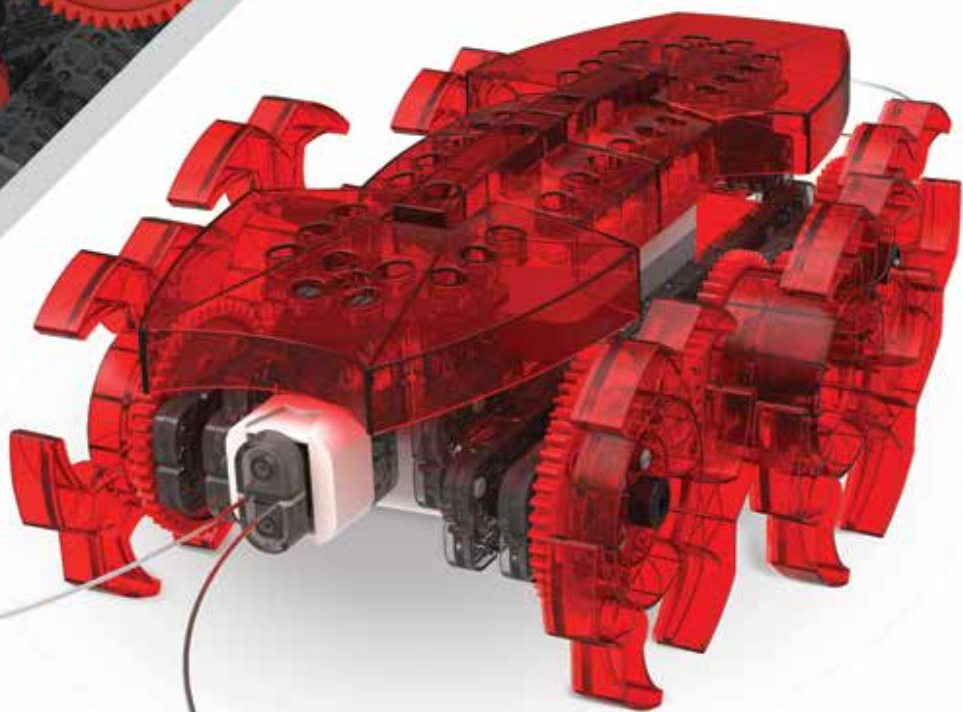


HEXBUG

VEX
ROBOTICS

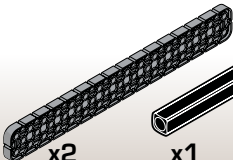


ROBOT WORLD

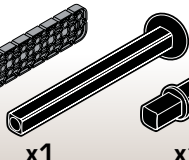
ANT[®]
INSTRUCTIONS



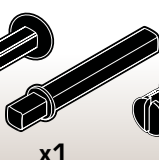
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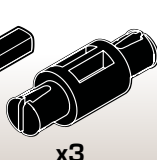
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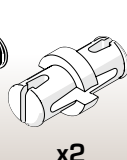
x1



x1



x3

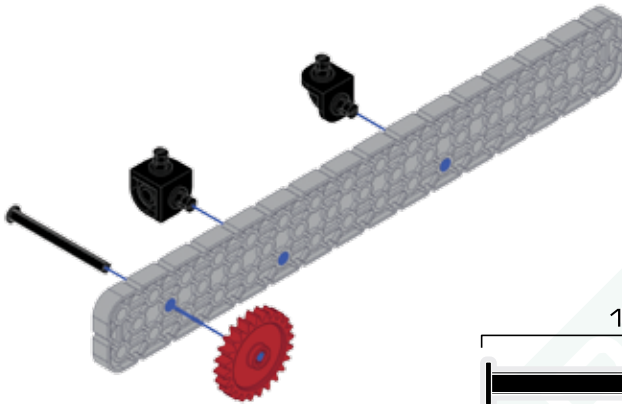


x2



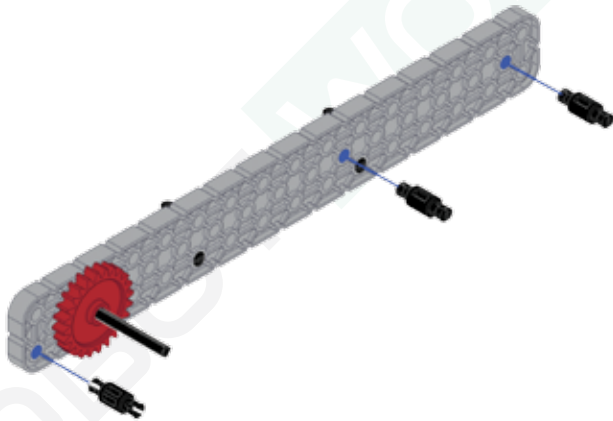
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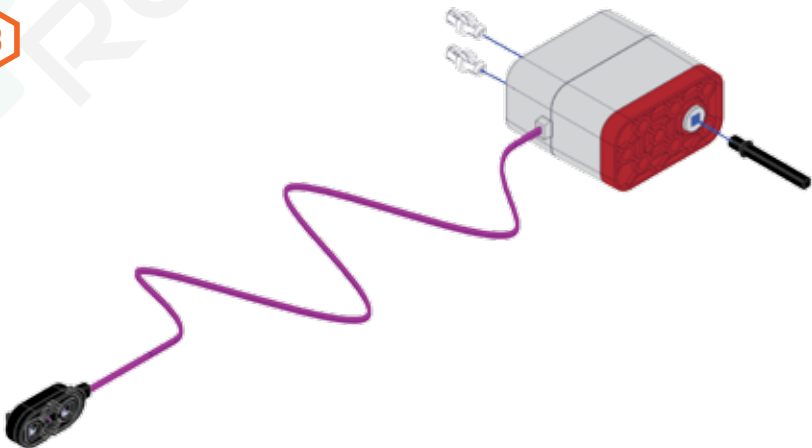


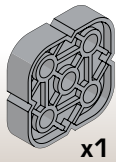
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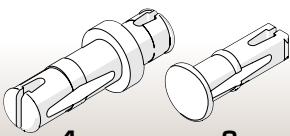


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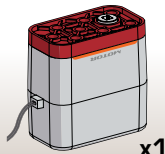


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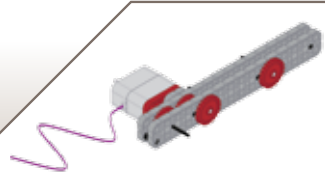


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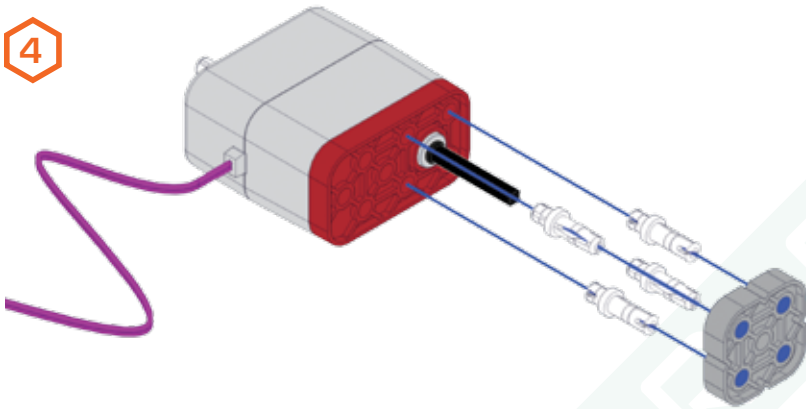
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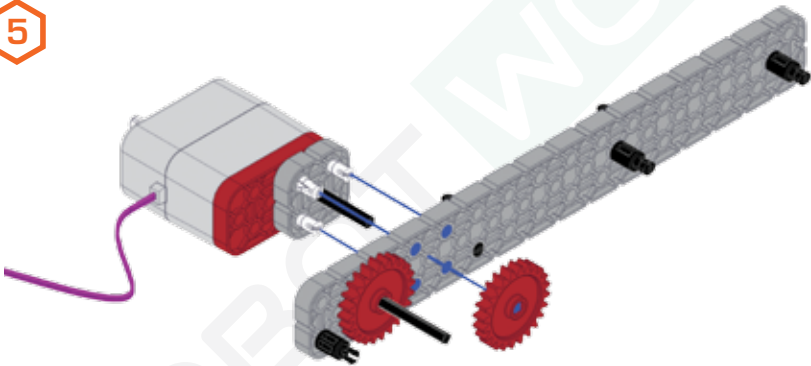
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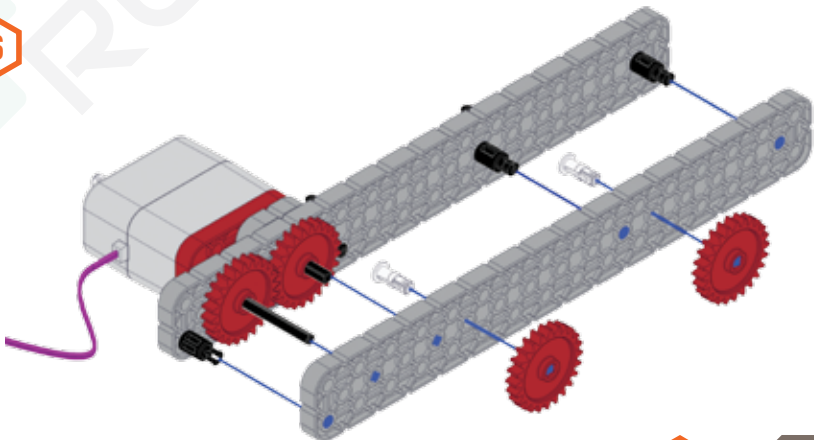
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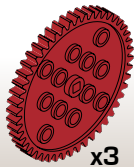


