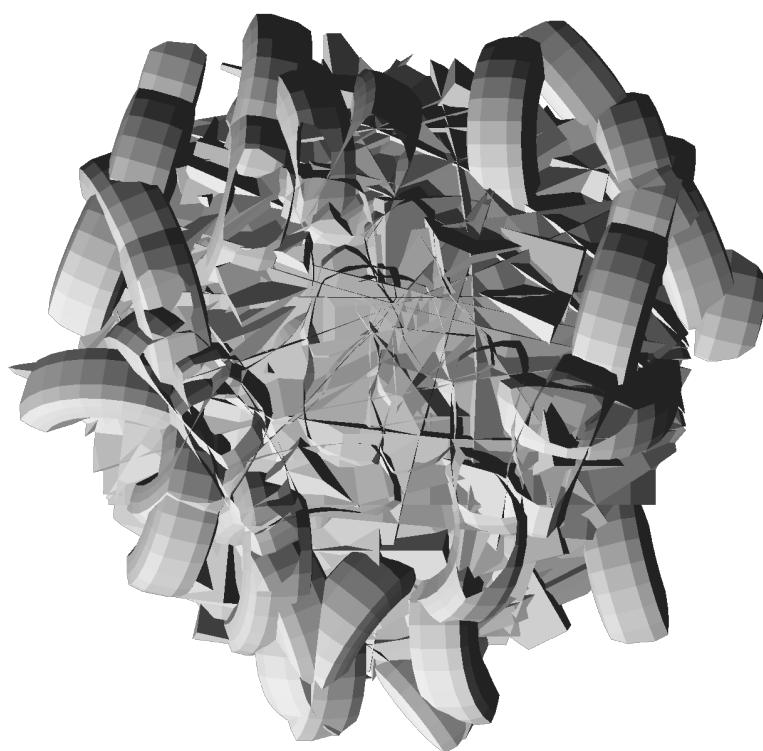
71 instances, Slice 6 of 11



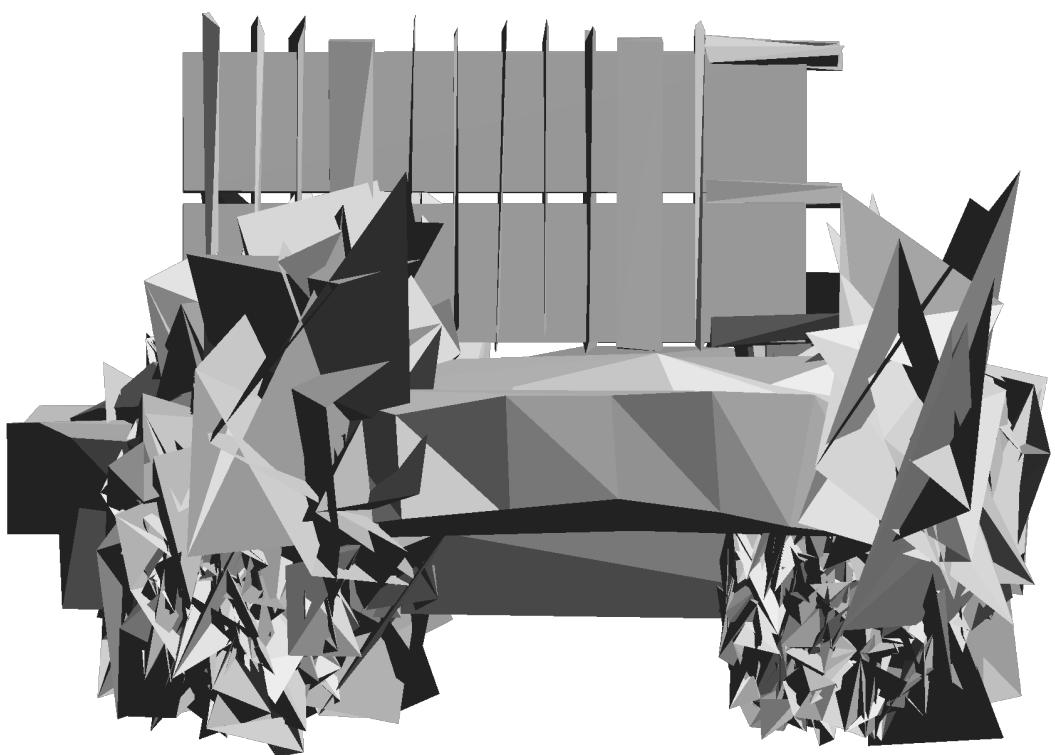
71 instances, Slice 2 of 11



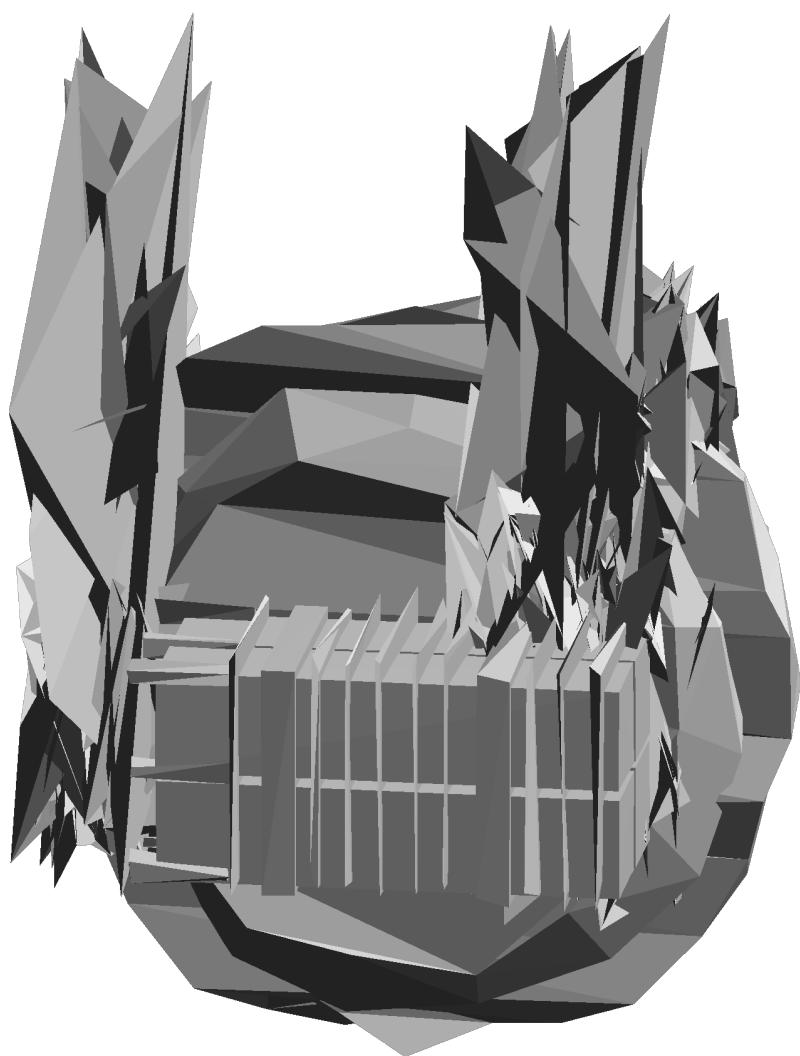
71 instances, Slice 1 of 11



Perturbed vertices



Rotation 2, Perturbed vertices



Rotation 3, Perturbed vertices



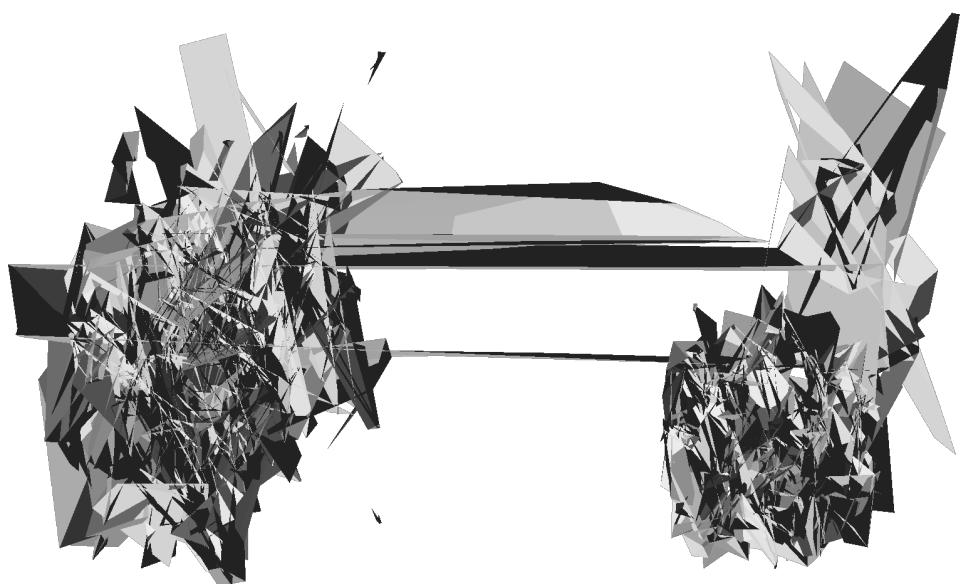
Perturbed vertices, Slice 10 of 11



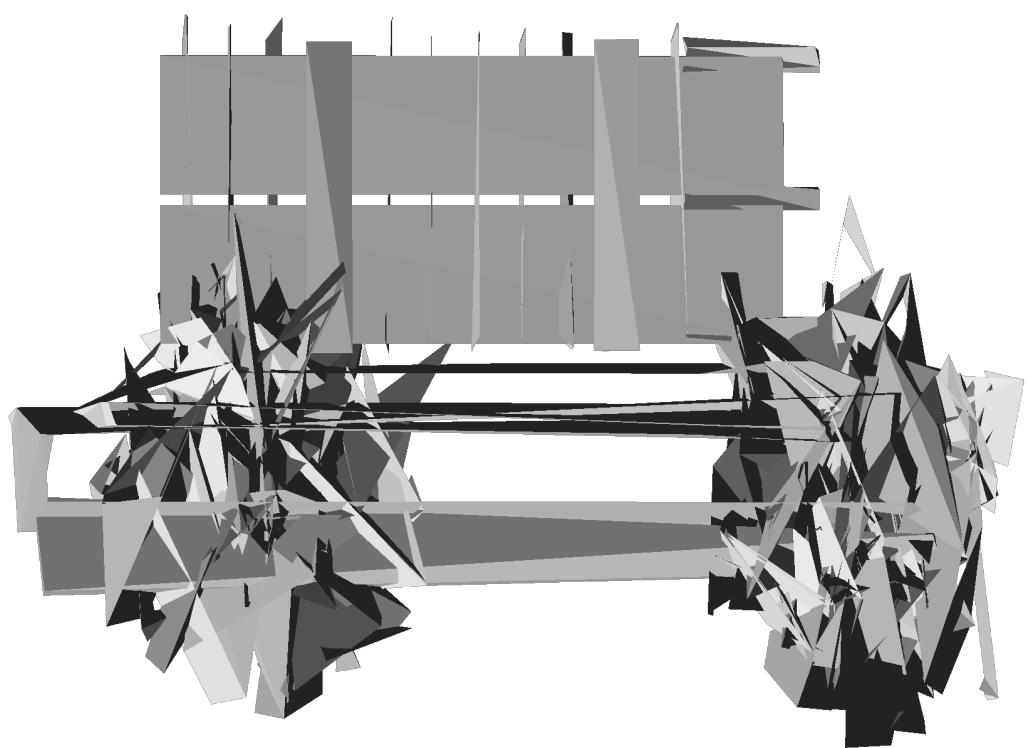
Perturbed vertices, Slice 9 of 11



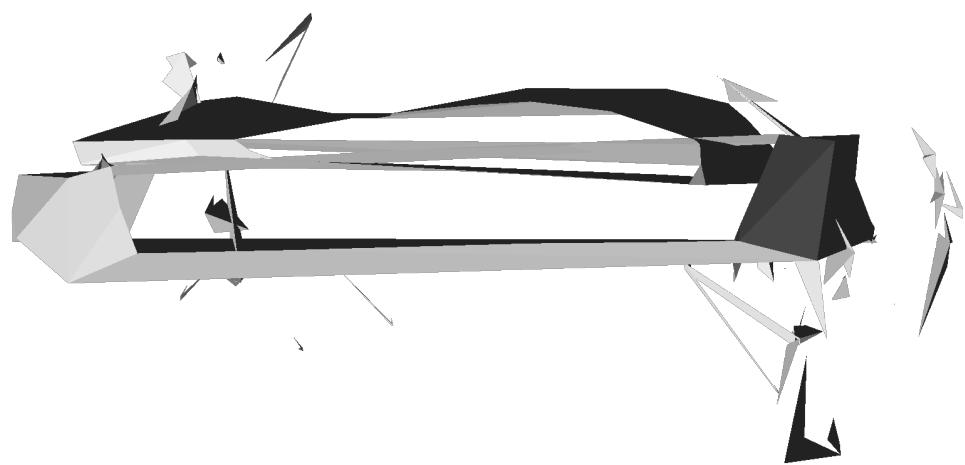
Perturbed vertices, Slice 7 of 11



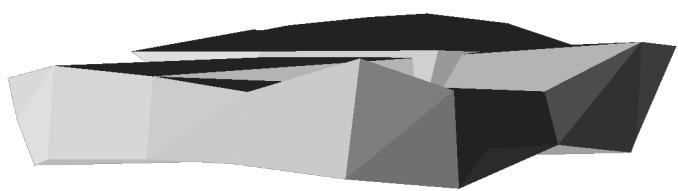
Perturbed vertices, Slice 3 of 11



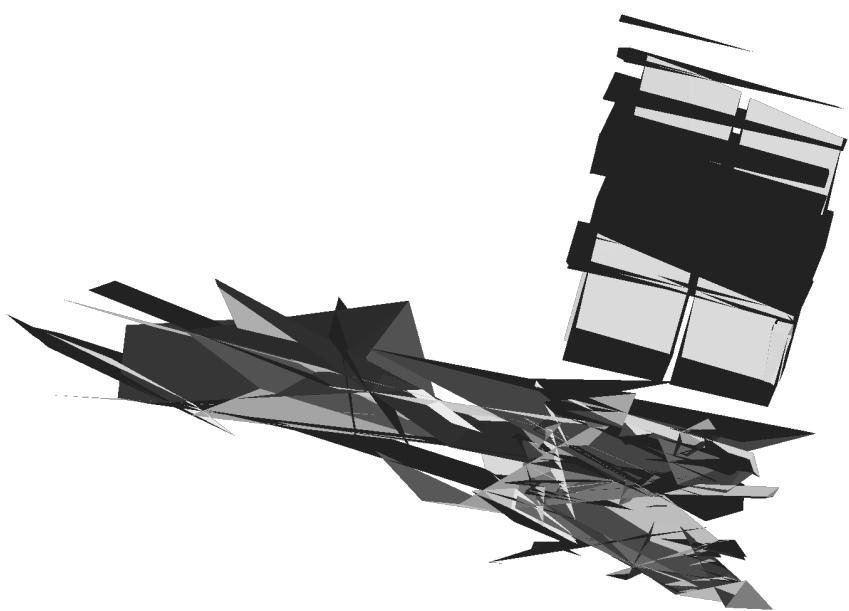
Perturbed vertices, Slice 2 of 11



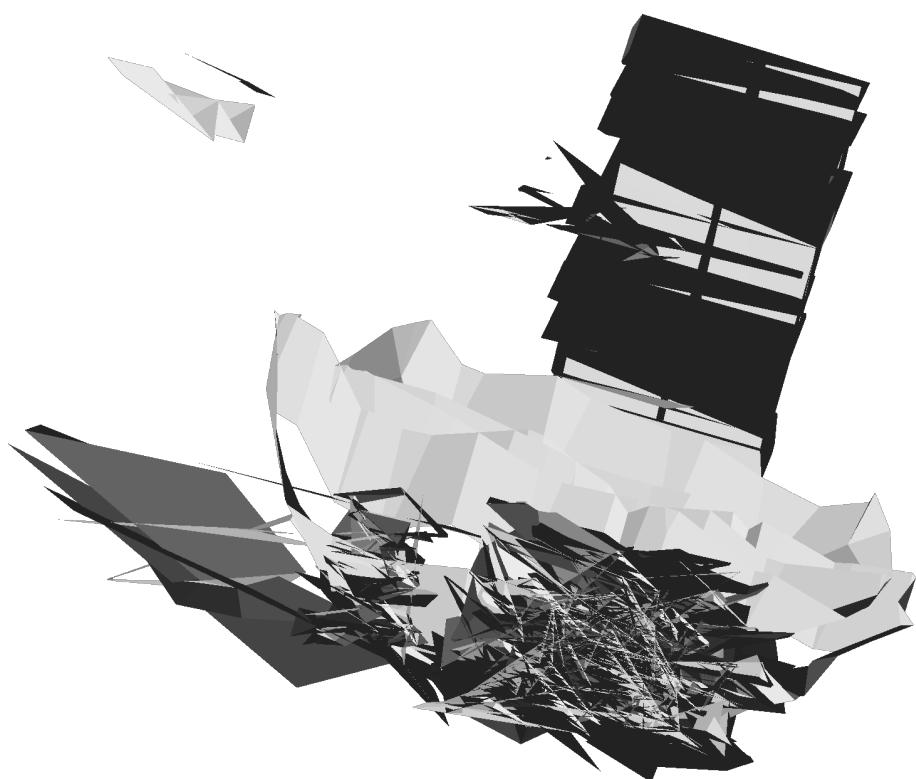
