

BASKETBALL GAME

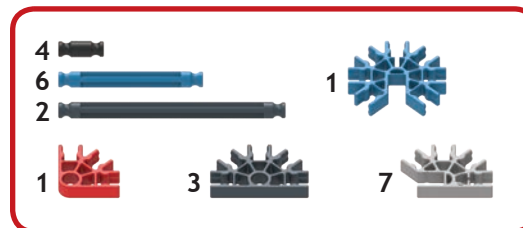
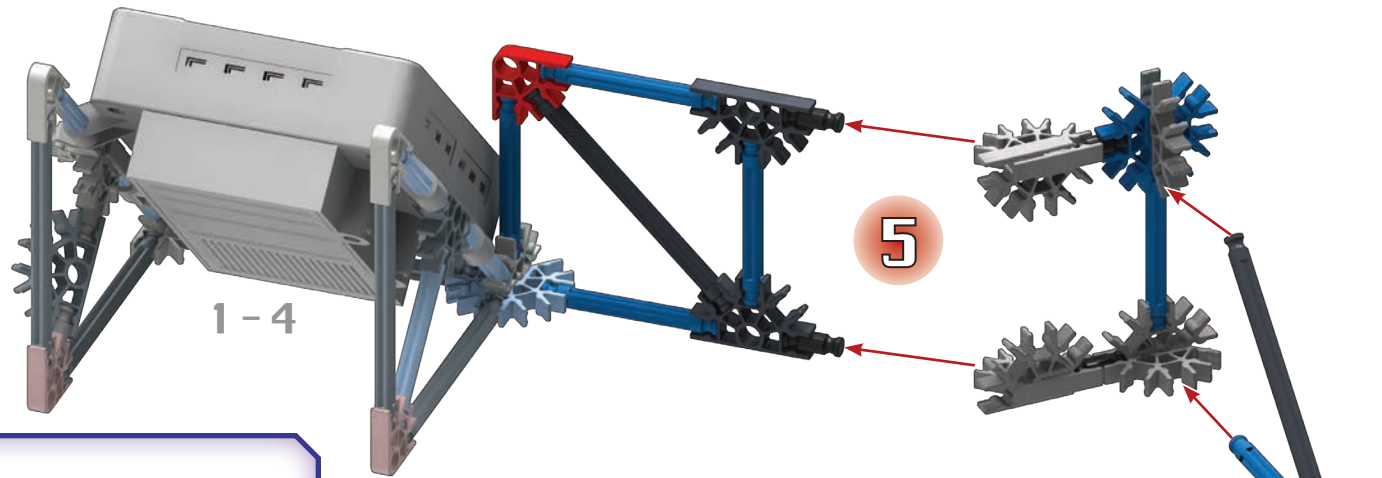
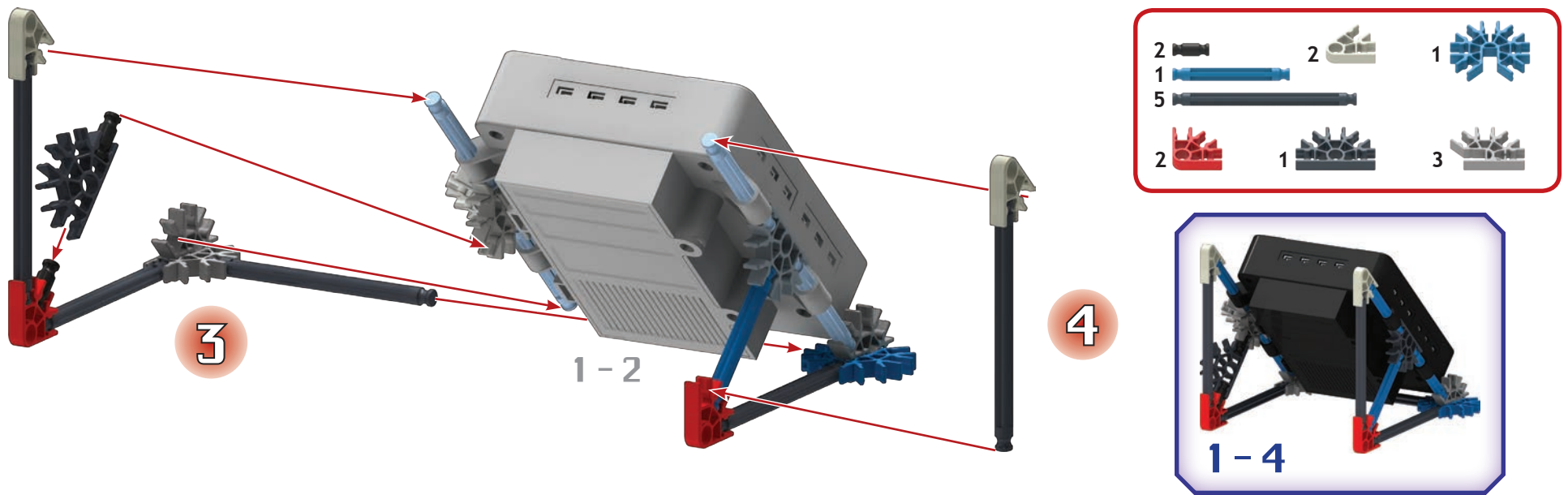


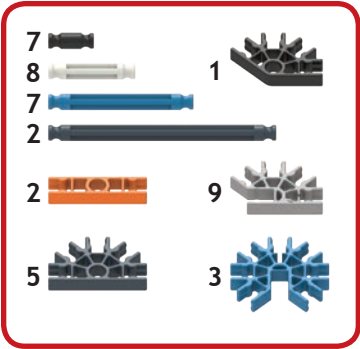
When you see this icon, head to www.knex.com/instructions and enter code **79100** for helpful building tip videos.



Did you install 6 AA (or LR6) batteries in the Control Box?

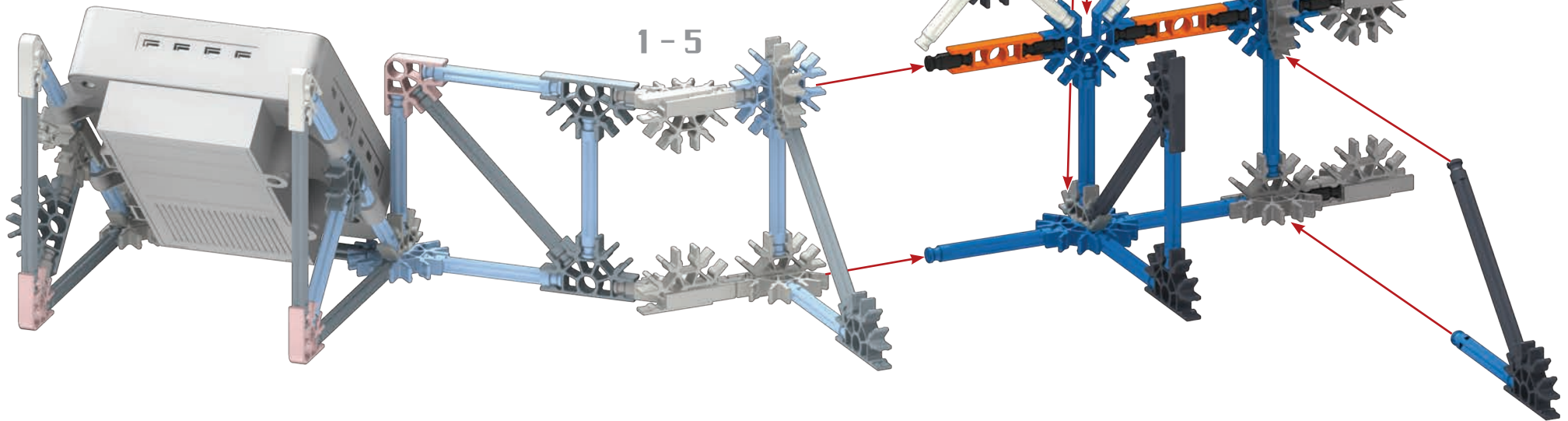




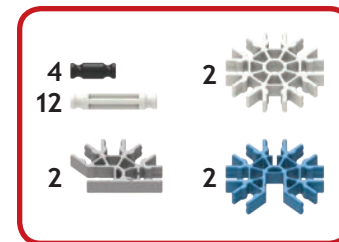
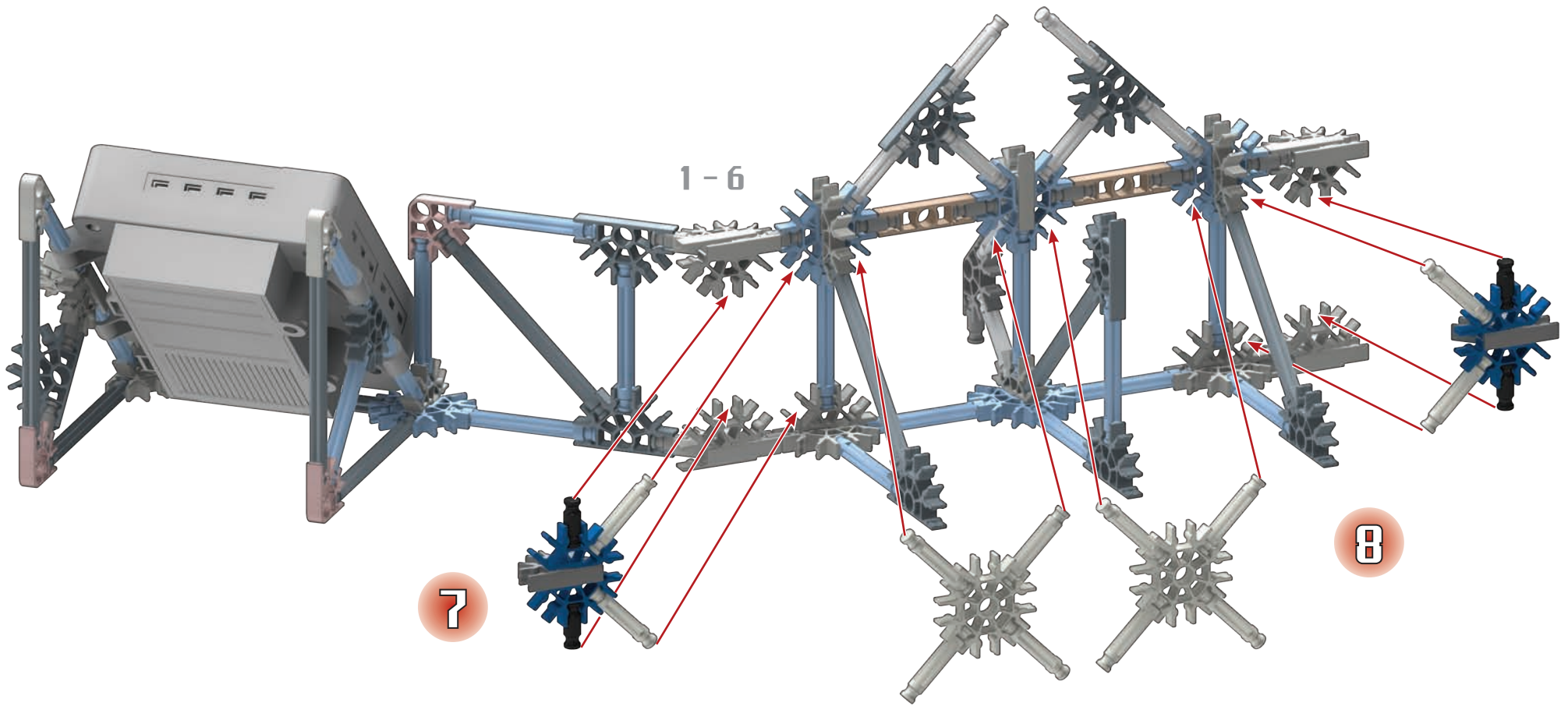