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6





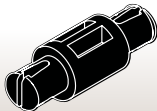
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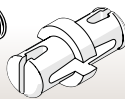
x2



x1



x4



x8

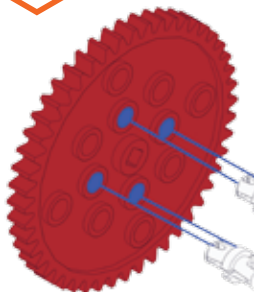


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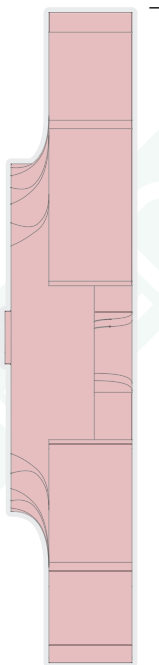
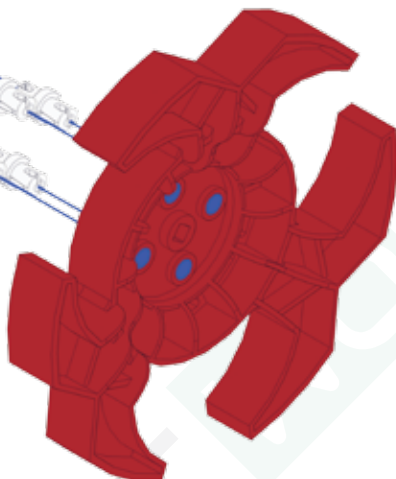


x3

7

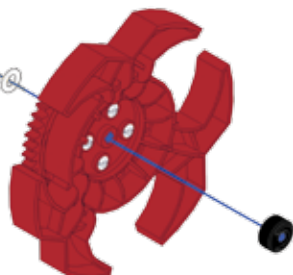
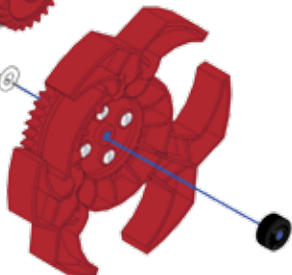
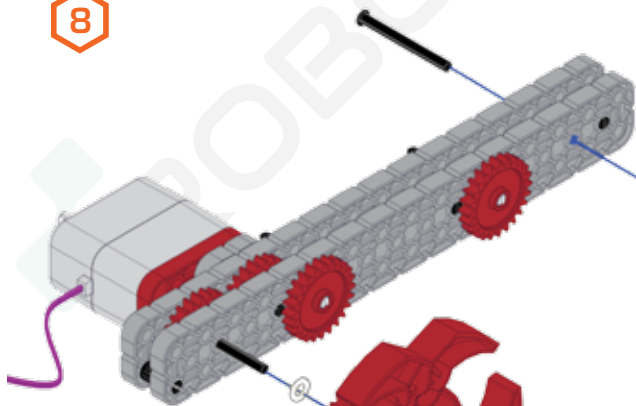


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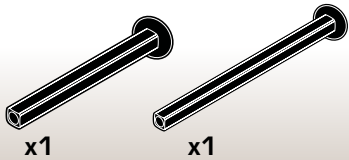
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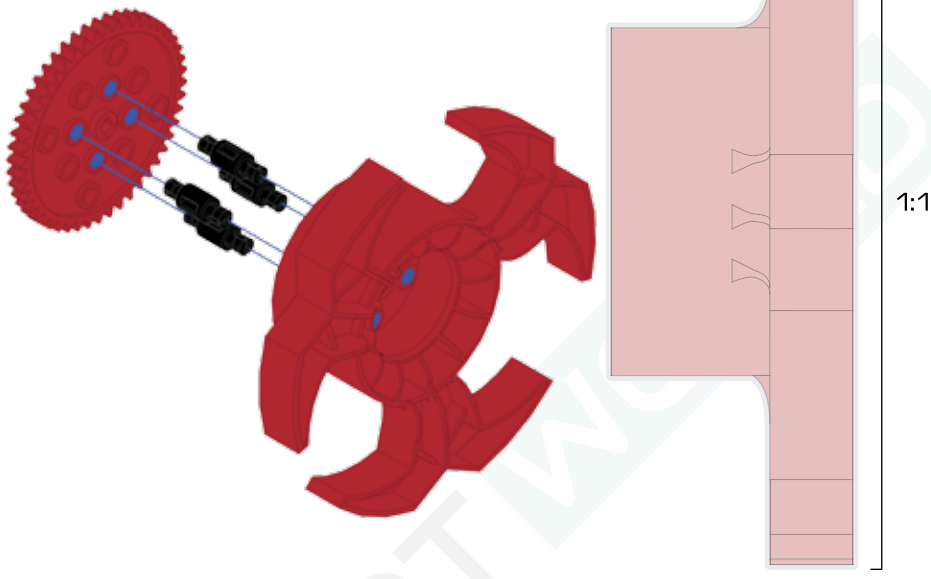


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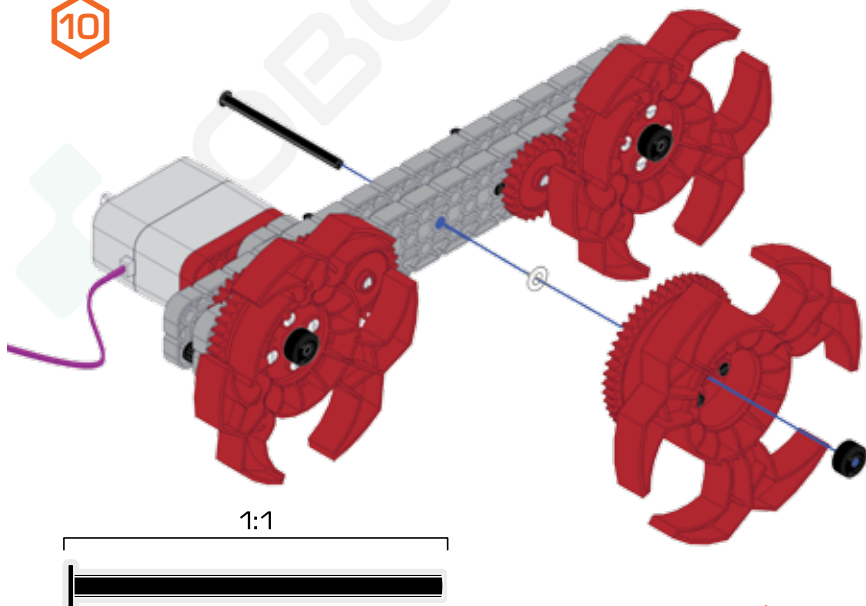




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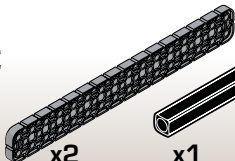


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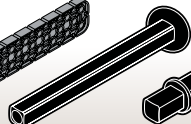




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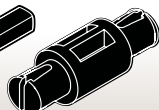
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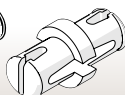
x1



x1



x2

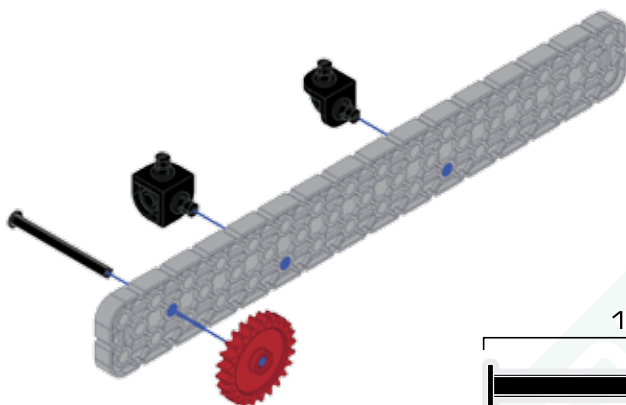


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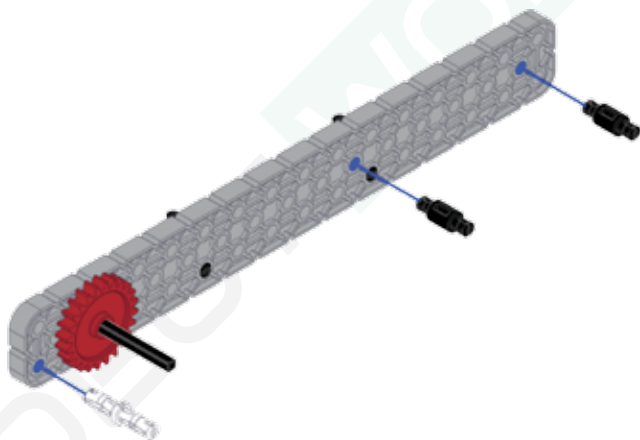
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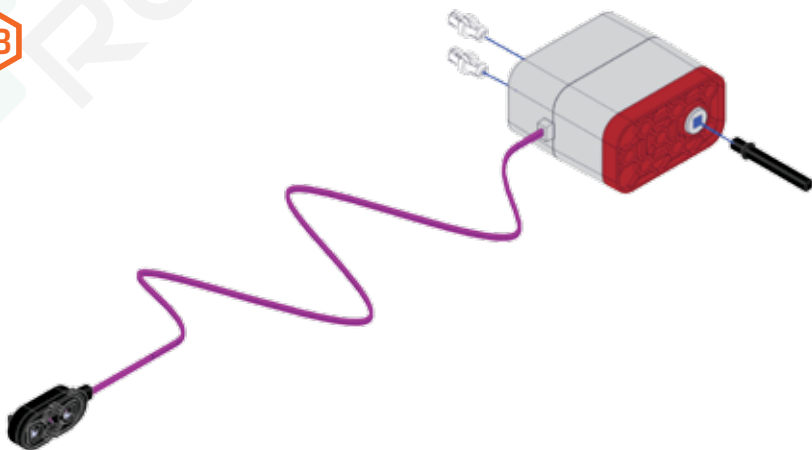


