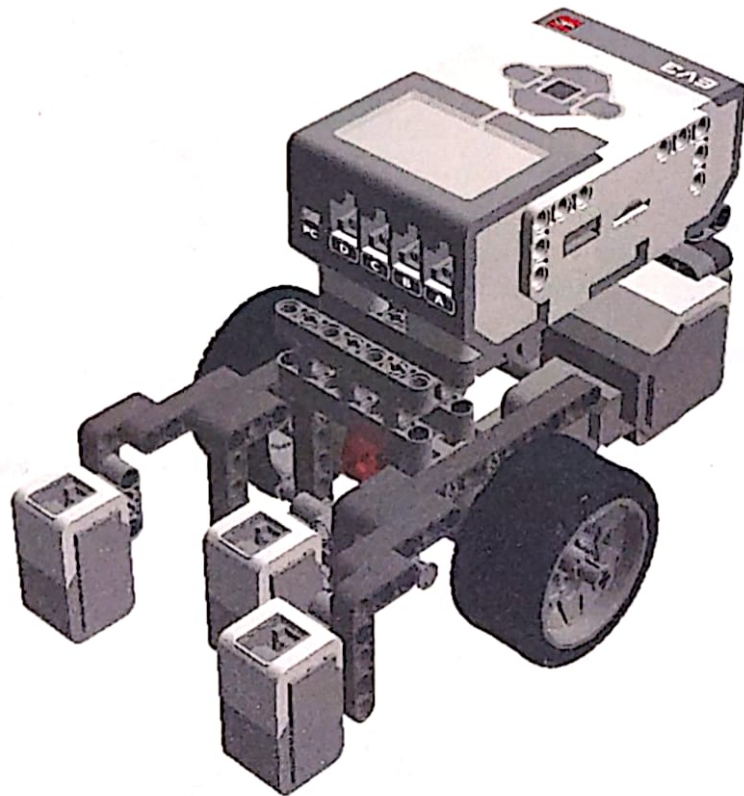


2. 기본 & 탐색형 라인 트레이서(2부-1, 2부-11)

로봇의
구조

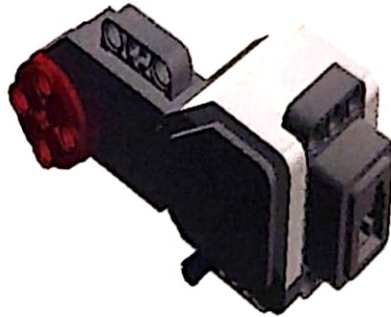
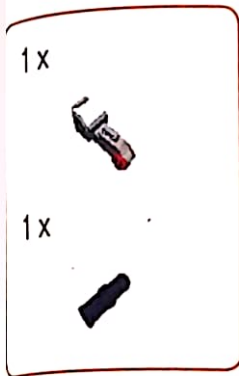
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파



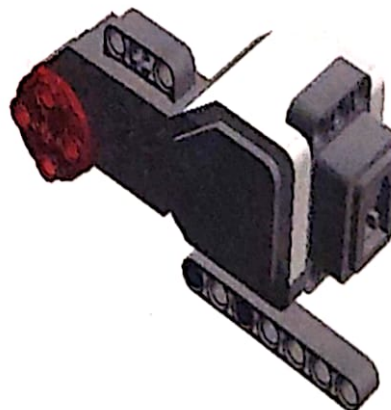
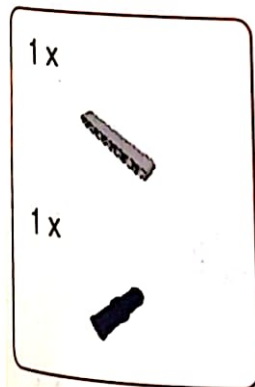
필요
부품

2 x		RIM WIDE 43 2X26 W 6 4634091 HOL Ø 4.8 - Medium Stone Grey	2 x		6035364 TYRE LOW WIDE Ø56 X 28 - Black	1 x		6023956 STEEL BALL - Silver Metallic
3 x		MS EV3 SENSOR COLOUR - White Bright Red Black Medium Blue Medium Stone Grey 6008919	2 x		MS 2013 ENGINE - White Bright Red Medium Stone Grey 6057952	1 x		MS-EV3, P-BRICK - White Transparent Medium Stone Grey Dark Stone Grey Silver Metallic 6009996
2 x		TECHNIC 5M BEAM - Dark Stone Grey 4210585	6 x		TECHNIC 7M BEAM - Medium Stone Grey 4495930	2 x		TECHNIC 9M BEAM - Dark Stone Grey 4210757
2 x		TECHNIC 11M BEAM - Dark Stone Grey 4210755	6 x		TECHNIC ANG. BEAM 3X5 90 DEG - Dark Stone Grey 4210753	32 x		CONNECTOR PEG W FRICTION - Black 4121715
11 x		BUSH FOR CROSS AXLE - Medium Stone Grey 4211622	6 x		CONN BUSH W FRIC/CROSSALE - Bright Blue 4206482	8 x		CONNECTOR PEG W FRICTION 3M - Black 655826
6 x		CROSS BLOCK 90° - Medium Stone Grey 4211775	1 x		CROSS AXLE 7M - Medium Stone Grey 4211805	2 x		CROSS AXLE 8M - Black 370726
6 x		BEAM 3 M W 4 SNAPS - Medium Stone Grey 4225033	1 x		POWER JOINT - Dark Stone Grey 4610380			