1 - 6

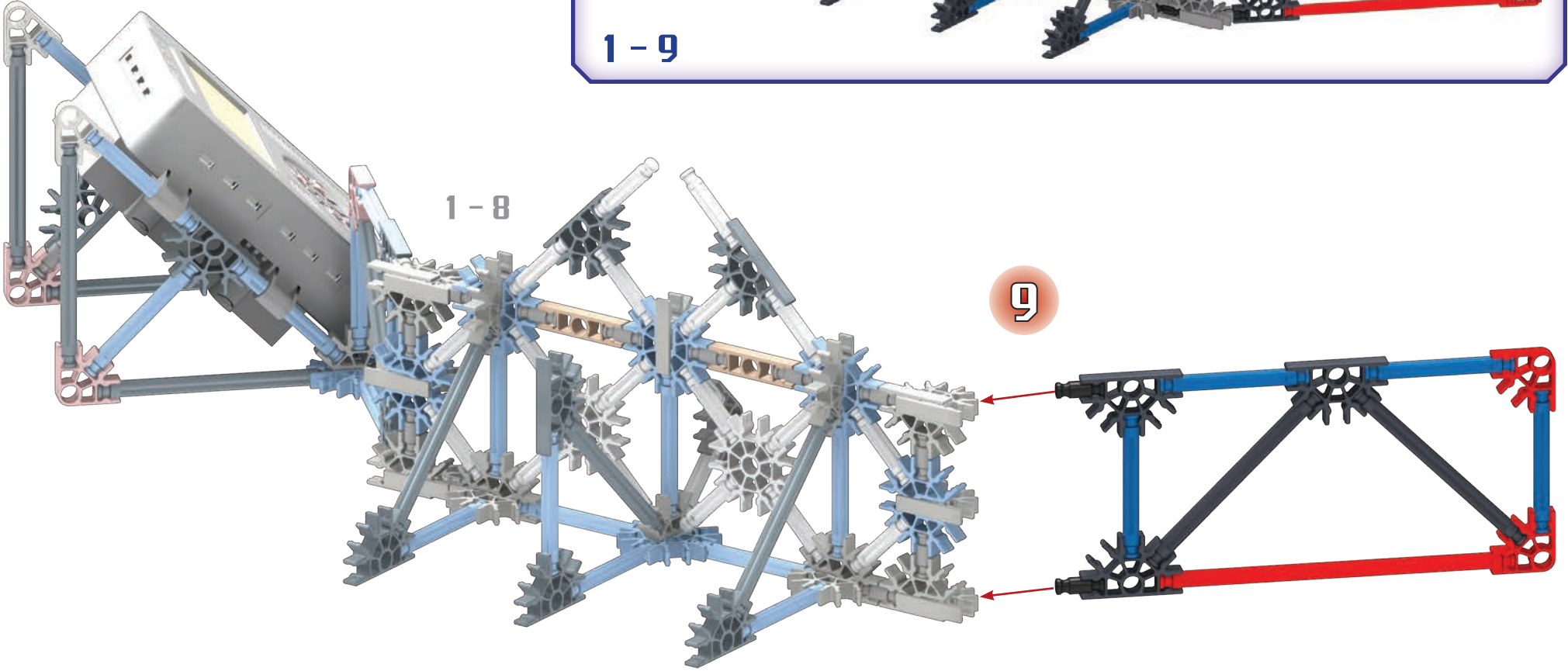
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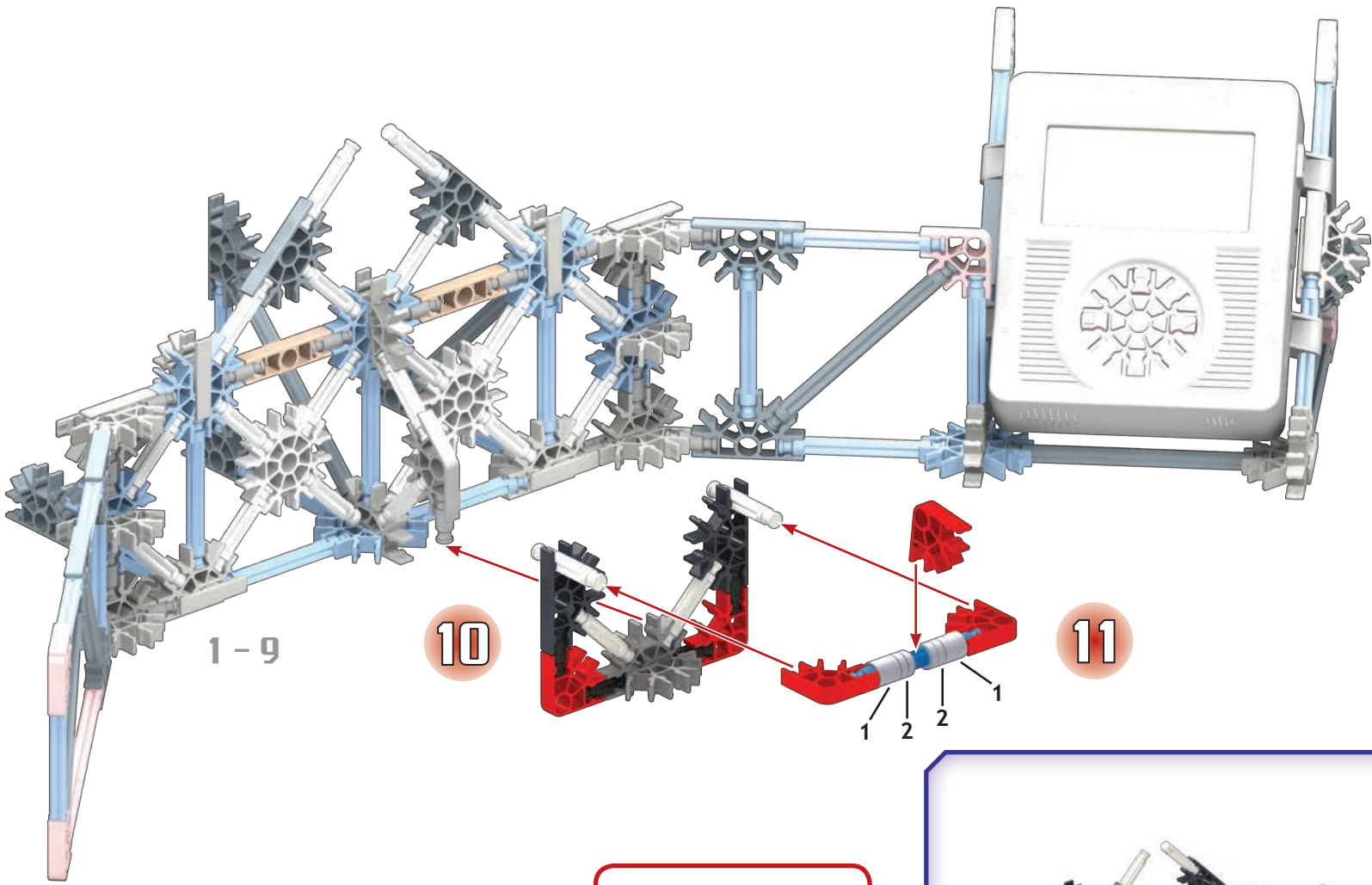


1 - 5



- 2 
- 4 
- 2 
- 1 
- 2  3 





rotate model

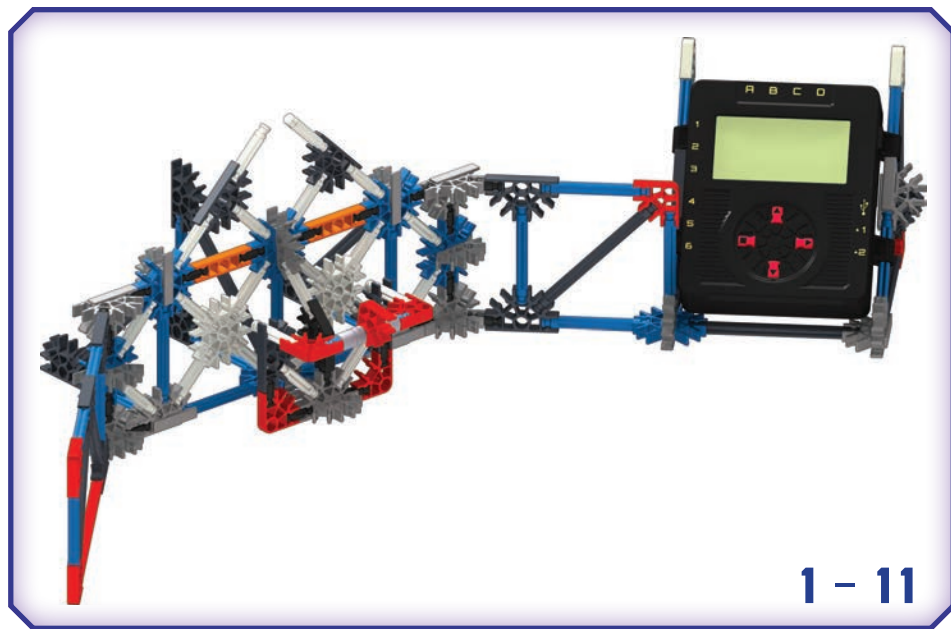
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10

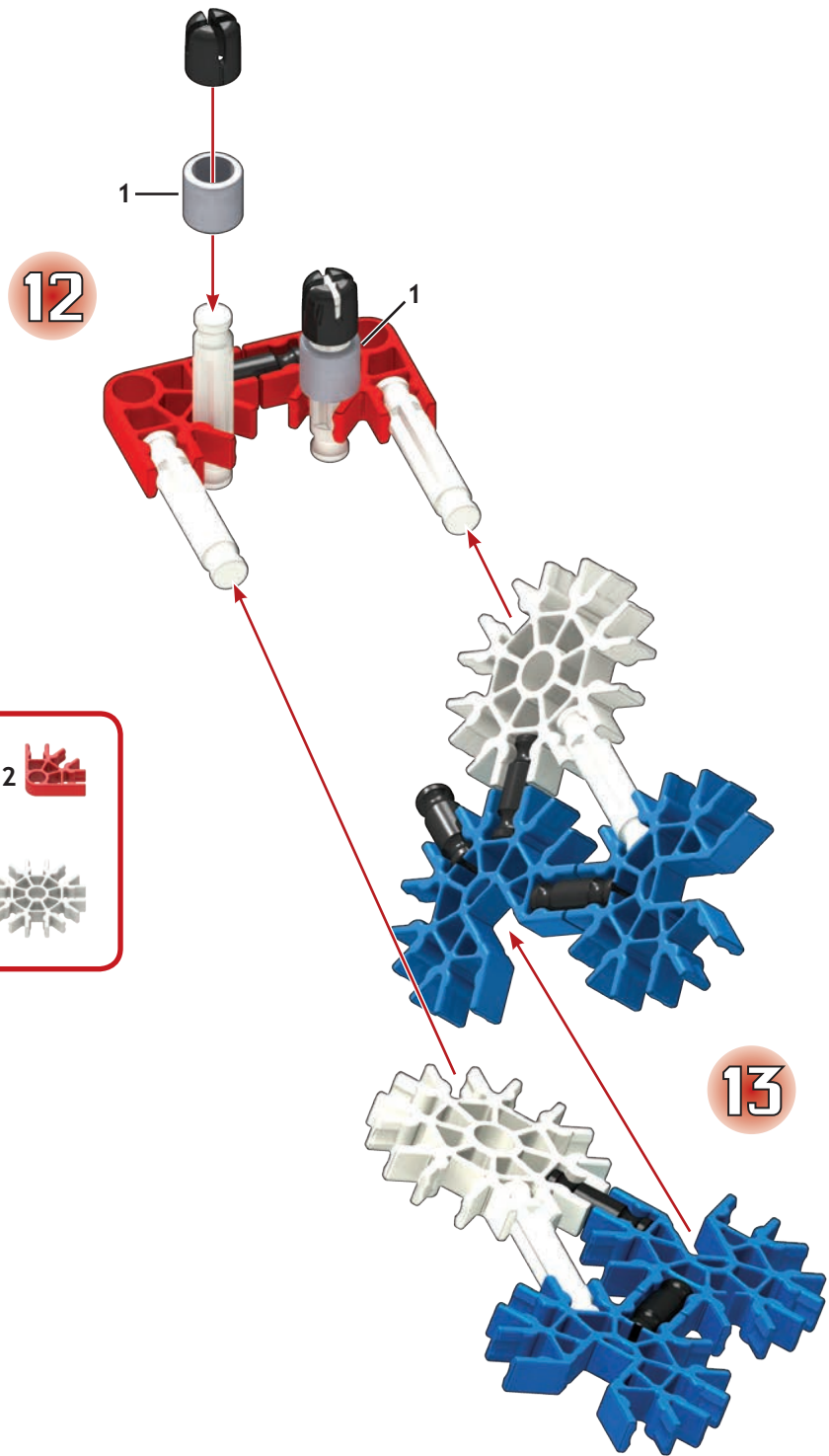
11

1 2 2 1

- | | | | | |
|---|---|---|---|--|
| 4 | ○ | 2 | ○ | |
| 4 | ■ | 2 | ■ | |
| 4 | — | | | |
| 1 | — | | | |
| 5 | ■ | 2 | ■ | |