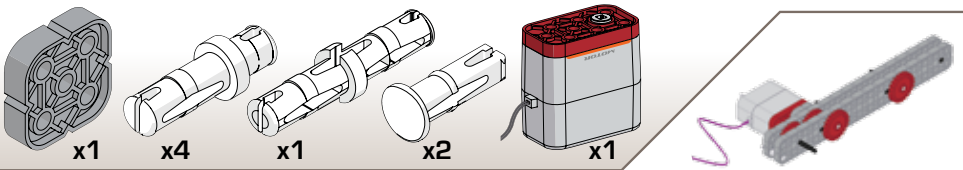
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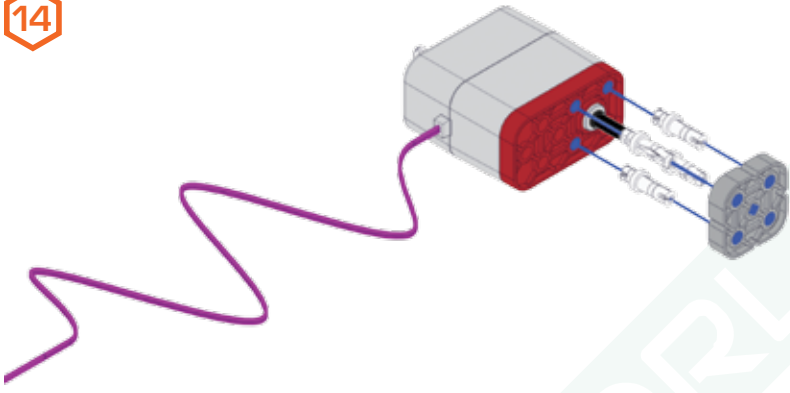


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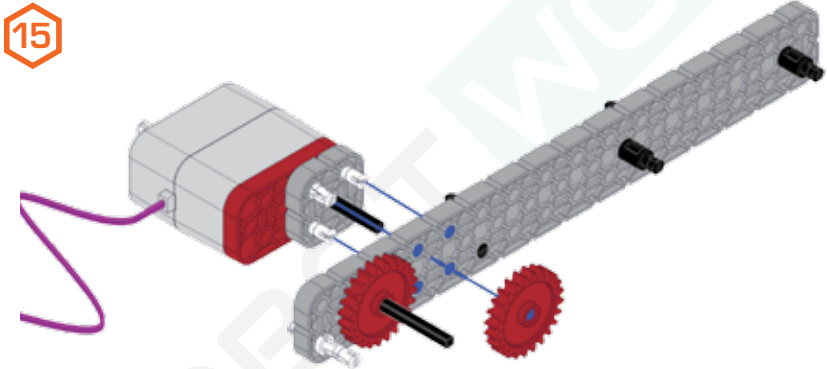




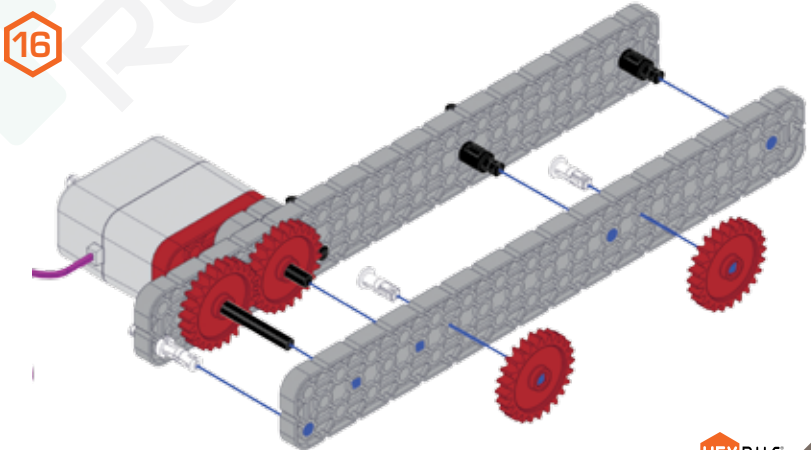
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15



16





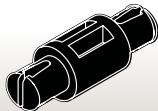
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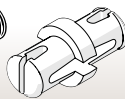
x2



x1



x4



x8

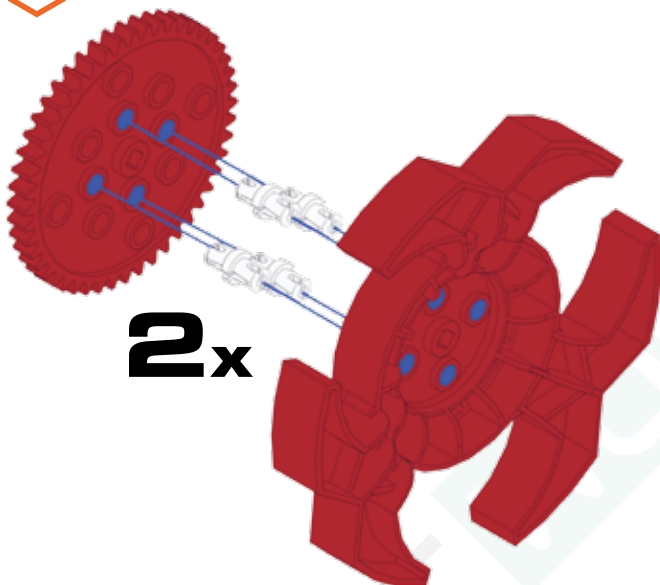


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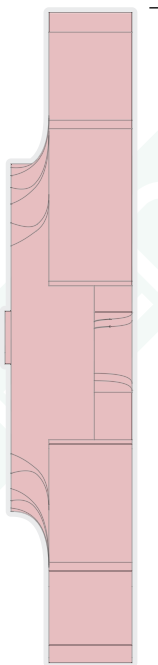


x3

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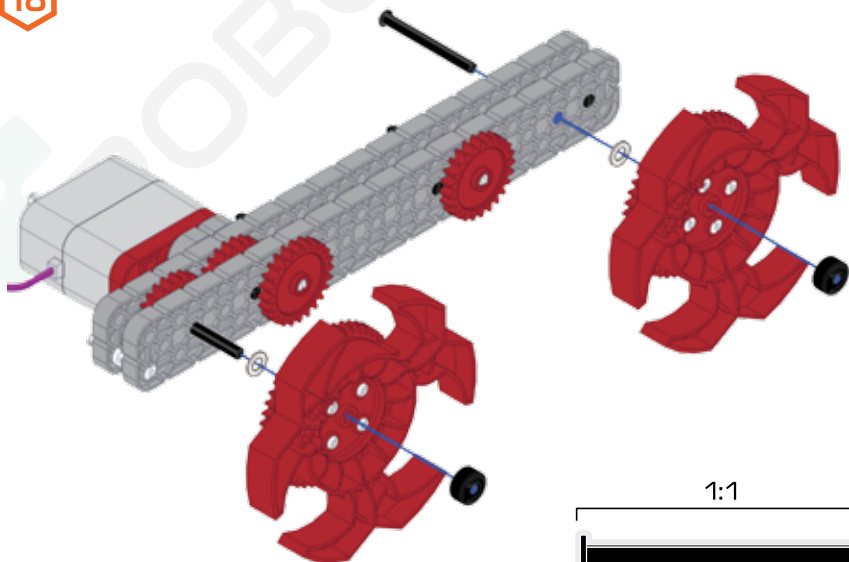


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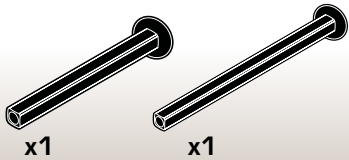