Perturbed vertices, Slice 1 of 11



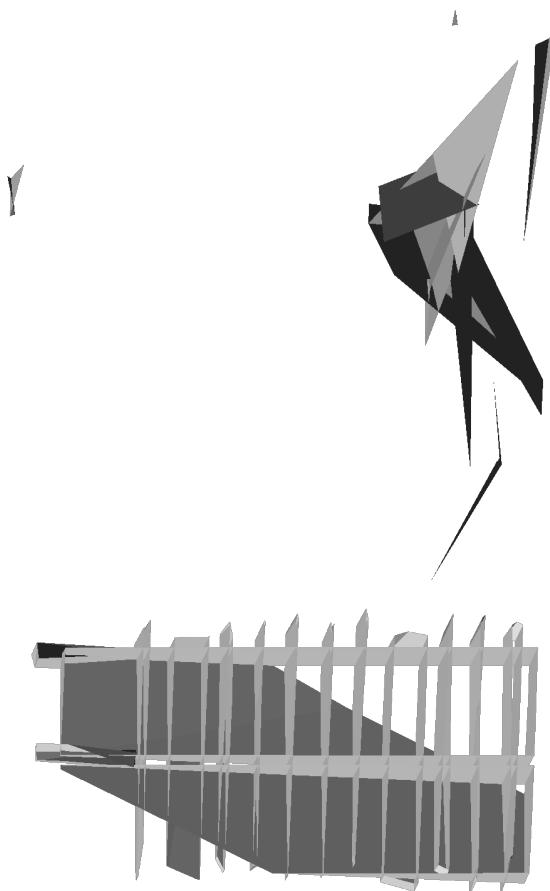
Rotation 1, Perturbed vertices, Slice 9 of 11



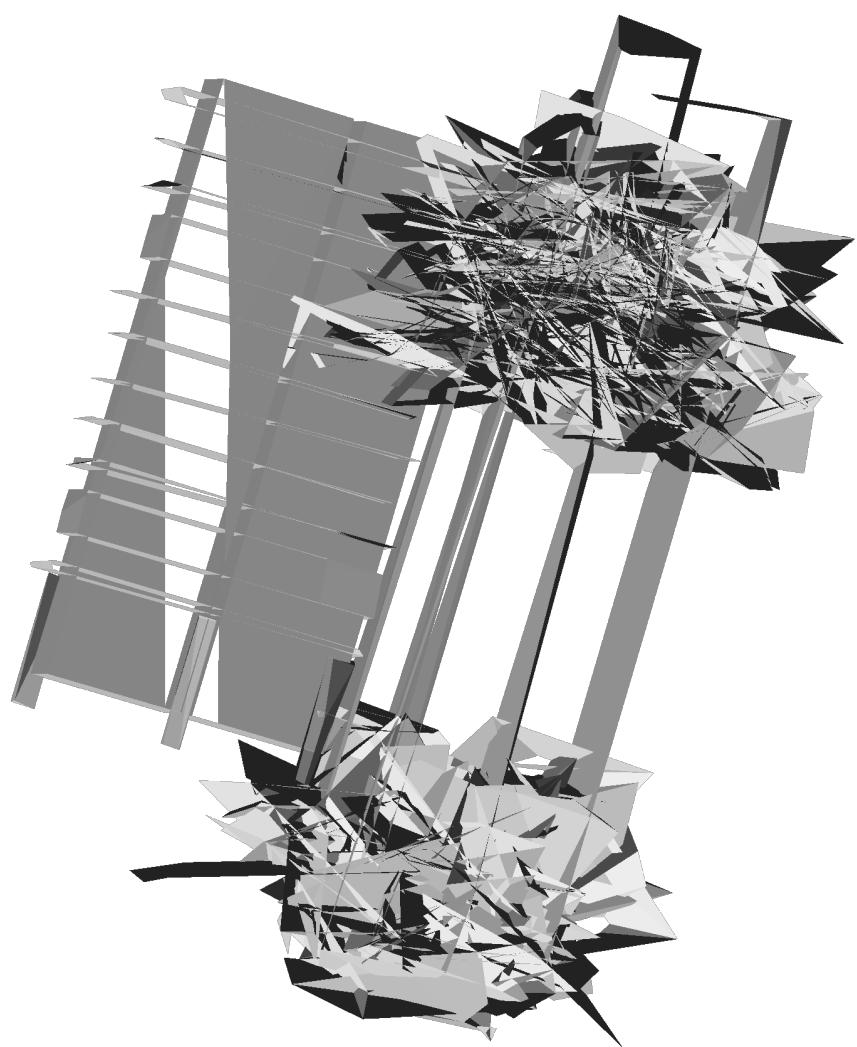
Rotation 1, Perturbed vertices, Slice 7 of 11



Rotation 2, Perturbed vertices, Slice 9 of 11



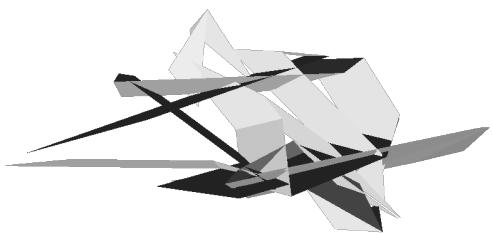
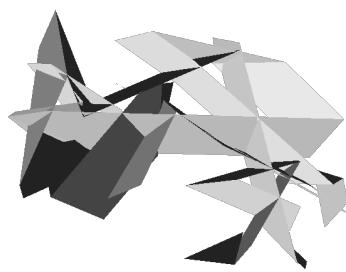
Rotation 3, Perturbed vertices, Slice 7 of 11



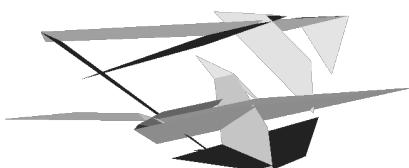
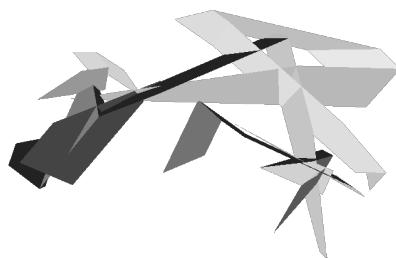
Rotation 3, Perturbed vertices, Slice 5 of 11



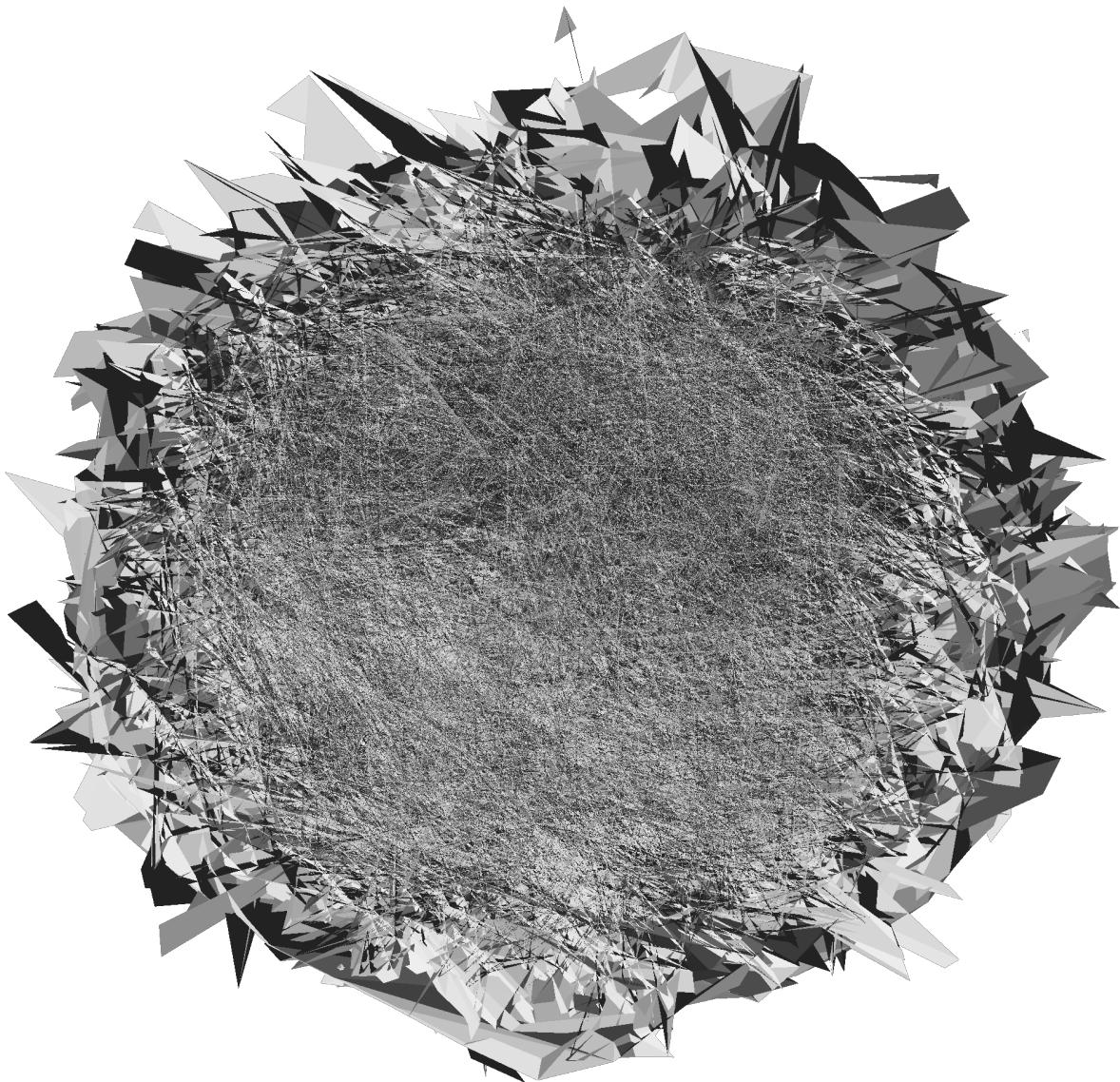
Rotation 3, Perturbed vertices, Slice 3 of 11



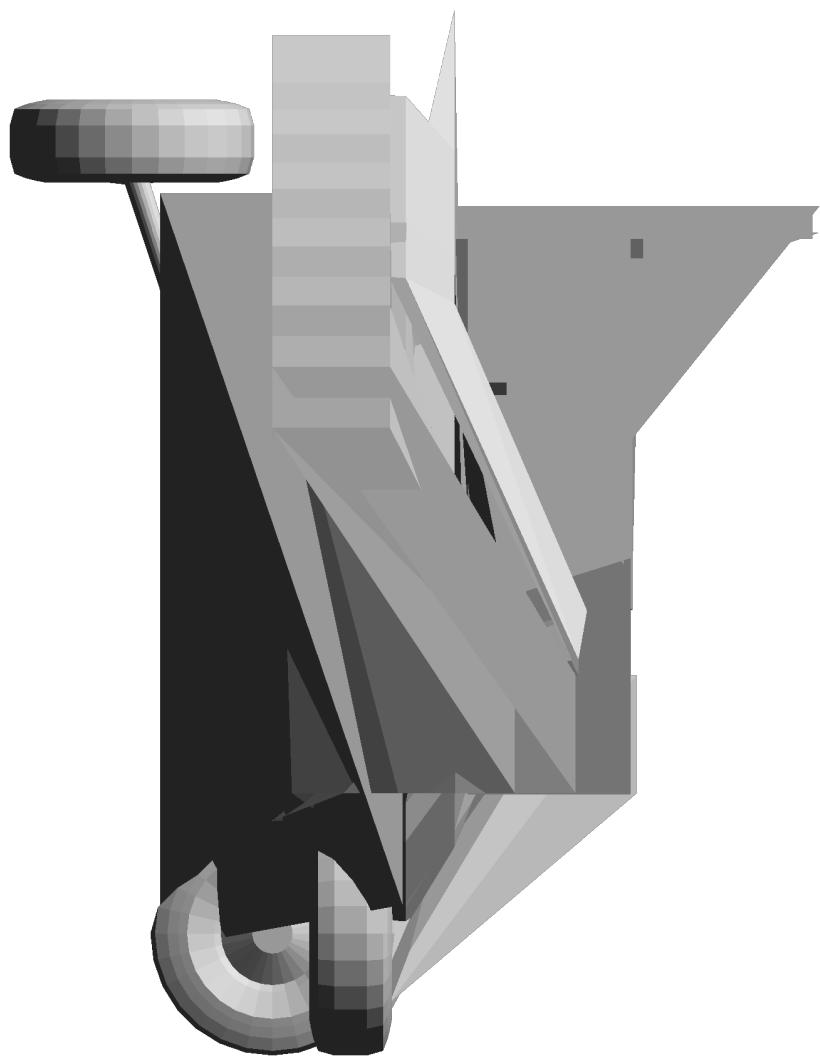
Rotation 3, Perturbed vertices, Slice 2 of 11