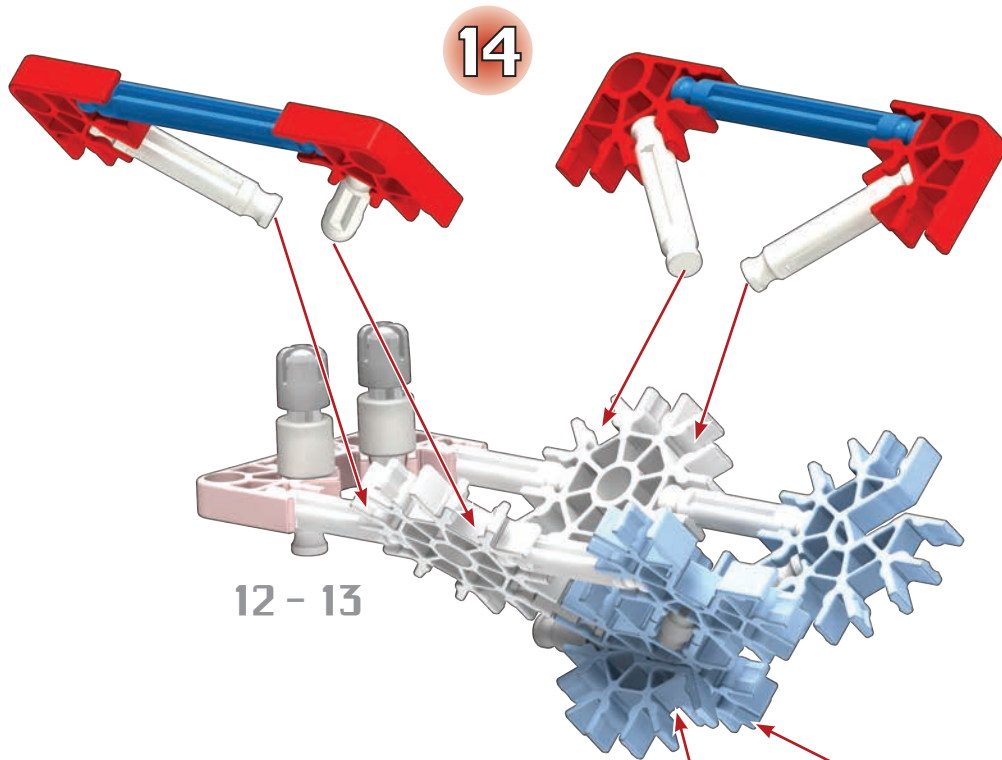


1-11



- | | | |
|---|---|---|
| 2 | 2 | 2 |
| 6 | | |
| 6 | | |
| 4 | 2 | |

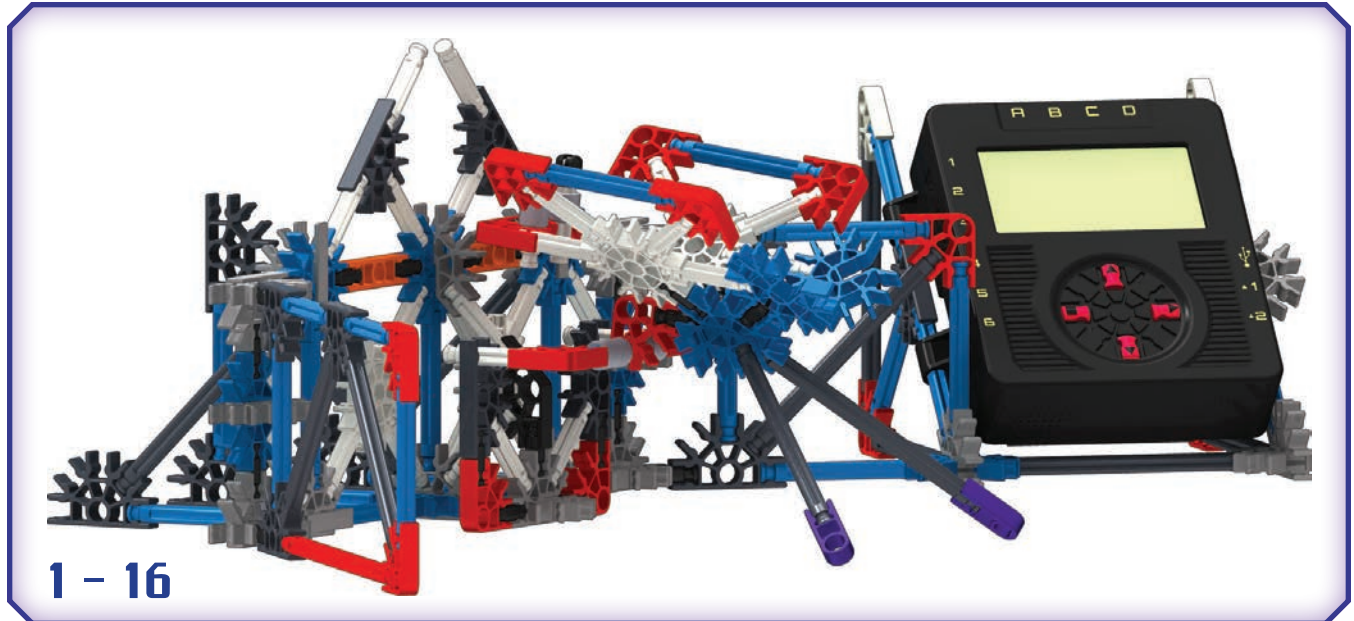
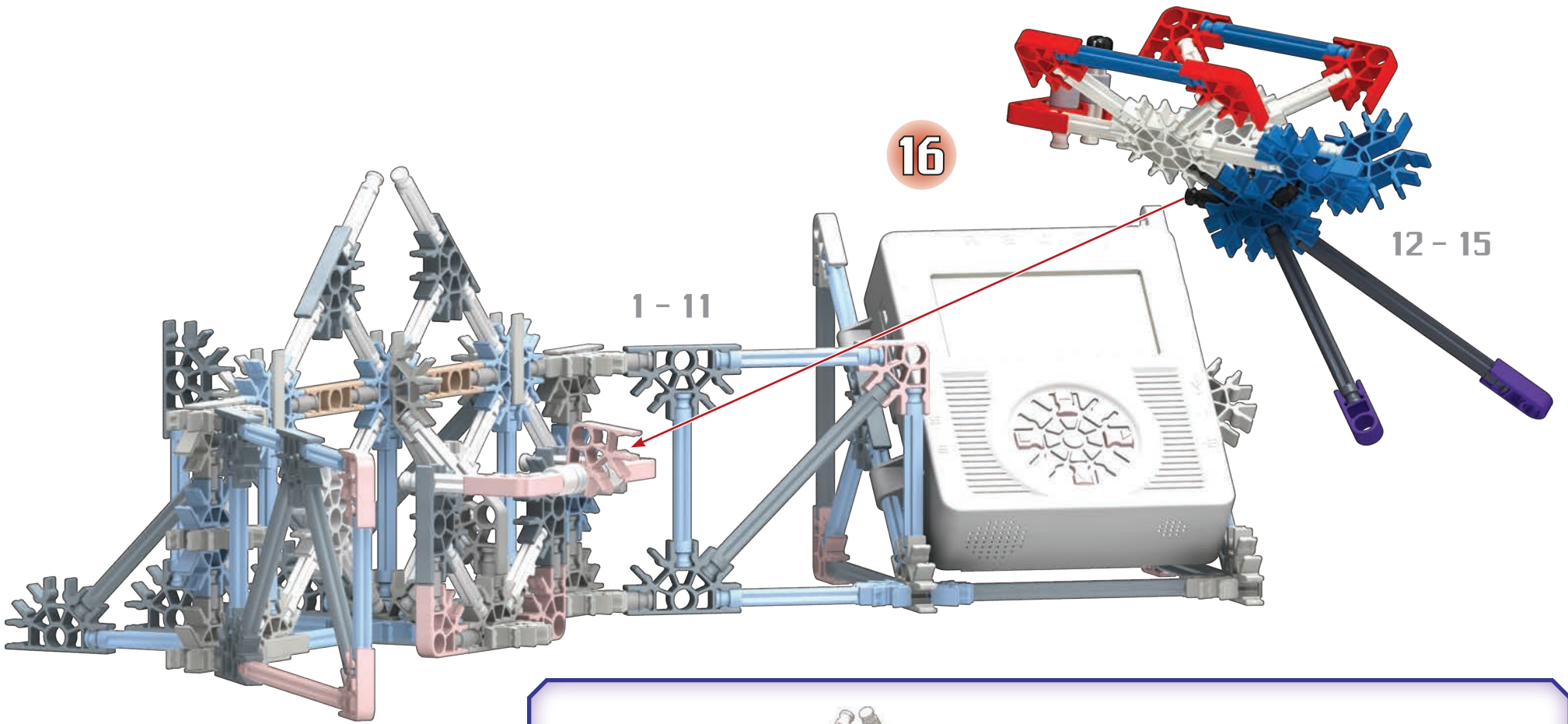












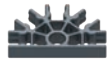


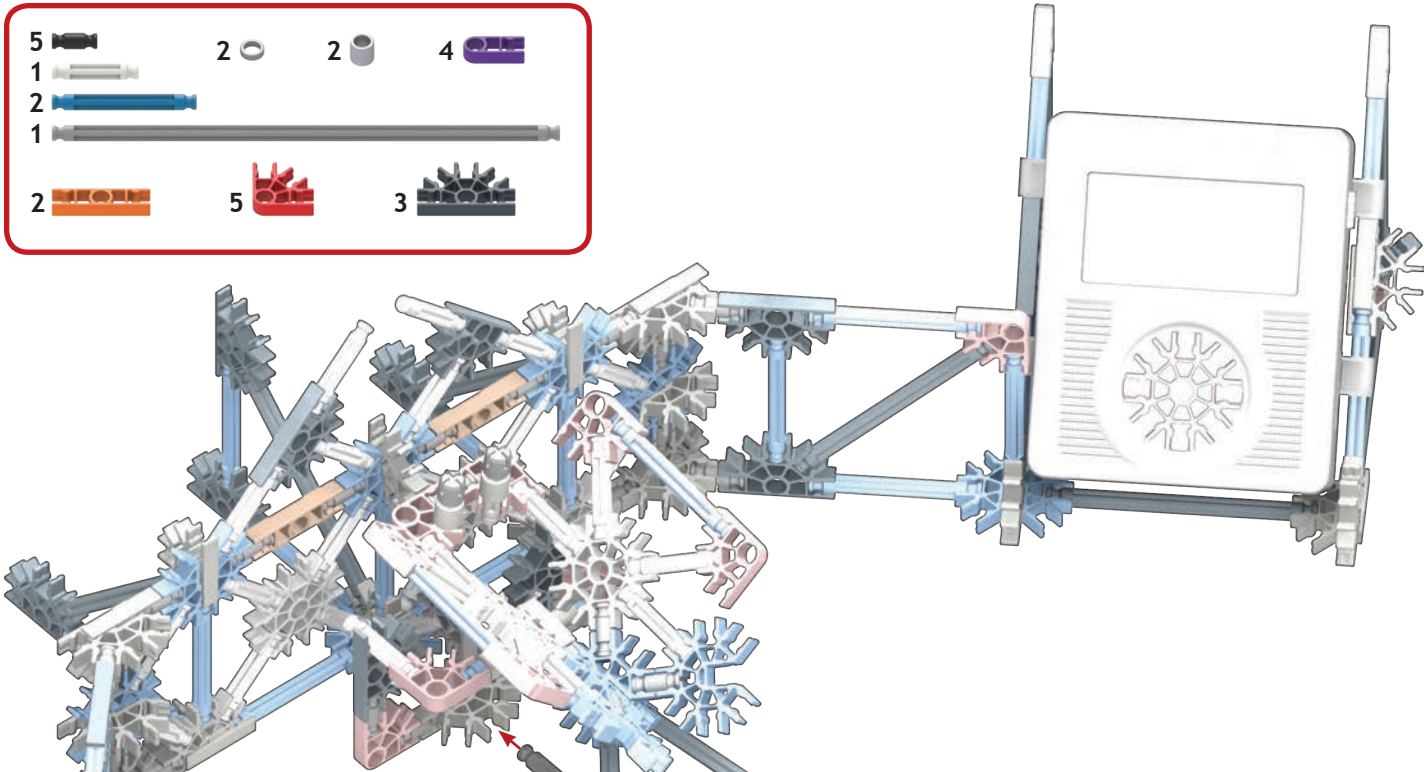
- | | |
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| 4 | |
| 2 | |
| 2 | |
| 2 | |
| 4 | |



15

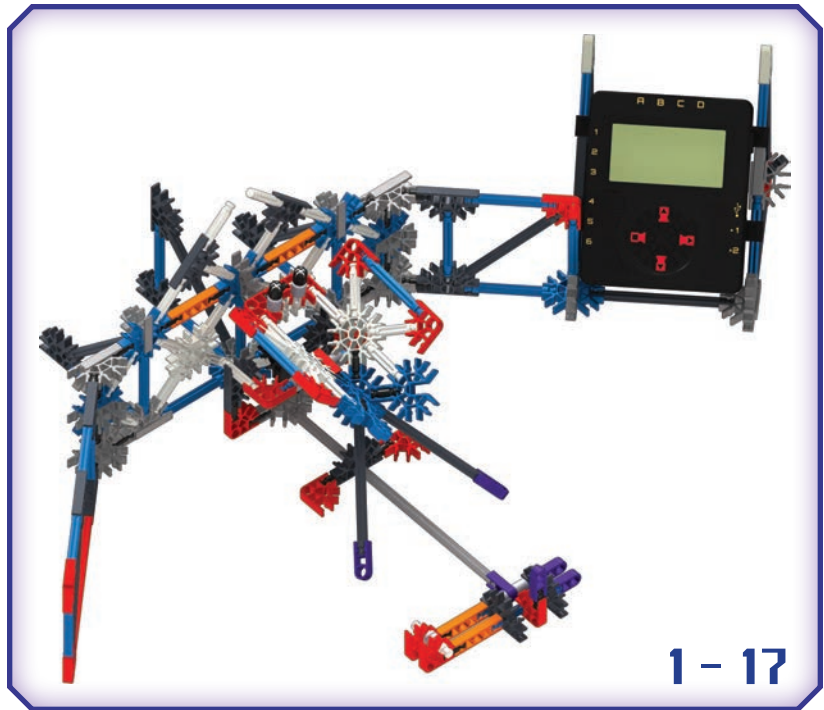
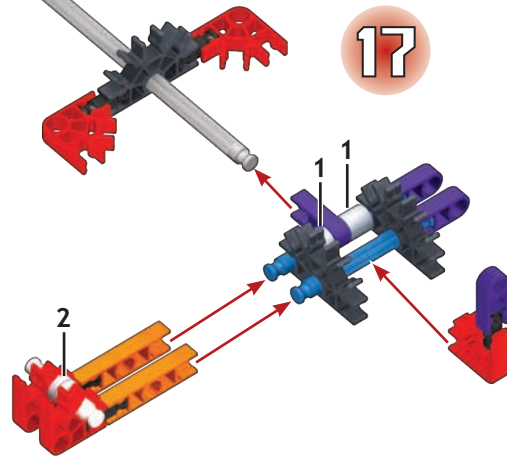


- 5  2  2  4 
- 1  2 
- 2  1 
- 2  5  3 

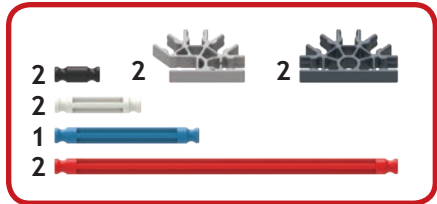
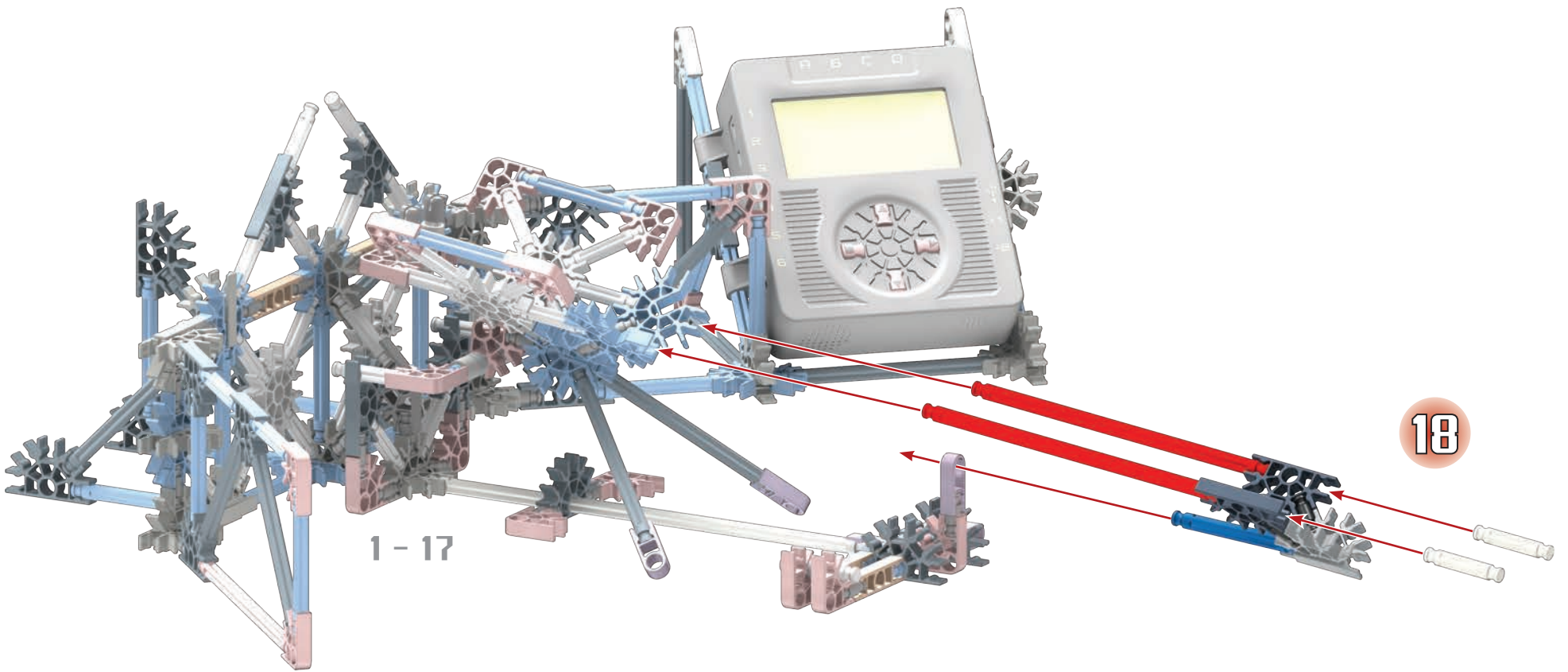