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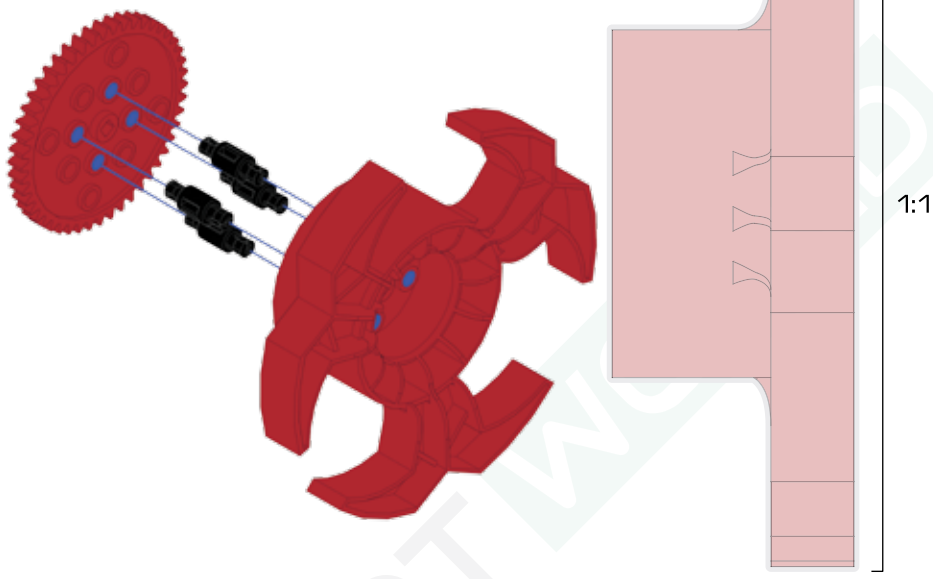
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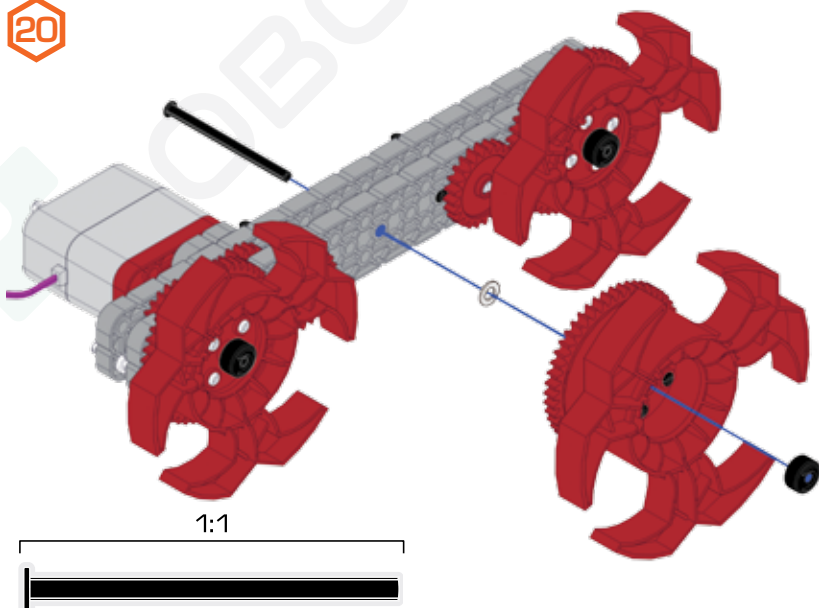
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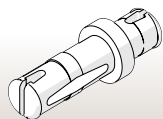


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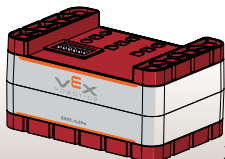


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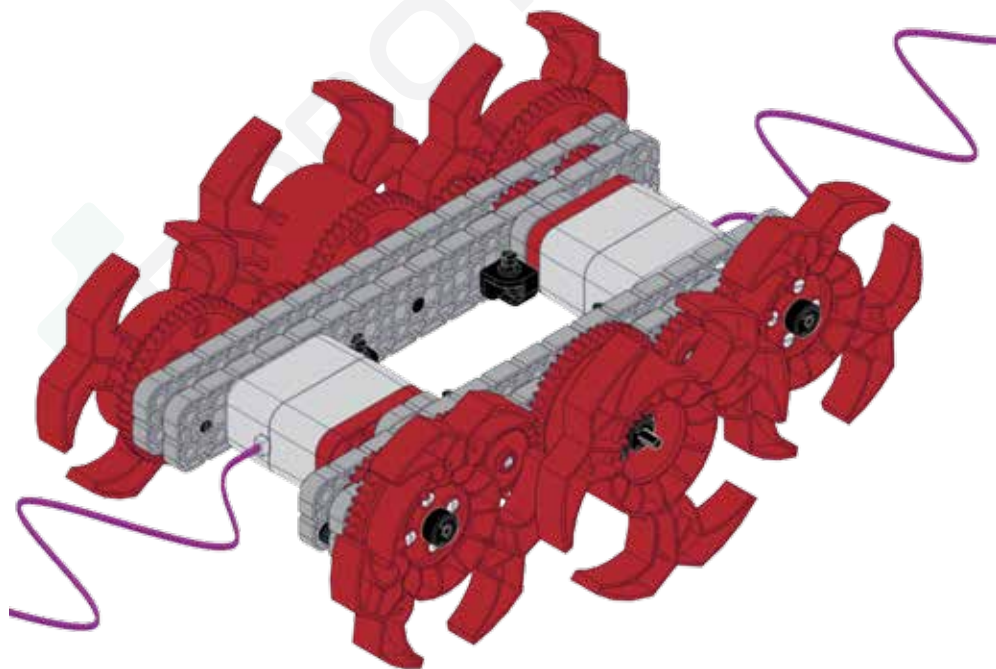
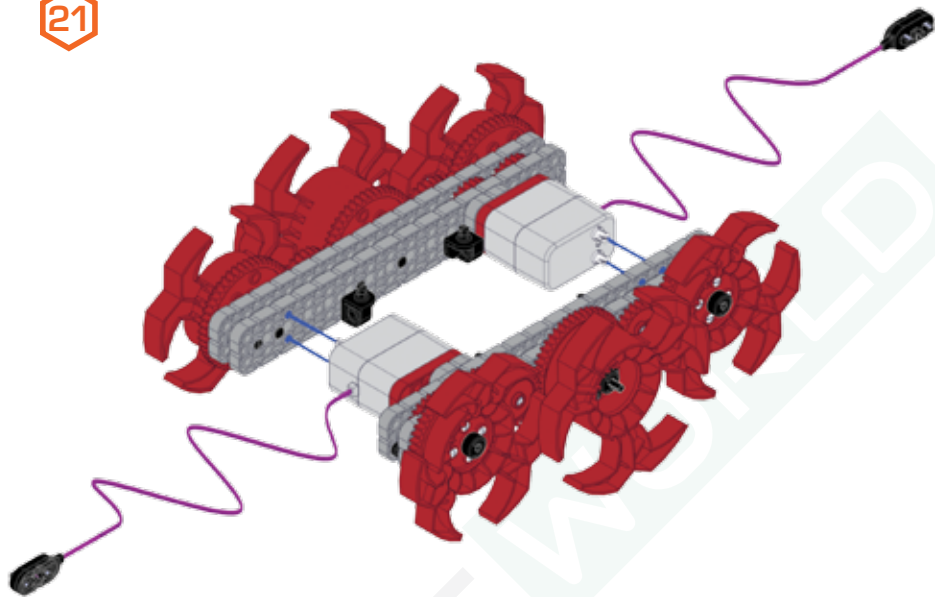


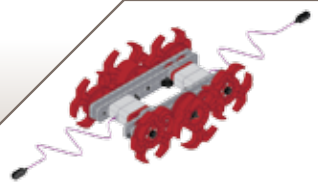
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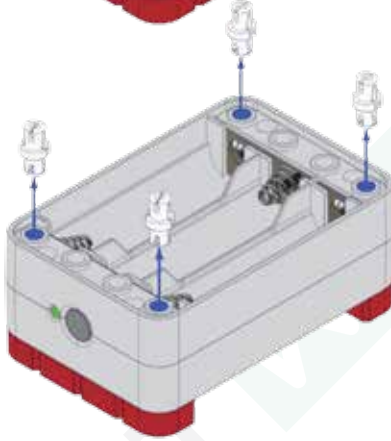
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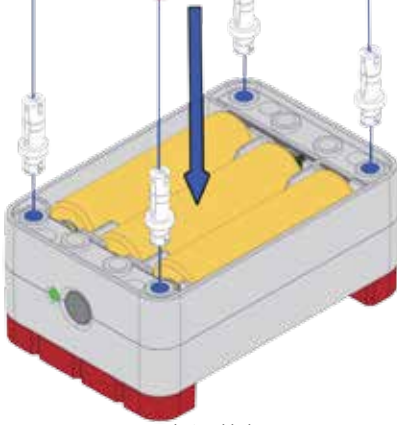


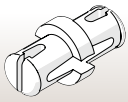
22



23

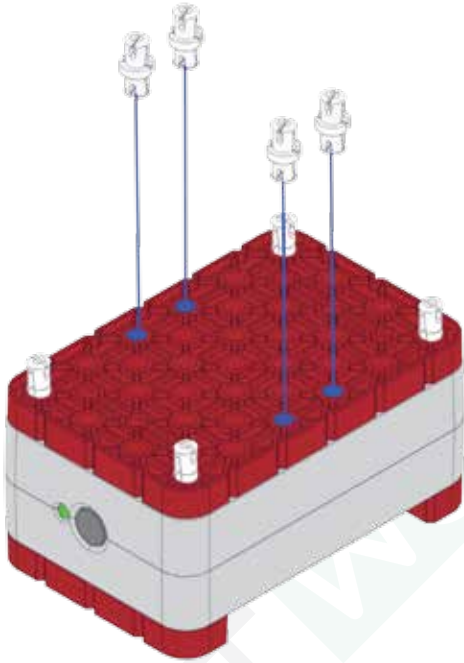
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AA (LR6)



