

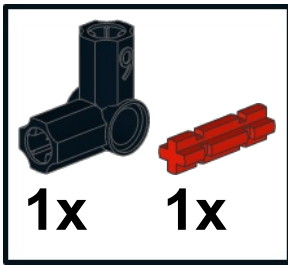
Part 1.

# Model instructions by Dr. Olaf Filies Marcus Gordon Filies

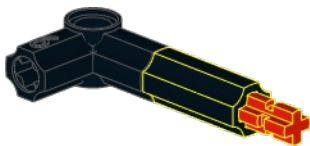
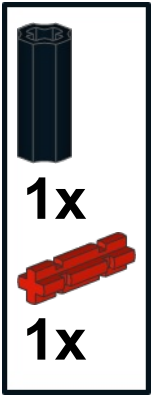
63 Parts

Driving pods for holonomic rama robot  
with Infineon XMC1100 mircocontoller and Infineon TLE94112 motor controller.

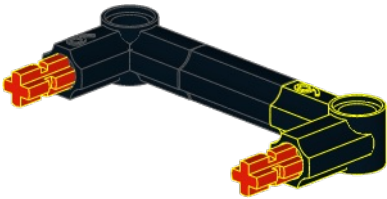
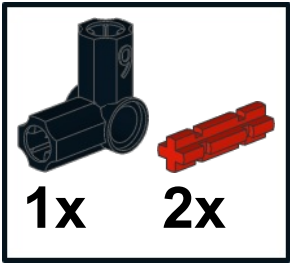
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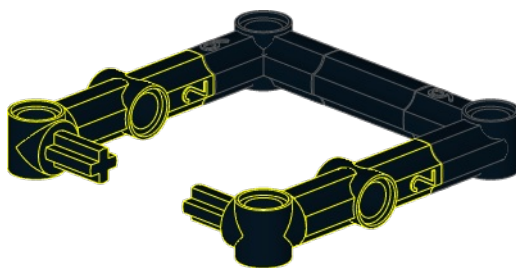
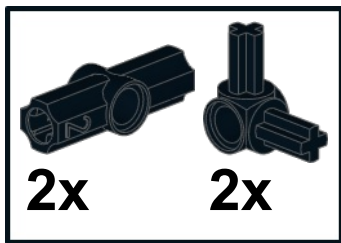
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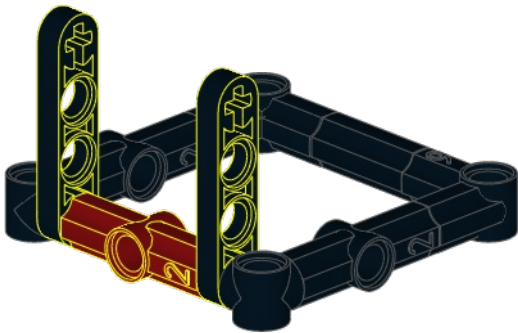
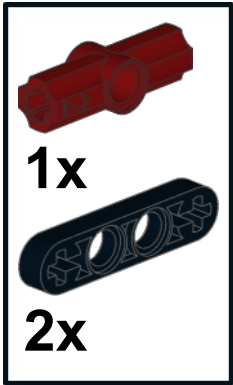
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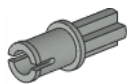
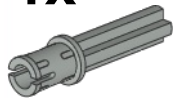
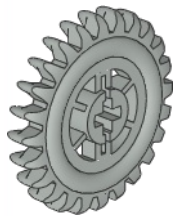
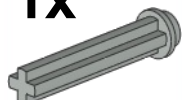
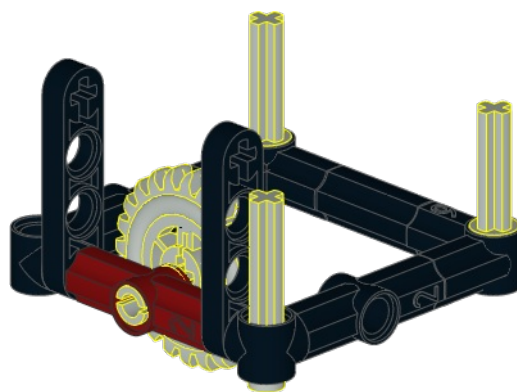