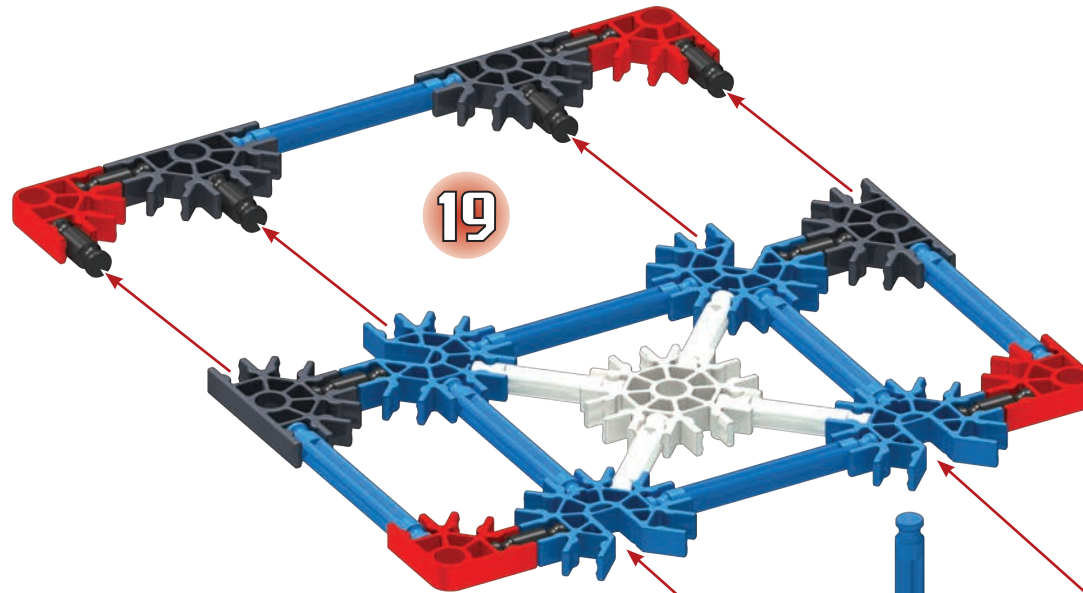
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17



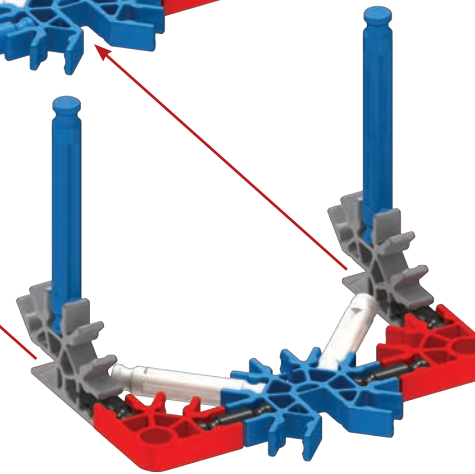
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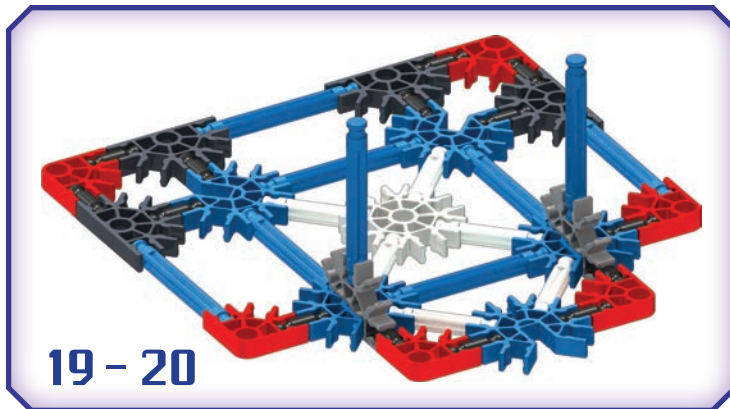


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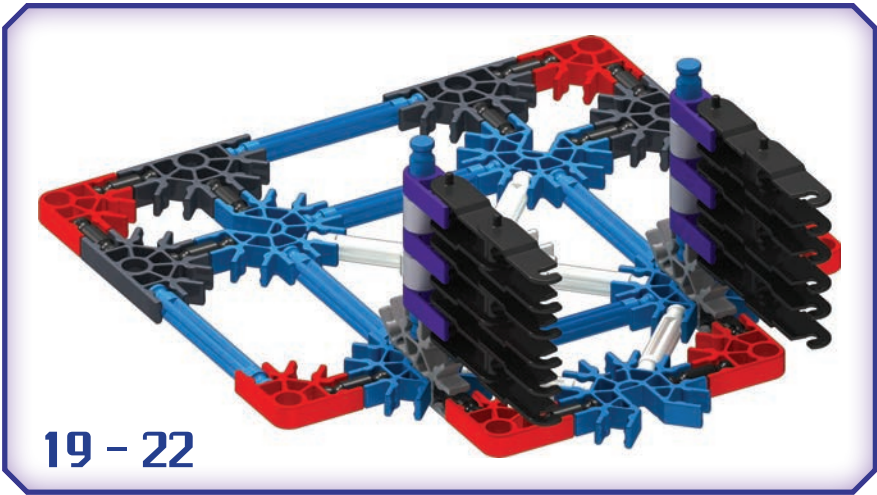
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| 14 | | 4 | | 2 | |
| 6 | | | | | |
| 9 | | | | | |
| 6 | | 1 | | 5 | |



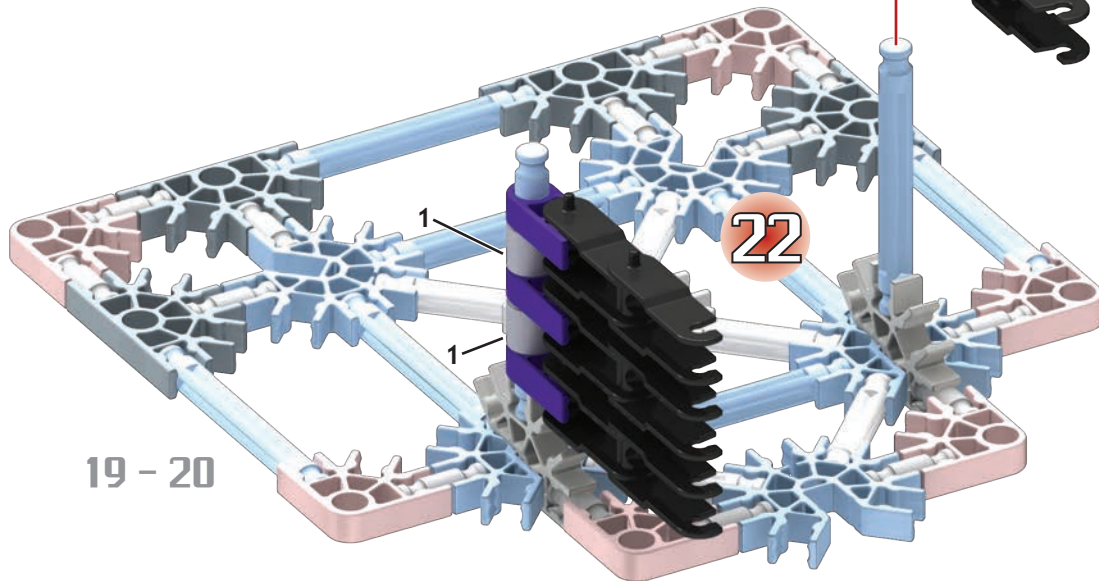
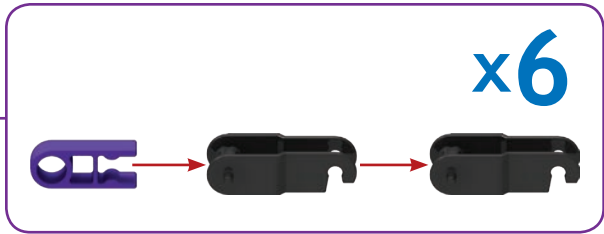
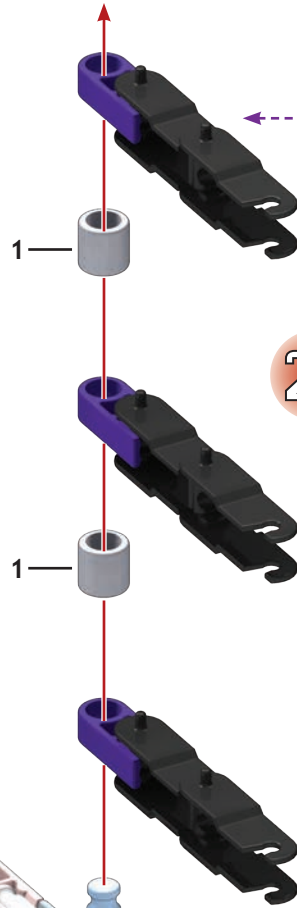
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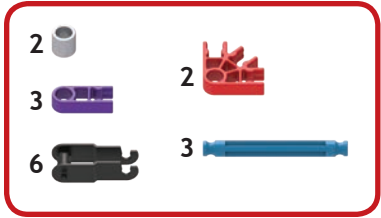
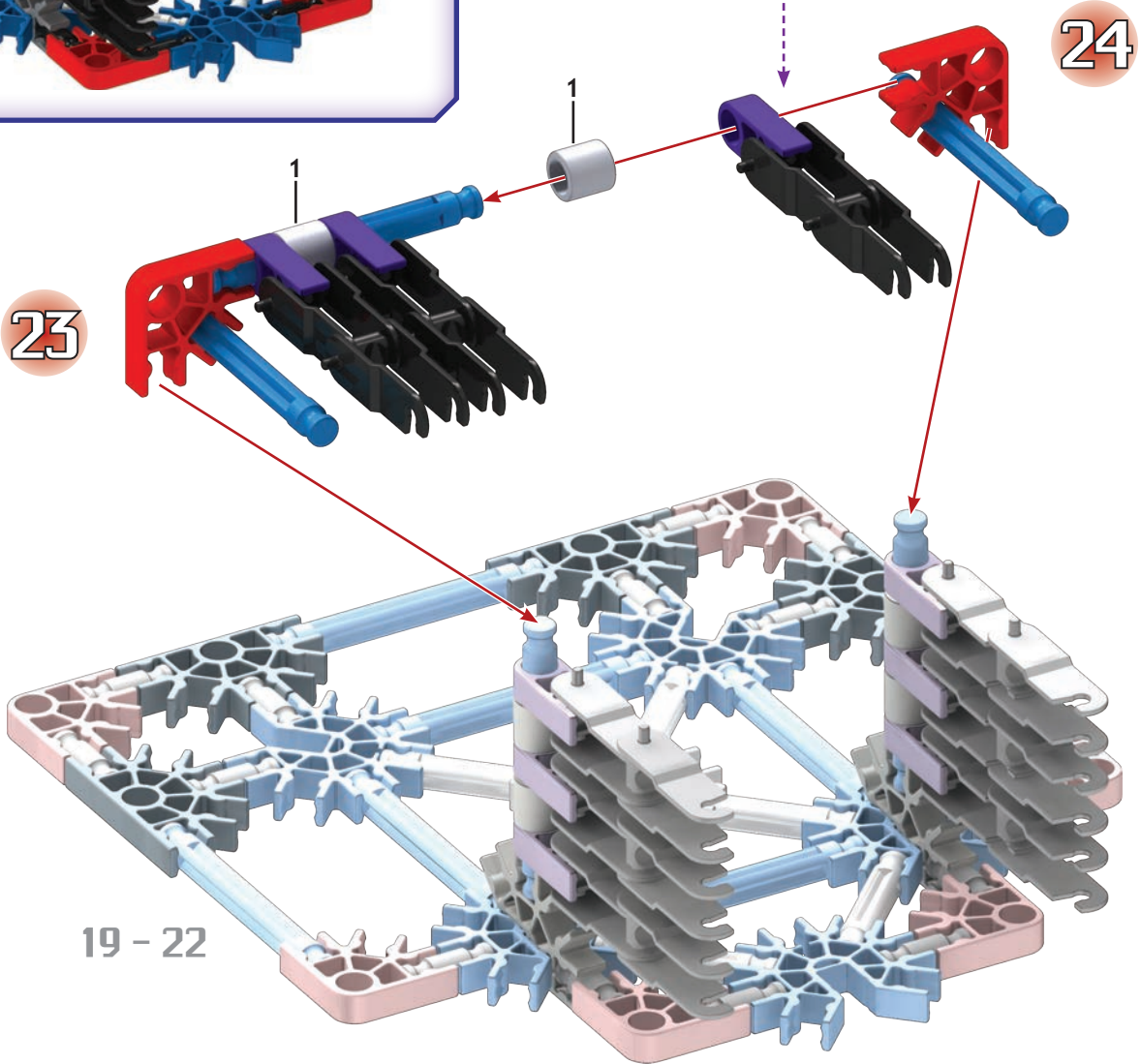
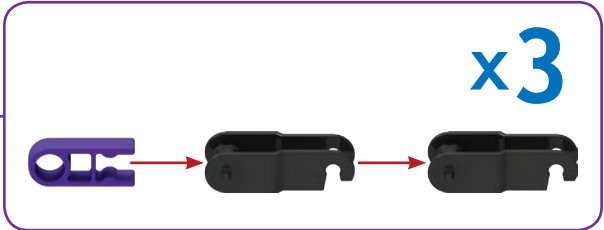
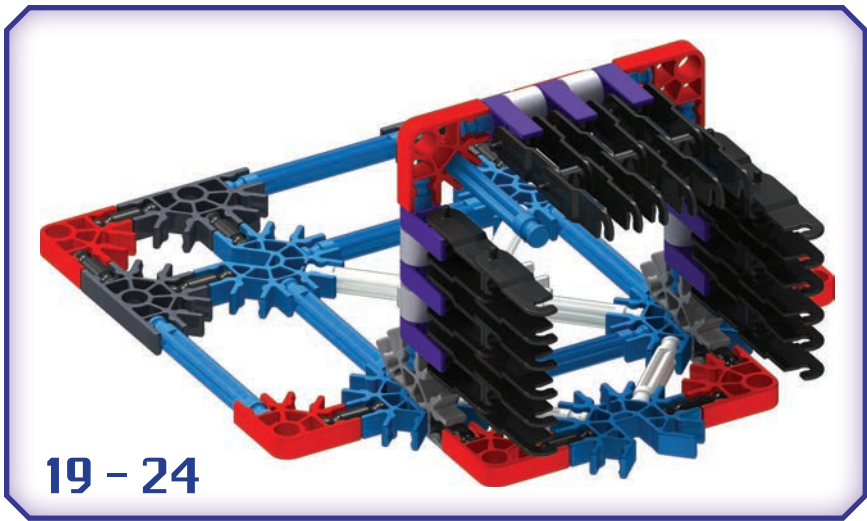