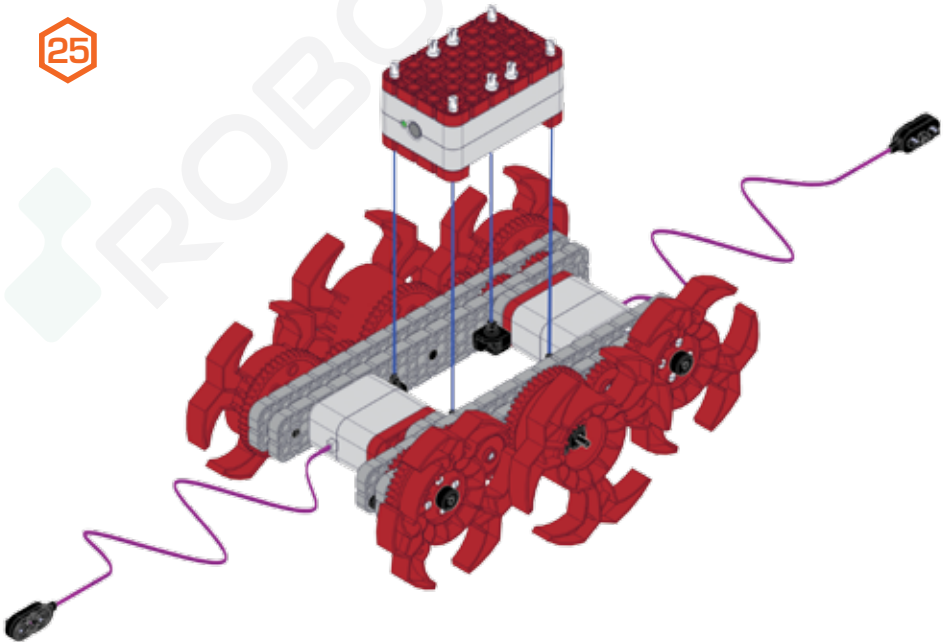


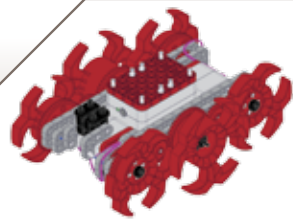
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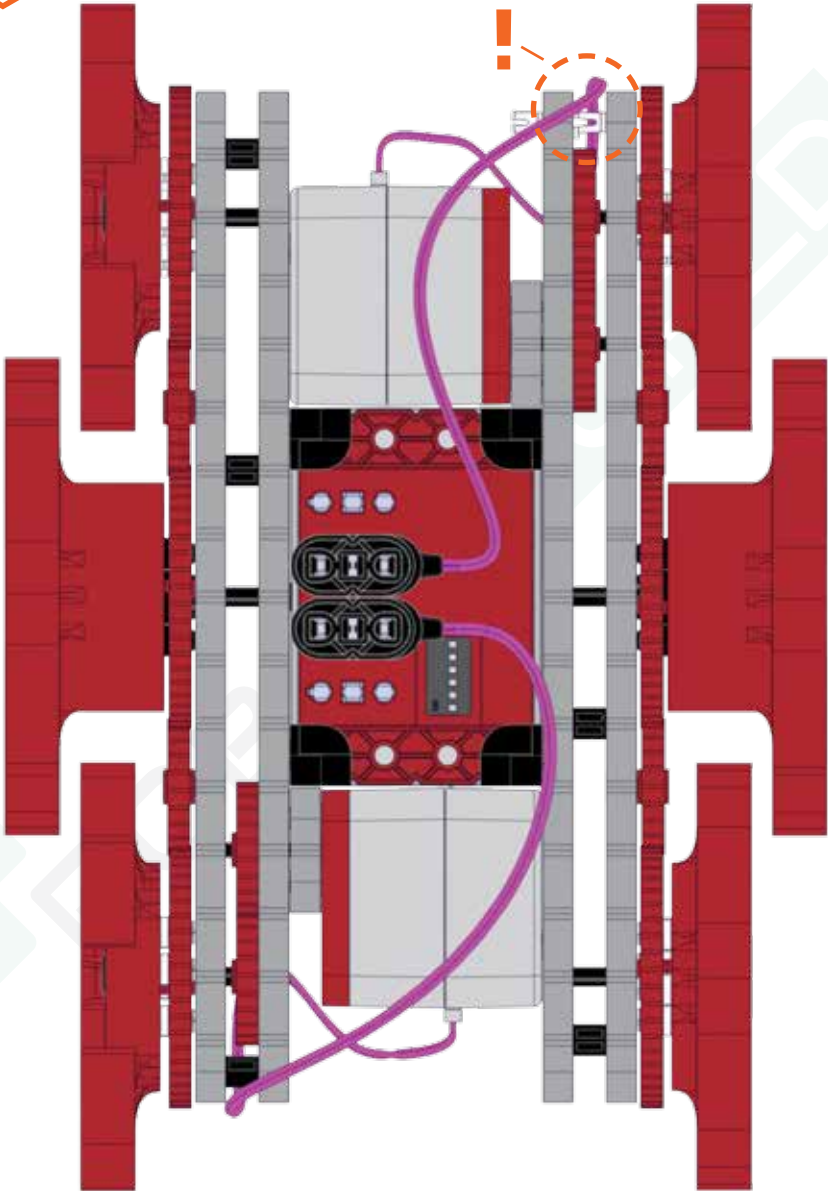


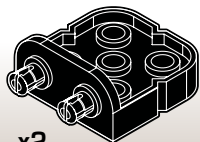
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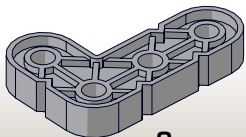


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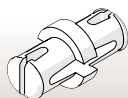




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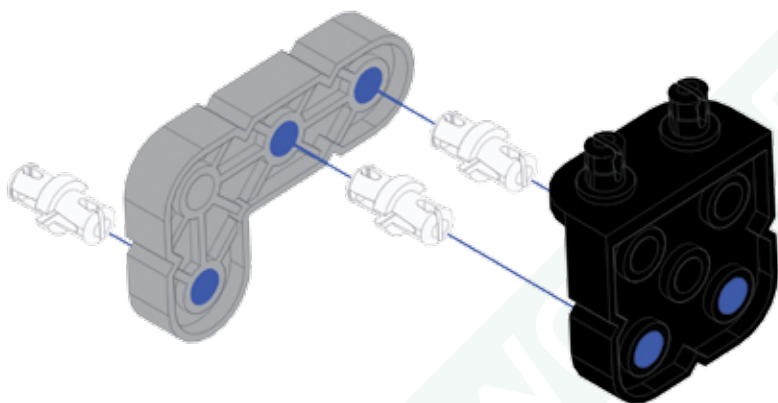


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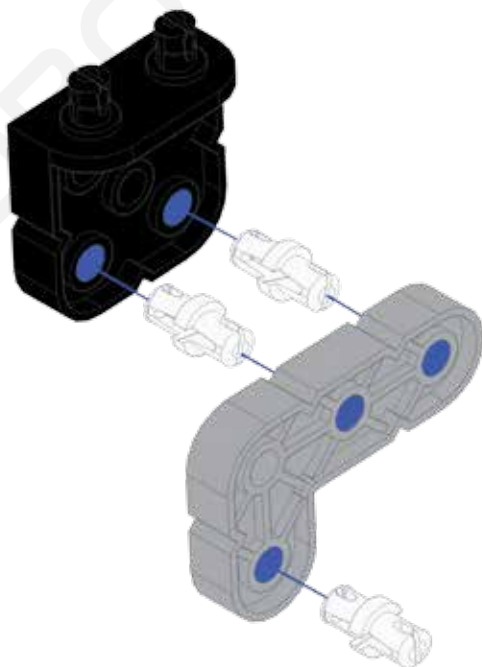


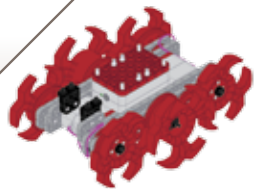
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27

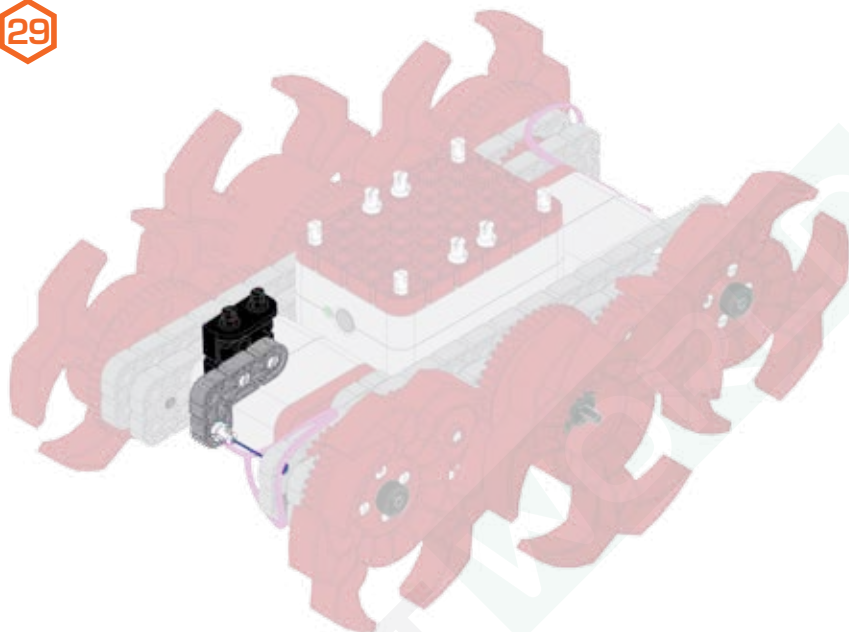


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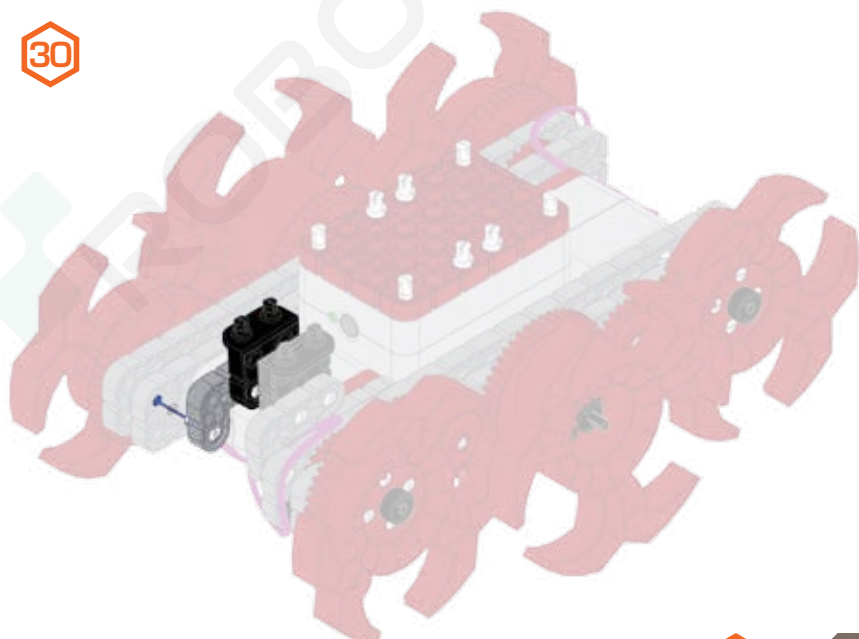


