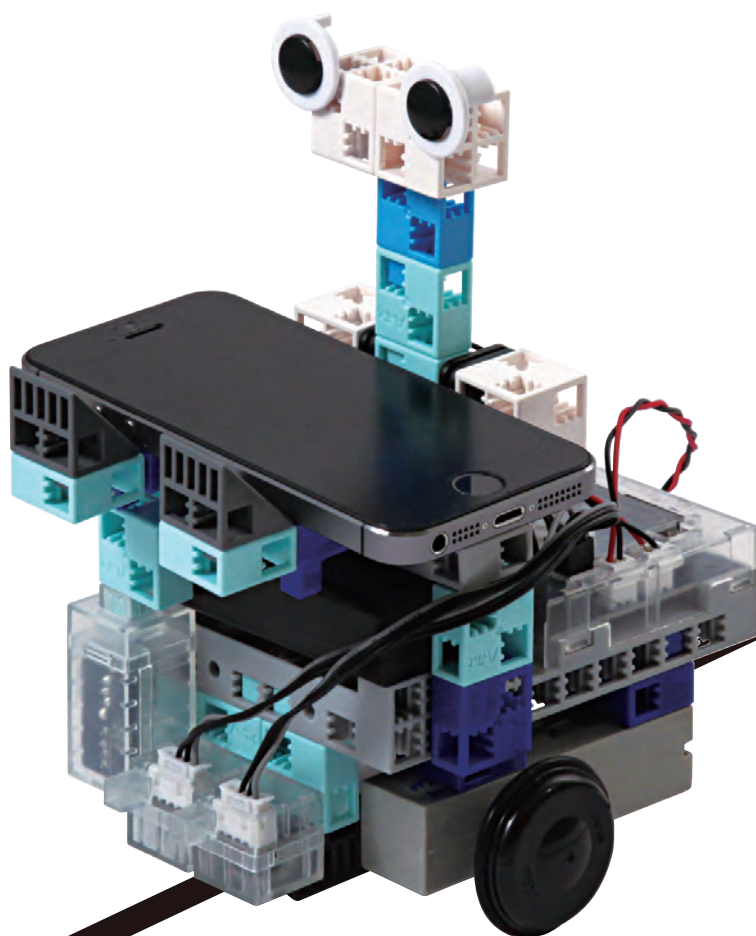


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Návod na montáž

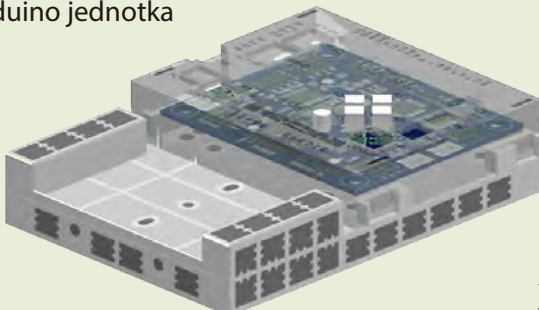


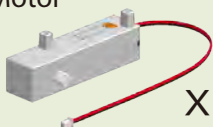




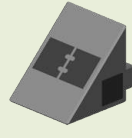
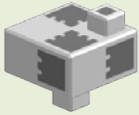



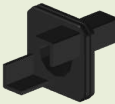






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web: www.kvant.sk

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Komponenty

Studuino jednotka  x 1		Batériový box  x 1	USB kábel  x 1
		DC Motor  x 2	Kábel pre pripojenie senzorov (trojvodičový 15 cm)  x 3
Reflexný infračervený senzor IR Fotoreflektror  x 2	Dotykový senzor Dotykový senzor  x 1	Základná kocka (biela)  x 4	Triangel A (šedý)  x 4
Polčasť A (svetlošedá)  x 2	Polčasť B (tmavomodrá)  x 8	Polčasť C (svetlomodrá)  x 19	Polčasť D (modrá)  x 2
Os rotora C  x 2	Hlaveň  x 2	Koleso  x 2	O-krúžok  x 2
			Disk  x 2

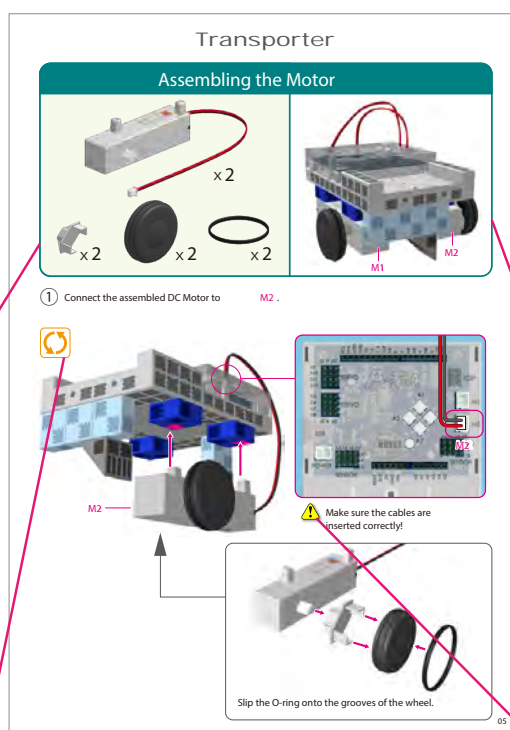
Návod na montáž - etikety

x 1

Ukazuje časti a ich počet potrebný pre konštrukciu.