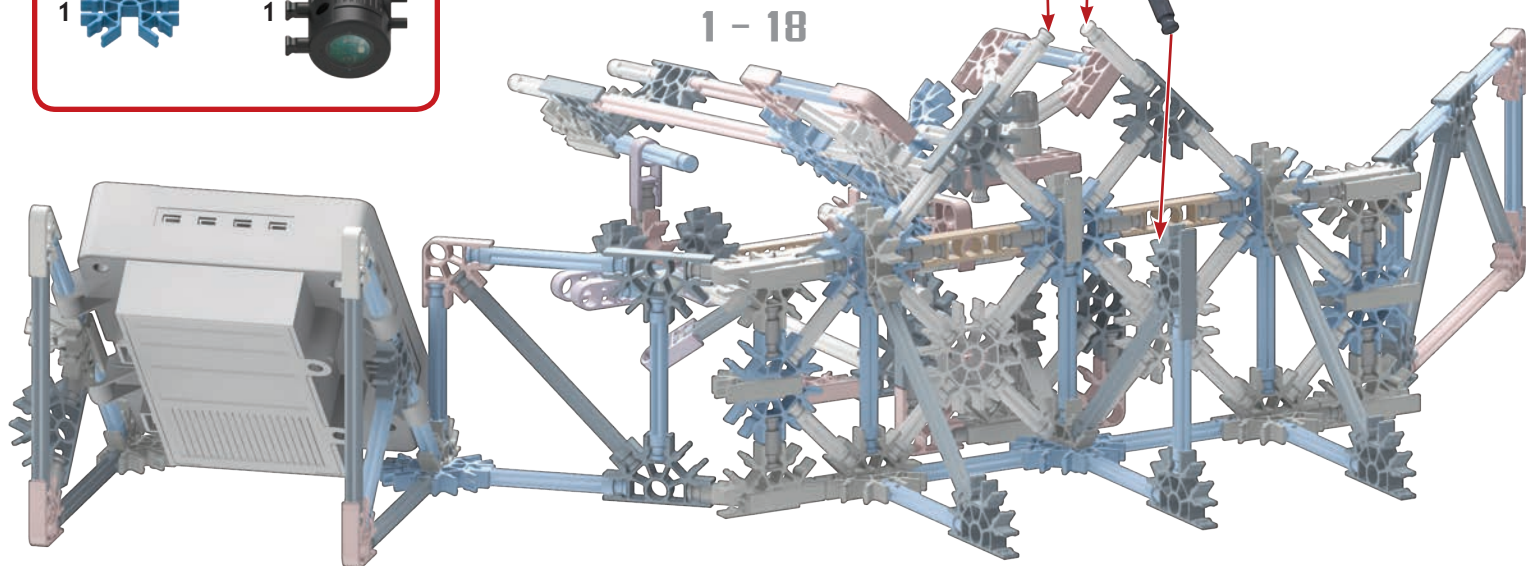
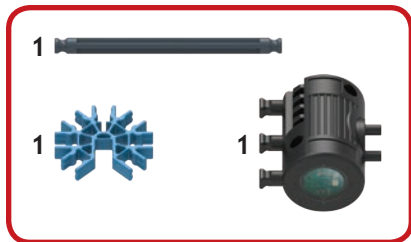
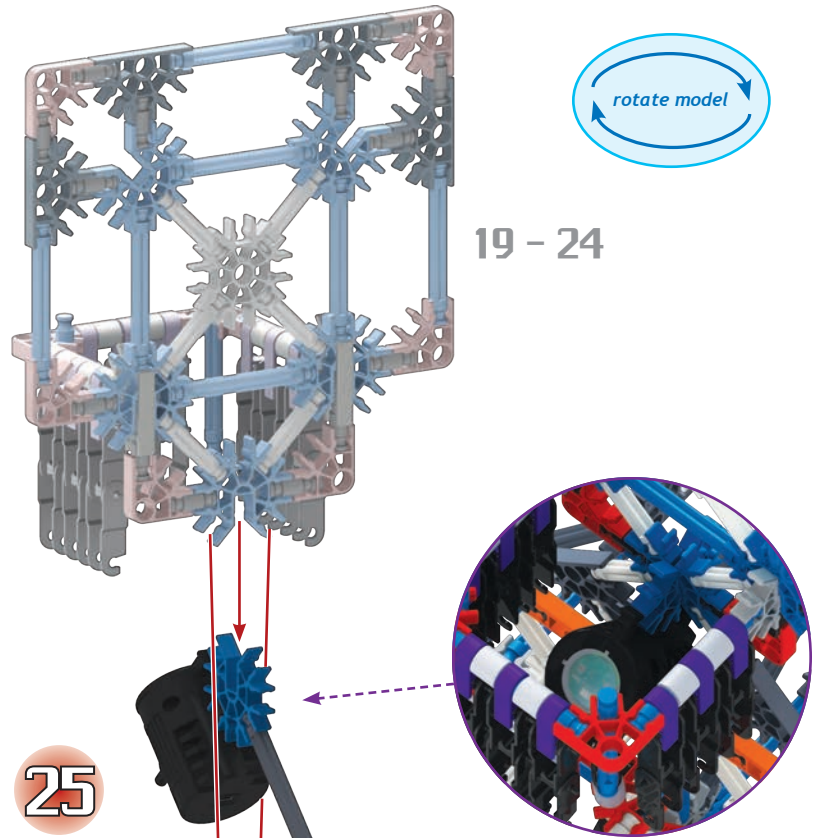
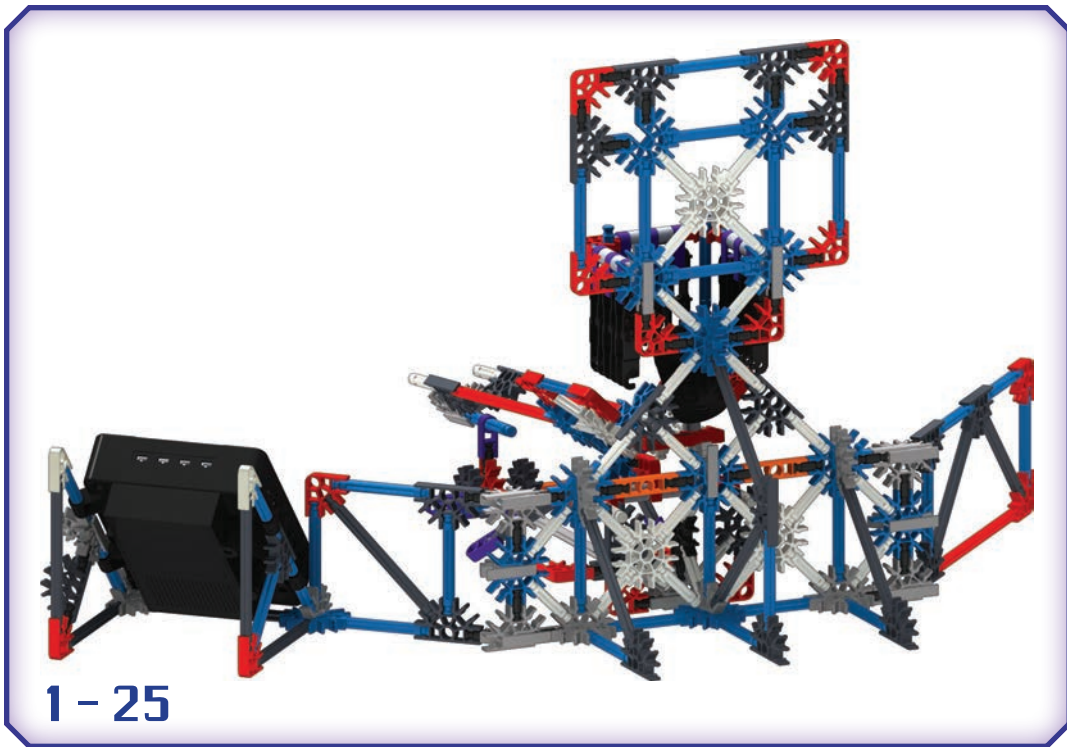
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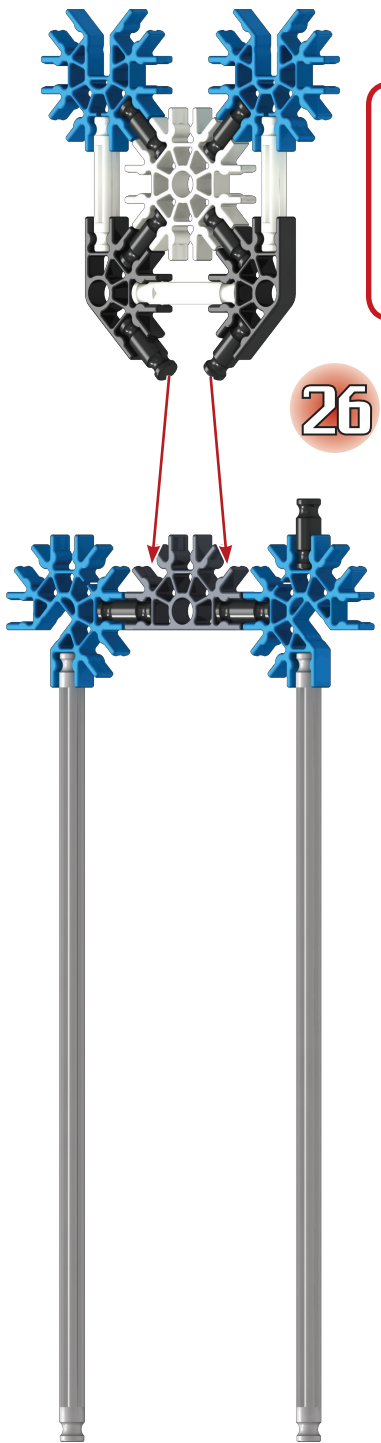


- 4 
- 6 
- 12 

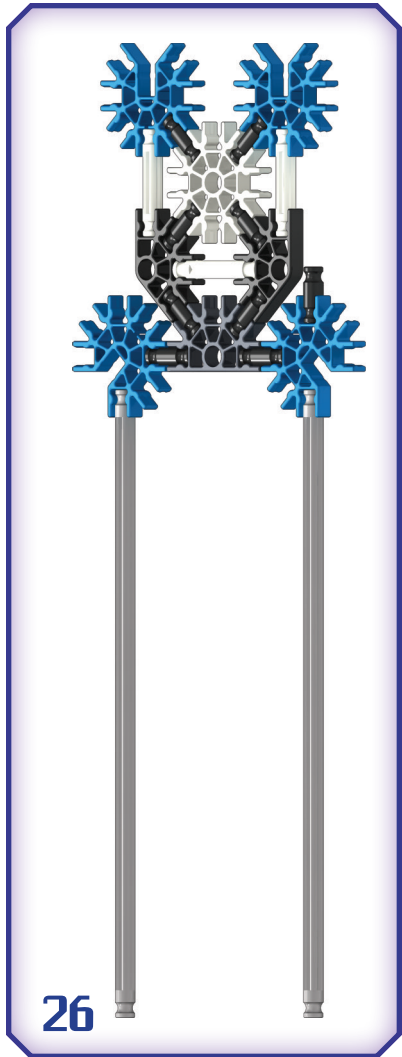








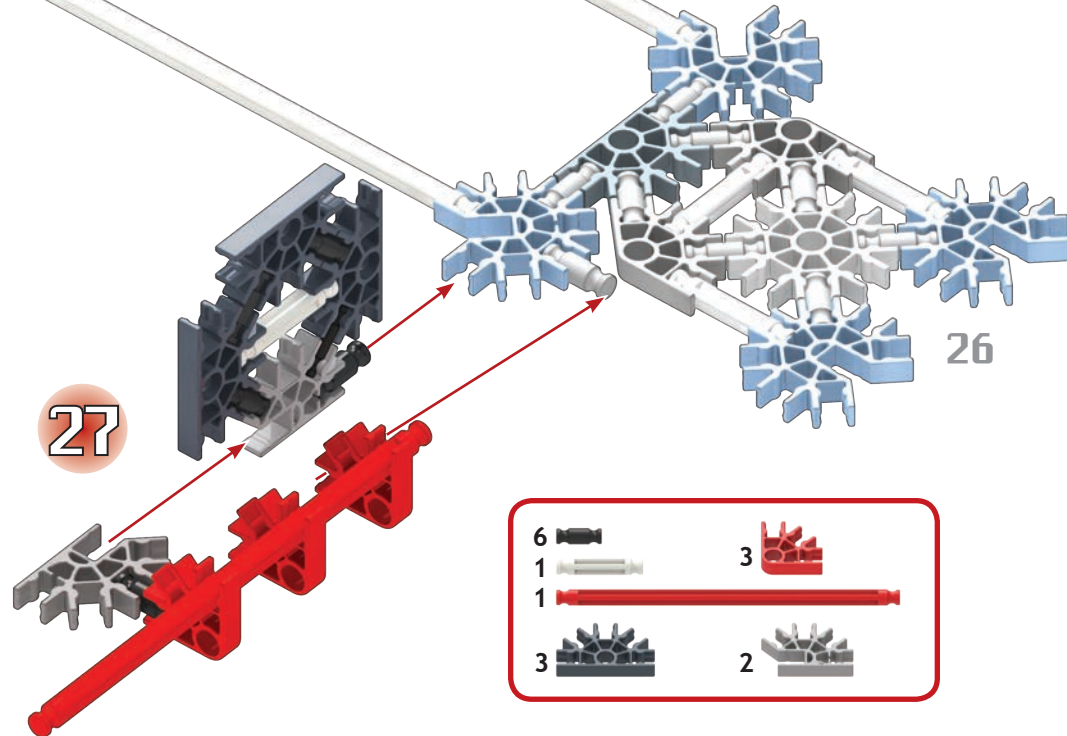
- | | | | |
|---|--|---|--|
| 9 | | 2 | |
| 3 | | | |
| 2 | | | |
| 1 | | 1 | |
| | | 4 | |