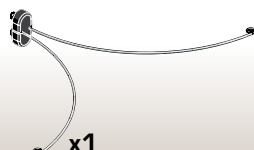
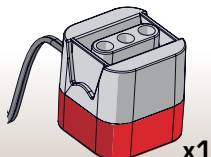
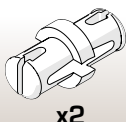
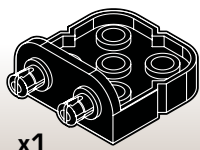


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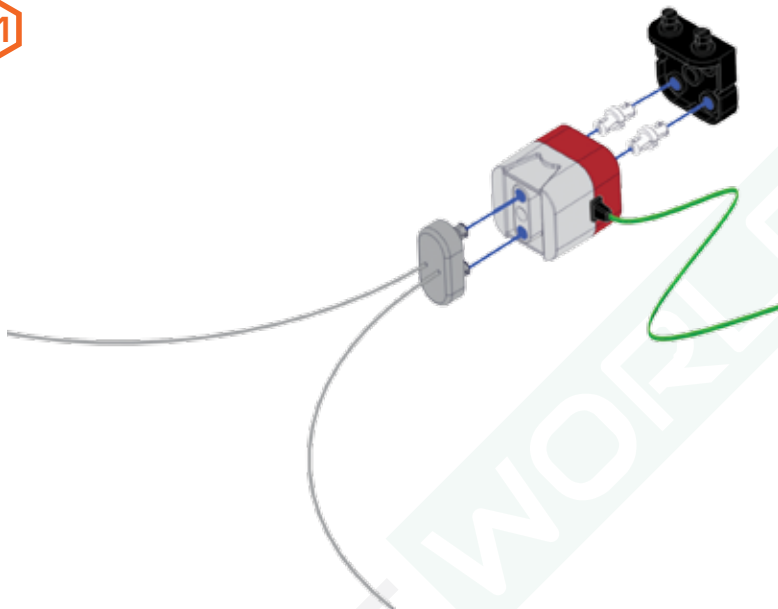


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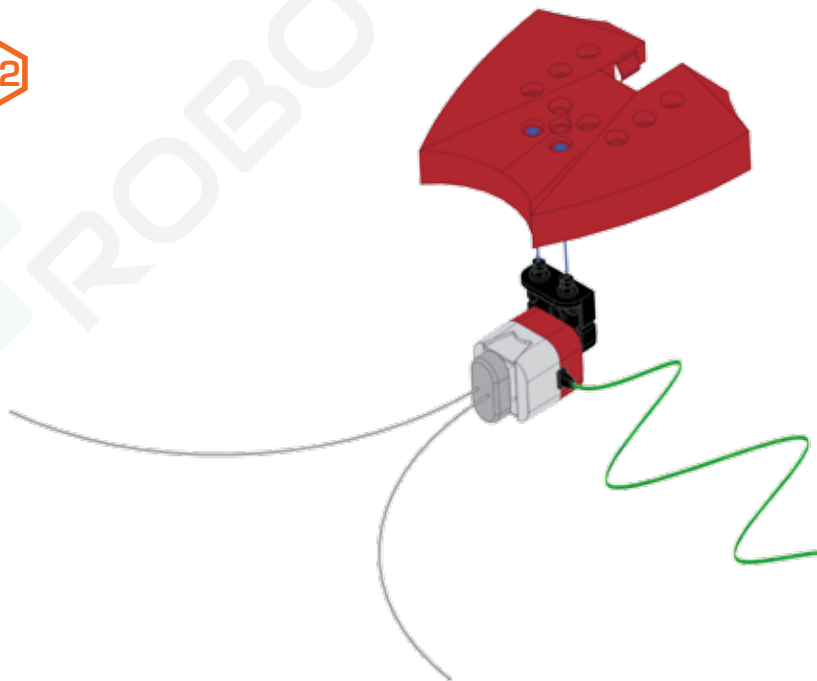


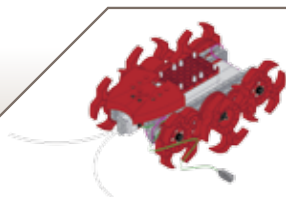
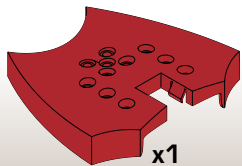


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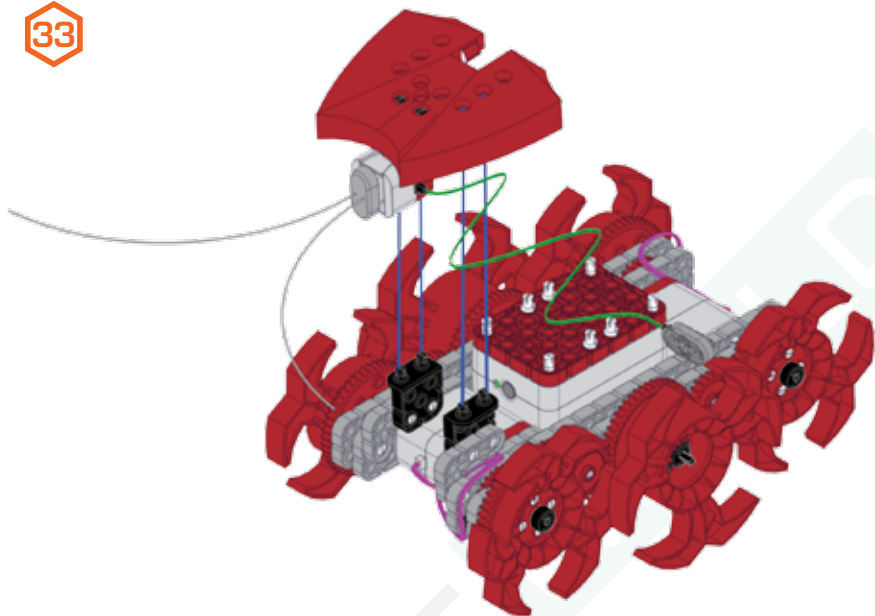


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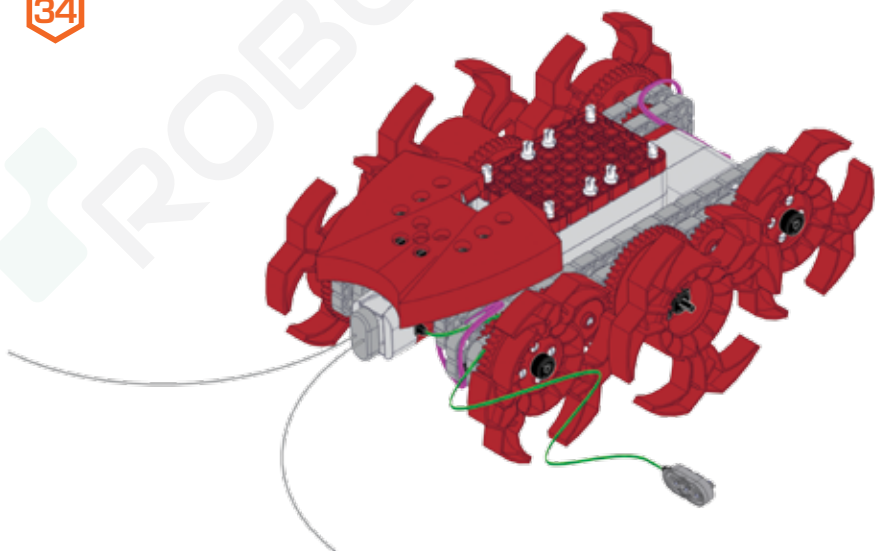


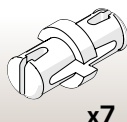
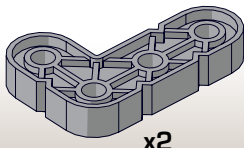
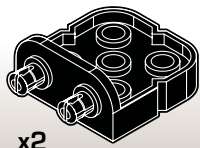