1



2



3

바
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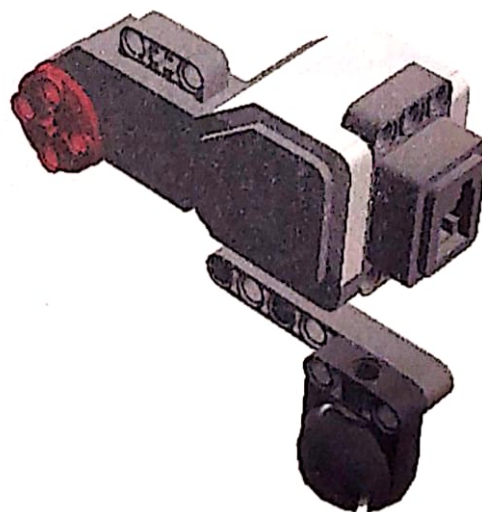
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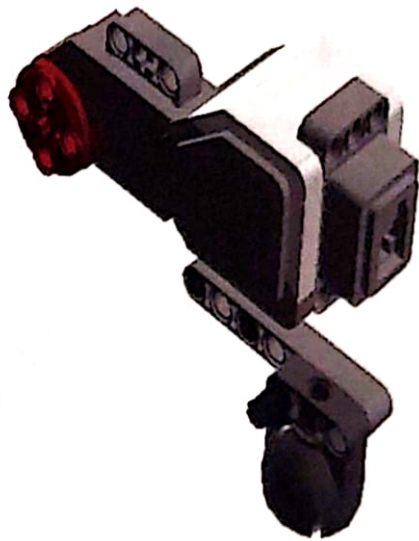
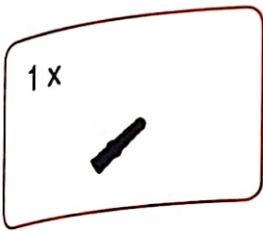
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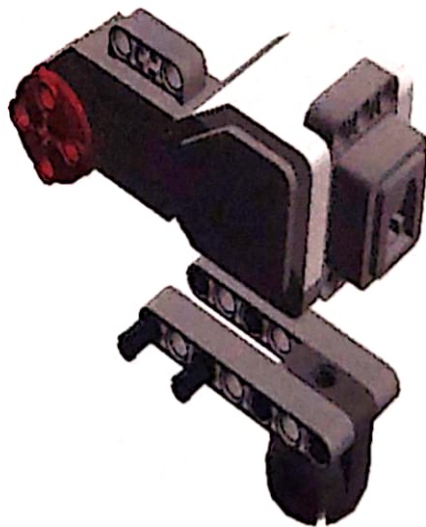
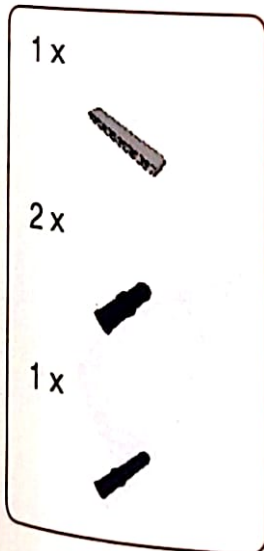


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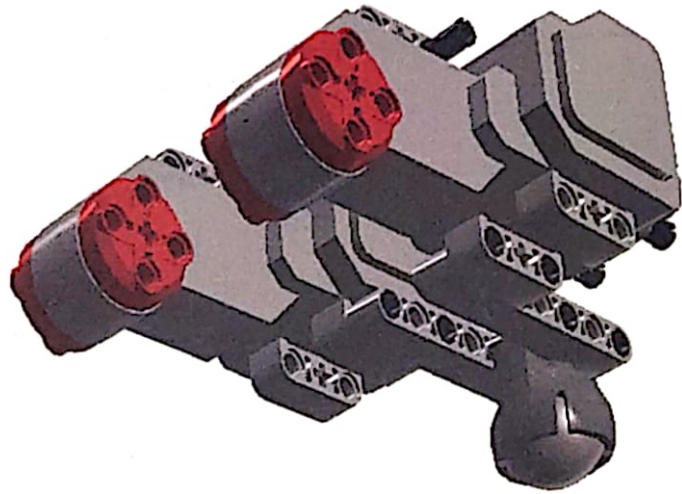
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447
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1 x

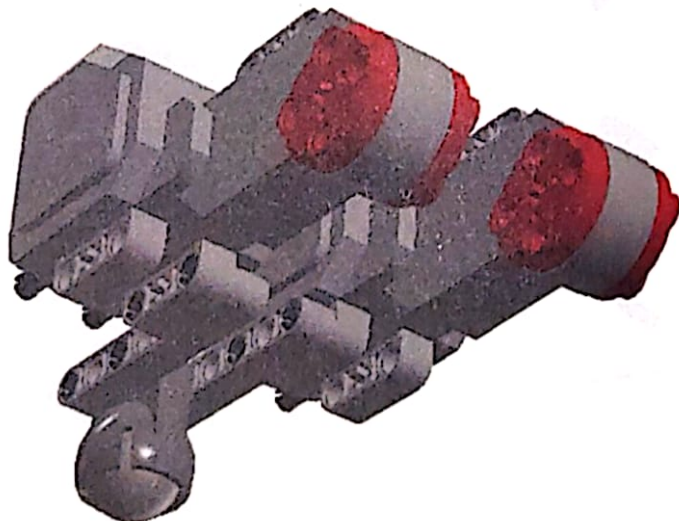


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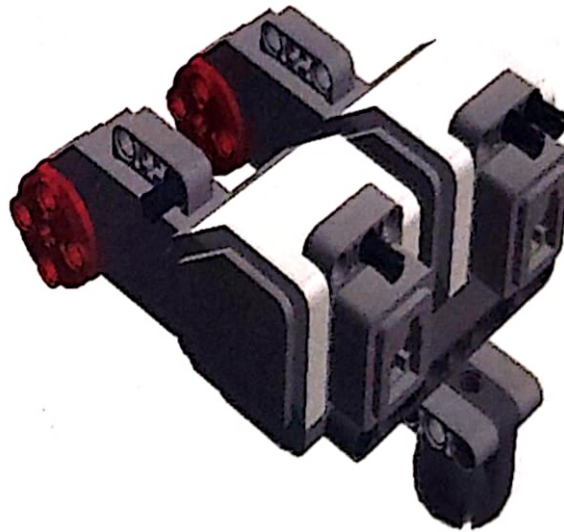
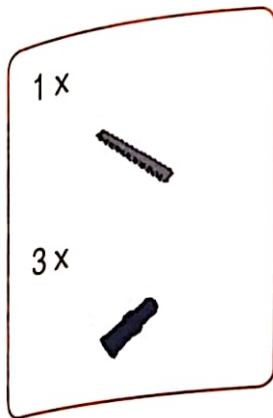


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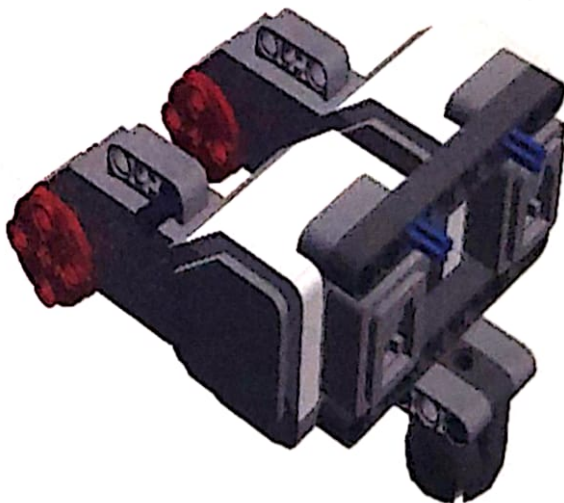
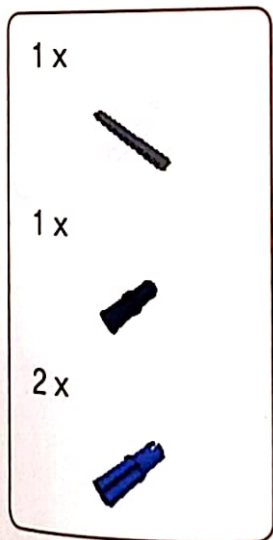
2 x