Ukazuje kedy je potrebné pre montáž komponenty pootočiť



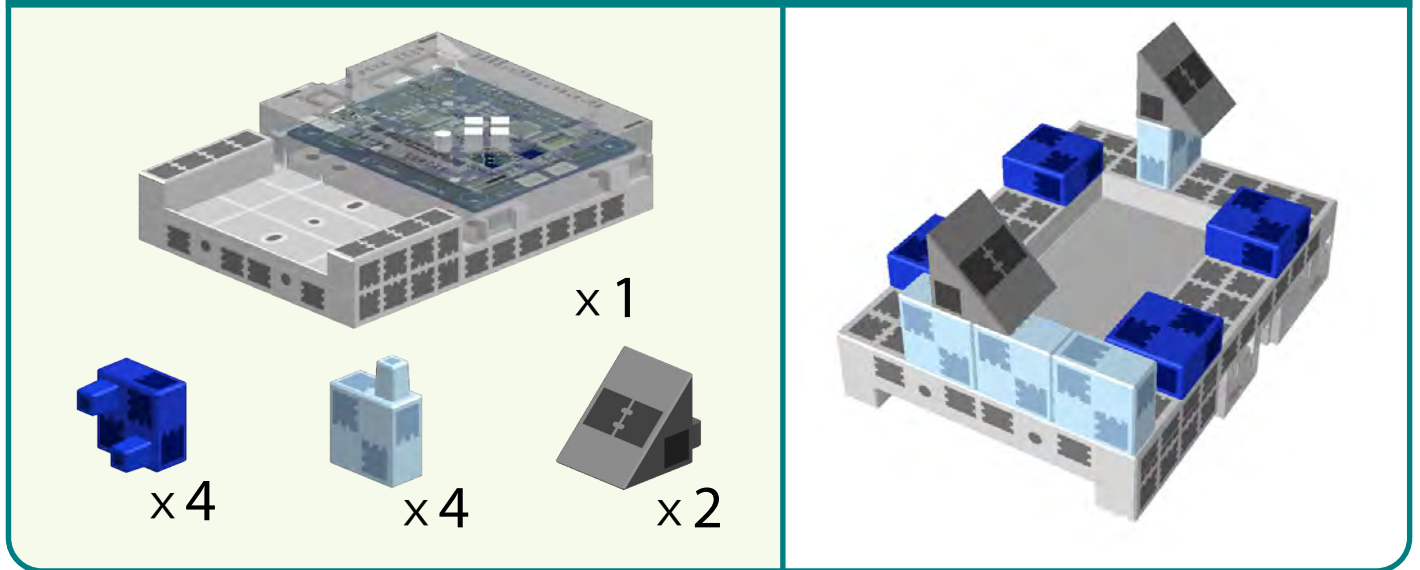
Náhľad kompletne zmontovanej položky



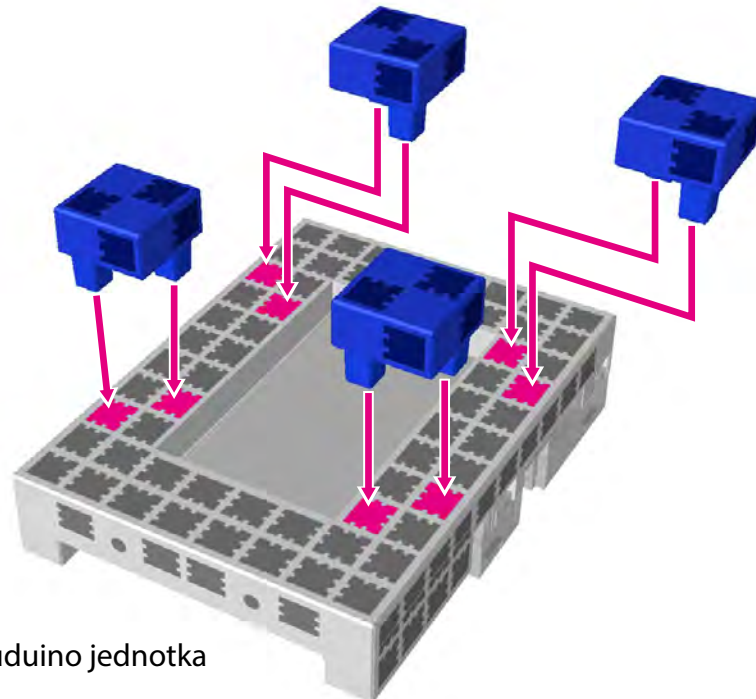
Indikuje tipy alebo varovania pri konštruovaní špecifickej položky


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Montáž tela (podstava)

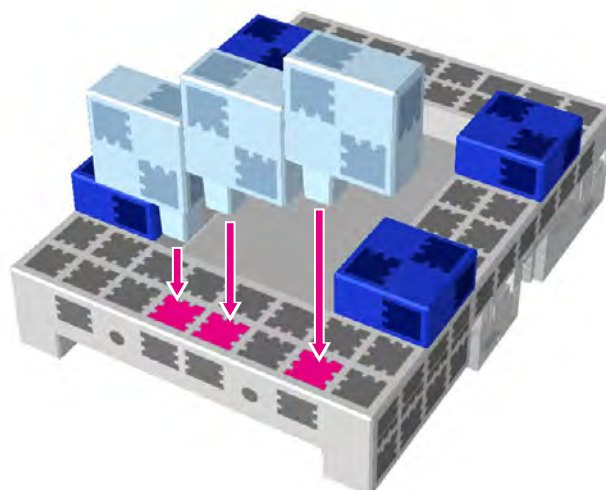


①



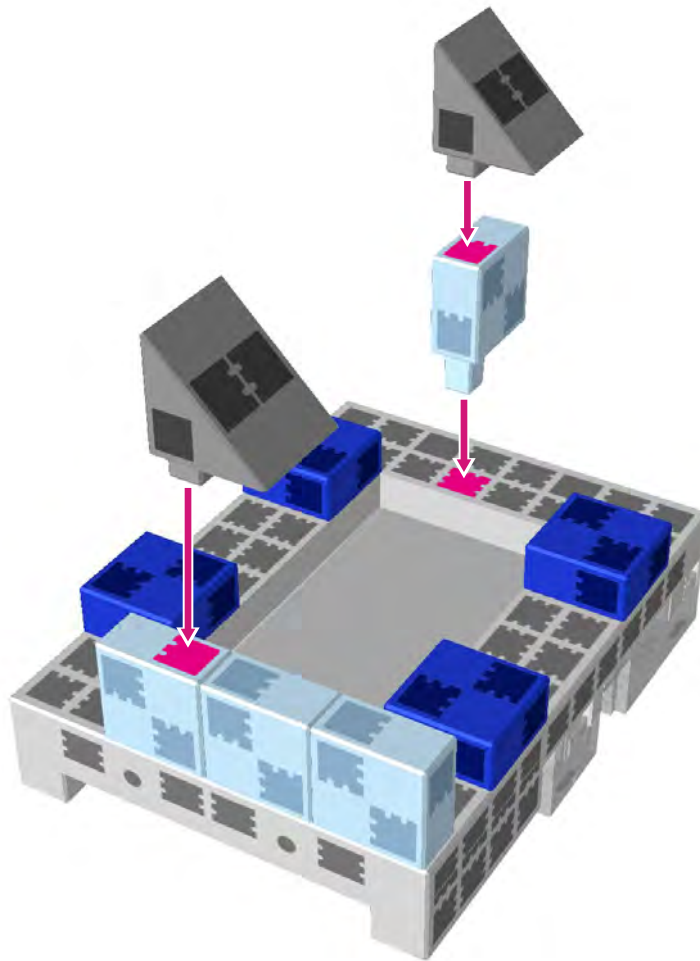
 Uistite sa, že je Studuino jednotka v správnej polohe.

②

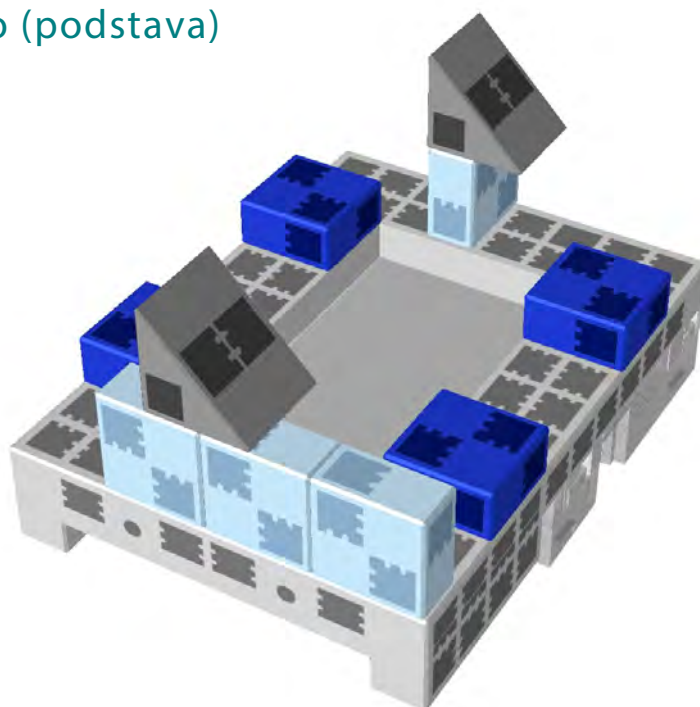


Transportér

③

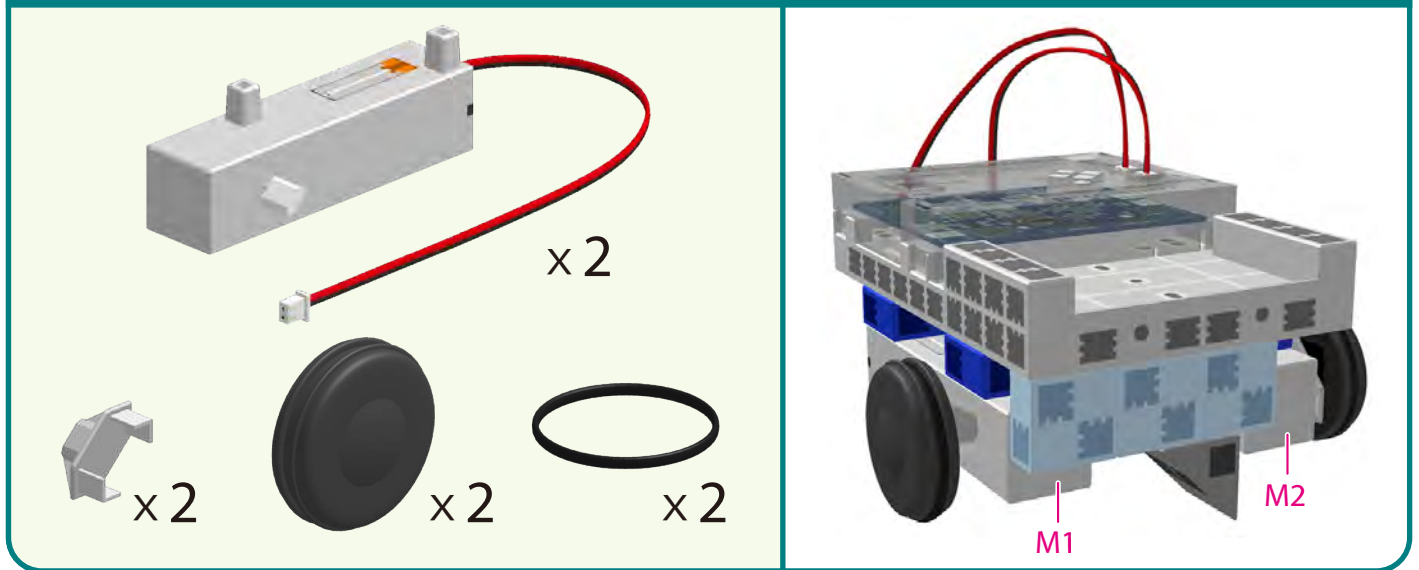


Kompletné telo (podstava)