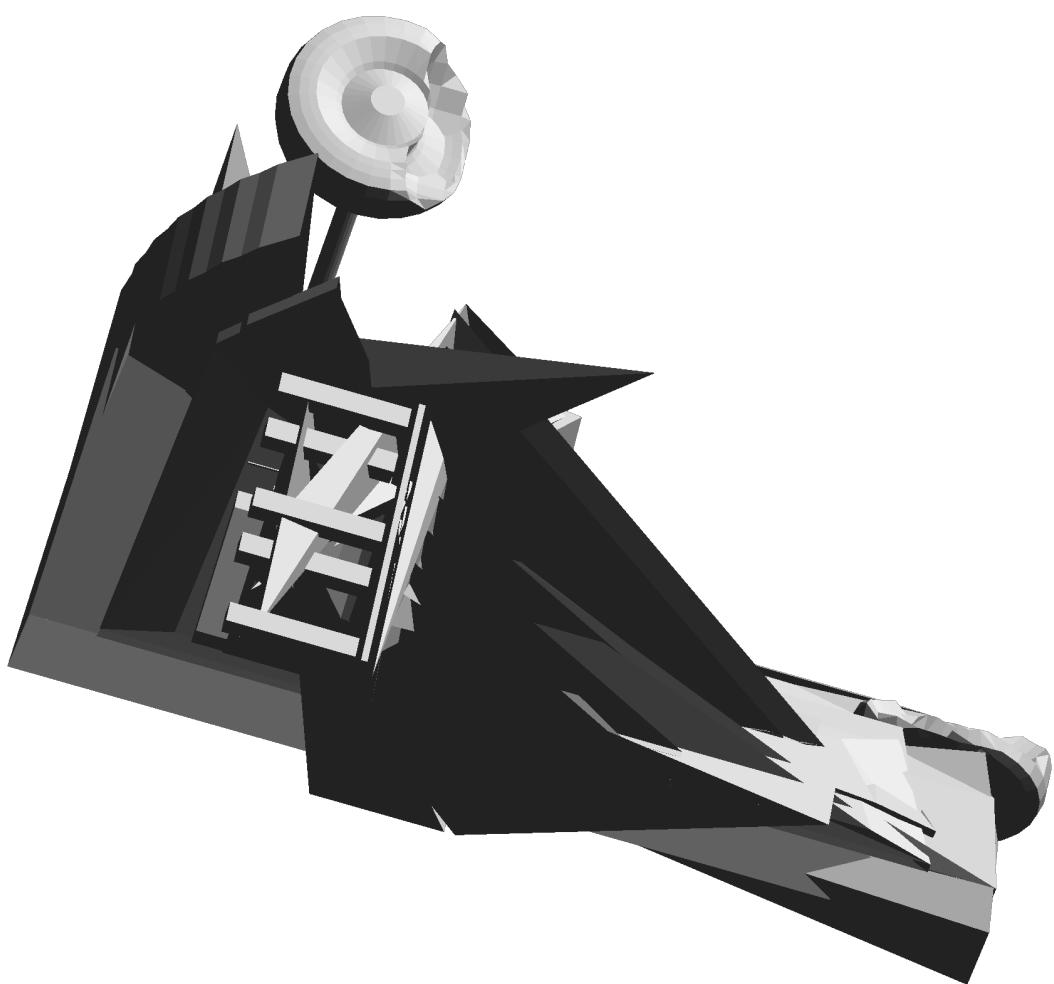
Perturbed vertices, 71 instances, Slice 5 of 11