9

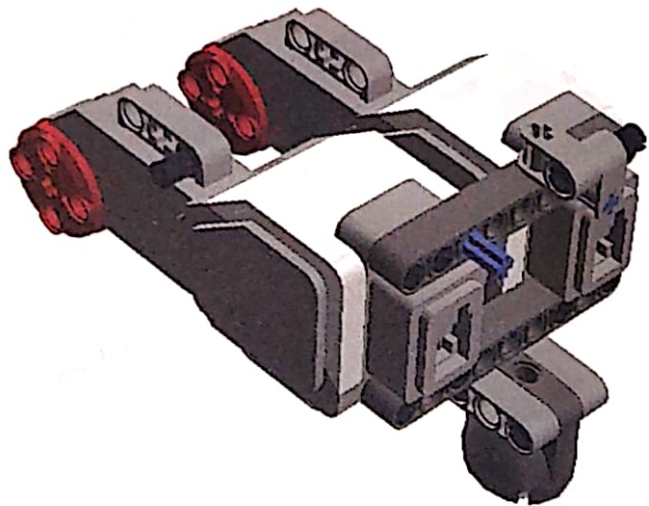
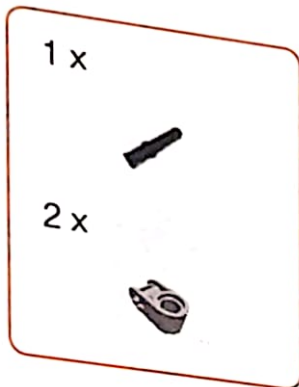


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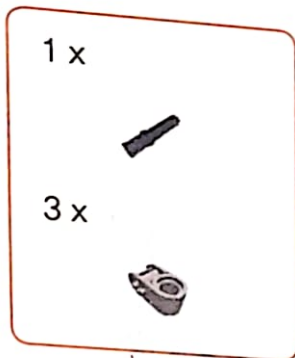


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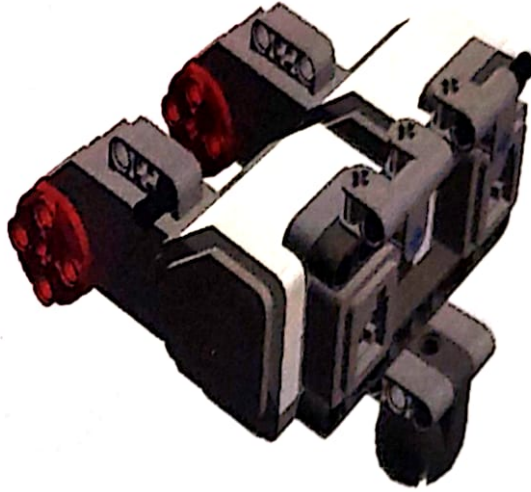
작업



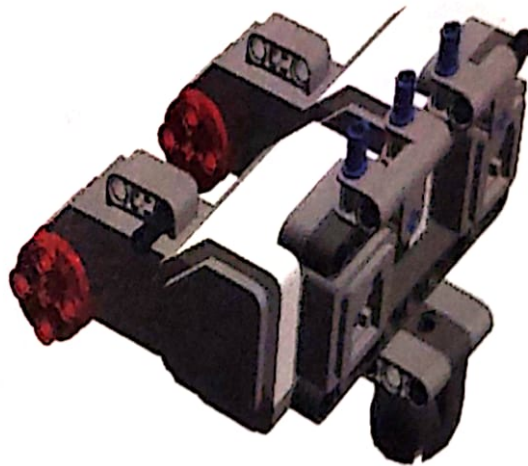
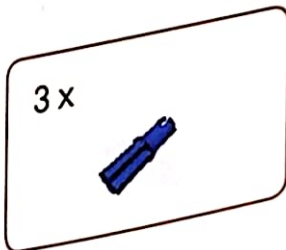
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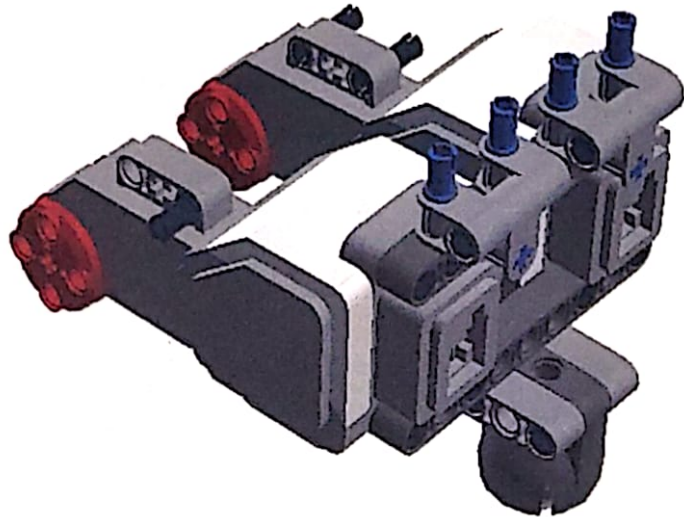
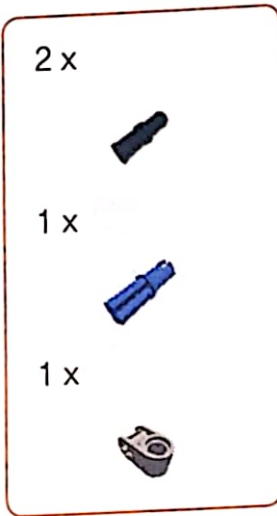


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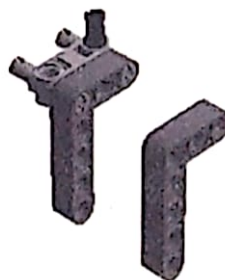
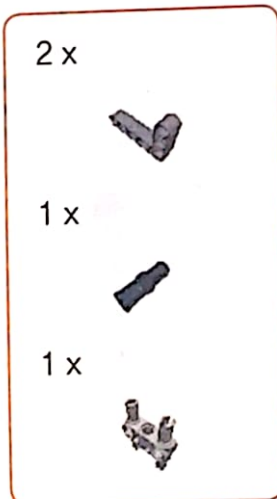


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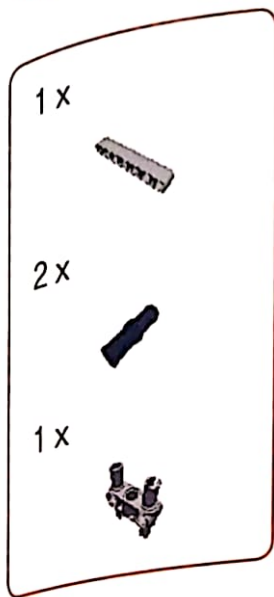
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16