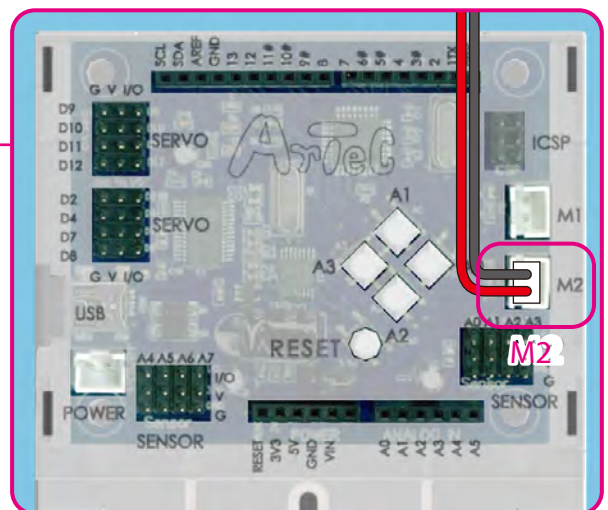
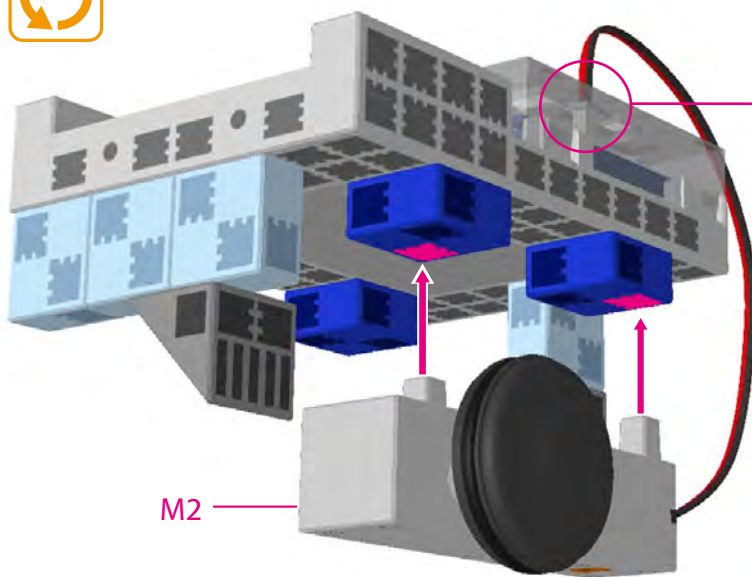



Transportér

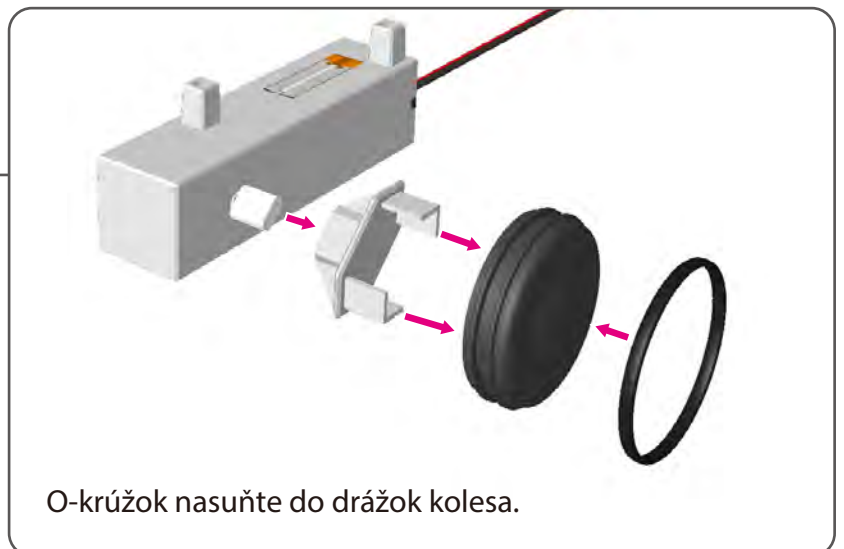
Montáž motora



① Skonštruovaný DC motor pripojte k M2 .

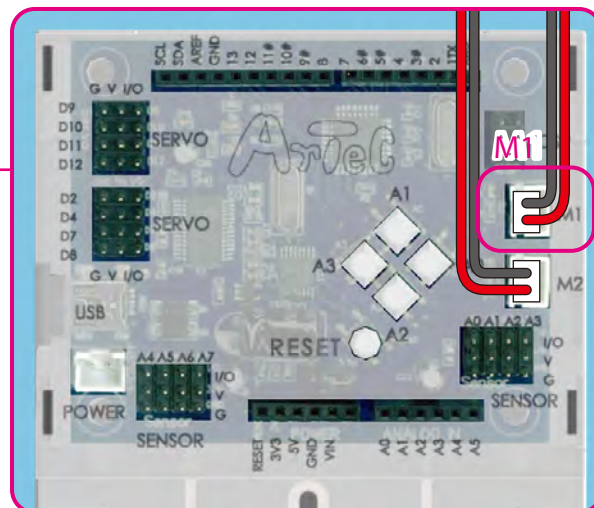
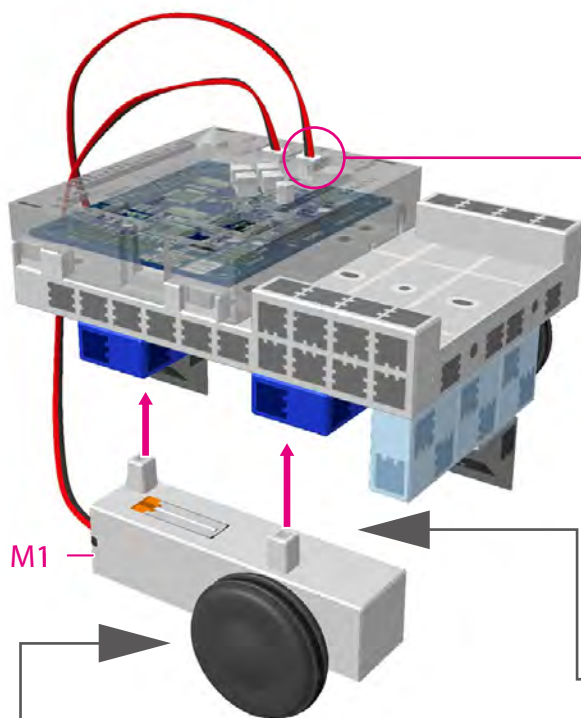


 Uistite sa, že sú káble pripojené správne!