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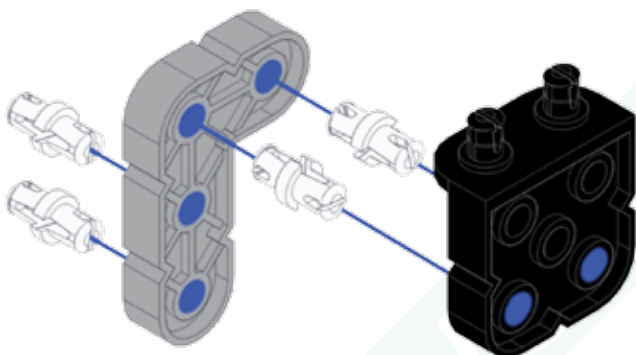


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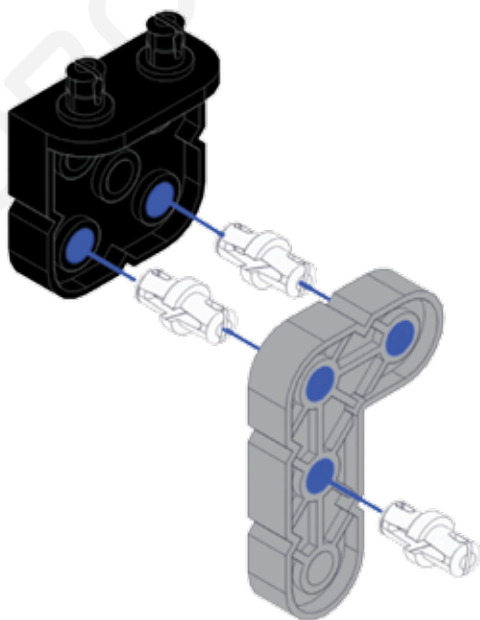


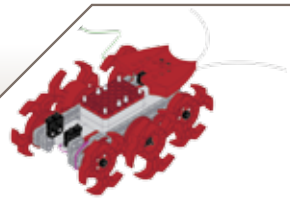


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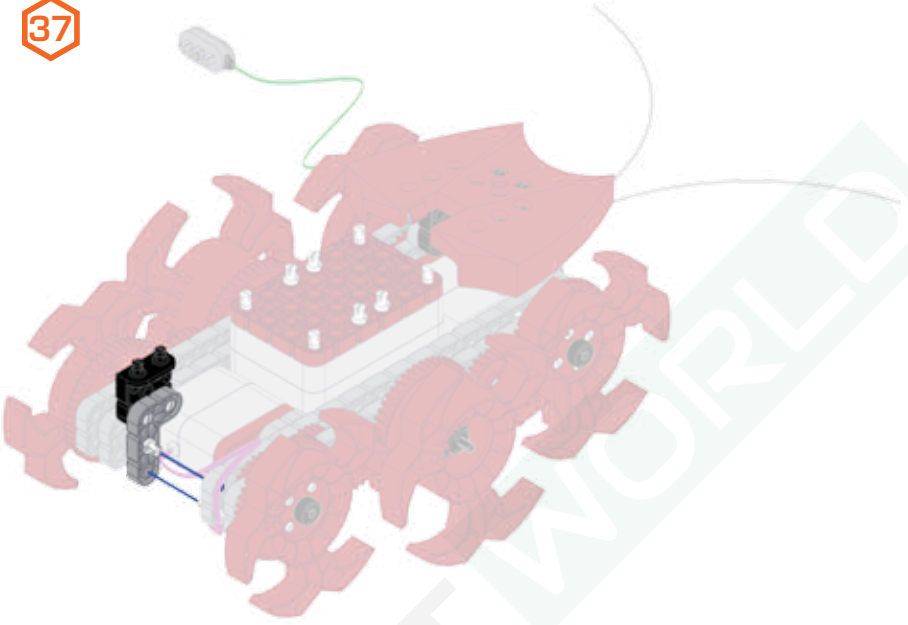


36



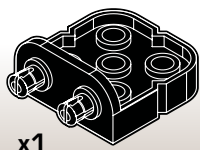


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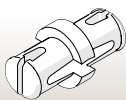


38

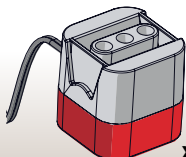




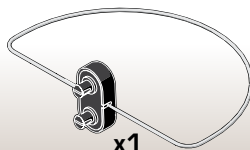
x1



x2

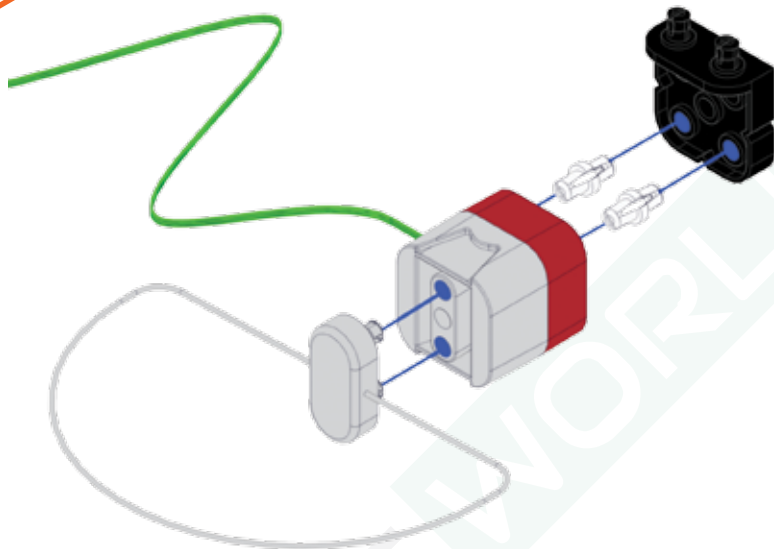


x1

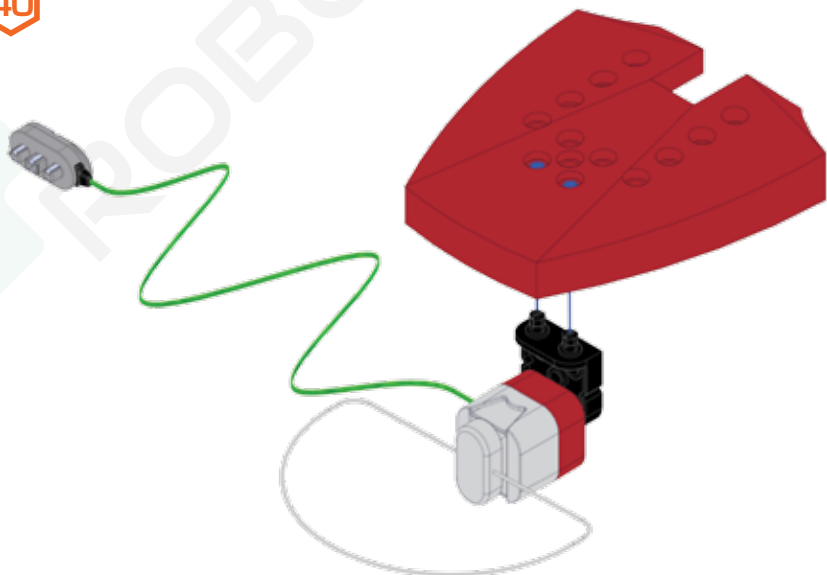


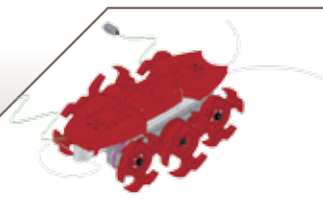
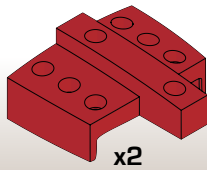
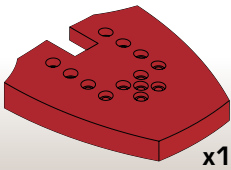
x1