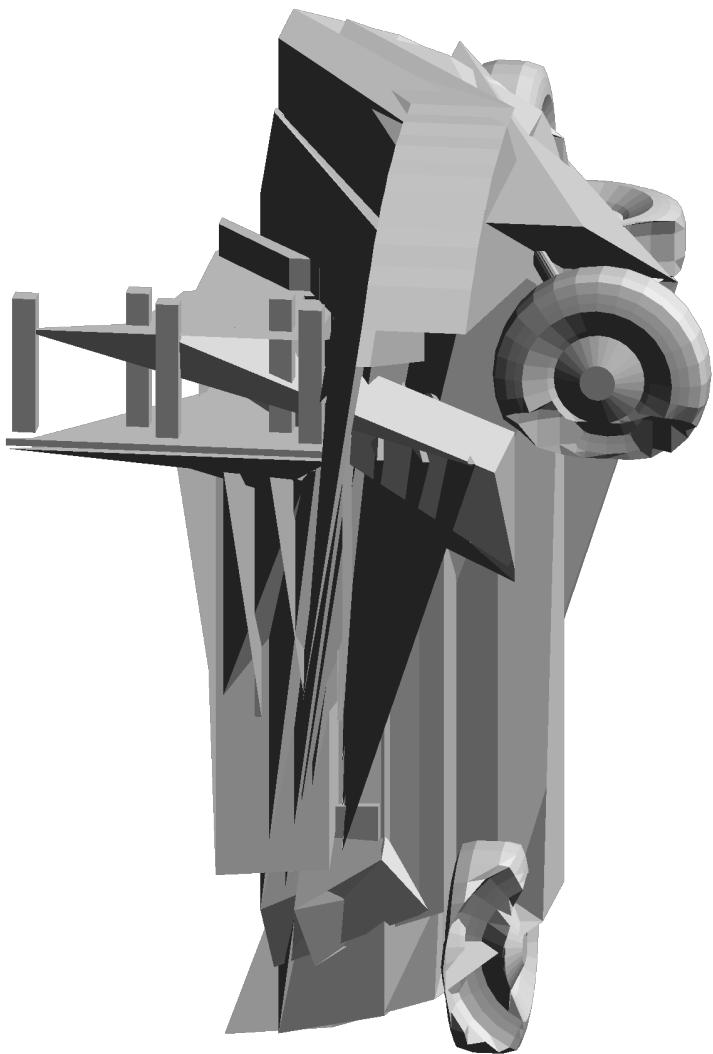
Sorted A



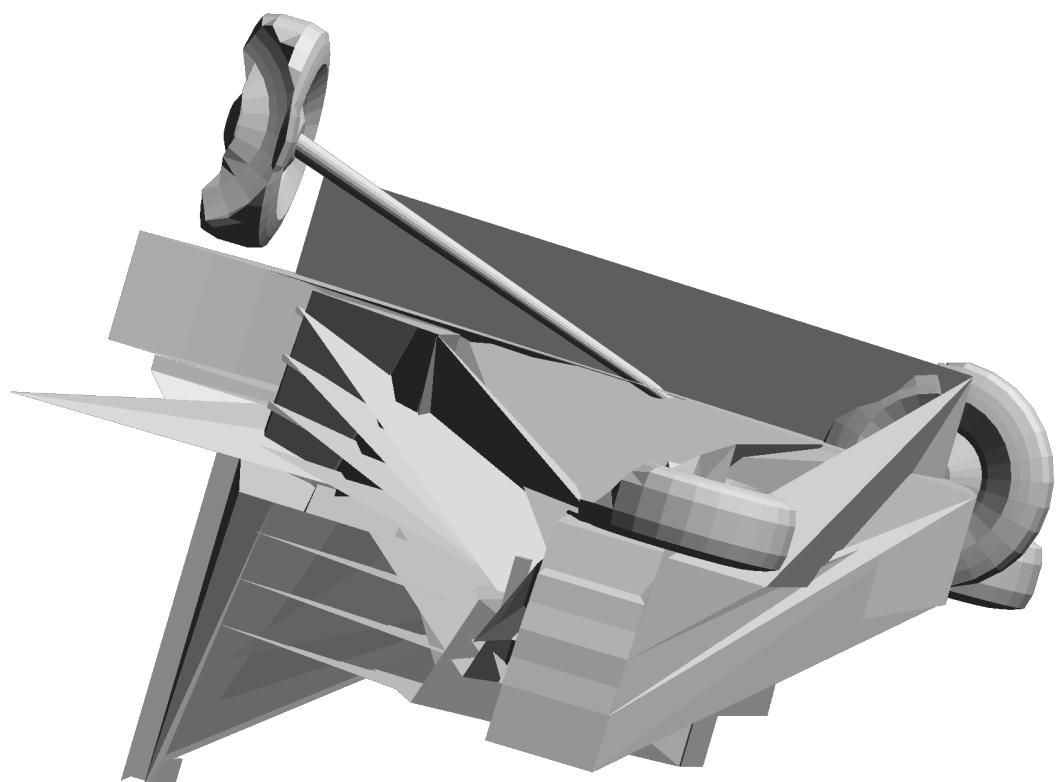
Rotation 1, Sorted A



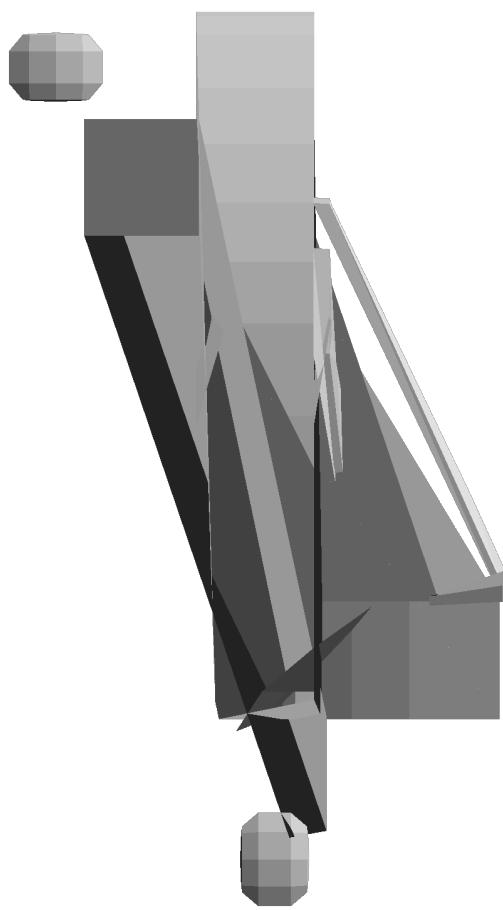
Rotation 2, Sorted A



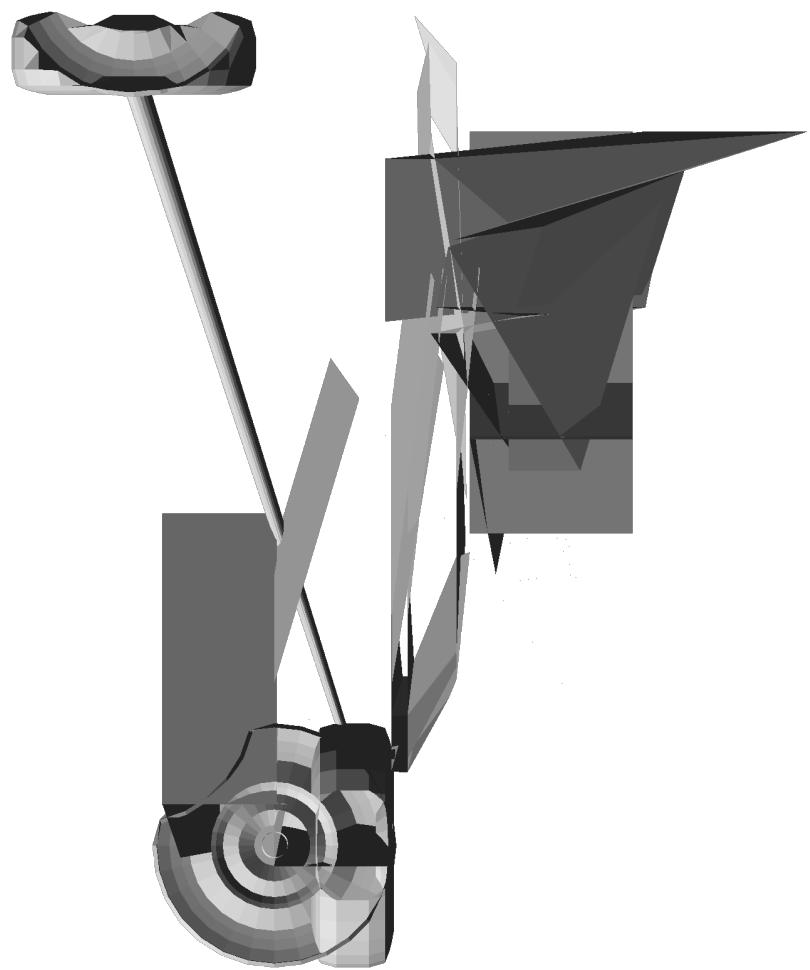
Rotation 3, Sorted A



Sorted A, Slice 11 of 11



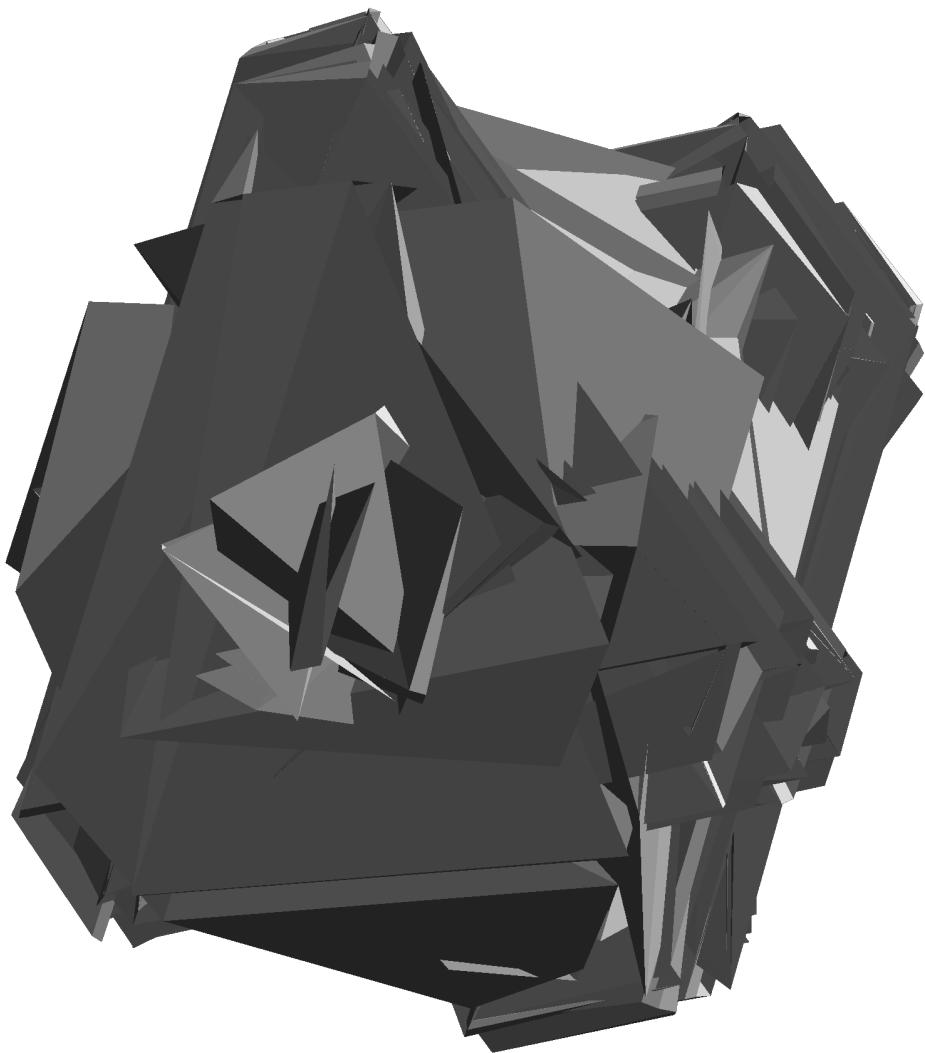
Sorted A, Slice 9 of 11



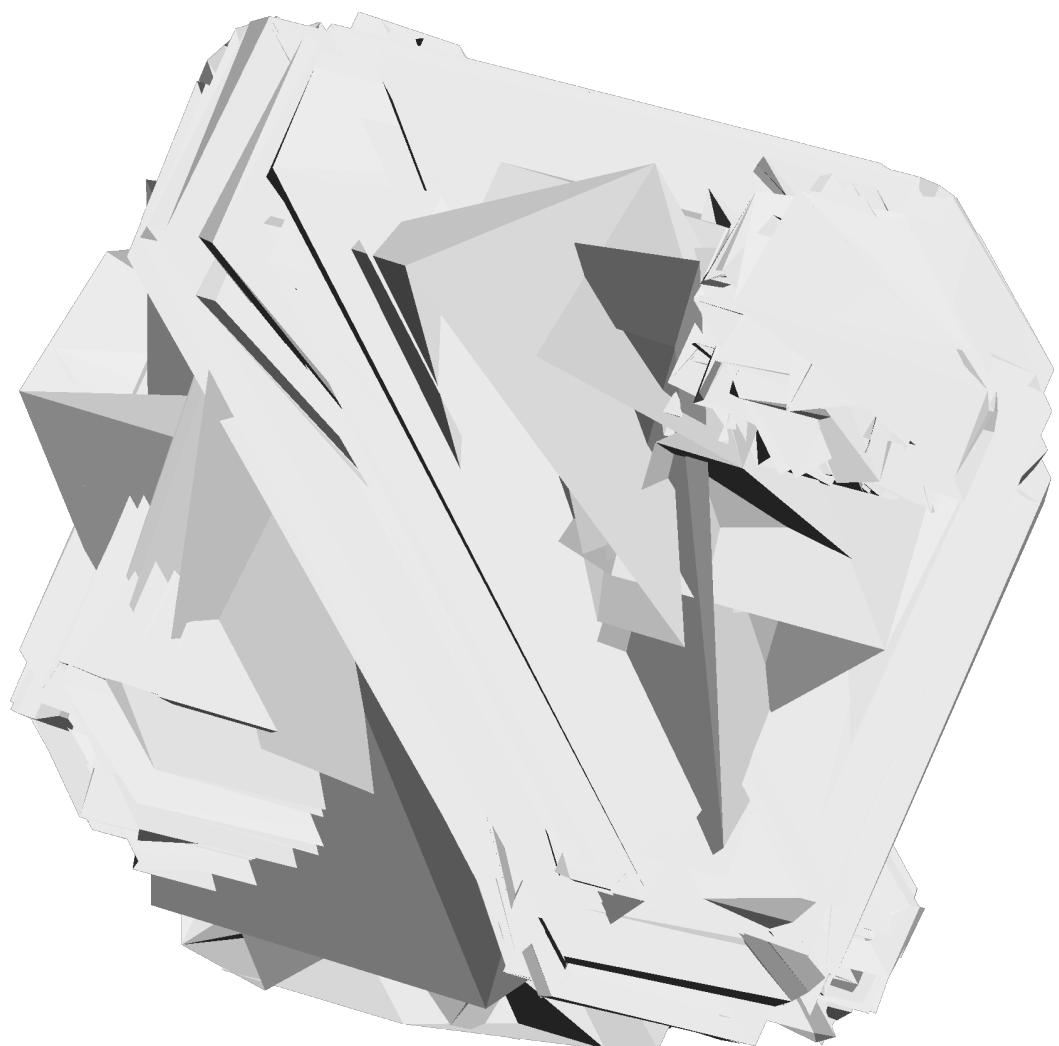
Sorted B



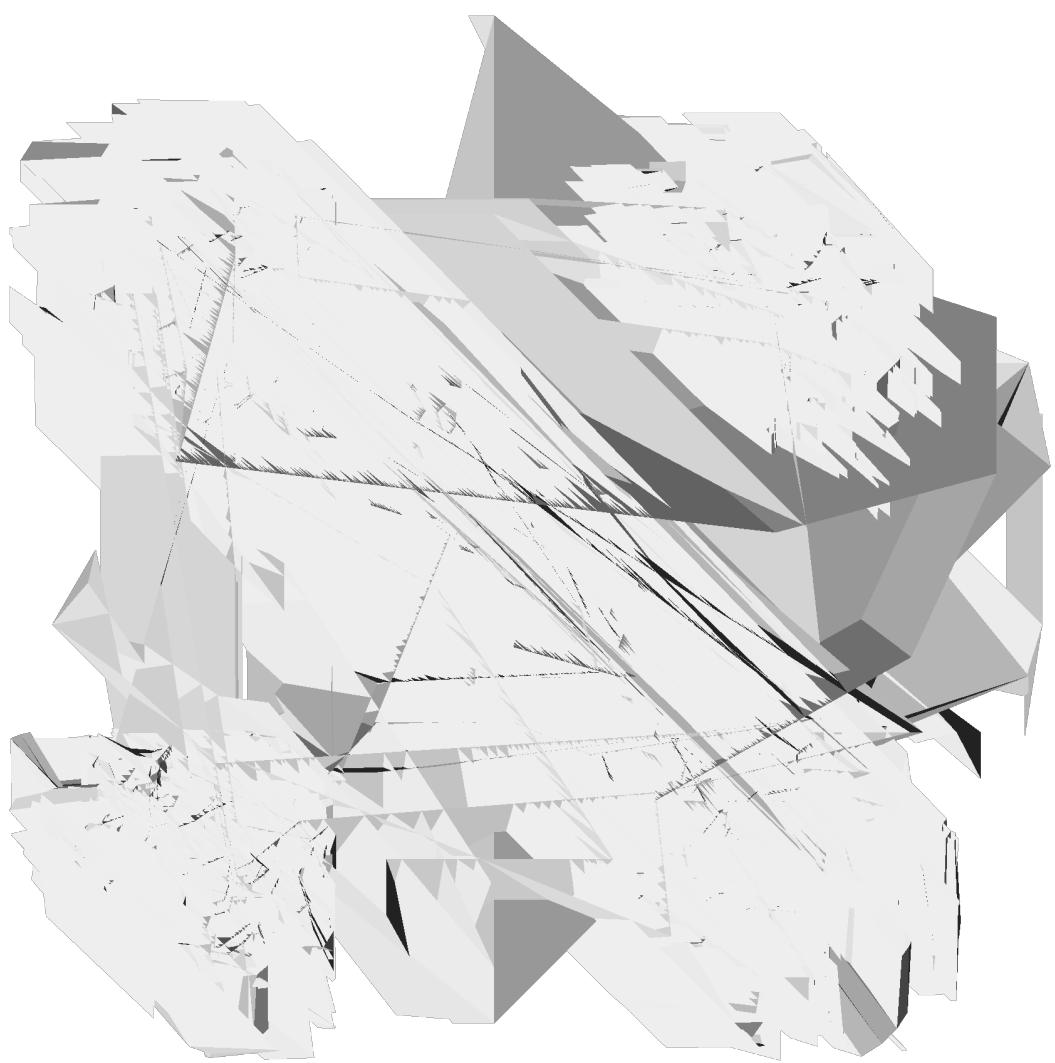
Rotation 1, Sorted B