26

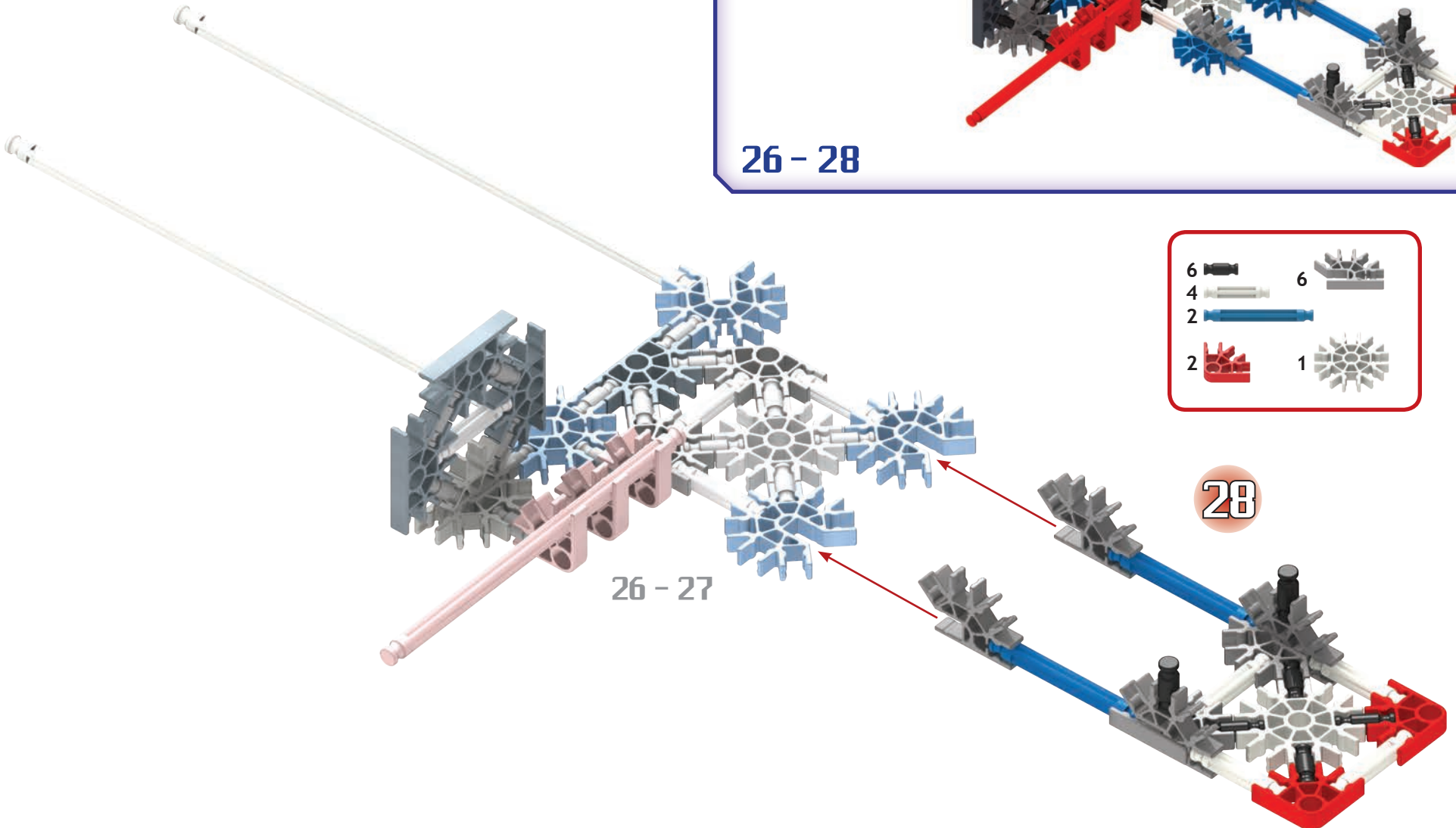
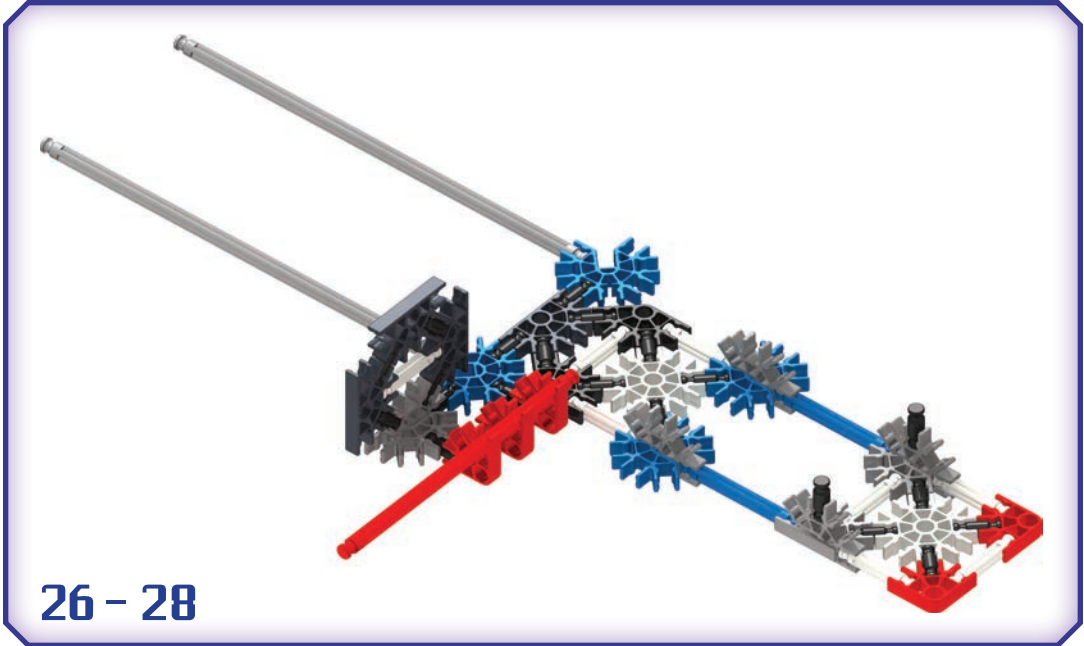


26 - 27



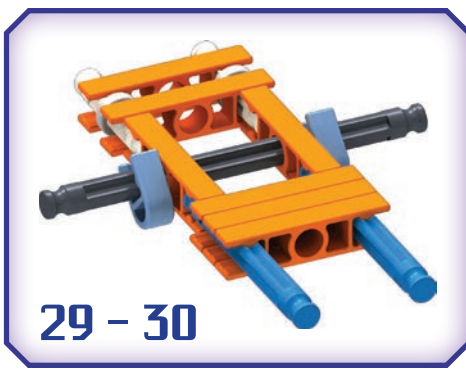
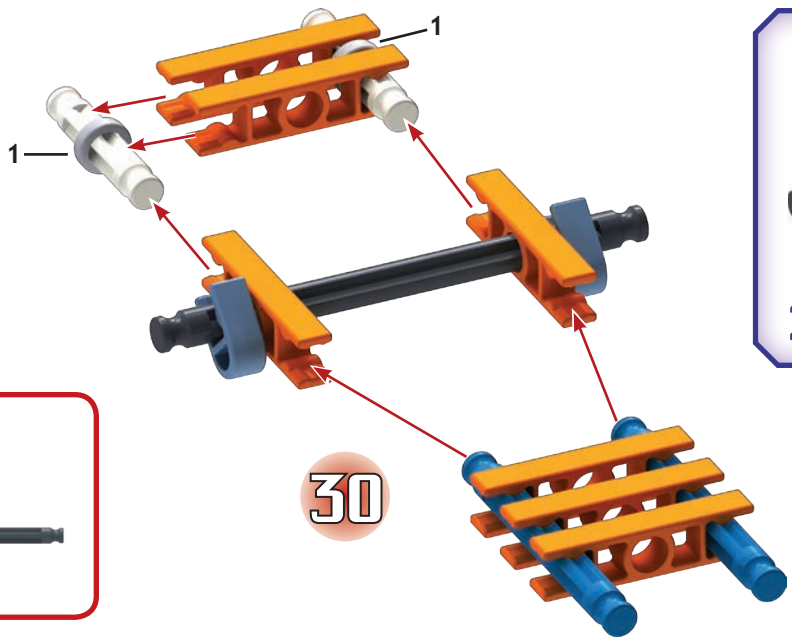
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- | | | | |
|---|--|---|--|
| 6 | | 3 | |
| 1 | | | |
| 1 | | | |
| 3 | | 2 | |



- | | | | |
|---|--|---|--|
| 6 | | 6 | |
| 4 | | | |
| 2 | | | |
| 2 | | 1 | |

29



29 - 30

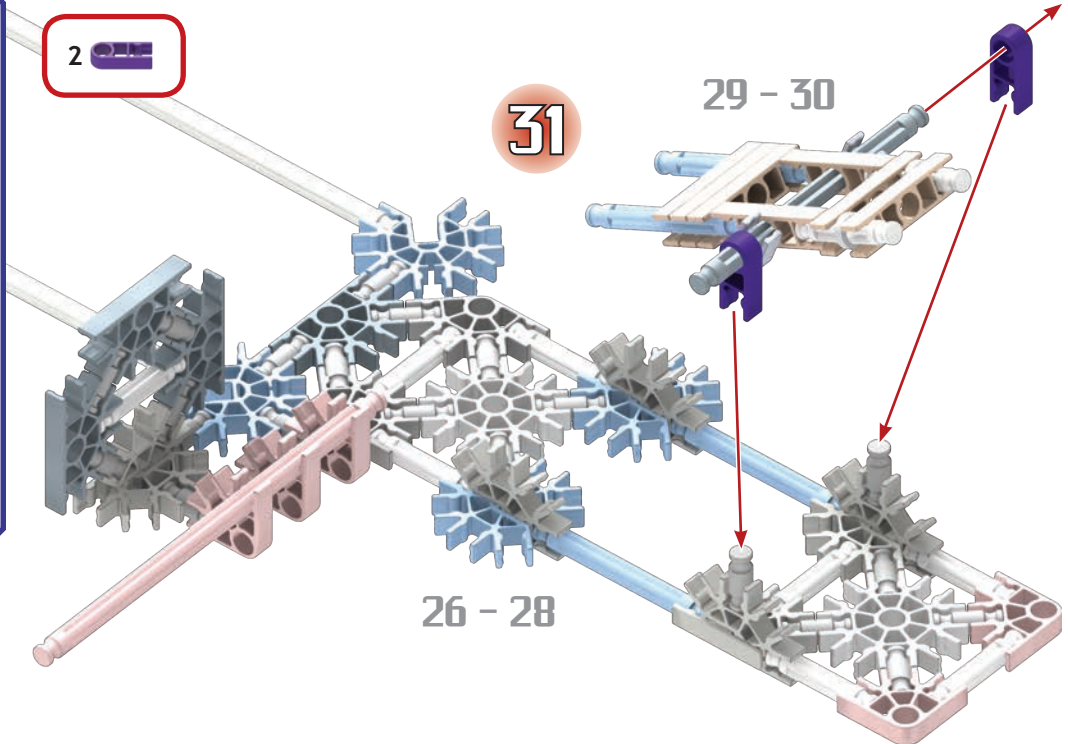
- 2 2
- 2
- 2
- 1
- 7

30



26 - 31

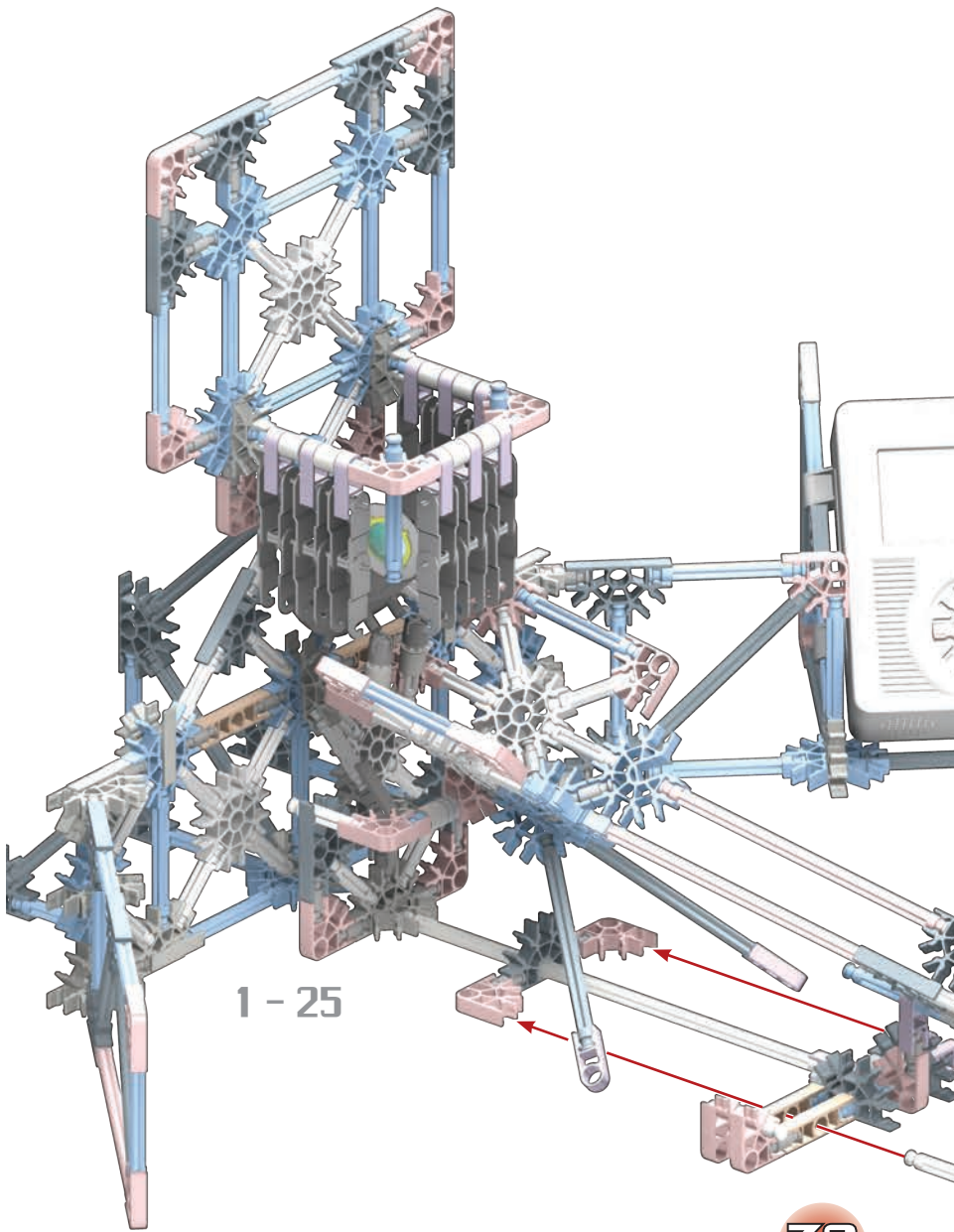
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31