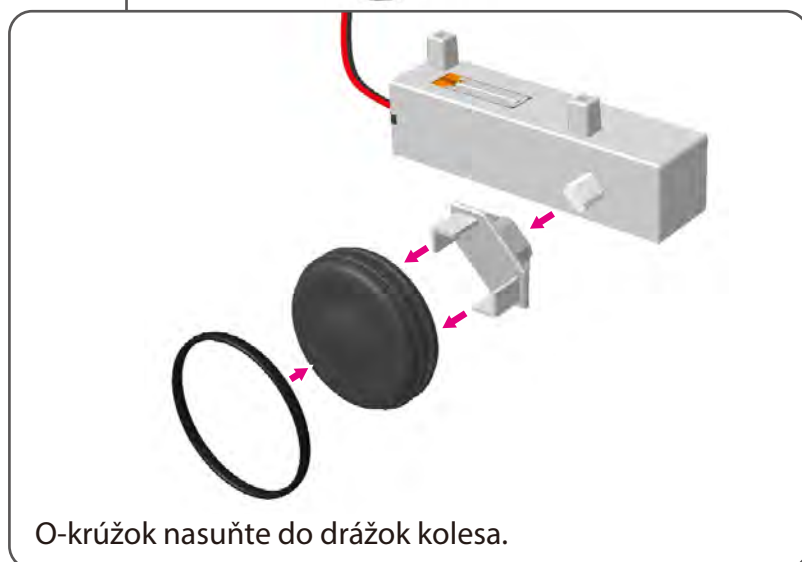


Transportér

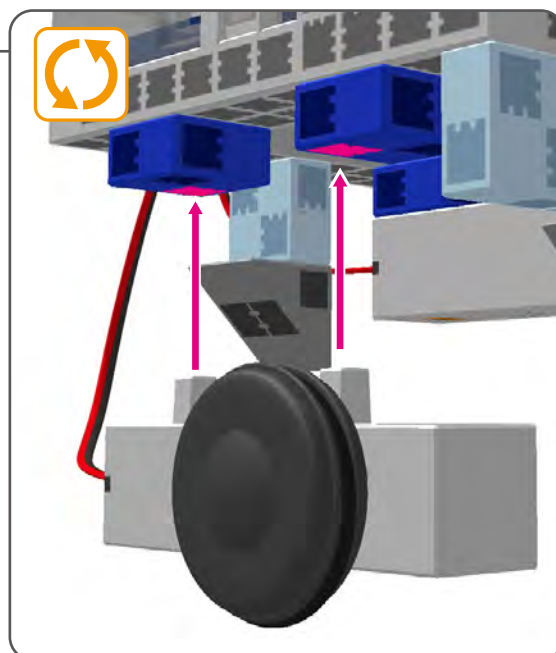
② Skonštruovaný motor pripojte k M1 .



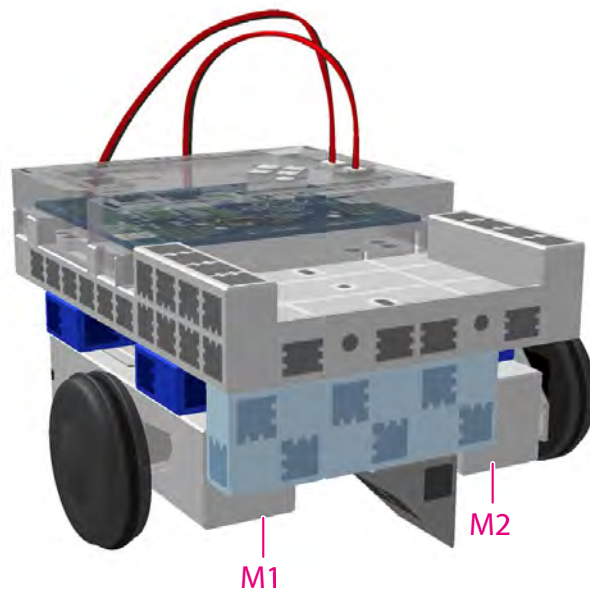
Uistite sa, že sú káble pripojené správne!



O-kružok nasuňte do drážok kolesa.

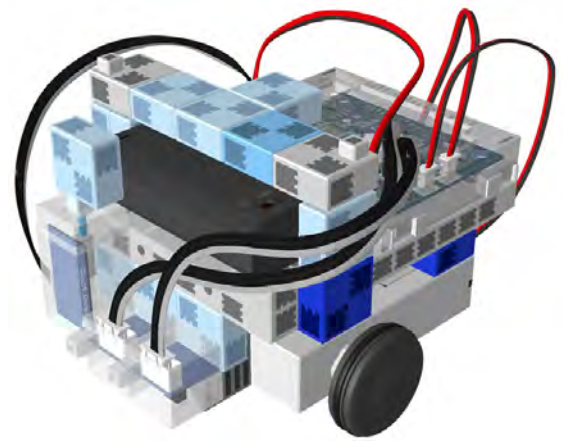
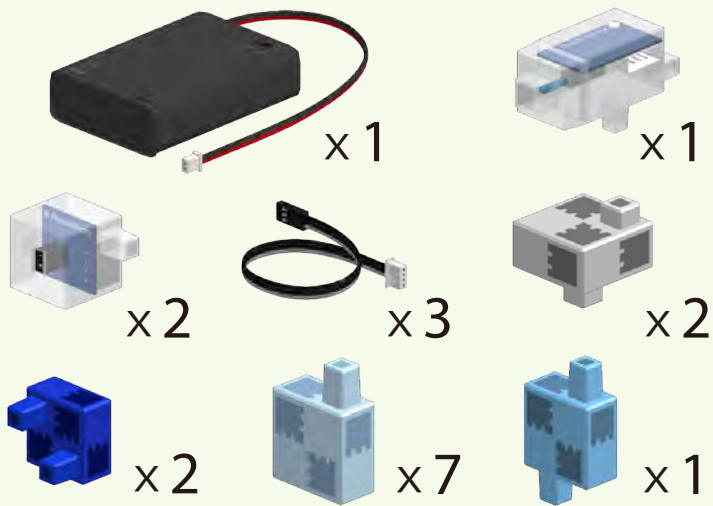