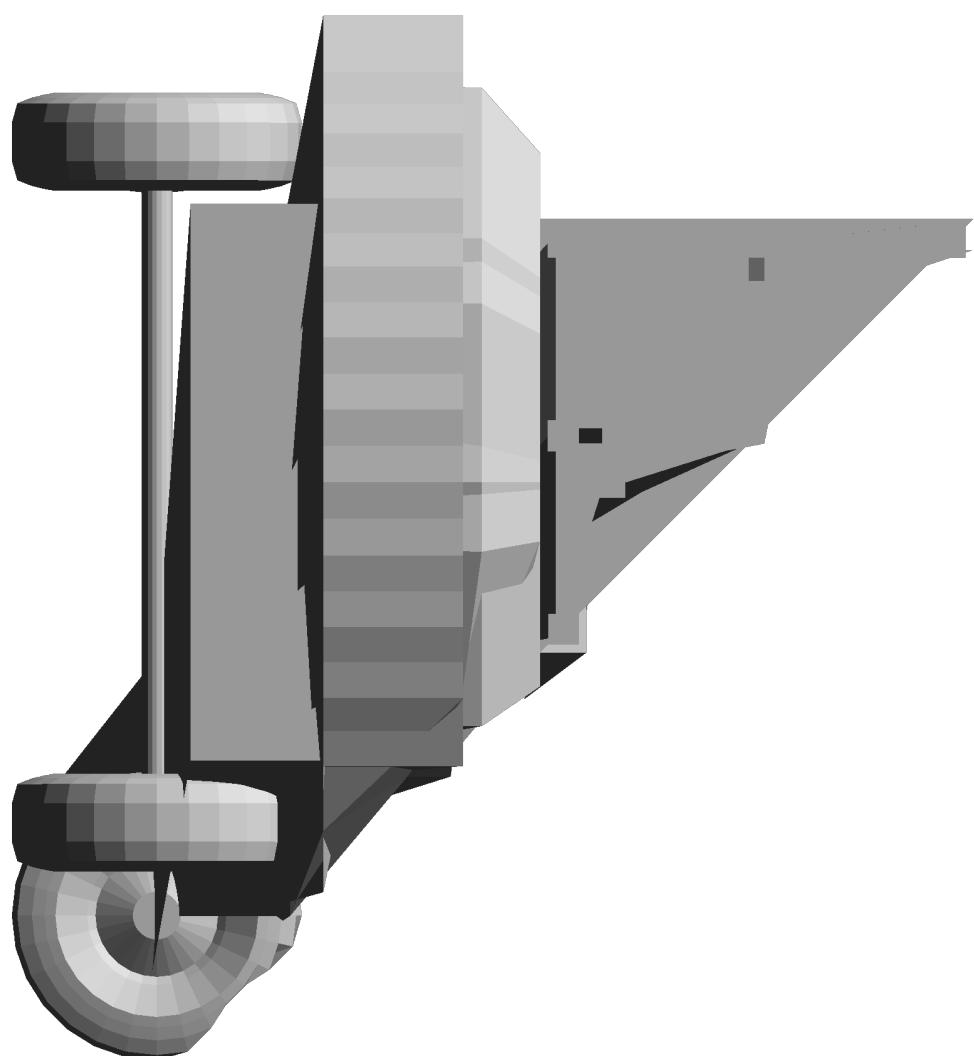
Rotation 3, Sorted B



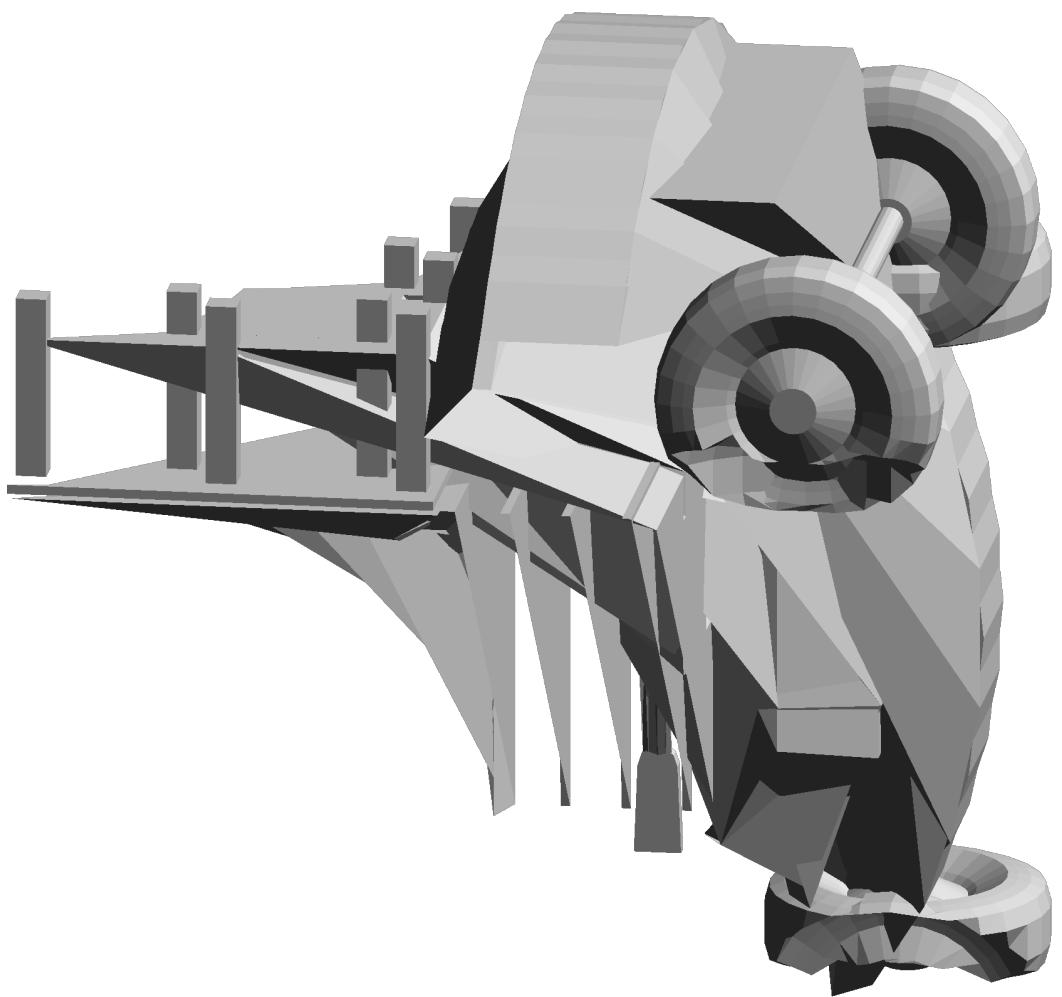
Sorted B, Slice 3 of 11



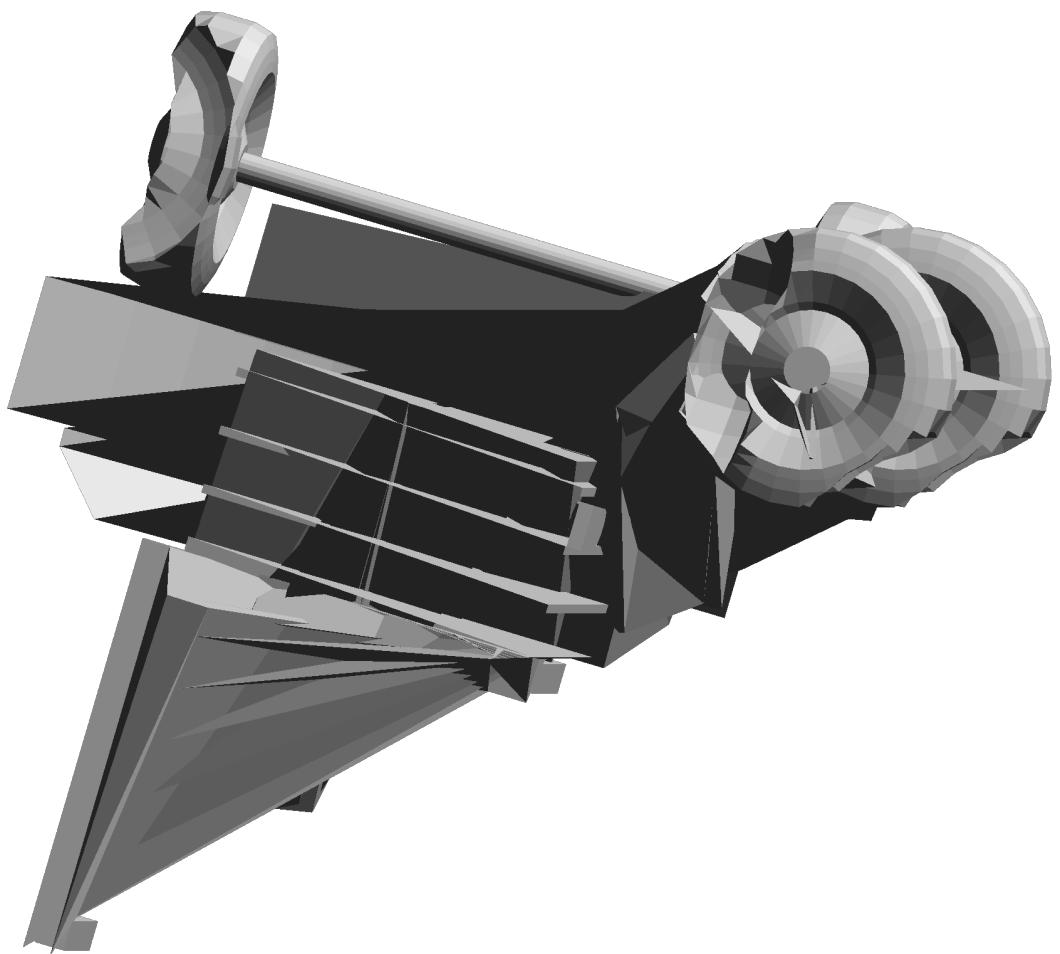
Sorted C



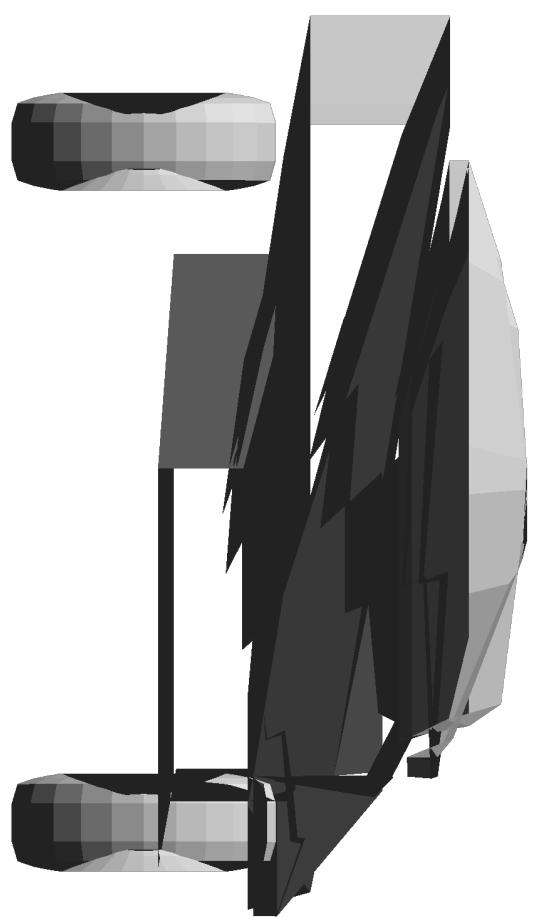
Rotation 2, Sorted C



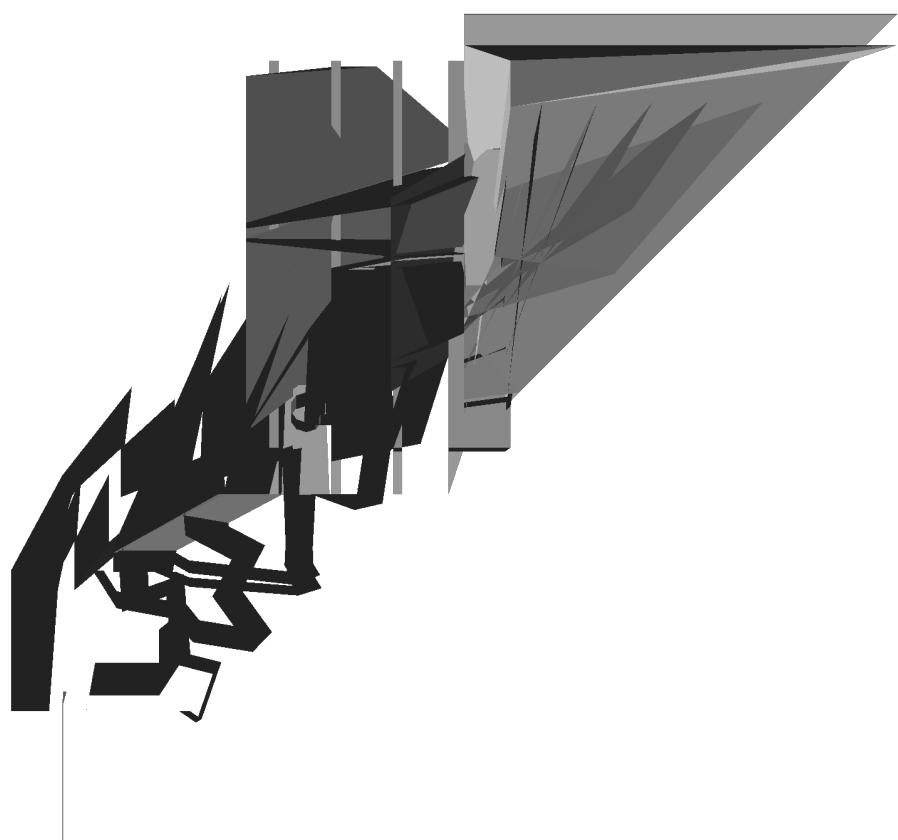
Rotation 3, Sorted C



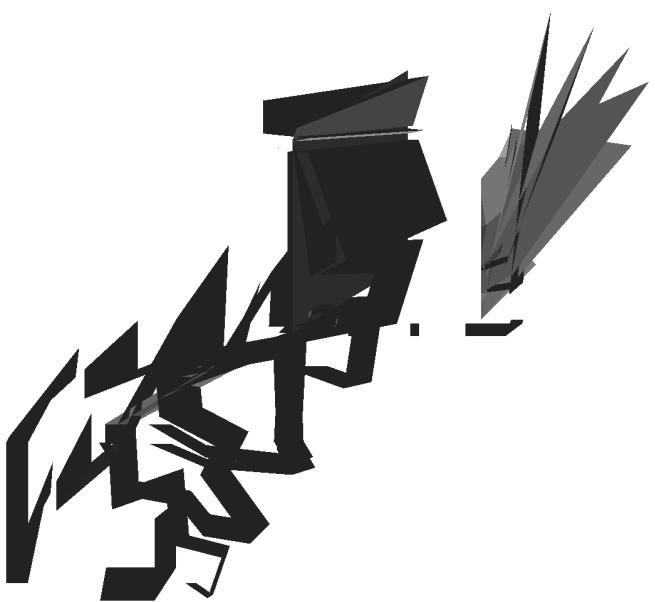
Sorted C, Slice 10 of 11



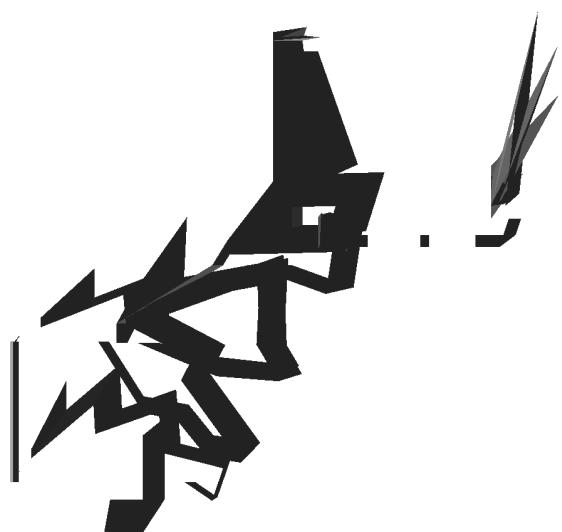
Sorted C, Slice 7 of 11