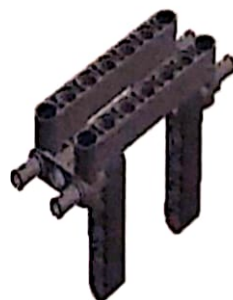
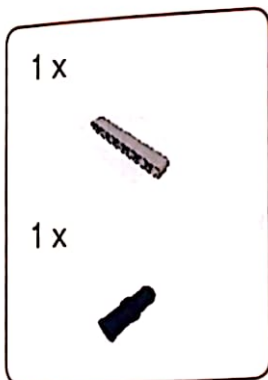
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17



18



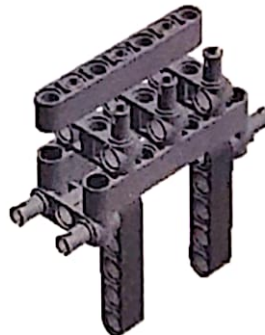
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44
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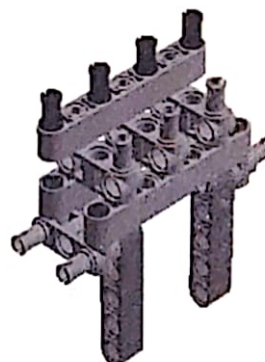


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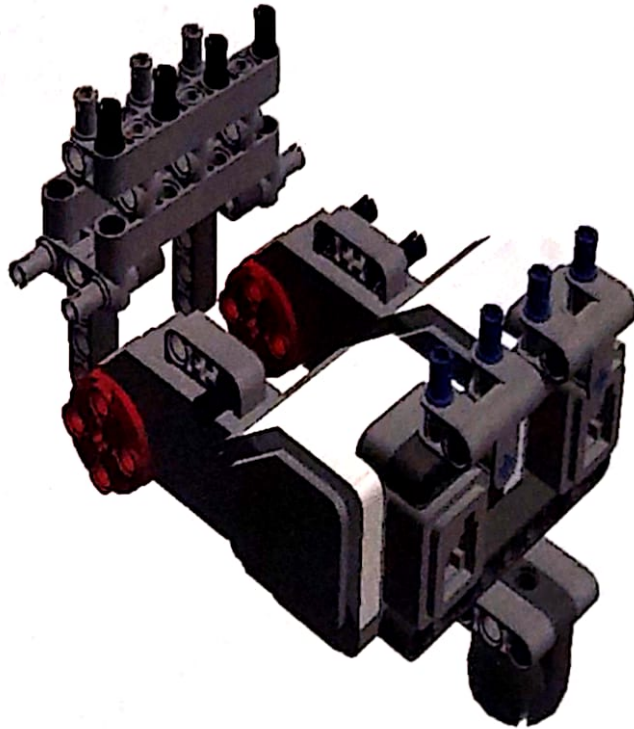


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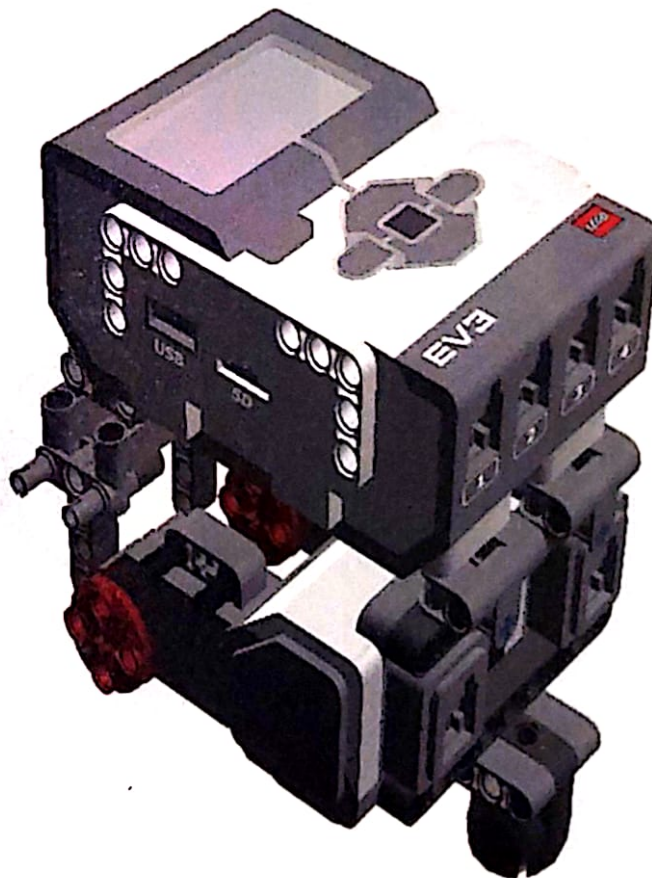
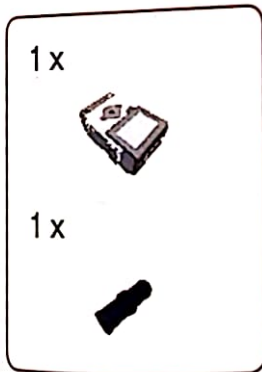


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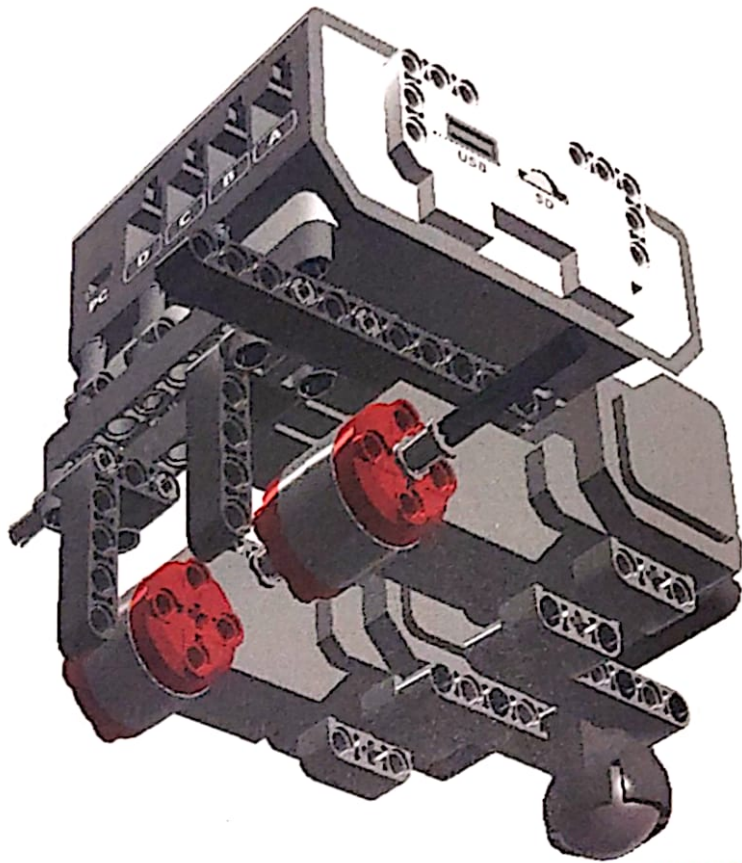
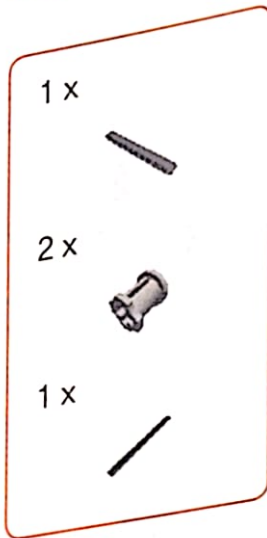
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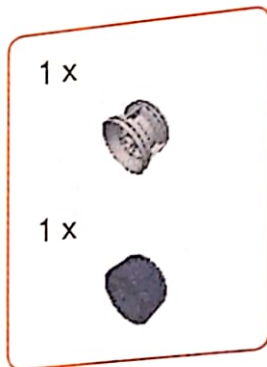