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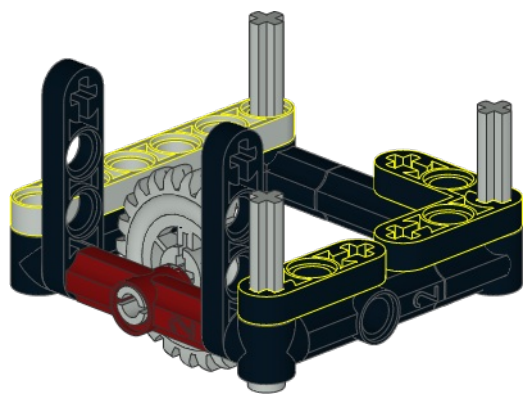
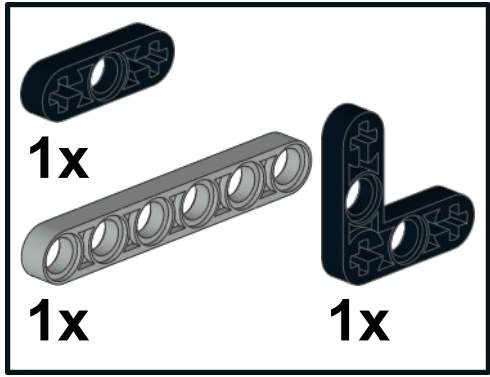


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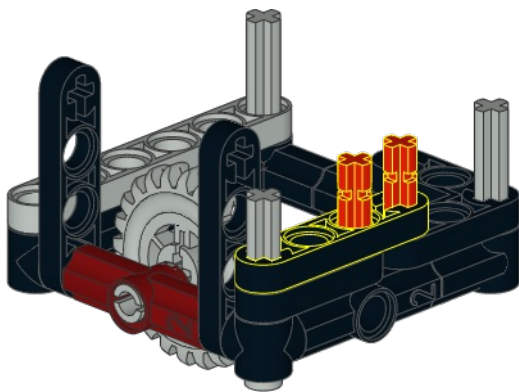
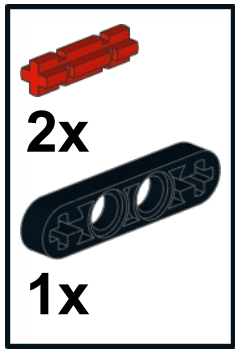
**6****1x****2x****1x****1x**

7

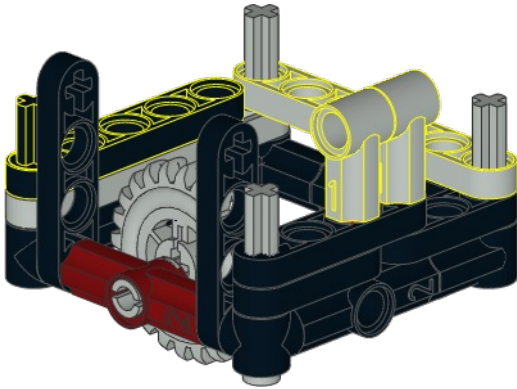
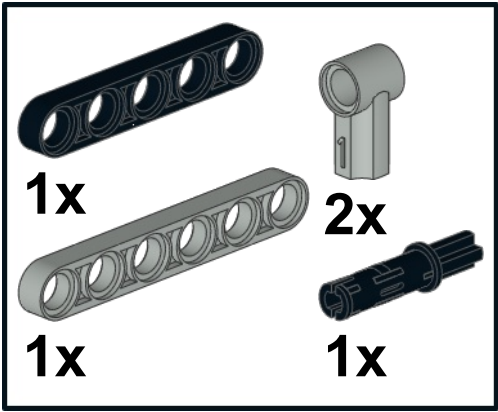