Kompletný motor

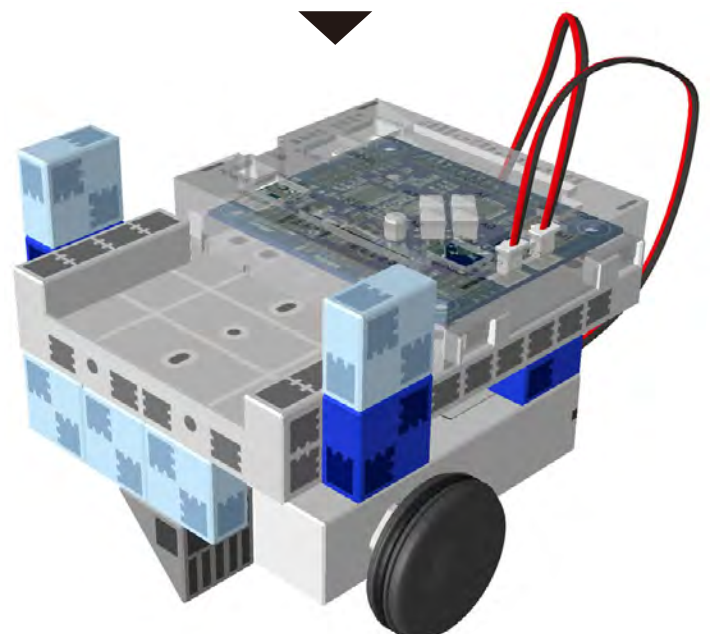
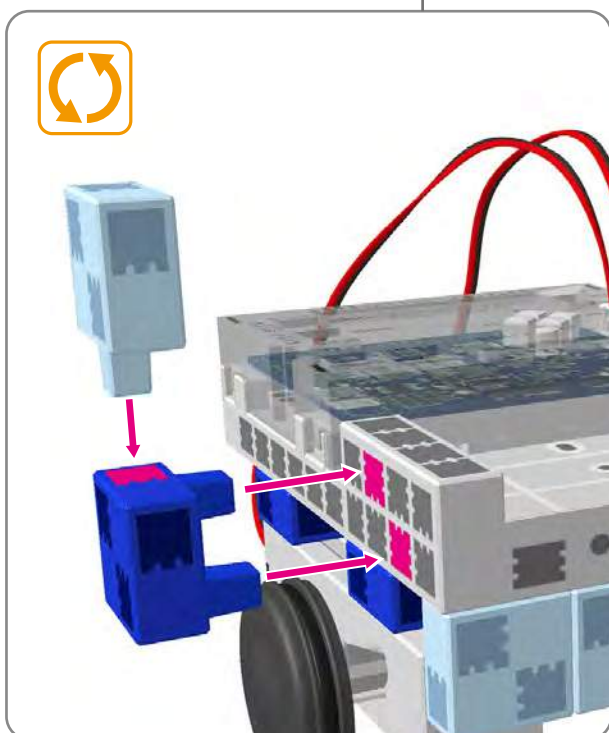
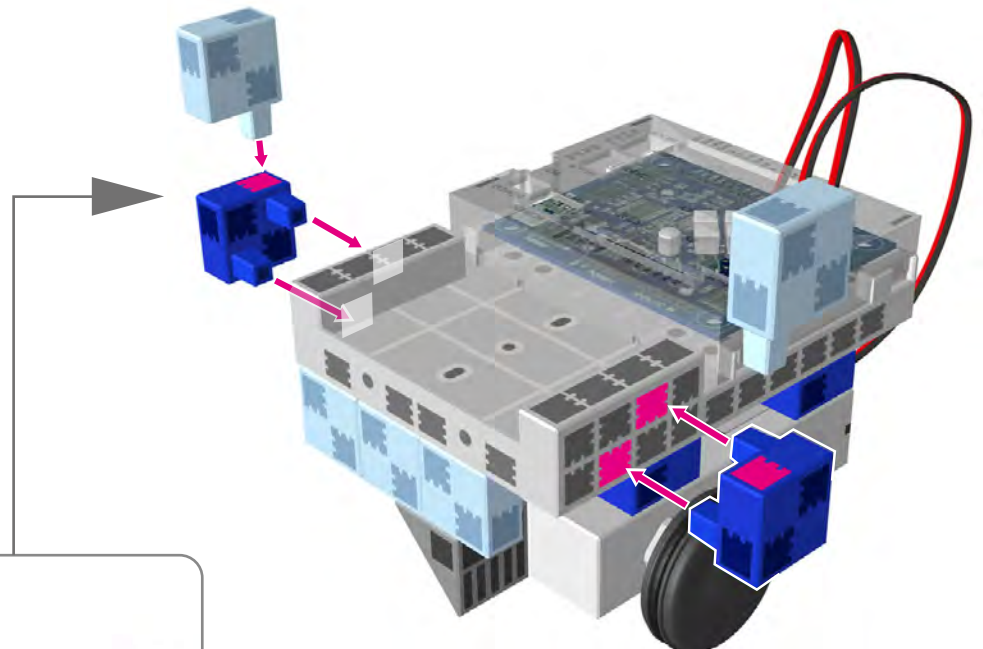


Transportér

Stavba tela (predná časť)



①

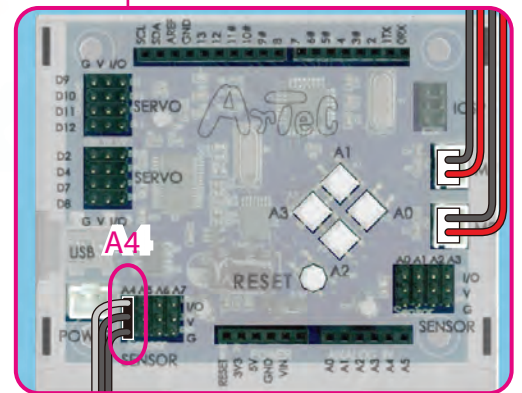
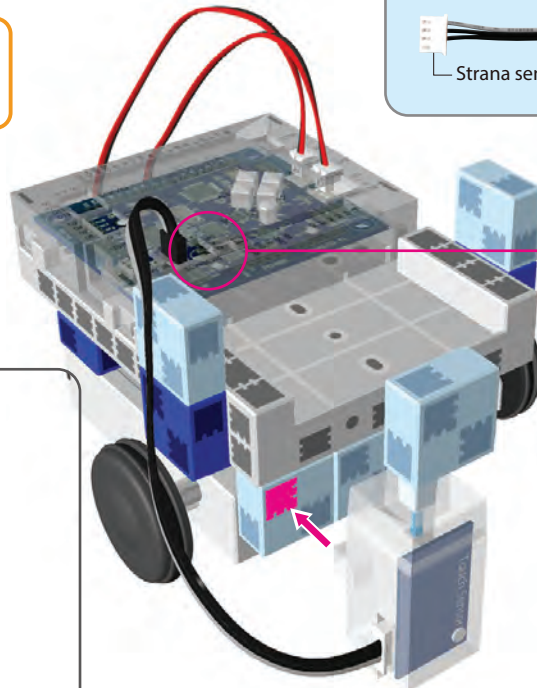
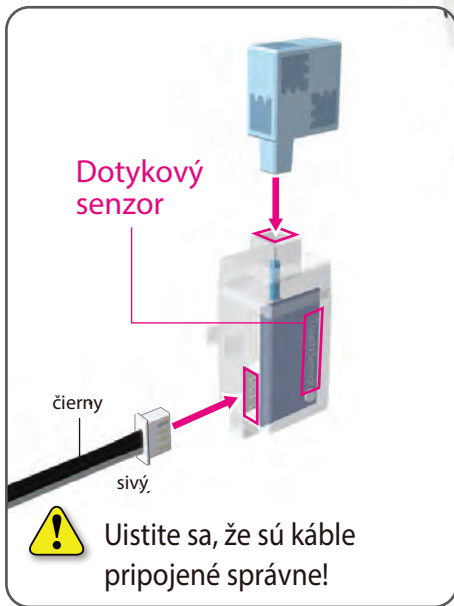
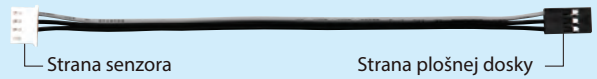


Transportér

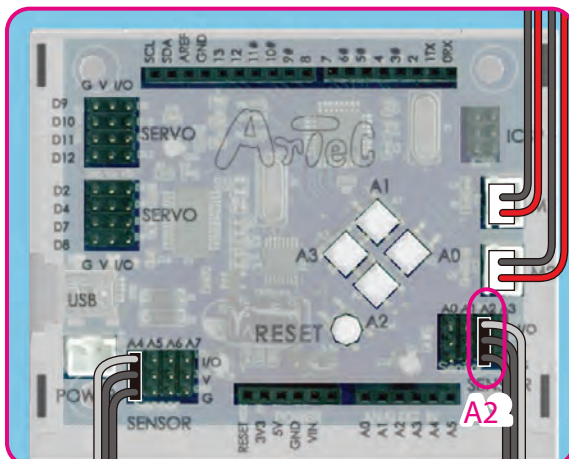
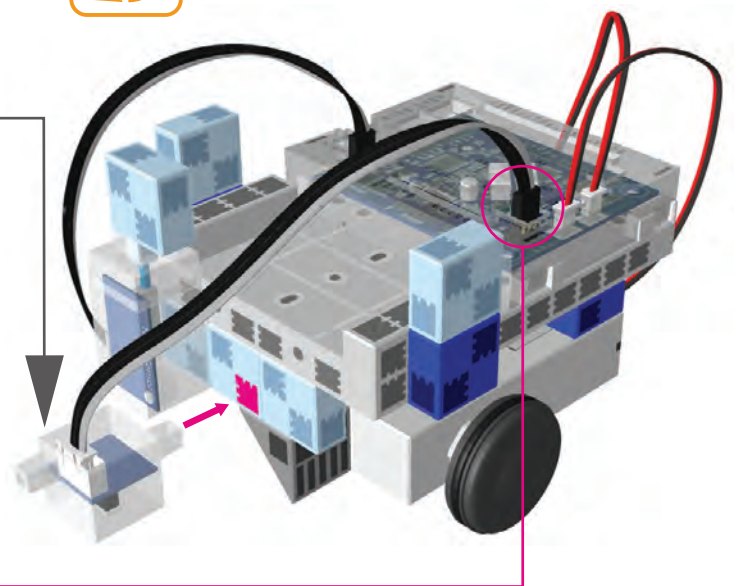
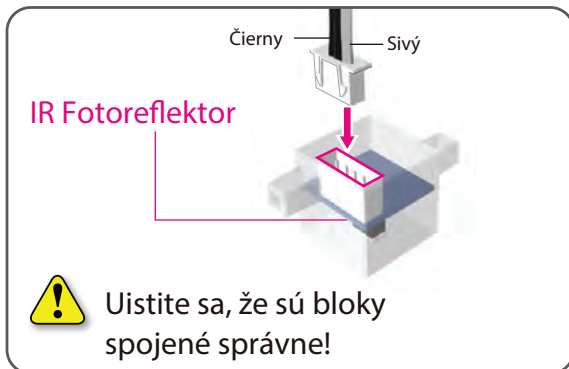
2) Dotykový senzor pripojíte k A4 .