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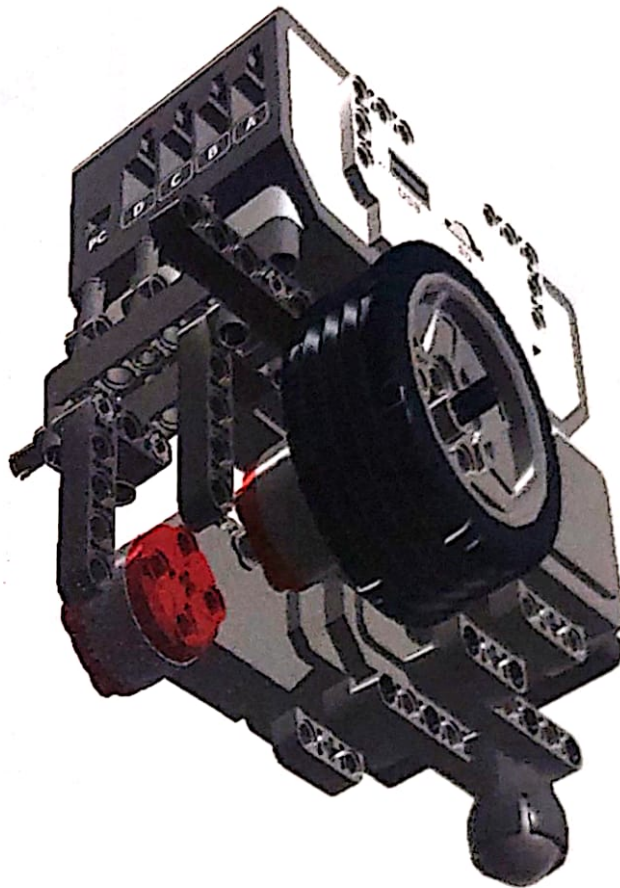
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24



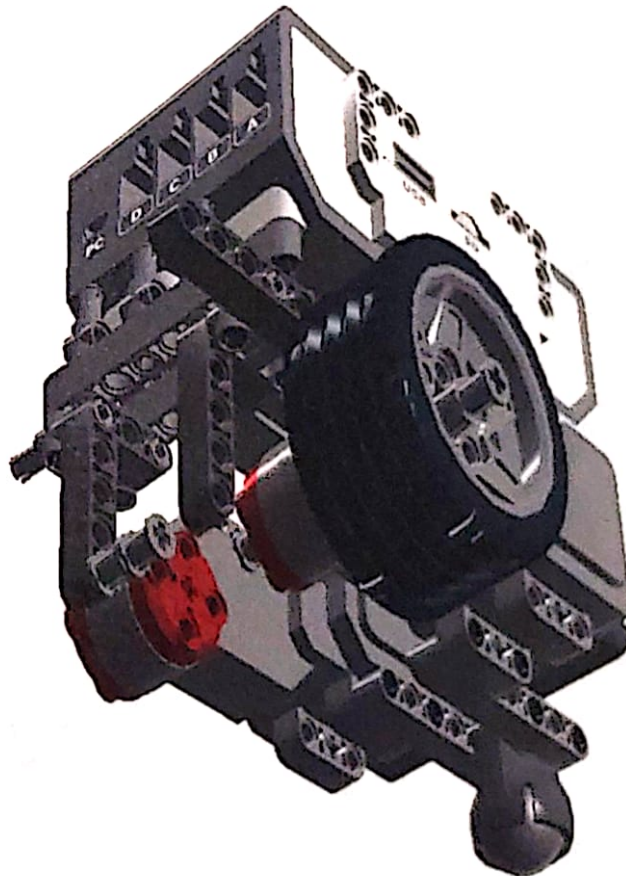
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25

26

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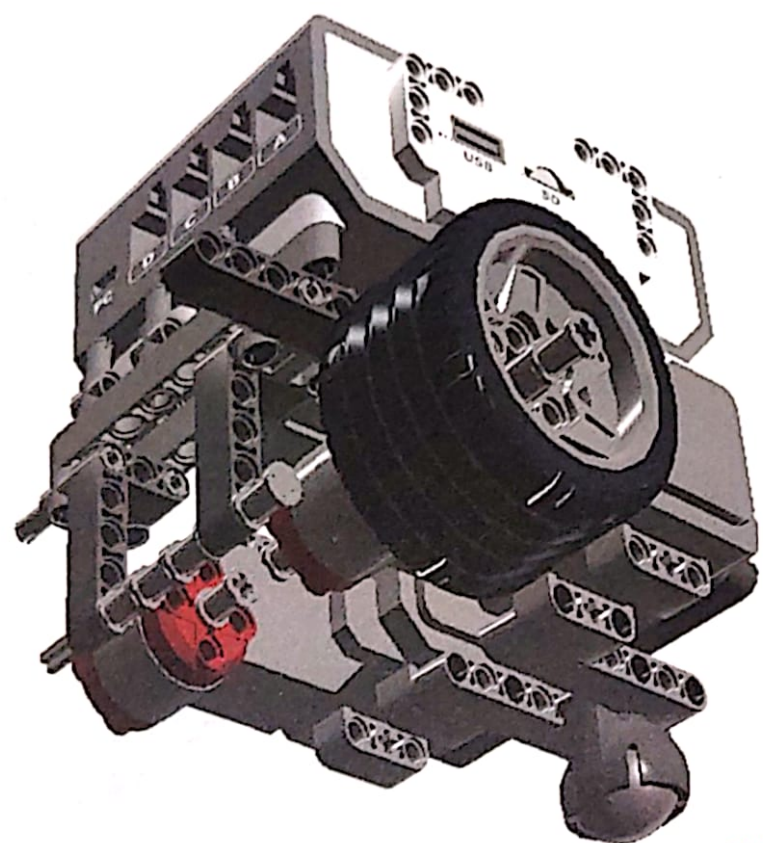