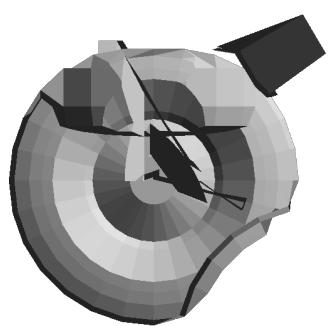
Sorted C, Slice 6 of 11



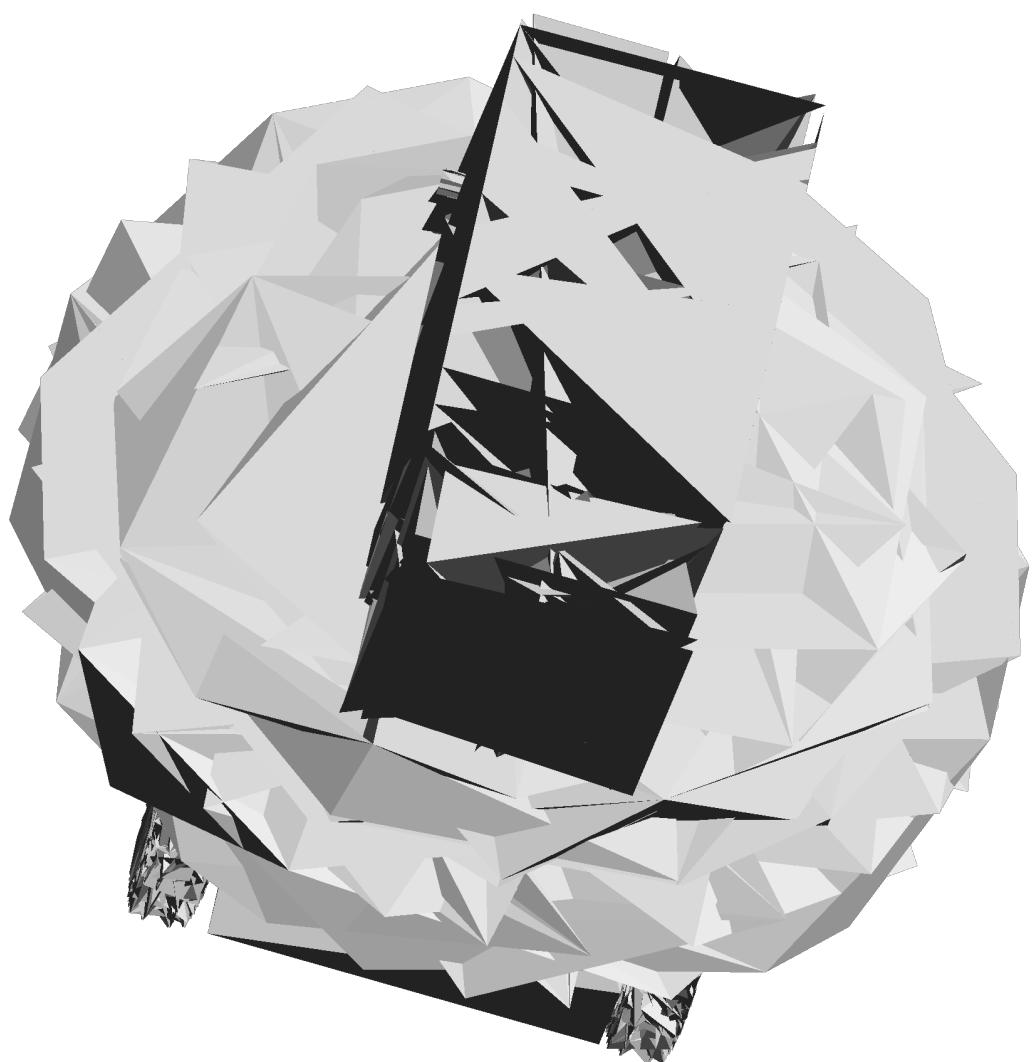
Sorted C, Slice 5 of 11



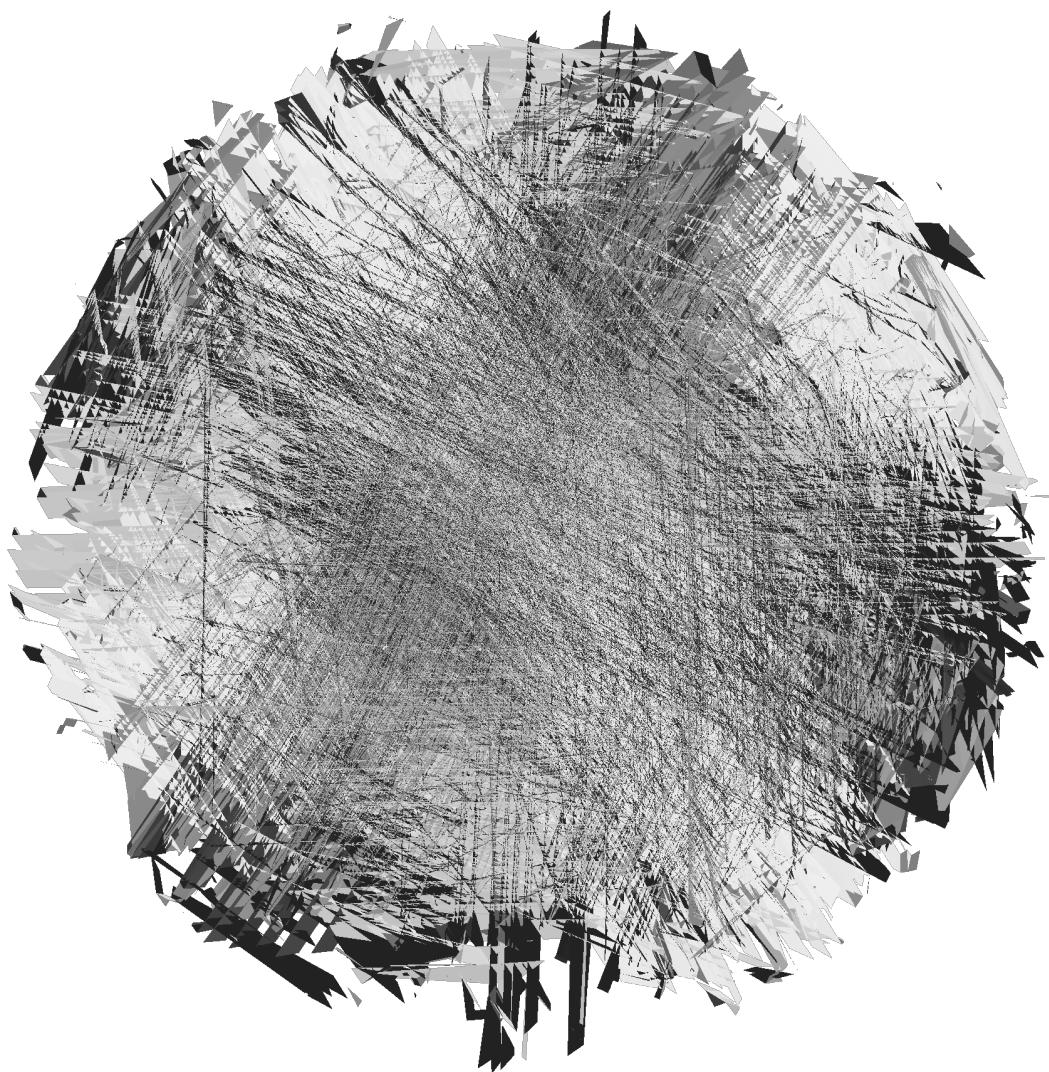
Sorted C, Slice 2 of 11



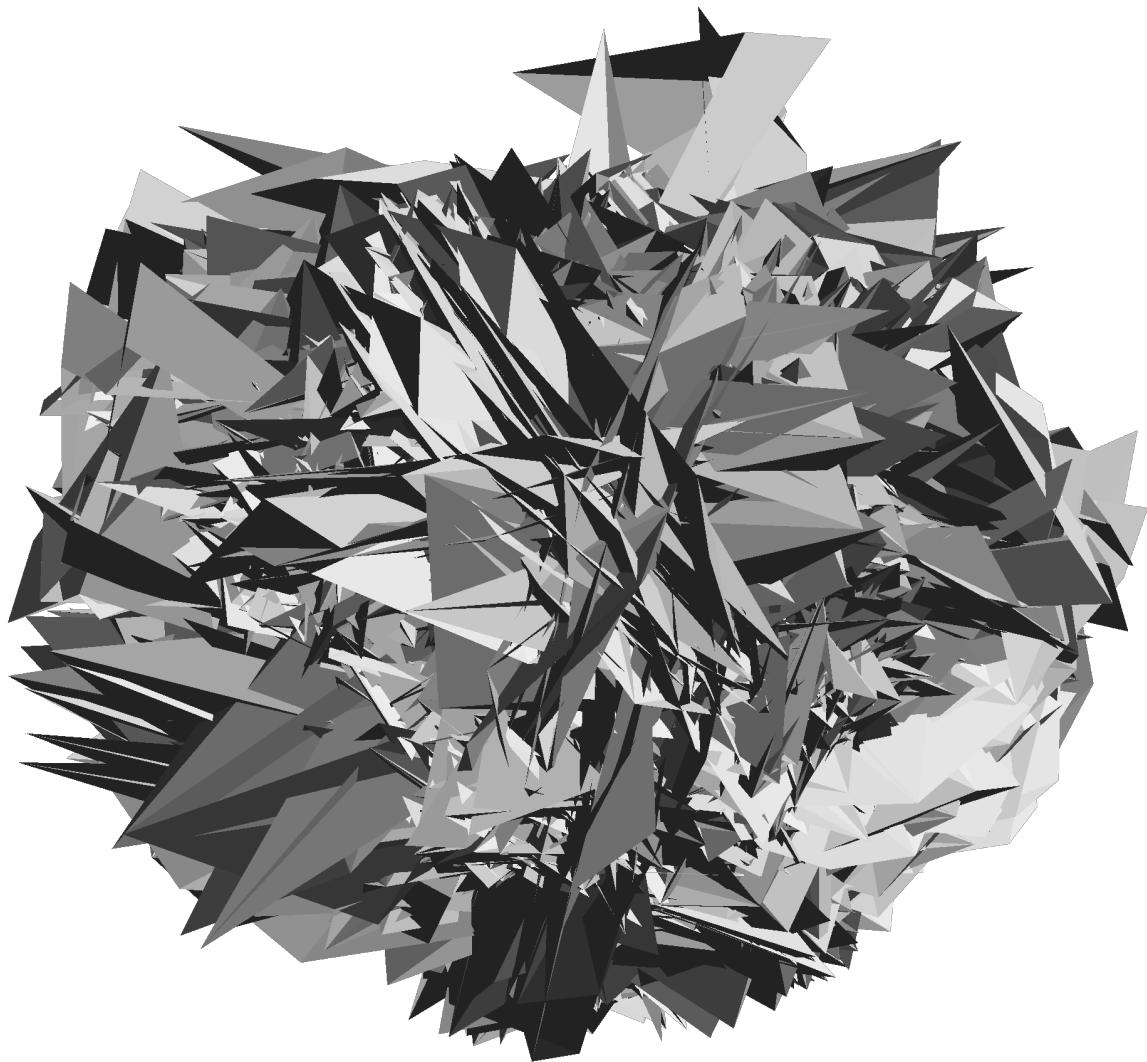
(somewhat shuffled)



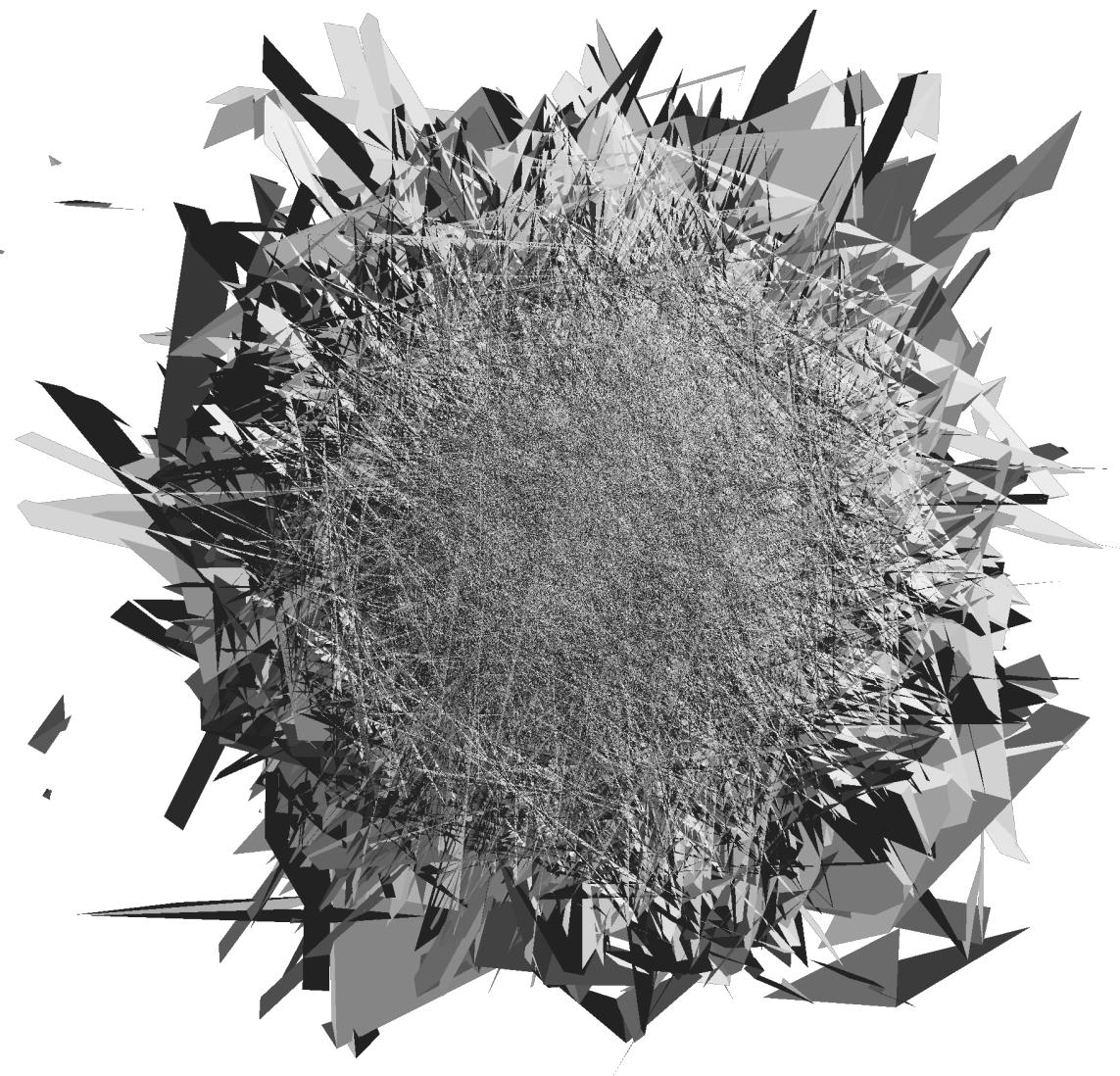
Sorted B (faces knocked out), 29 instances, Slice 9 of 41



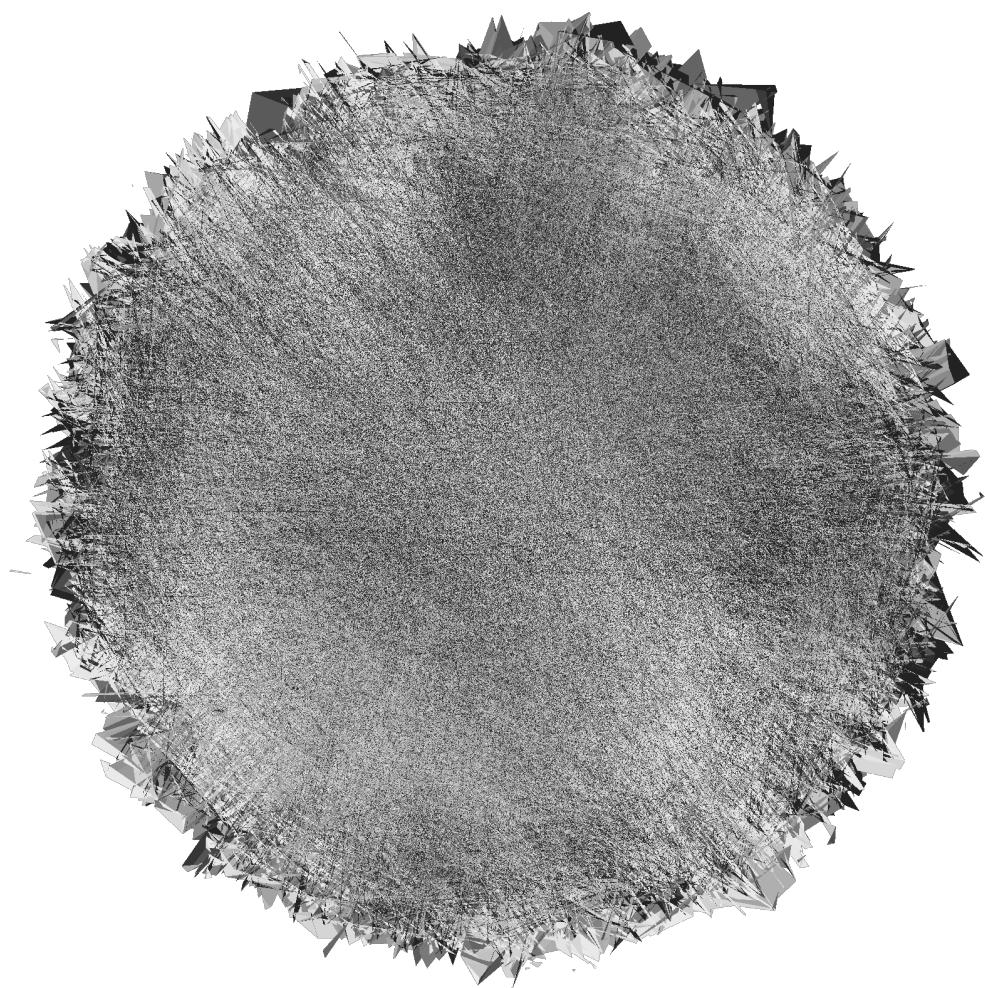
Perturbed vertices (somewhat shuffled), 17 instances