39

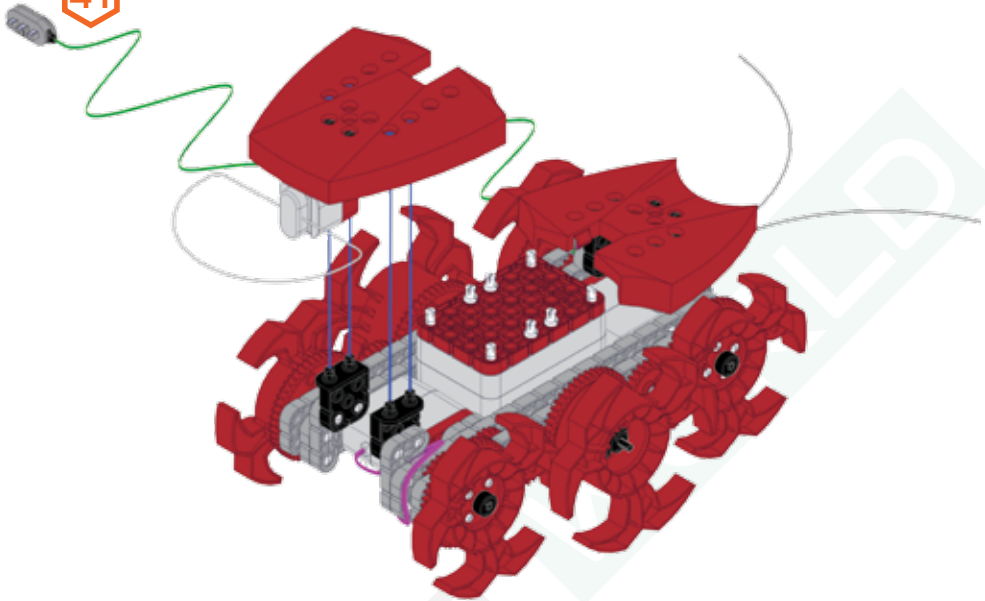


40

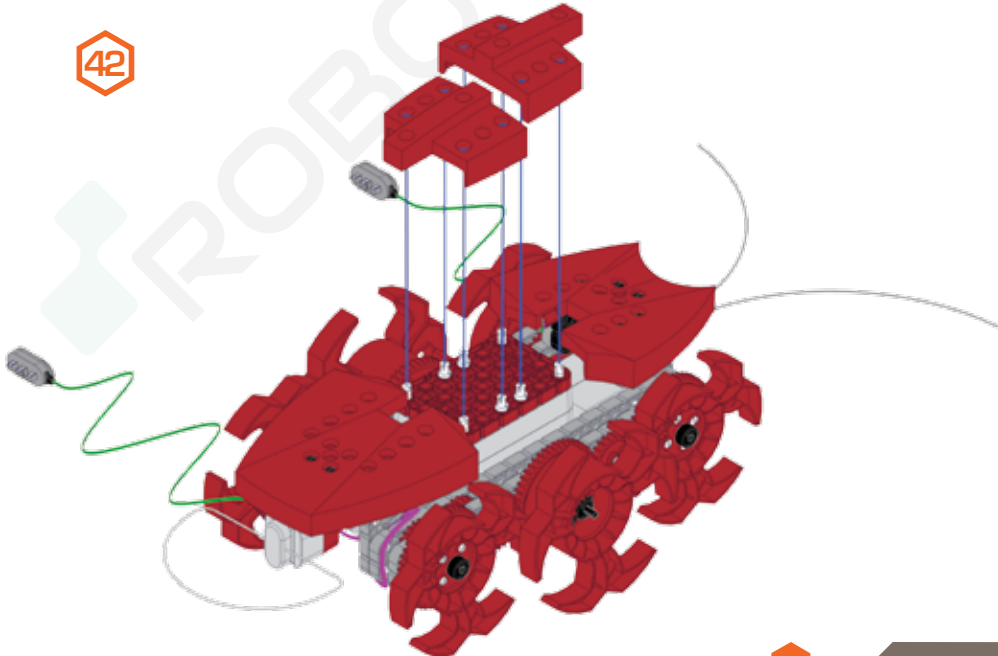


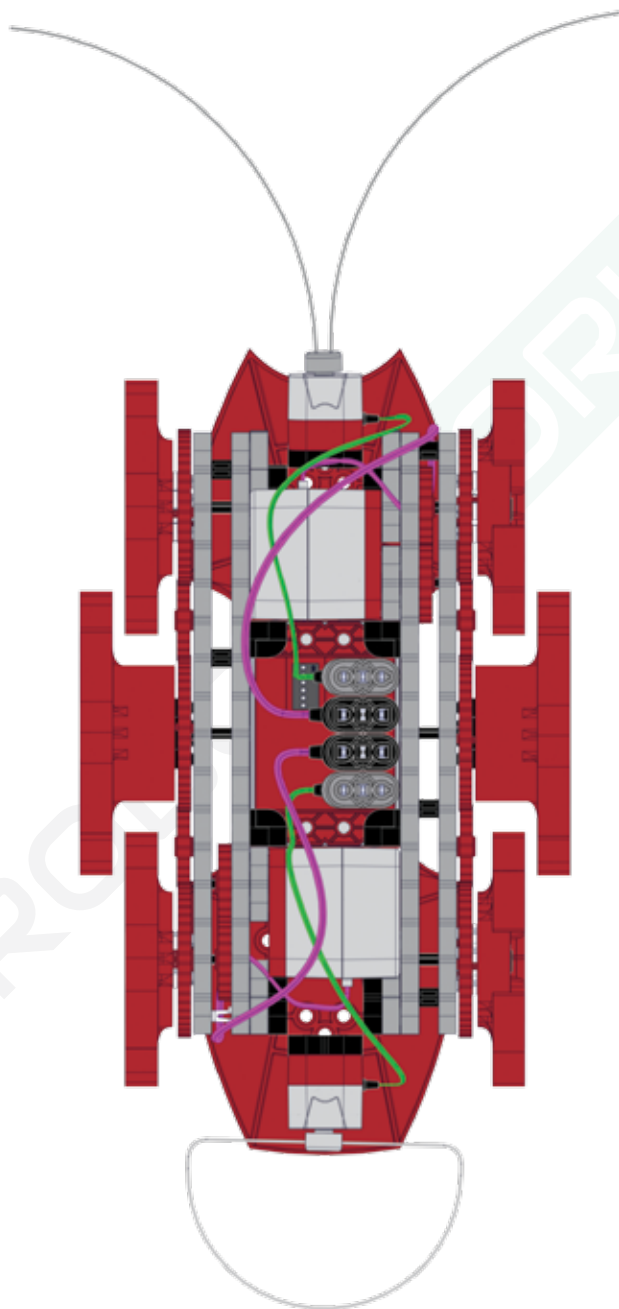


41



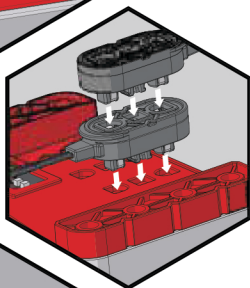
42



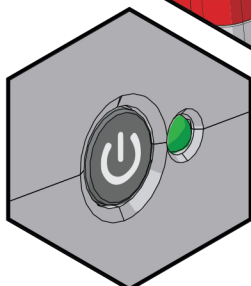




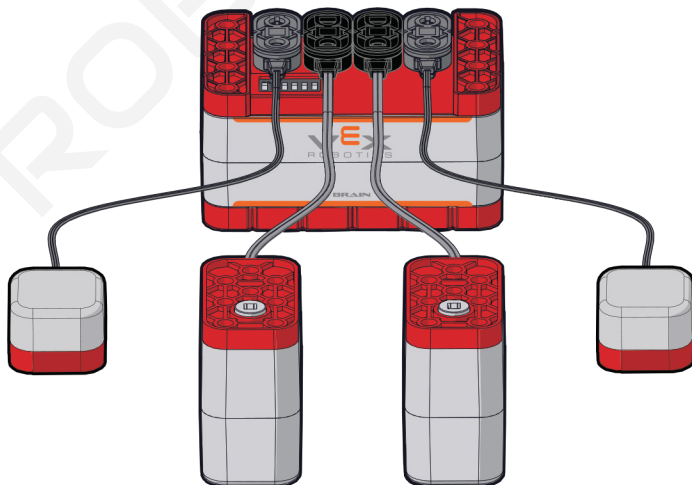
Dźwignie kontroli pozwalają wybrać jak ma reagować Mrówka, kiedy czujniki zostają aktywowane. Istnieje 64 różnych opcji programowania!



Silniki oraz czujniki posiadają złącza zatraskowe, które przenoszą do mózgu mrówki jednocześnie impulsy wejściowe i wyjściowe.



Mózg może być włączony przez naciśnięcie przycisku Power po lewej stronie lampki. Naciśnij i przytrzymaj przycisk Power aby go wyłączyć. Lampka LED zaświeci po podłączeniu!



MOTOR 1 ← → MOTOR 2

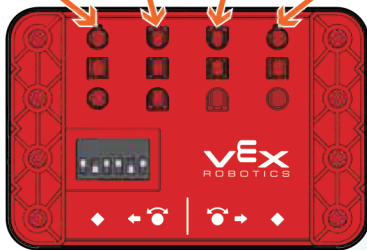
SENSOR 1 SENSOR 2

M - Tryb sterowania manualnego

- Kontroluj mrówkę manualnie używając dźwigni.
- Jedź do przodu, do tyłu, lub obróć w dowolnym kierunku.

0 - Wyłączenie

- Wylączając kontrolkę, mrówka przestanie działać w tym samym momencie.

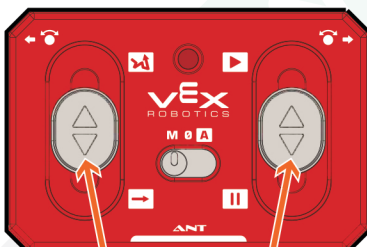


Zasilanie i połączenie bezprzewodowe

- Włącz mózg mrówki naciskając przycisk Power obok lampki LED.
- Włącz zdalne sterowanie przez zmianę pozycji kontrolera z M lub A.
- Trzymaj Power aby wyłączyć sterowanie oraz mózg mrówki w tym samym czasie.
- Oba polecenia rozpoczną po kilku minutach bezczynności przejście w tryb uśpienia. Restart spowoduje przycisk Power!

A - Tryb autonomiczny

- Obserwuj jak mrówka budzi się do życia sama.
- Czujniki pomagają omijać uderzenia w obiekty wokół.
- Upewnij się i wybierz jak chcesz, aby twoja mrówka się poruszała.



LED lampka rodzaje kolorów

- Zielona – bateria naładowana
- Czerwona – niski poziom baterii
- Świeci – szuka połączenia
- Mruka – połączenie z sukcesem

M STEROWANIE SILNIKIEM 1

Użyj lewego przycisku aby sterować silnikiem 1 do przodu lub do tyłu.



M STEROWANIE SILNIKIEM 2

Użyj prawego przycisku aby sterować silnikiem 2 do przodu lub do tyłu.



A LOSOWY LUB NORMALNY

Wybierz opcję Random lub Normal sterowania ruchem przez przesunięcie lewym przyciskiem w górę lub w dół.



GRAJ LUB PAUZA

Wybierz Play lub Pause mrówce w każdym momencie przez przesunięcie prawego przycisku w górę lub w dół.