27

3 x



1 x



28

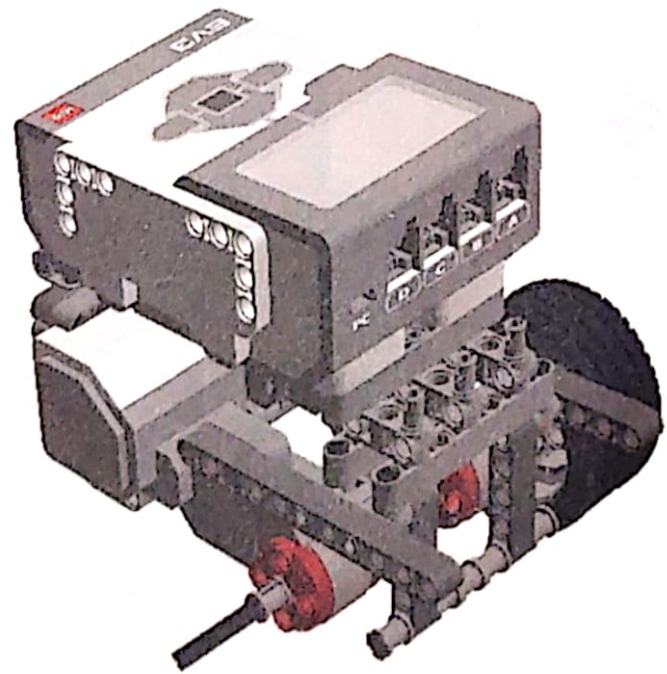
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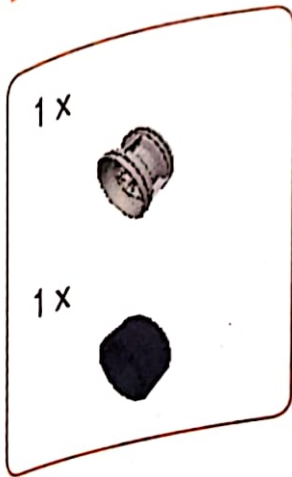
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1 x

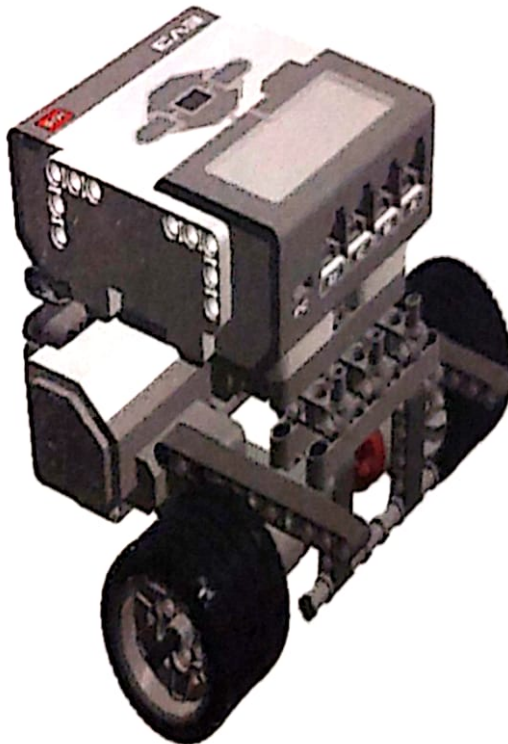


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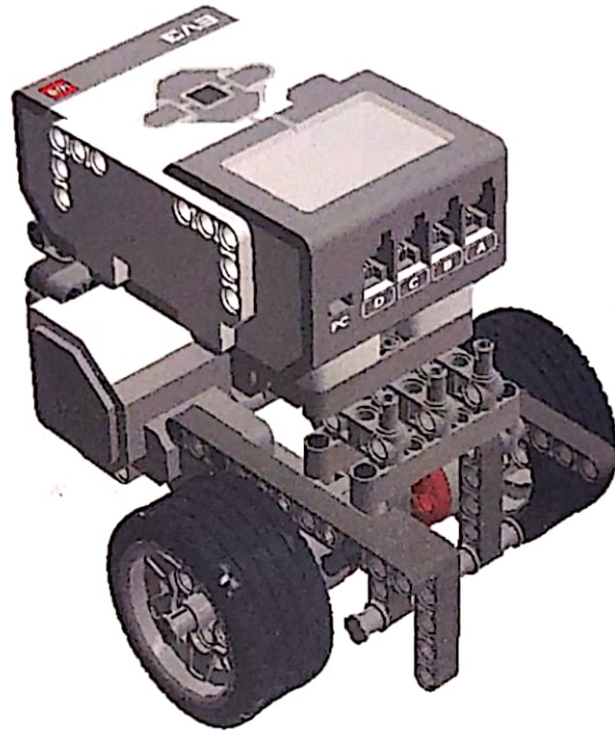
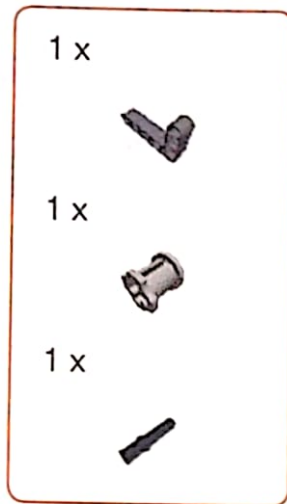
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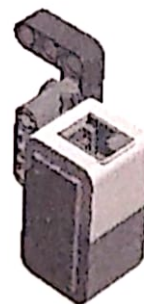
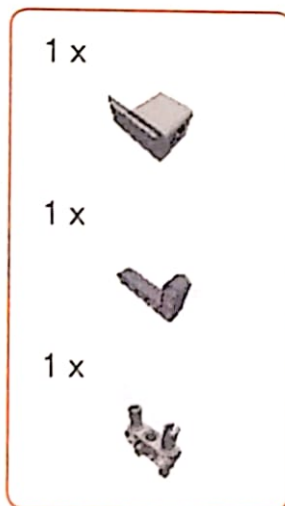