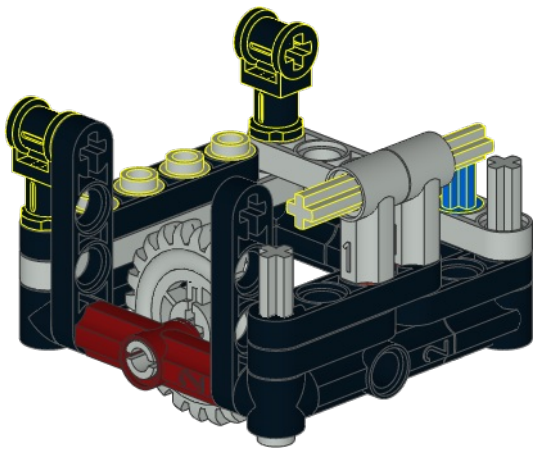
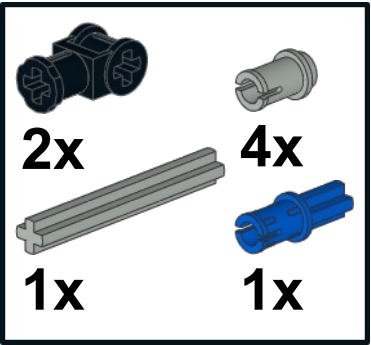
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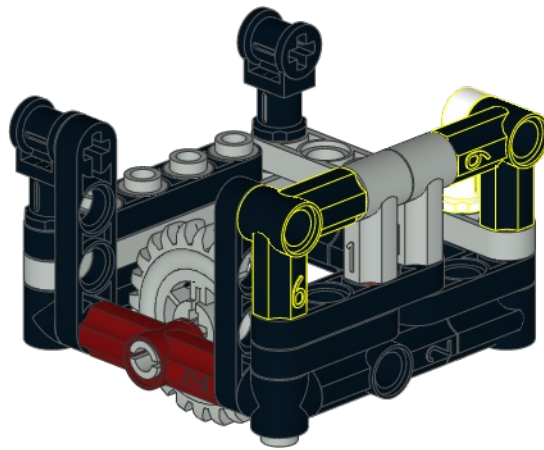
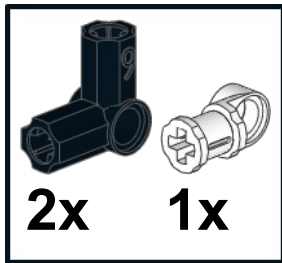
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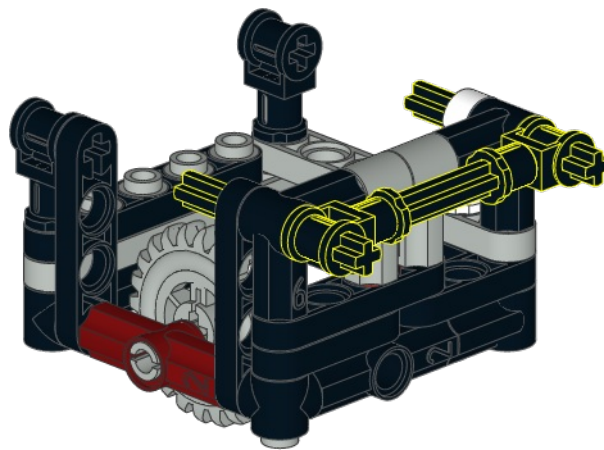
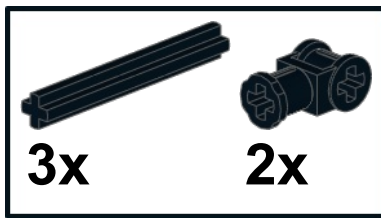
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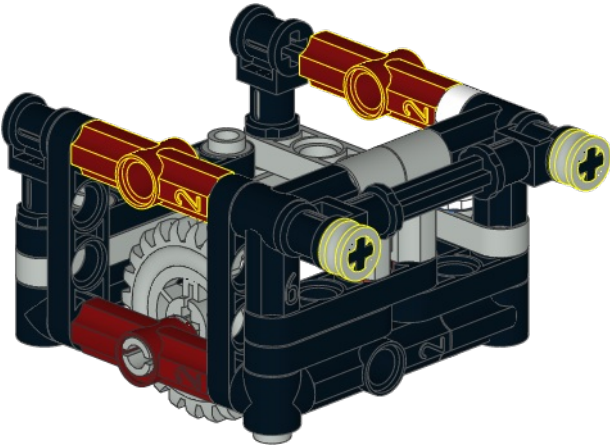