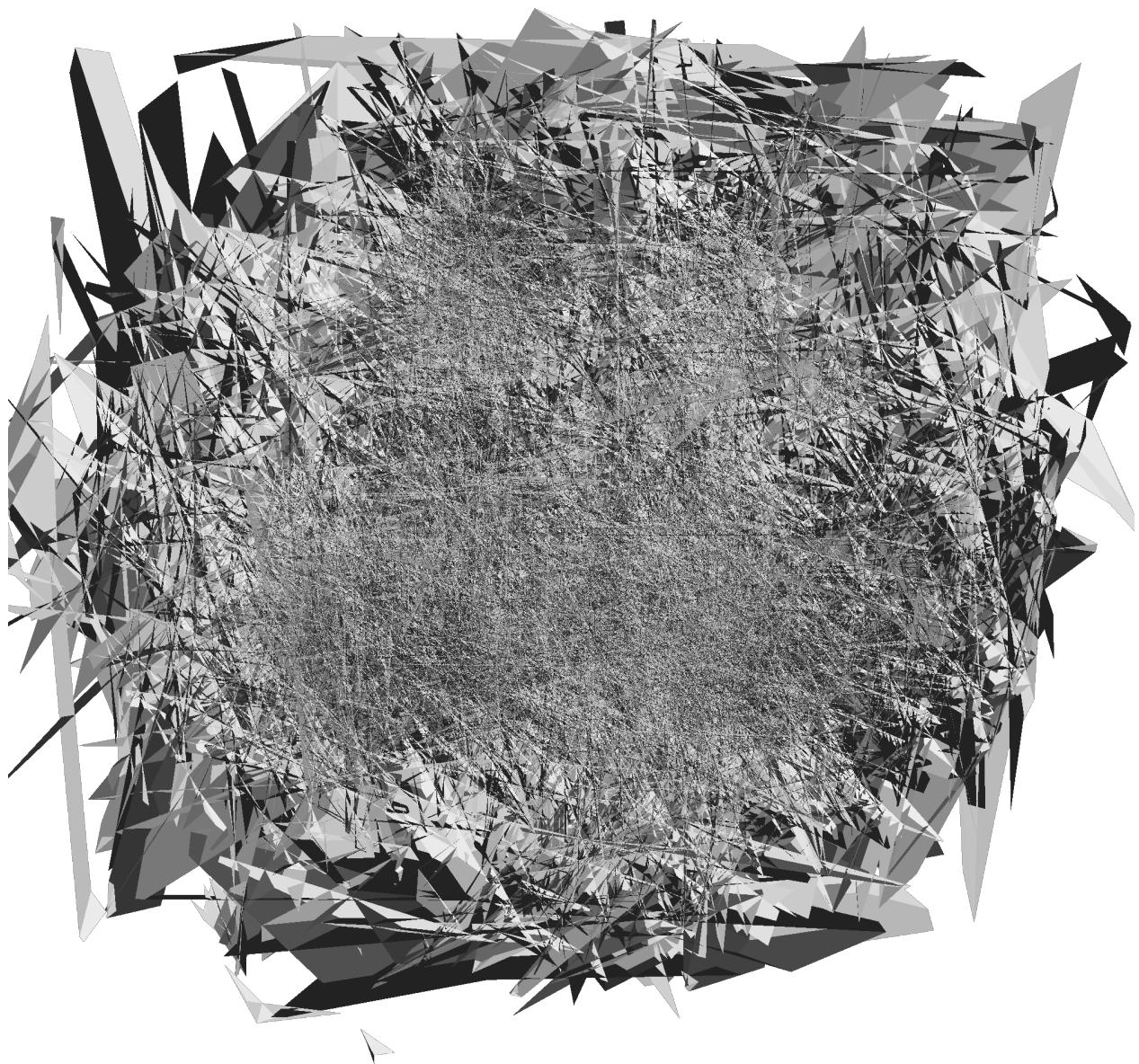
Sorted B (perturbed), 68 instances, Slice 17 of 25



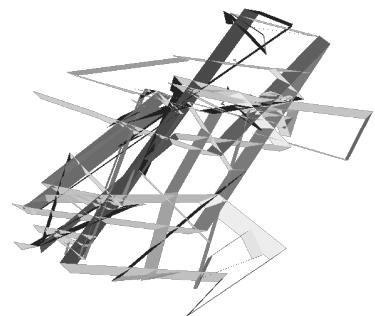
Sorted B (somewhat shuffled), 89 instances, Slice 1 of 9



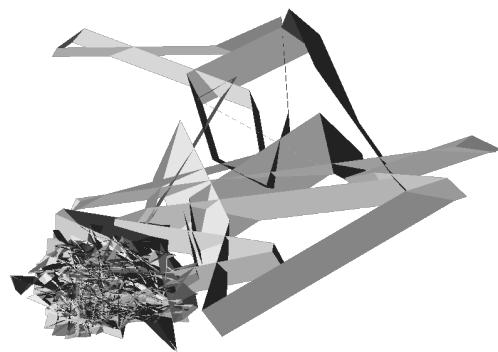
Sorted A (perturbed), 56 instances, Slice 5 of 19



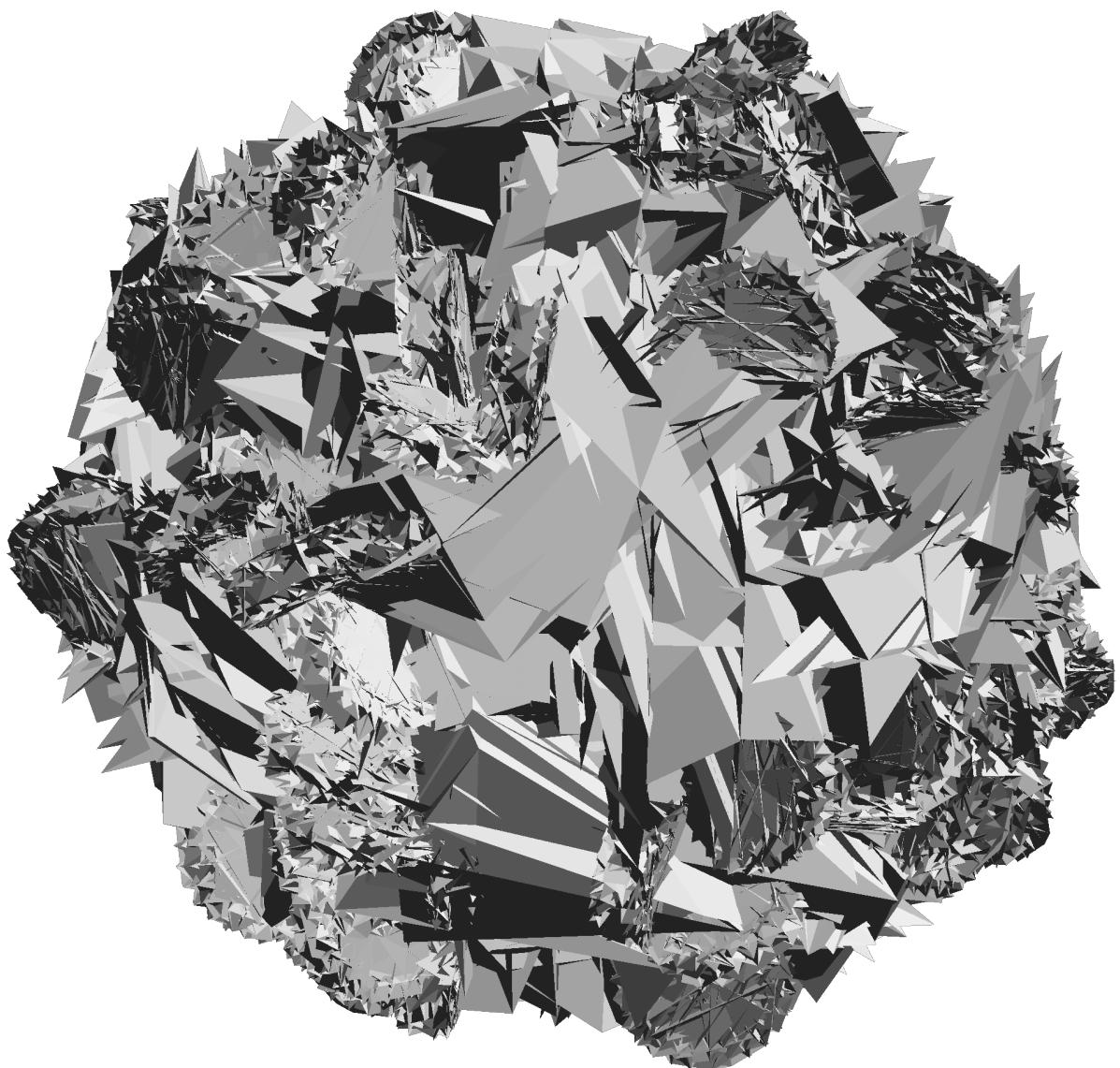
Sorted A (somewhat shuffled), Slice 9 of 50



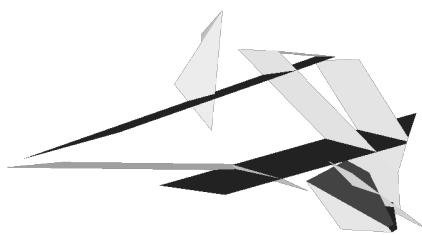
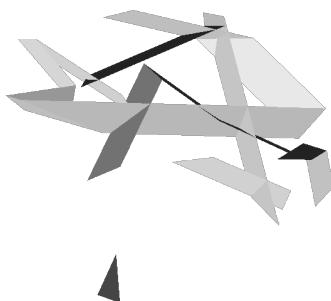
Sorted A (perturbed), Slice 3 of 19