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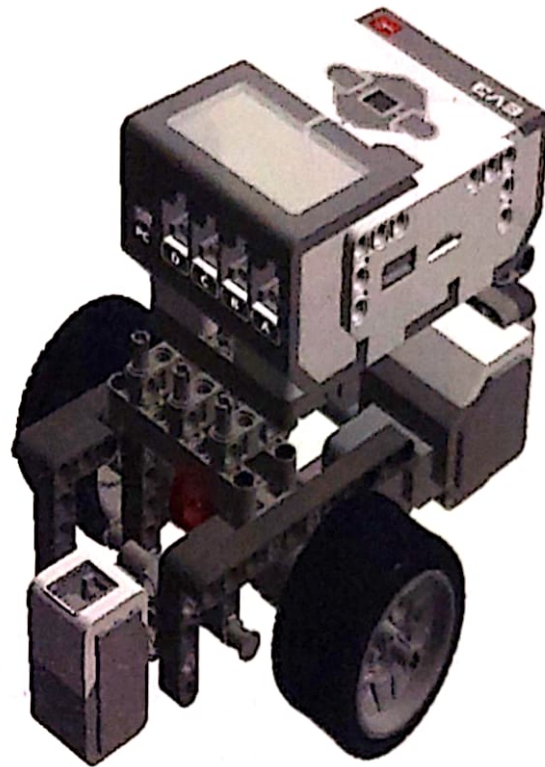
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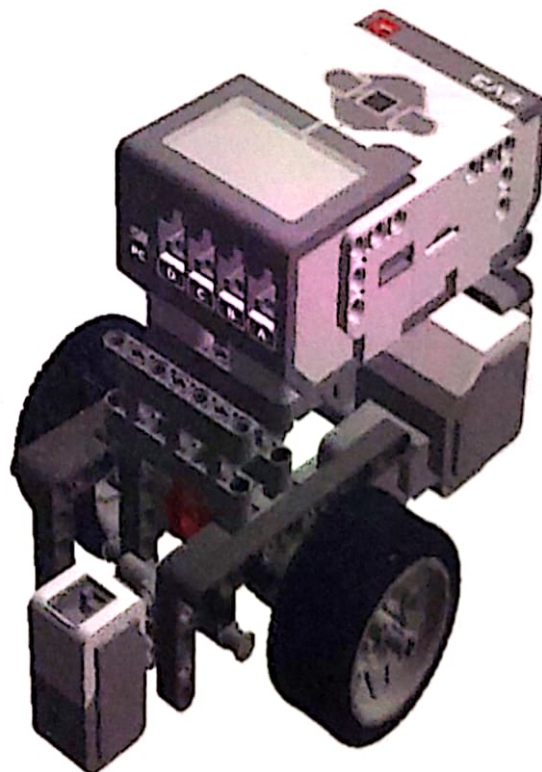
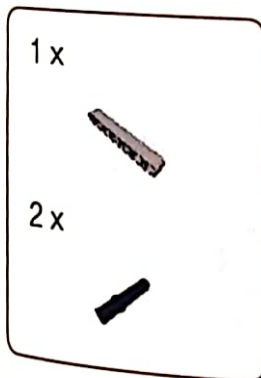


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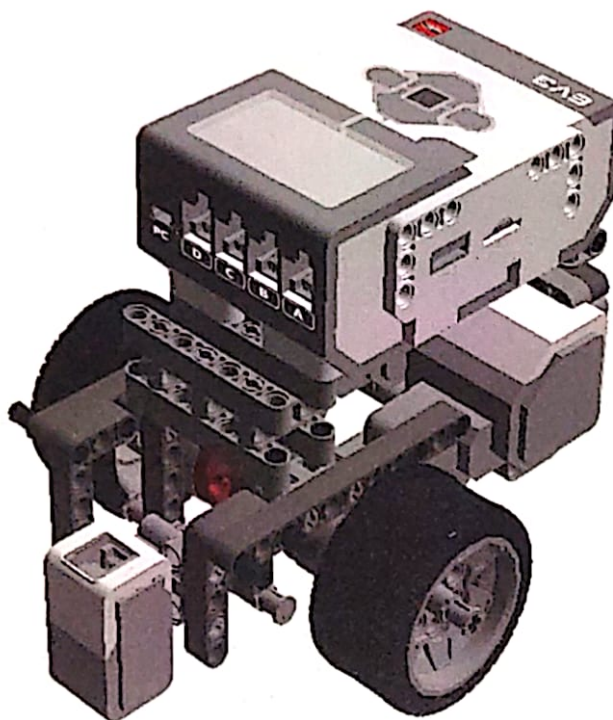
34



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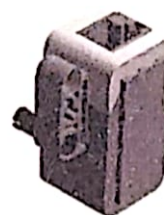


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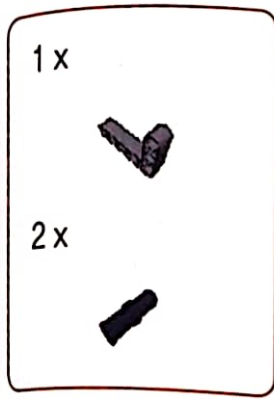
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1 x



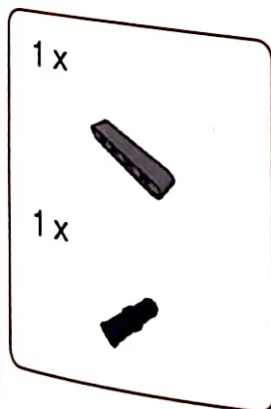
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부록

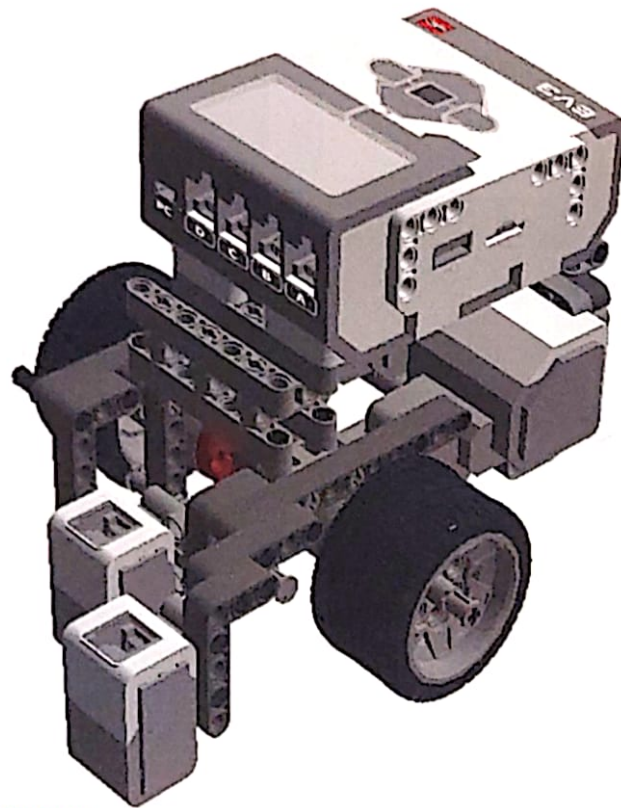


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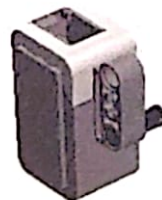
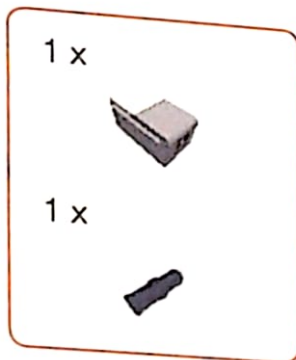