29 - 30

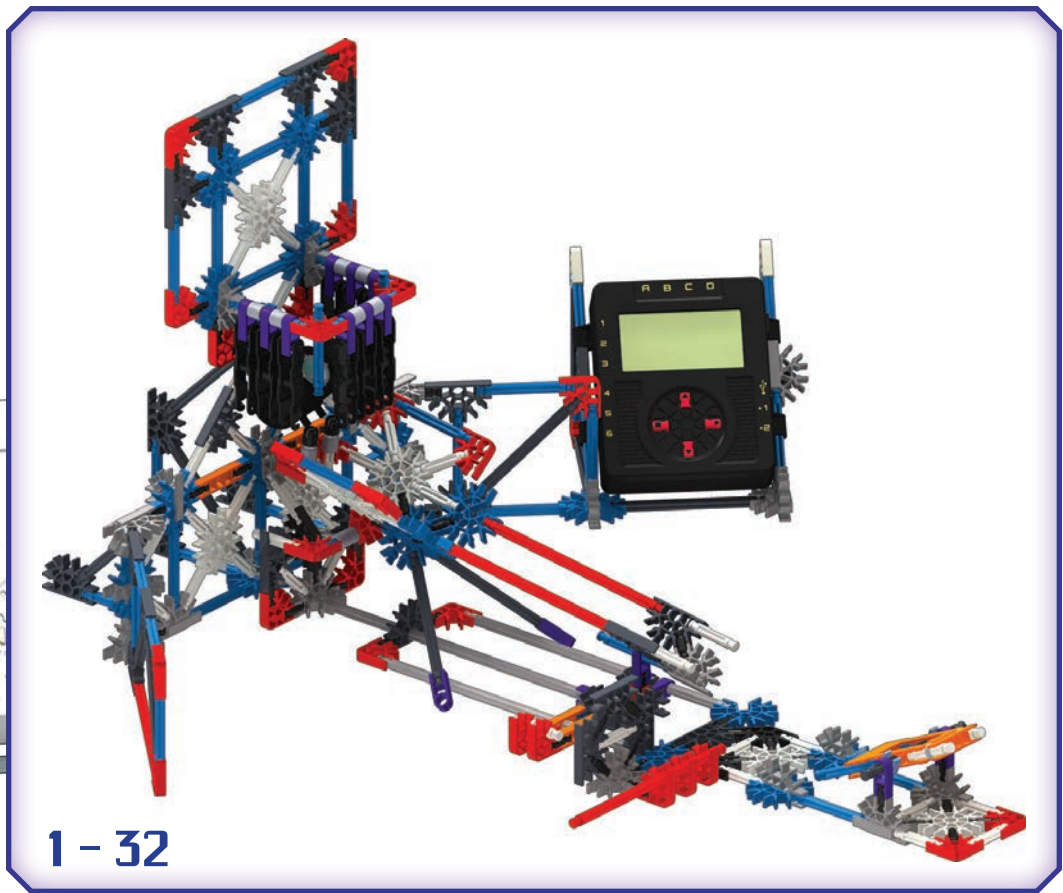
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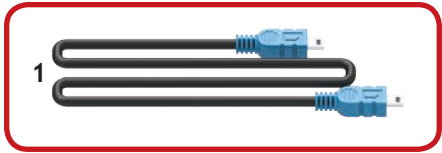
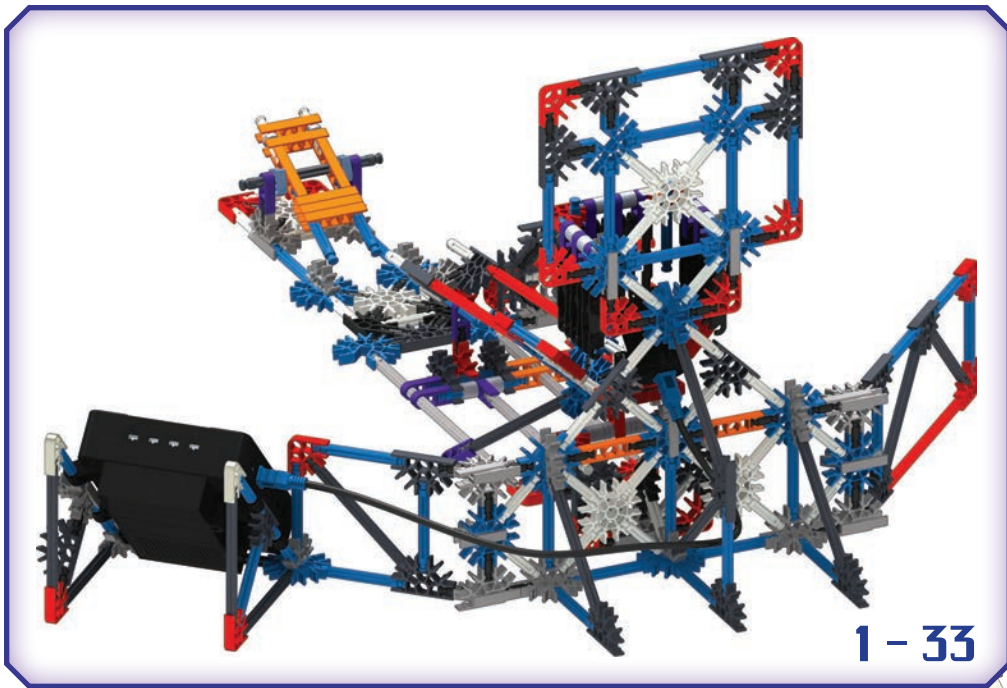
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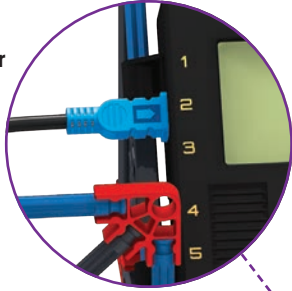
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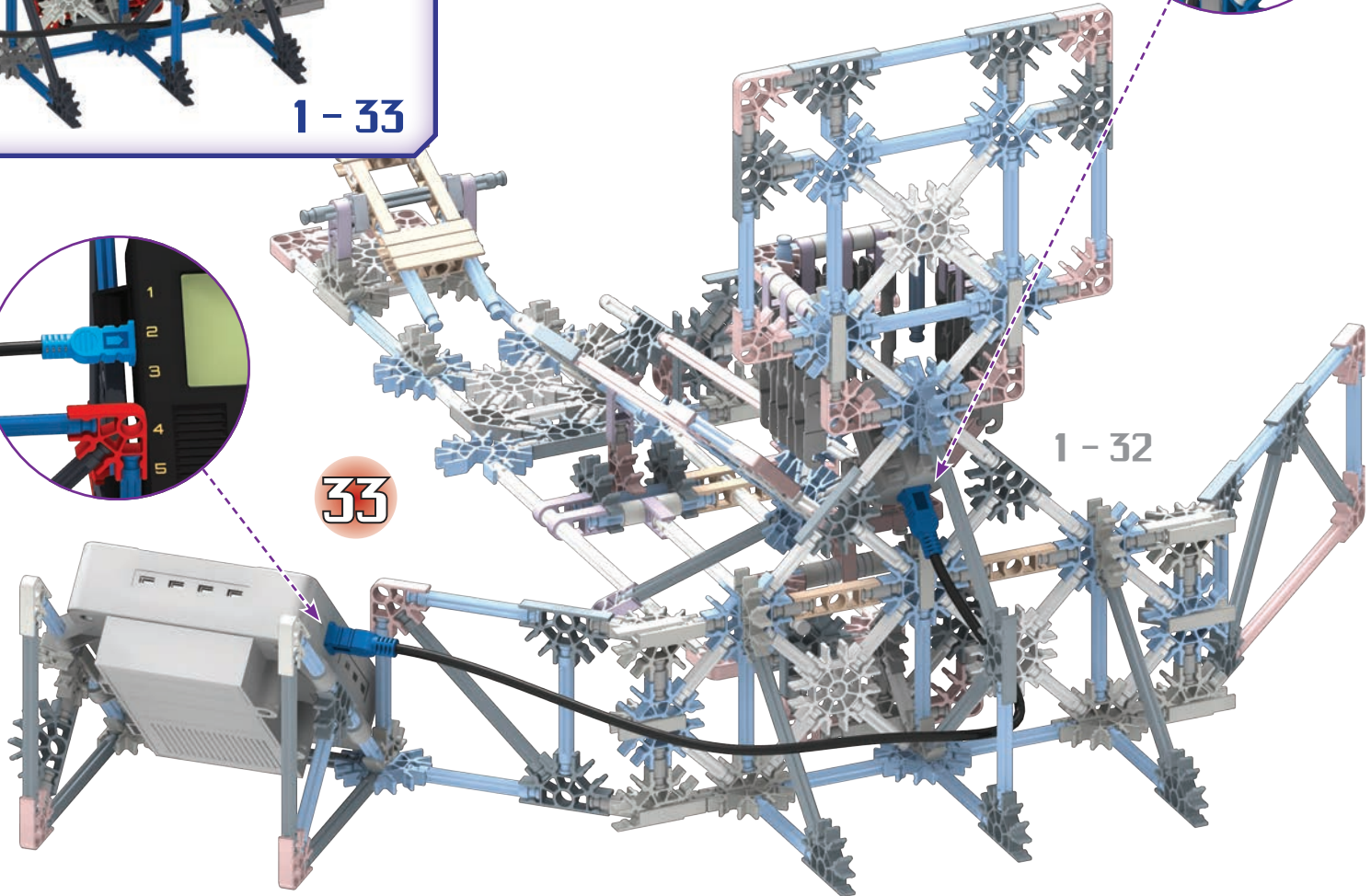
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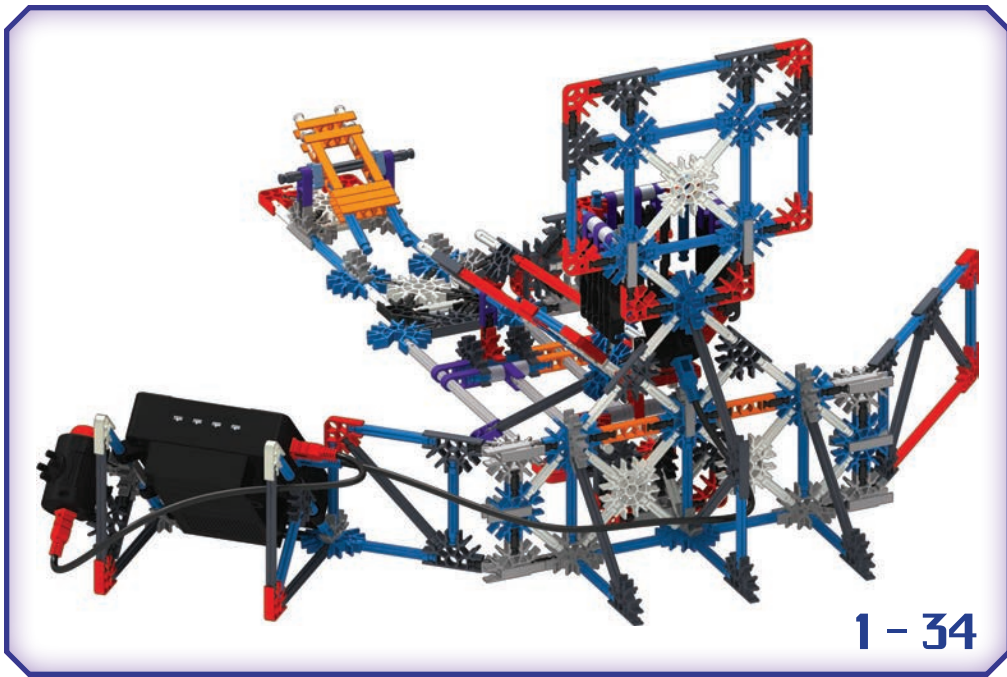


Connect Color/Light Sensor
to Sensor Input 2

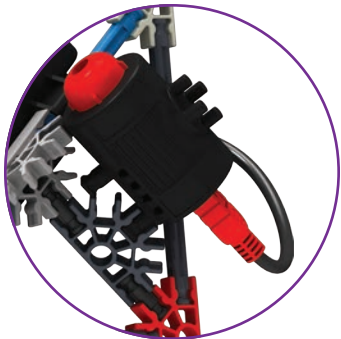
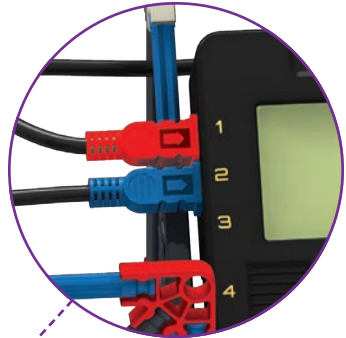