Kábel na pripojenie senzorov

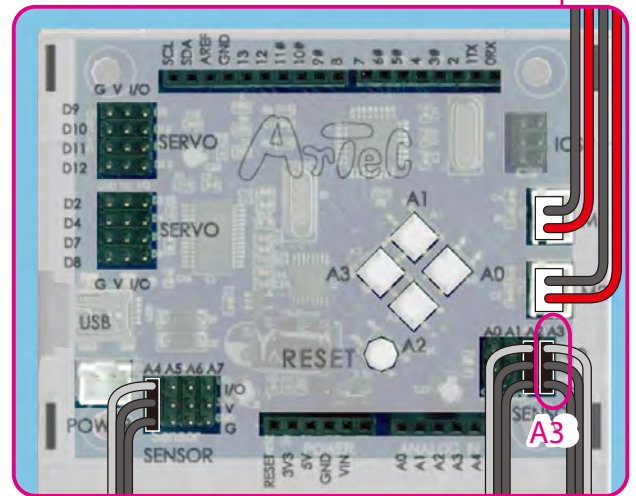
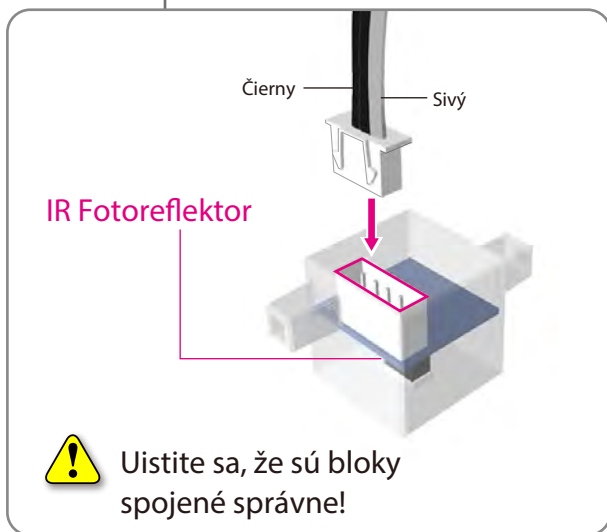
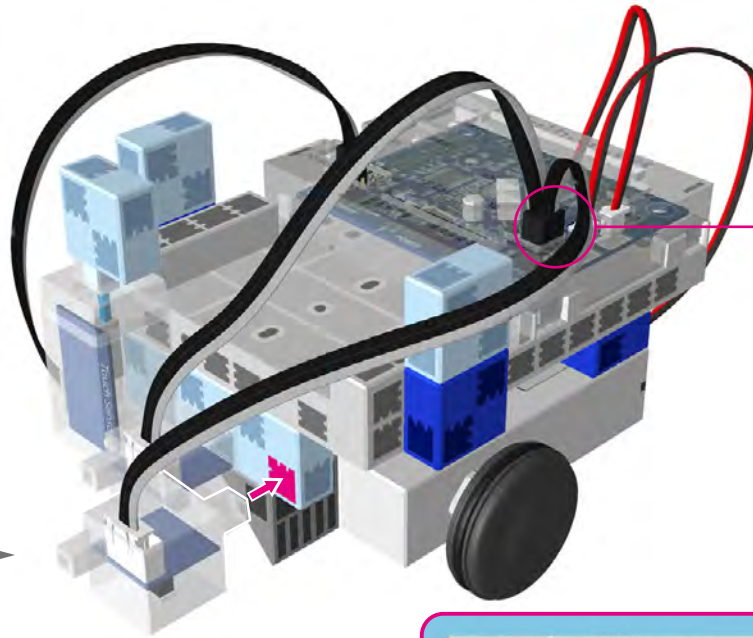


3) Infračervený senzor (IR Fotoreflektr) pripojíte k A2 .

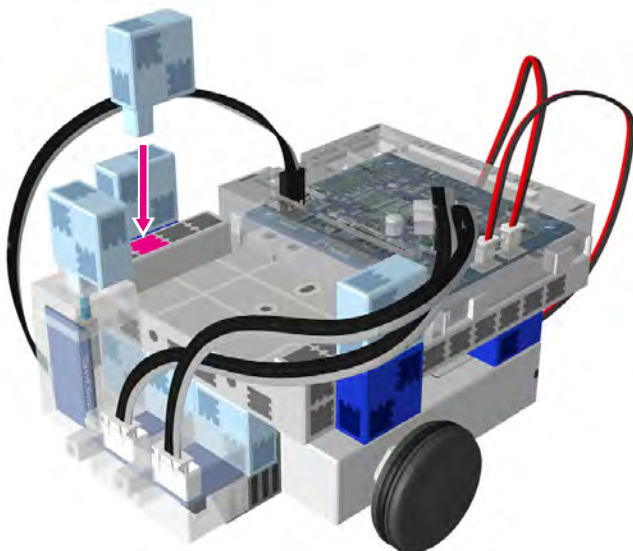


Transportér

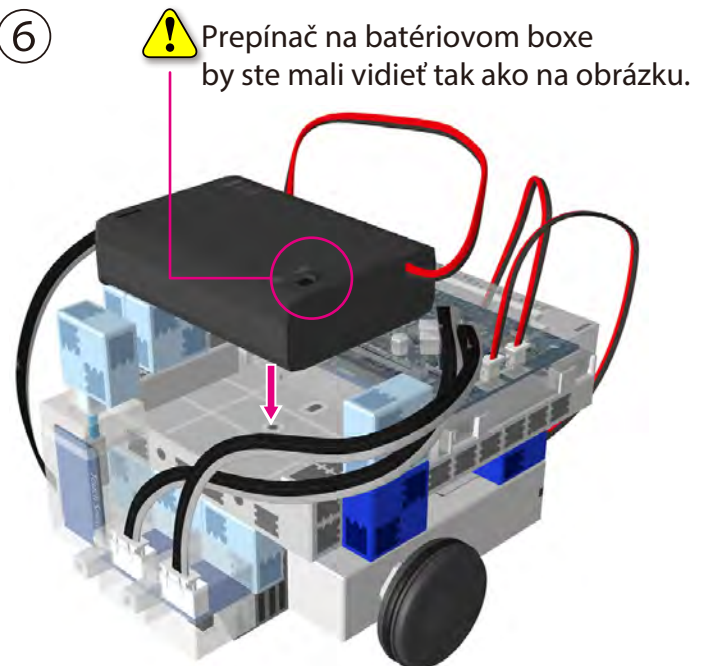
- ④ Infračervený senzor (IR Fotoreflektr) pripojte k A3 .