Sorted A (somewhat shuffled), 23 instances

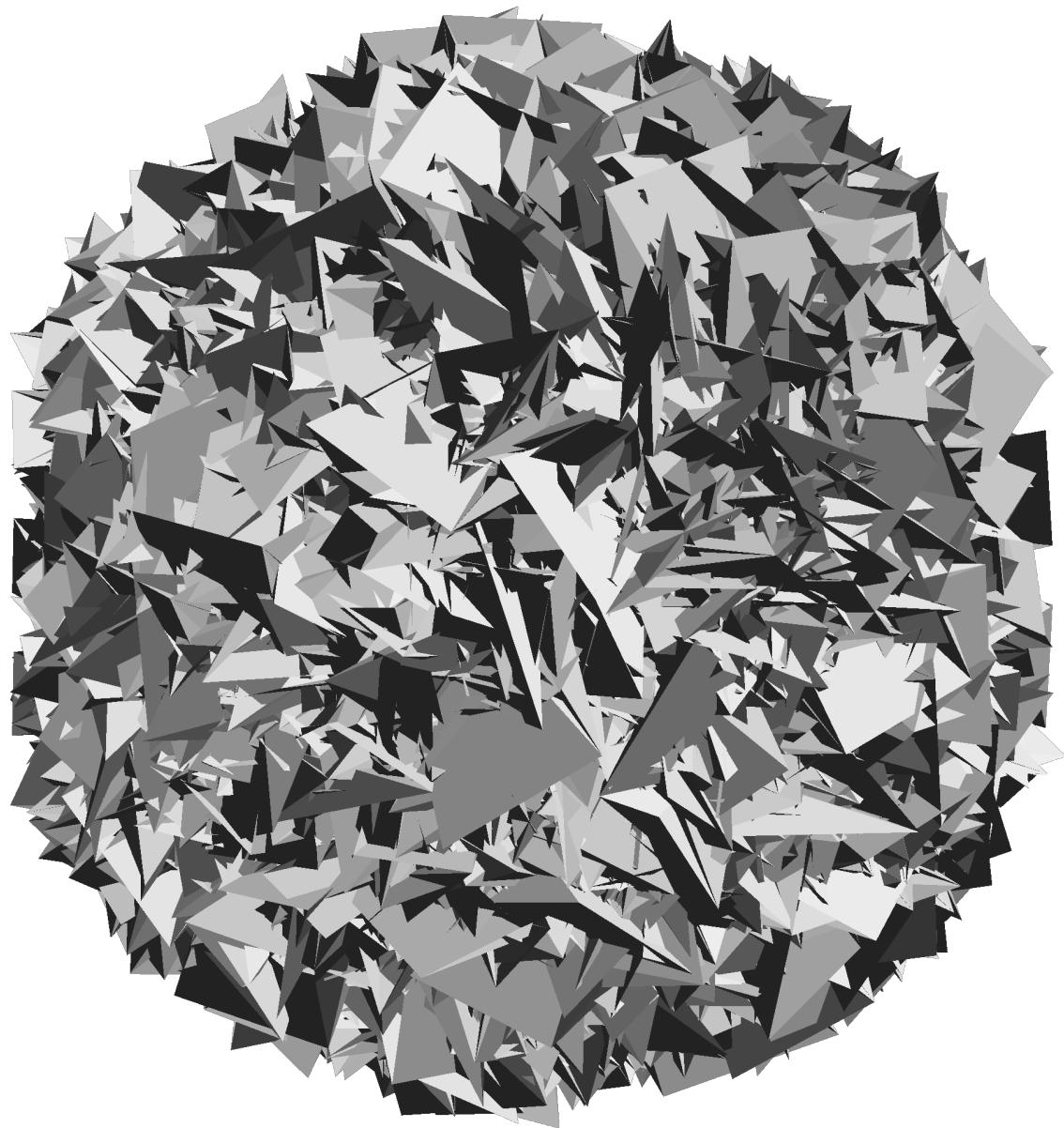


Perturbed vertices (faces knocked out), Slice 10 of 14

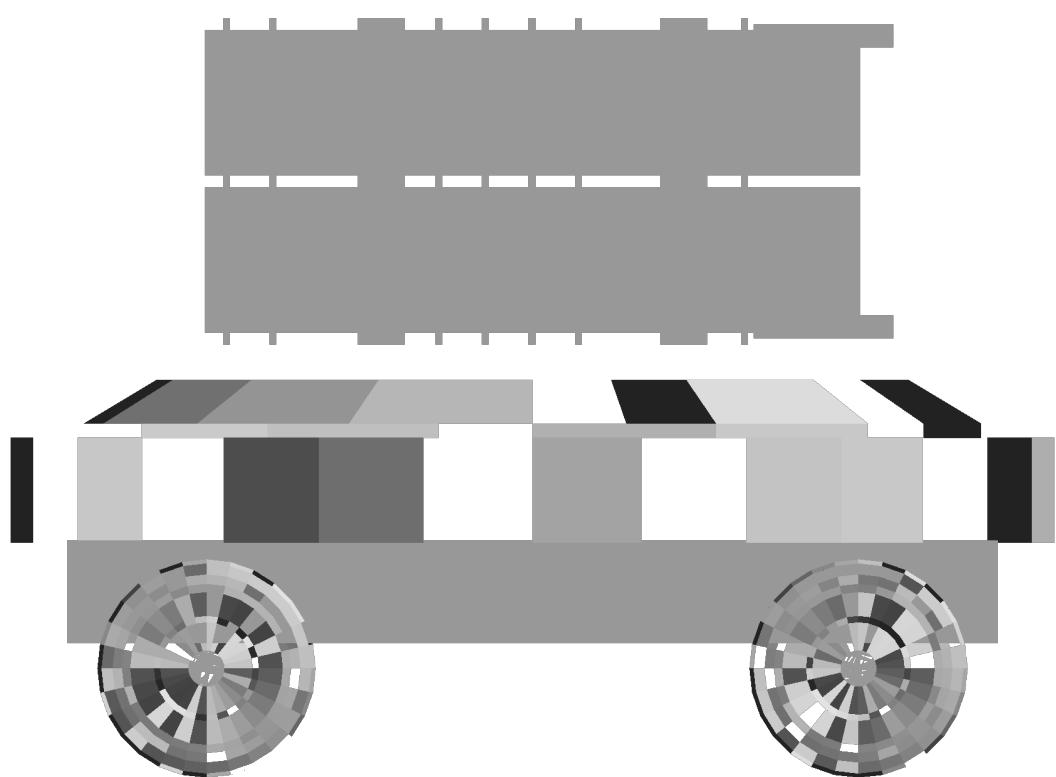


Perturbed faces (shuffled), Slice 21 of 43

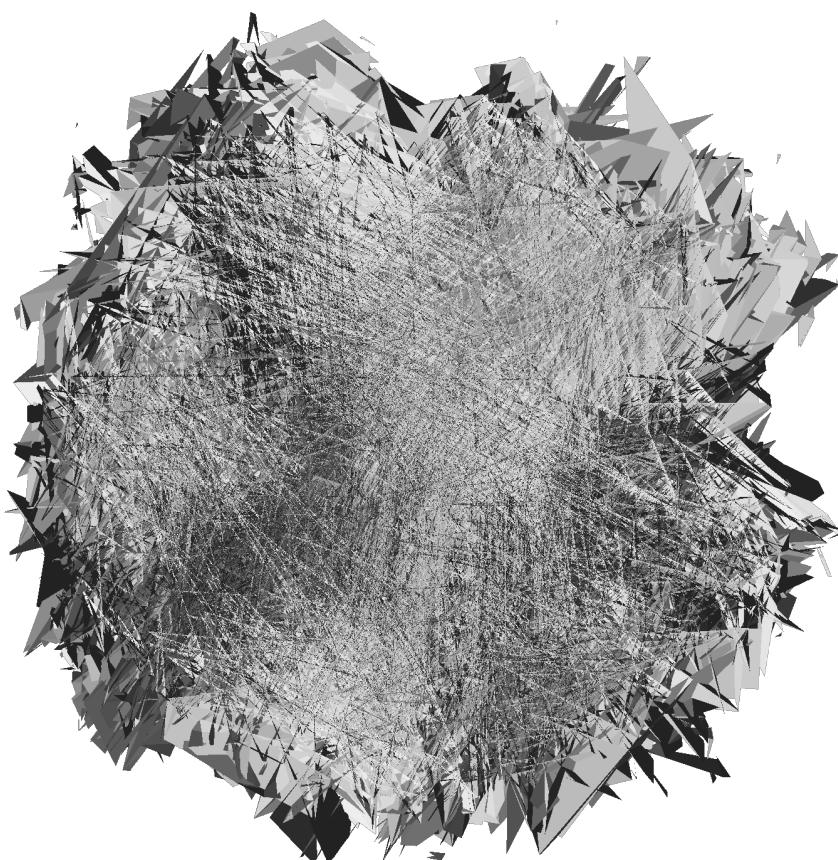
(perturbed), 97 instances



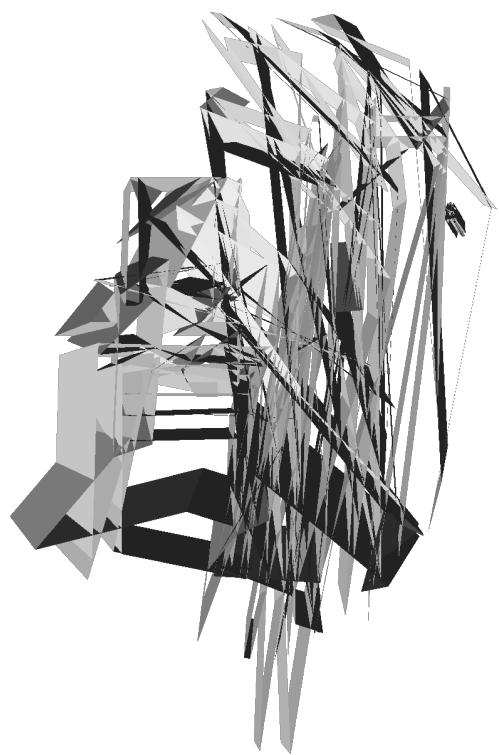
(faces knocked out)



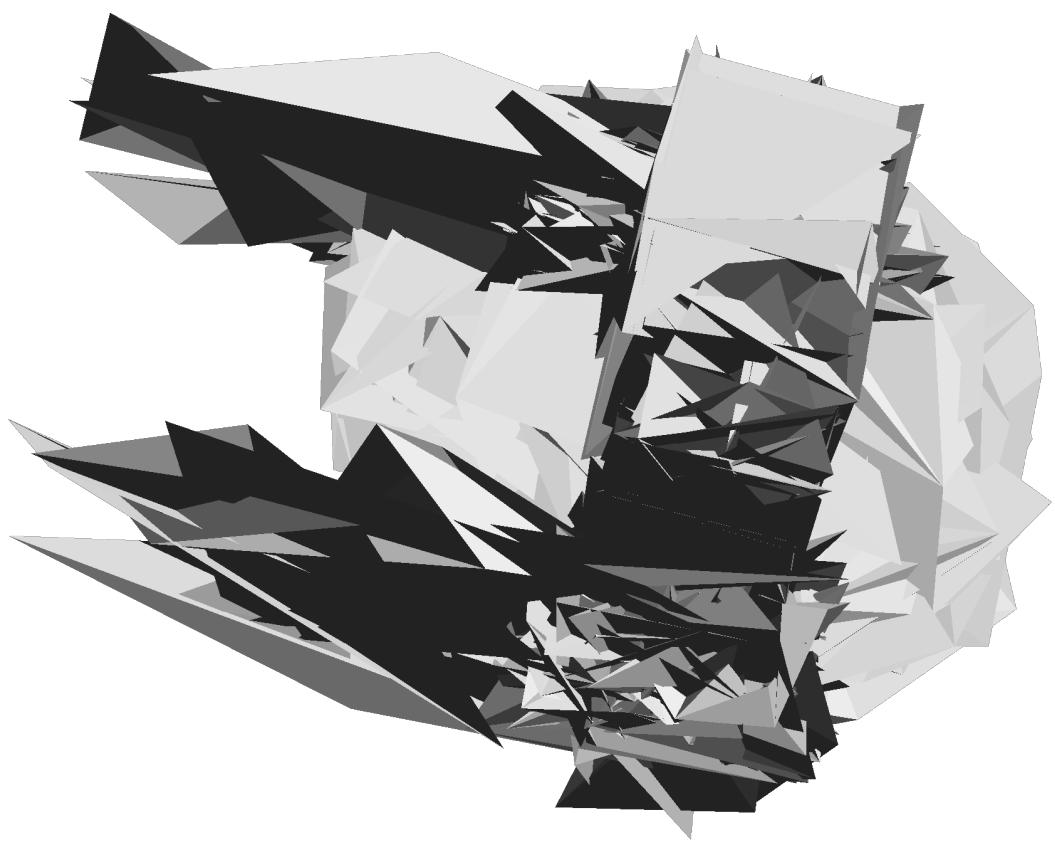
Sorted B (somewhat shuffled), 19 instances, Slice 18 of 21



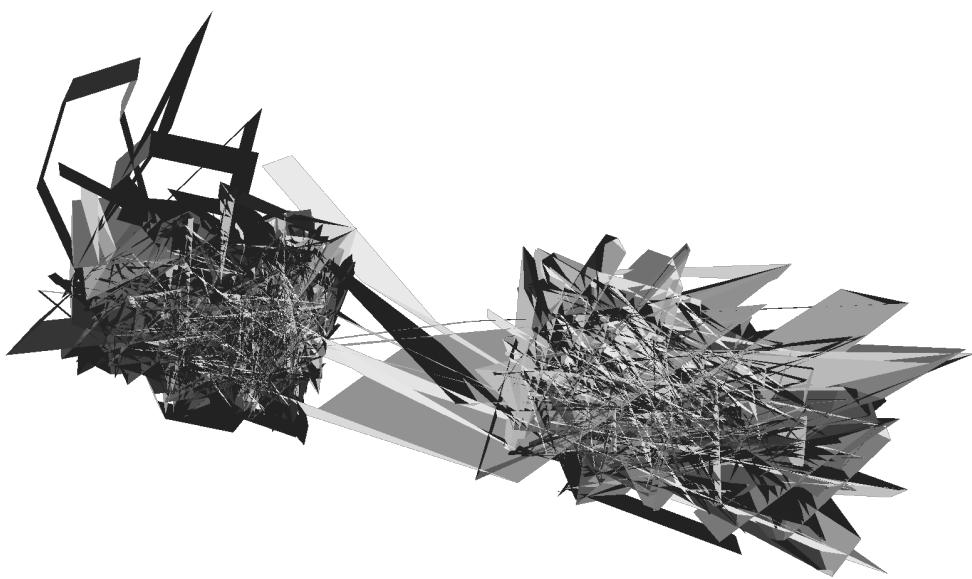
Sorted A (somewhat shuffled), Slice 8 of 21



Perturbed vertices (somewhat shuffled)

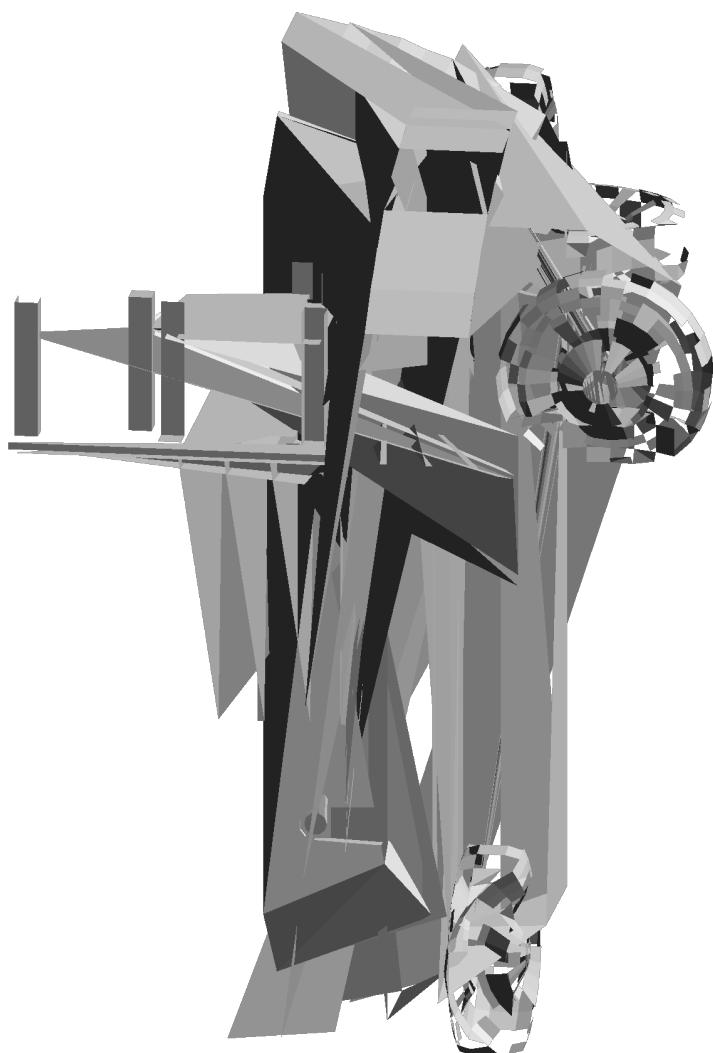


Sorted A (perturbed), Slice 15 of 30

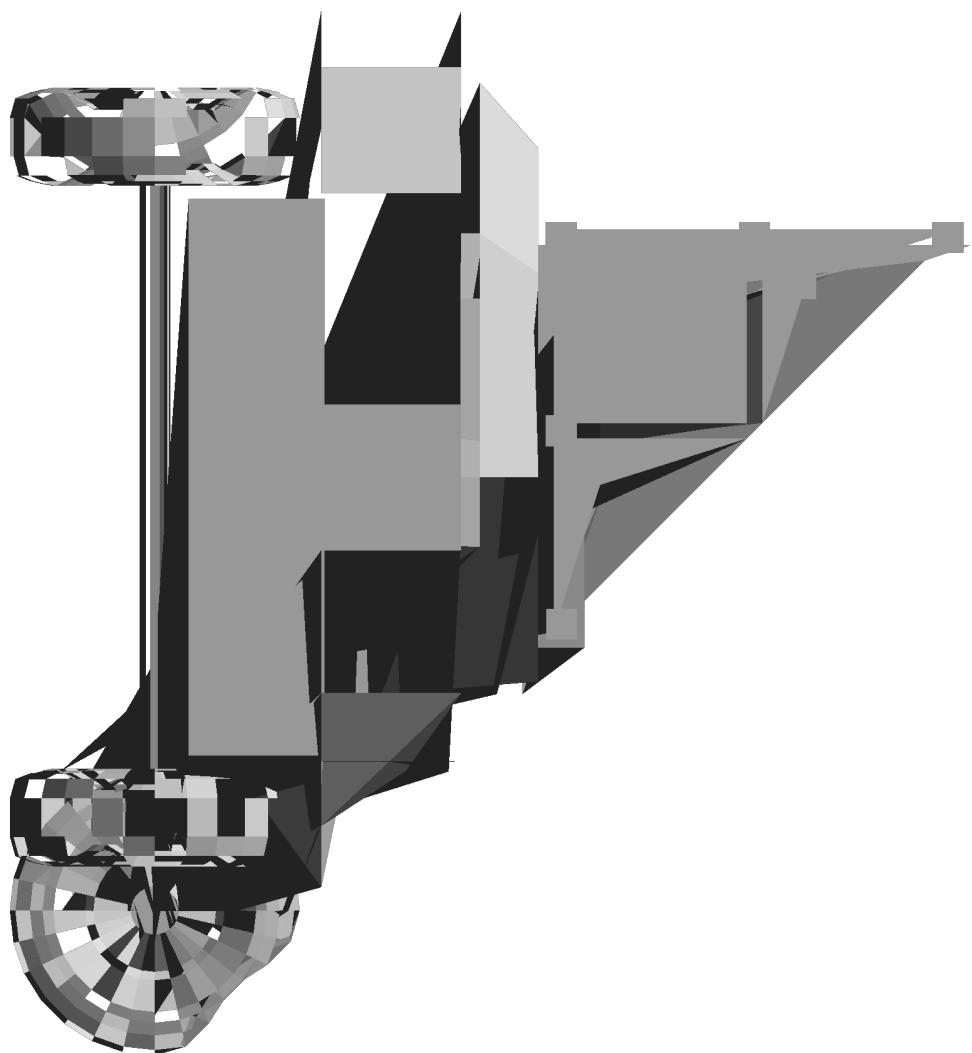


Perturbed vertices (shuffled), Slice 25 of 44

Sorted A (faces knocked out)



Sorted C (faces knocked out)



Sorted B (faces knocked out), Slice 5 of 22