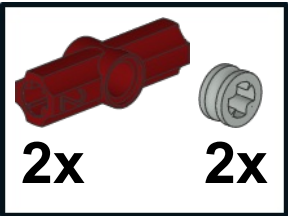
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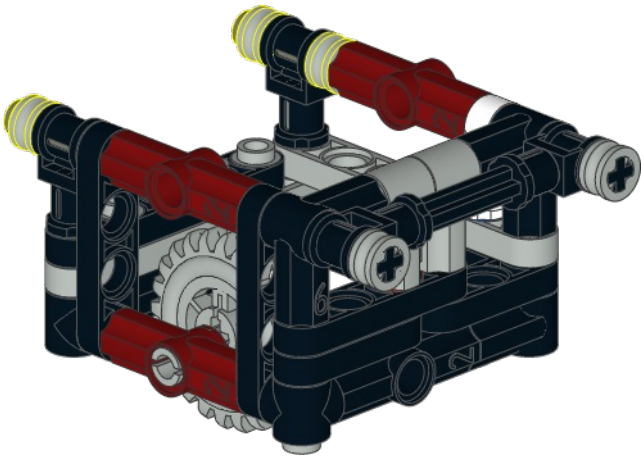
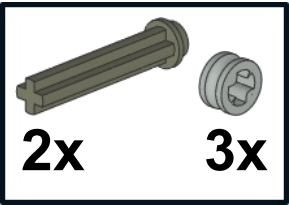
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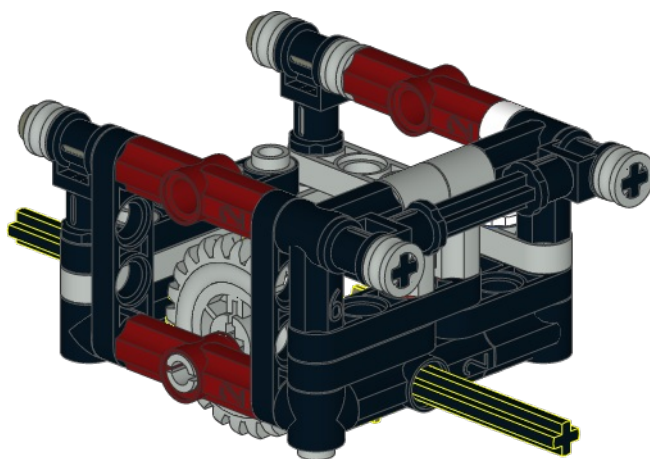
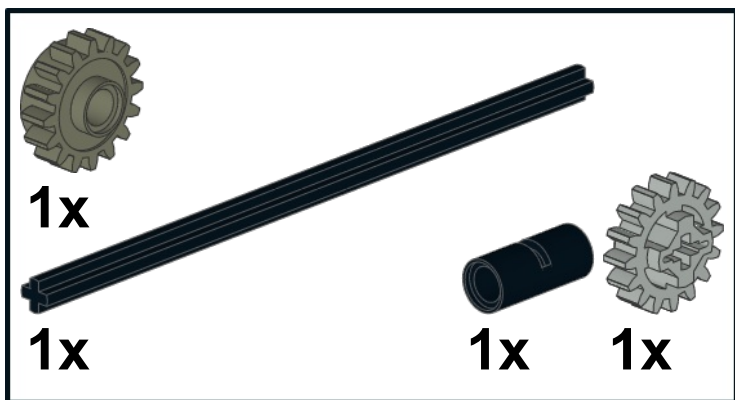
13



14



15





16



Exchange the wheels with:  
Rotacaster 35mm Double (35A) TPE Roller,  
ABS Body/ Lego or Vex Hub Adaptor