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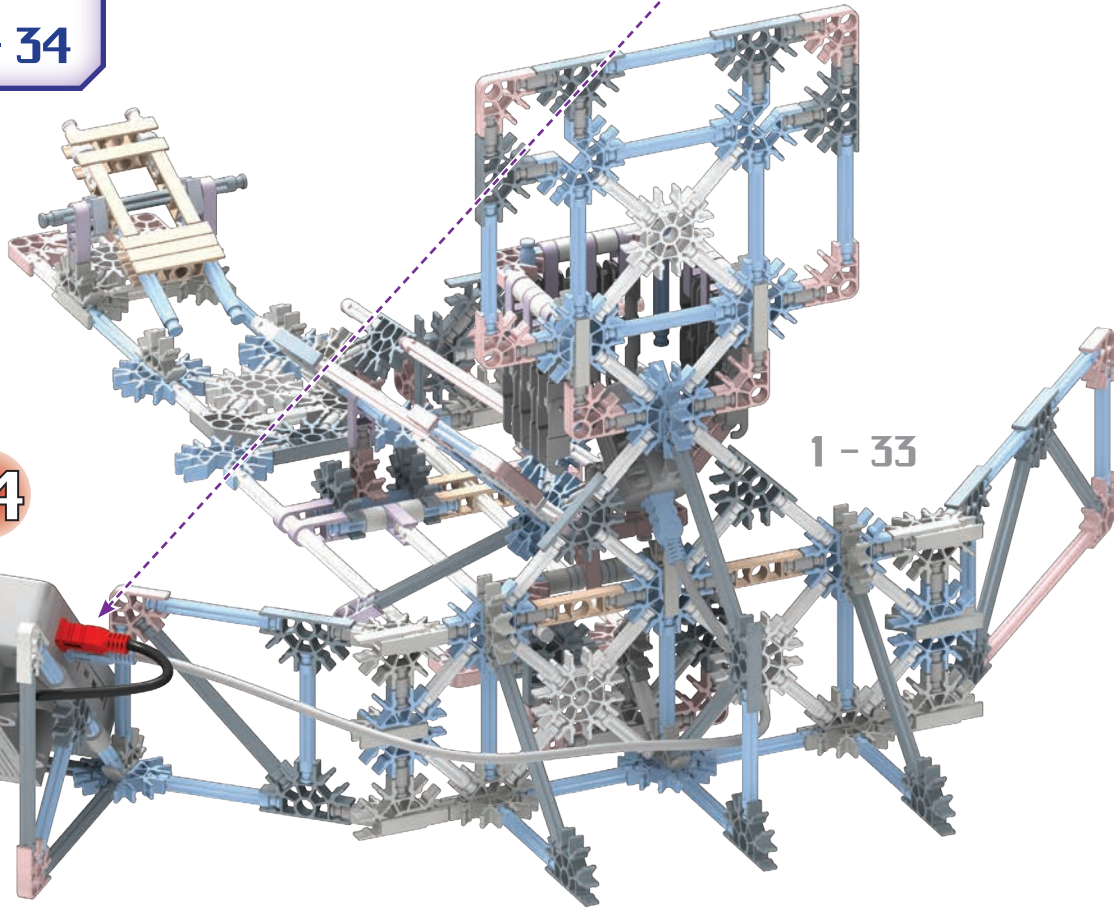


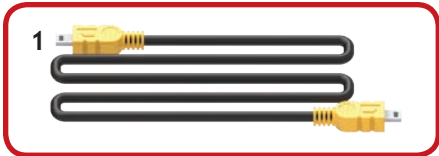
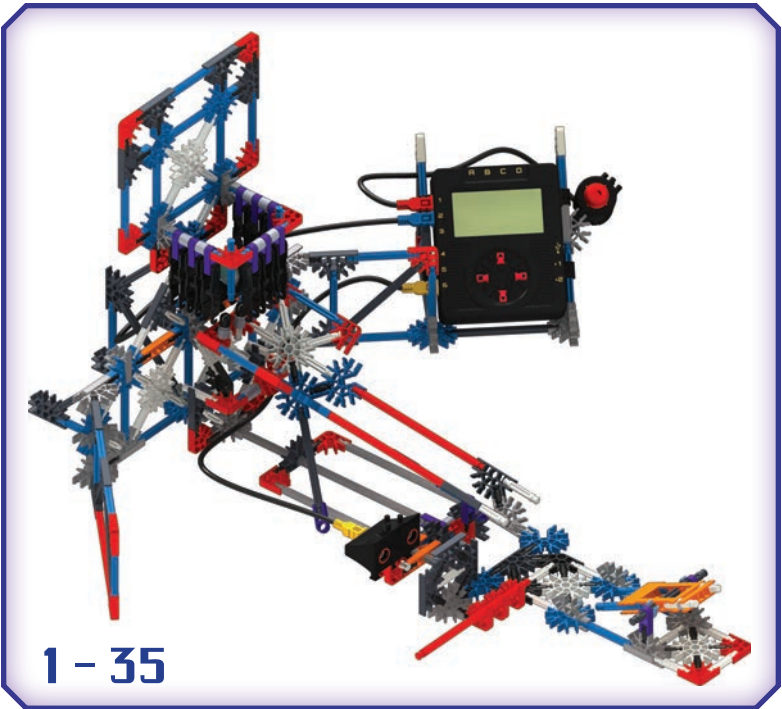
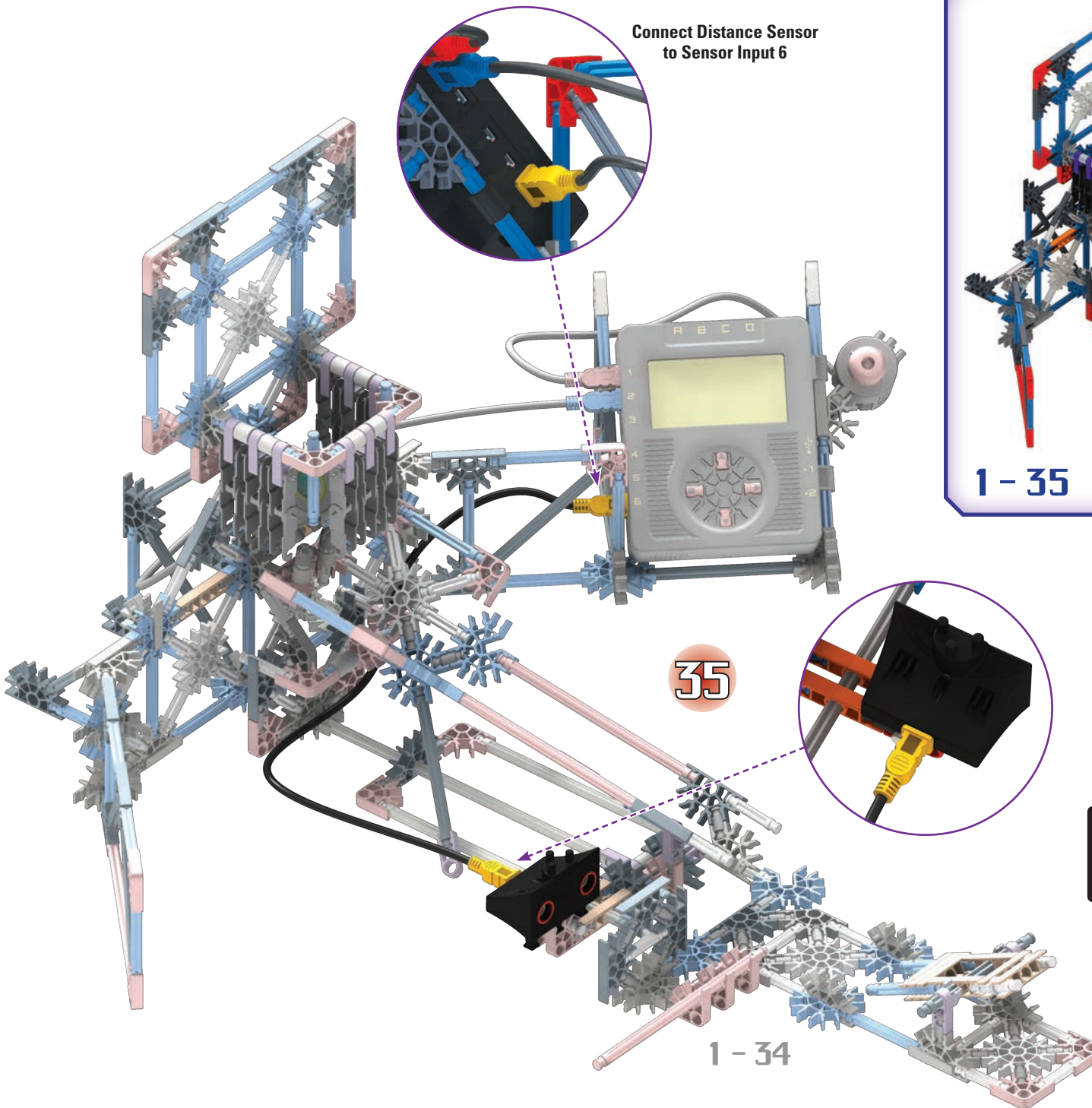


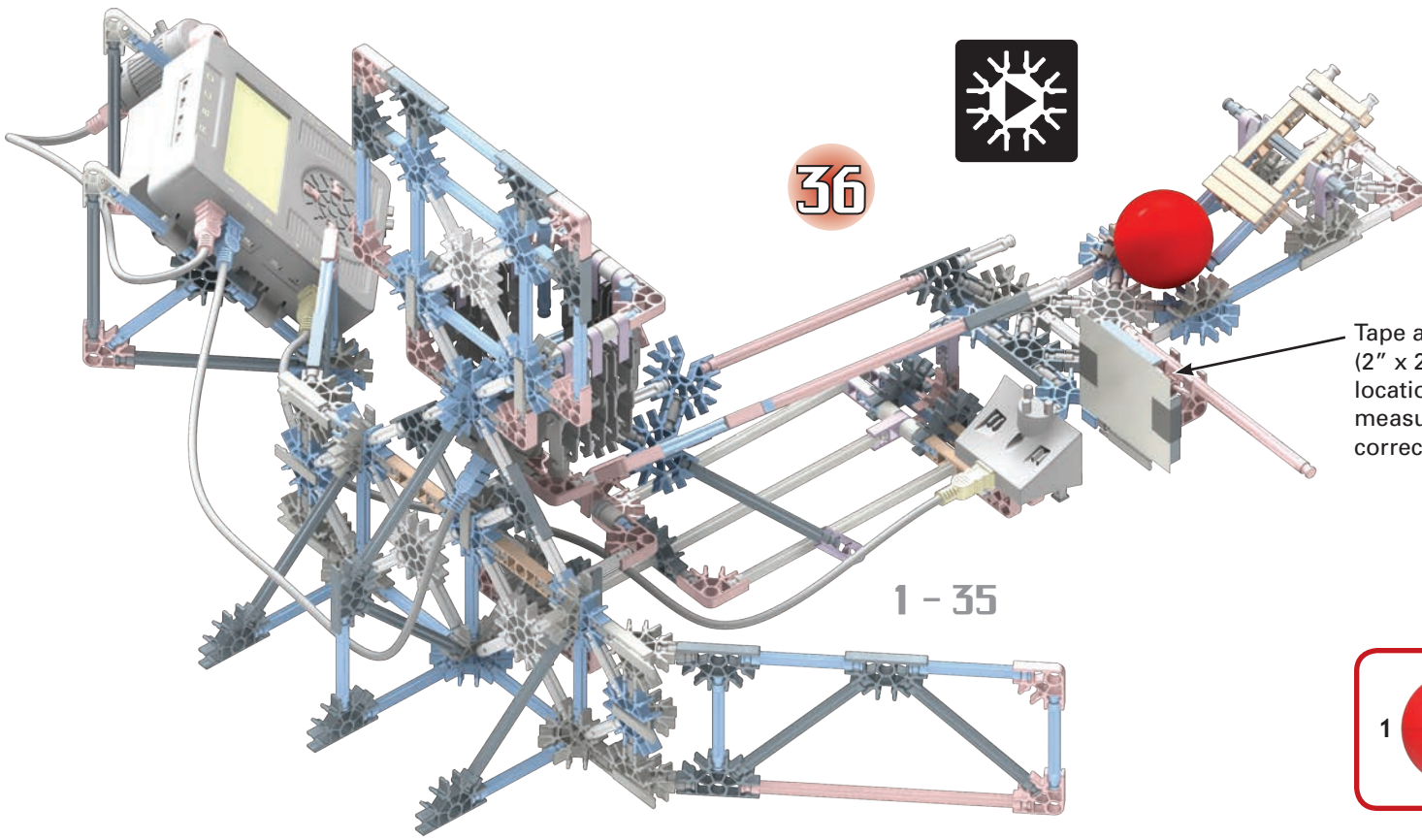
Connect Push Button Sensor to Sensor Input 1



34





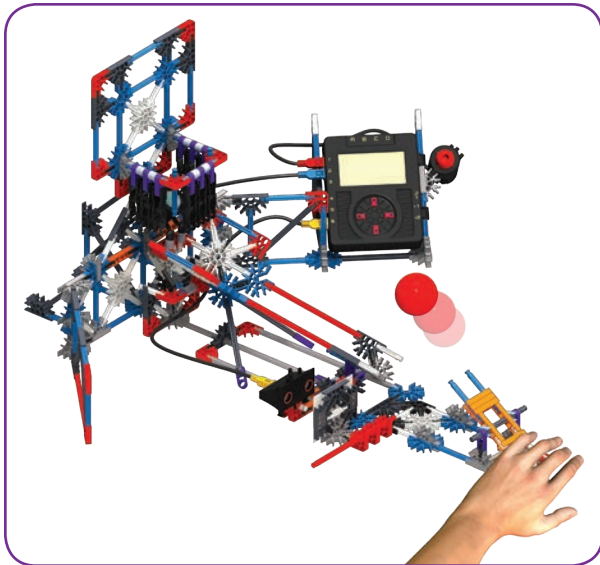
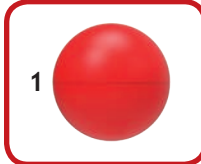


36



Tape a sheet of white or black paper (2" x 2.5") to the connectors in this location. This will allow the sensor to measure the distance to the basket correctly.

1 - 35



BASKETBALL GAME

1 - 36