- ⑤

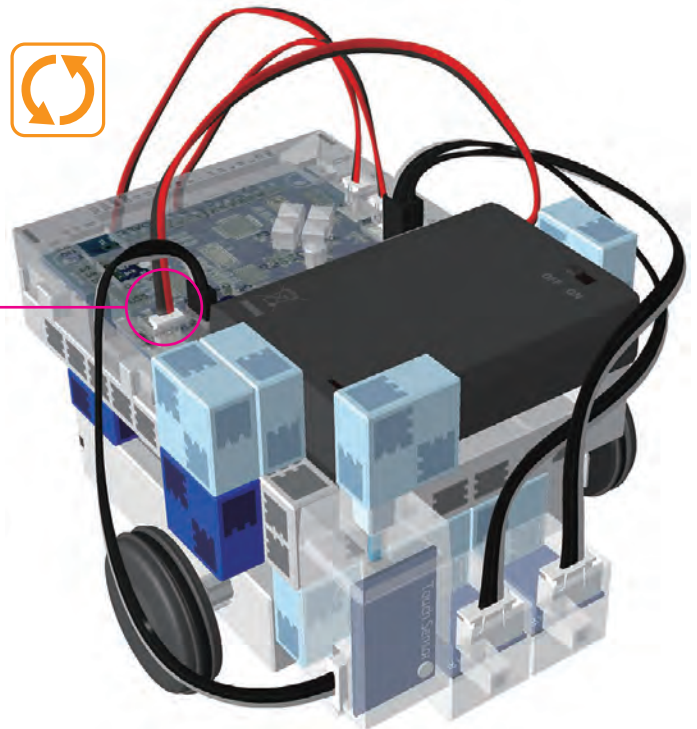
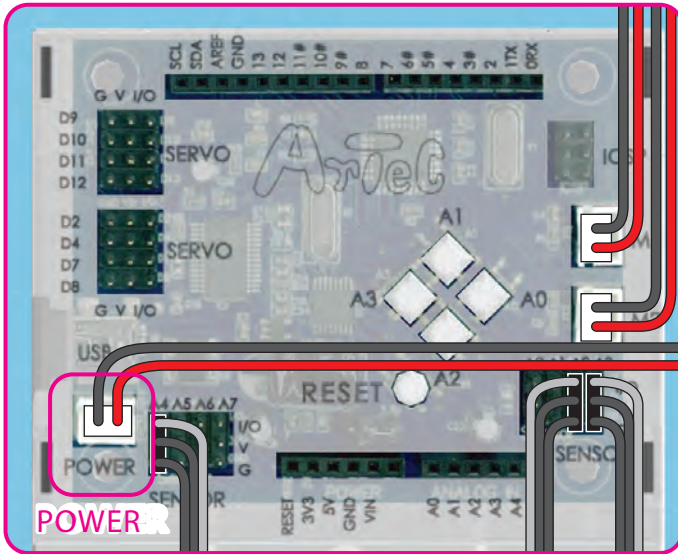


- ⑥



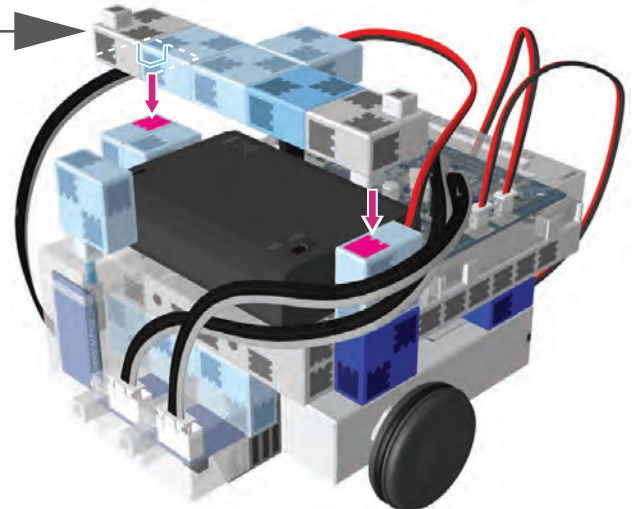
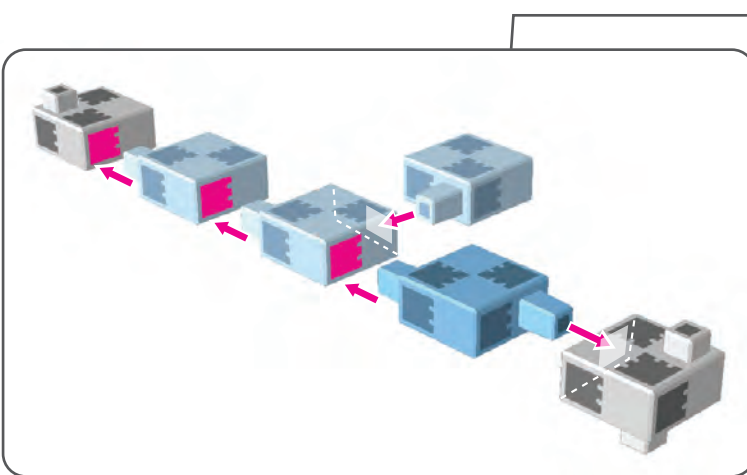
Transportér

- 7 Káble z batériového boxu pripojte do **POWER** sekcie.



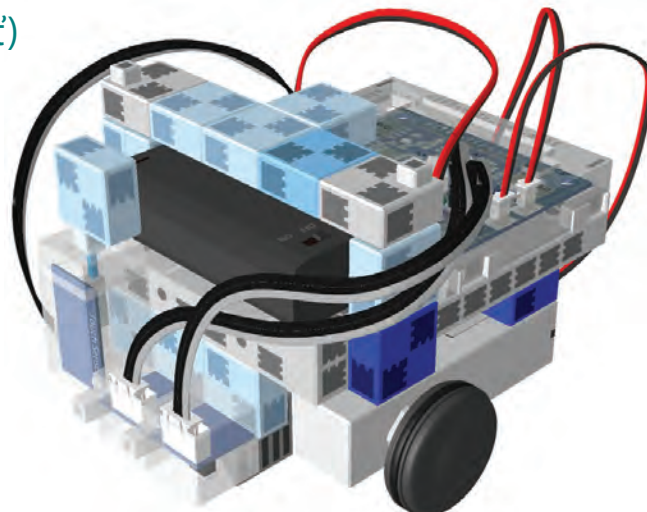
Uistite sa, že sú káble pripojené správne!

- 8



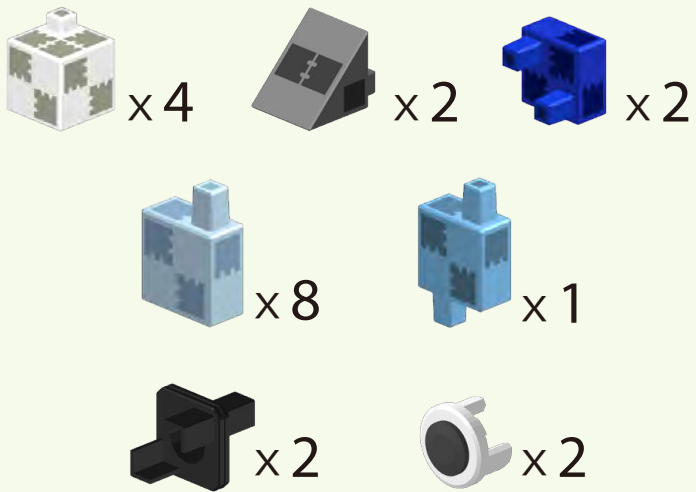
Kompletné telo (predná časť)

Uistite sa, že káble senzoru sú na strane tela auta.