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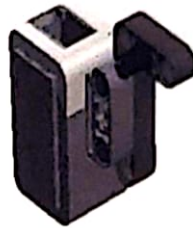
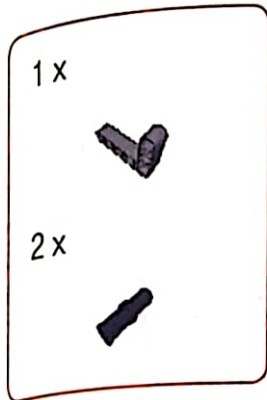
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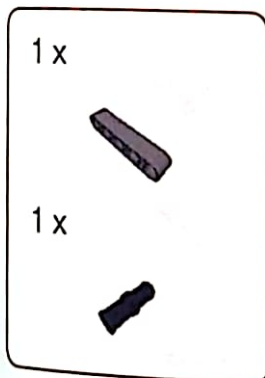


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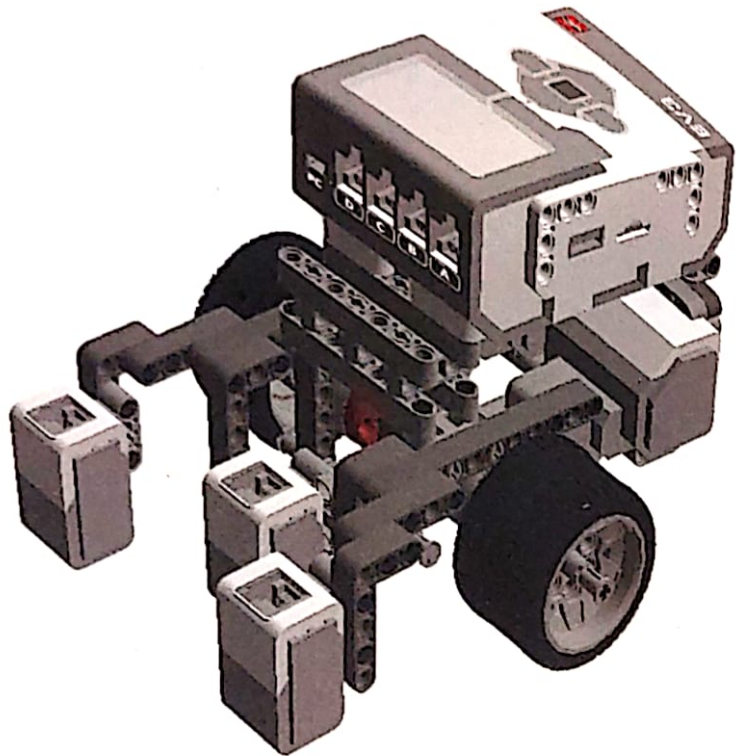
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42



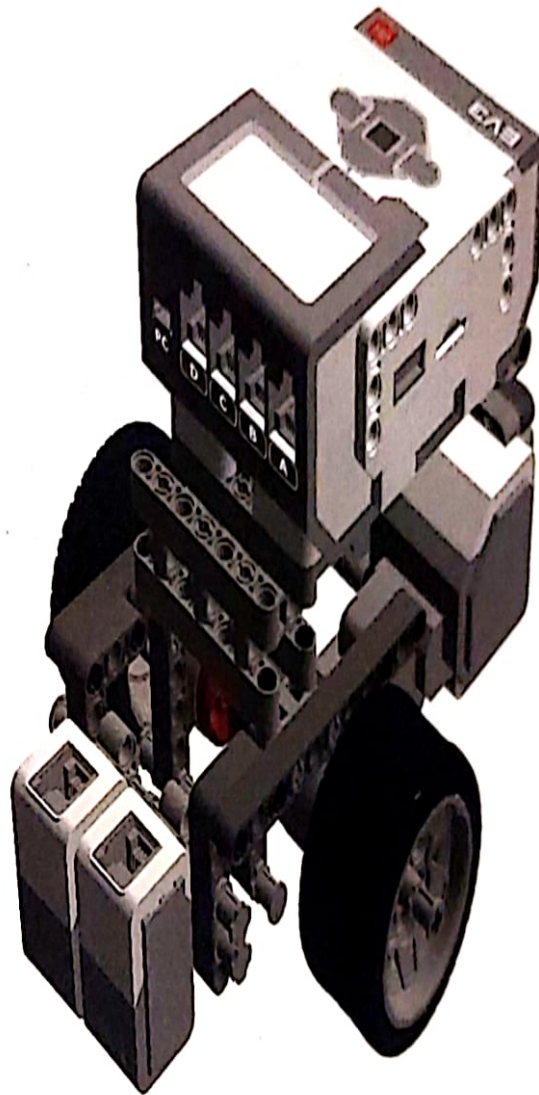
43

부록



3. 인공지능 라인 트레이서(2부-III)

로봇의
구조



필요
부품

- | | | | | | | | | |
|-----|--|--|-----|--|--|------|--|---|
| 2 x | | RIM WIDE 43.2X26 VY 6
4634091 HOLE 4 8 - Medium Stone Grey | 2 x | | 6035364 TYRE LOW WIDE 056 X 28 - Black | 1 x | | 6025956 STEEL BALL - Silver Metallic |
| 2 x | | MS, EV3, SENSOR, COLOUR - White Bright Red, Black, Medium Blue, Medium Stone Grey
6008919 | 2 x | | MS 2013 ENGINE - White, Bright Red, Medium Stone Grey
6057992 | 1 x | | MS EV3, P-BRICK - White, Transparent Medium Stone Grey, Dark Stone Grey, Silver Metallic
6007996 |
| 6 x | | TECHNIC 7M BEAM - Medium Stone Grey
4495930 | 2 x | | TECHNIC 3M BEAM - Dark Stone Grey
4210757 | 2 x | | TECHNIC 11M BEAM - Dark Stone Grey
4210755 |
| | | TECHNIC ANG. BEAM 3X5 - Dark Stone Grey
4410763 | 4 x | | 4239601 1/2 BUSH - Bright Yellow | 28 x | | 4121715 CONNECTOR PEG W |