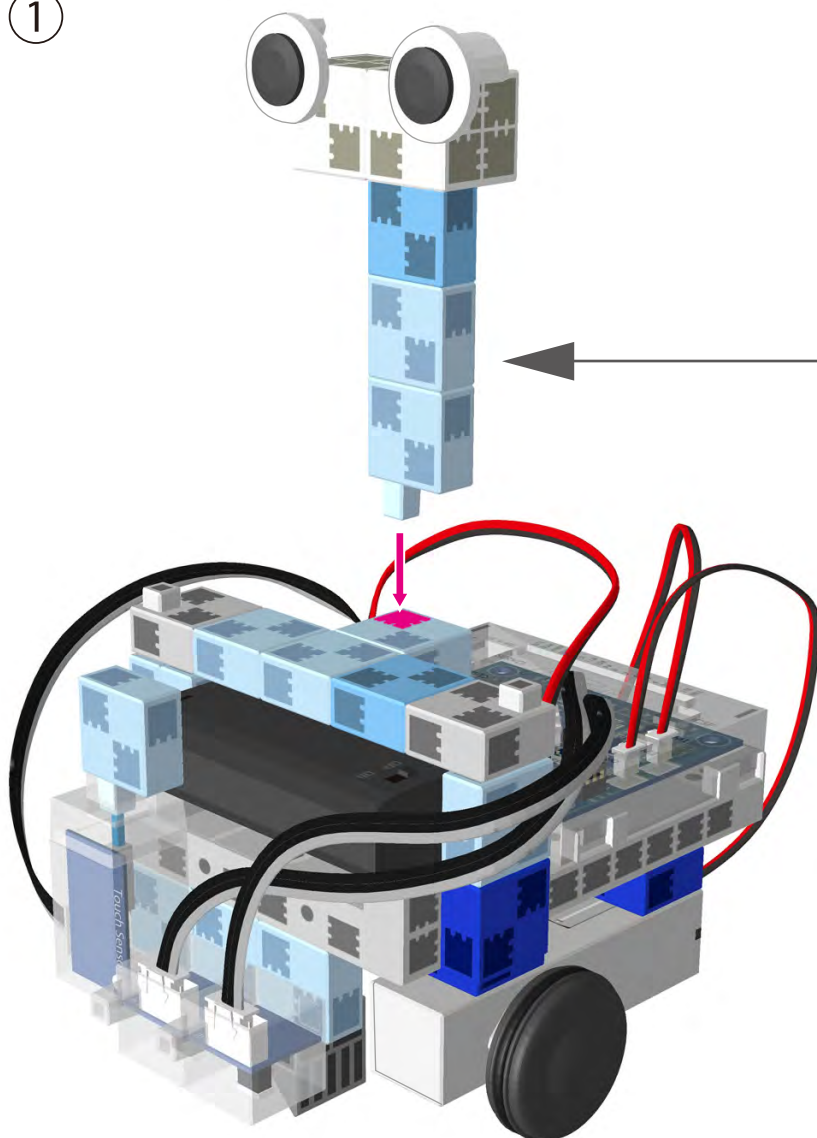


Transportér

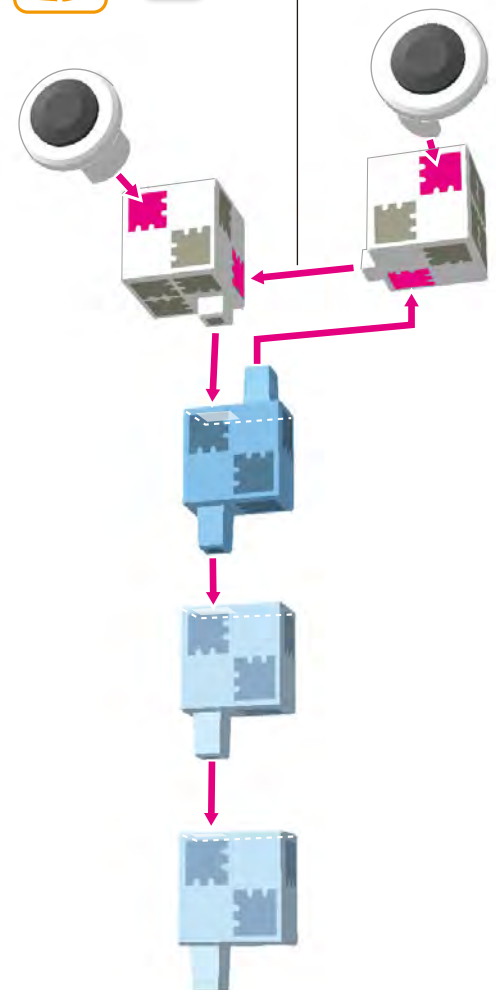
Montáž hlavy a ramien



1

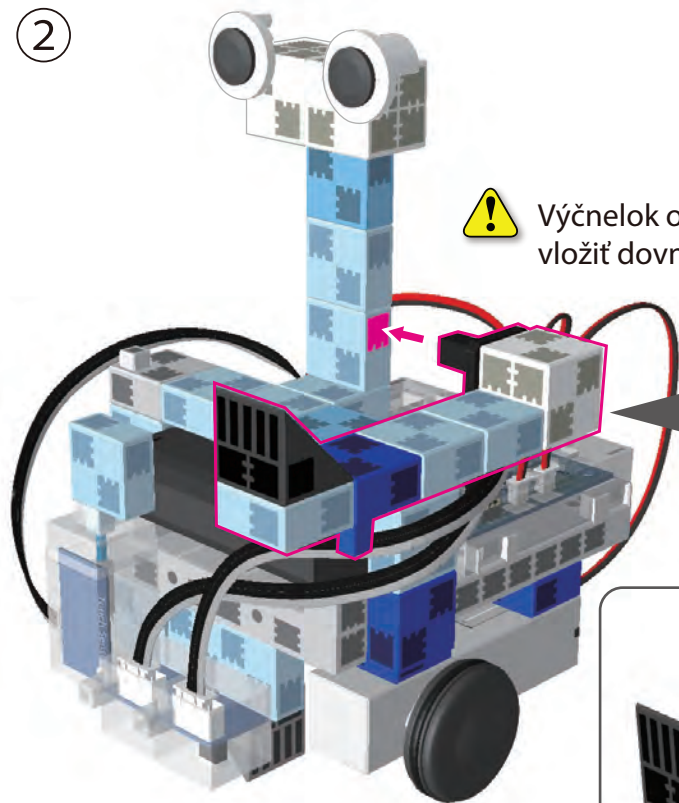


Pripojiť ako prvé!

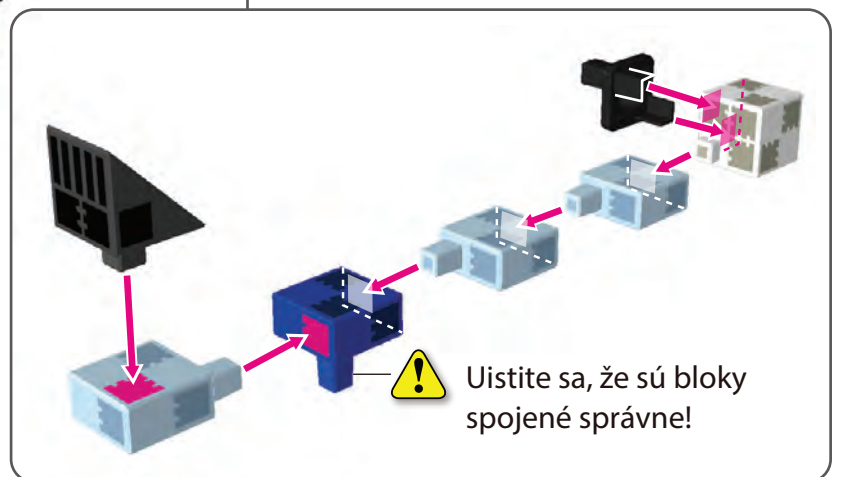


Transportér

2



⚠ Výčnelok osi rotora by ste mali vložiť dovnútra.

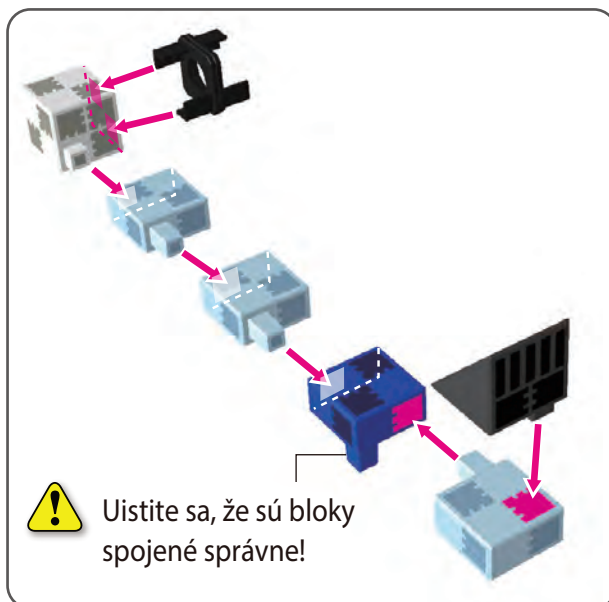


⚠ Uistite sa, že sú bloky spojené správne!

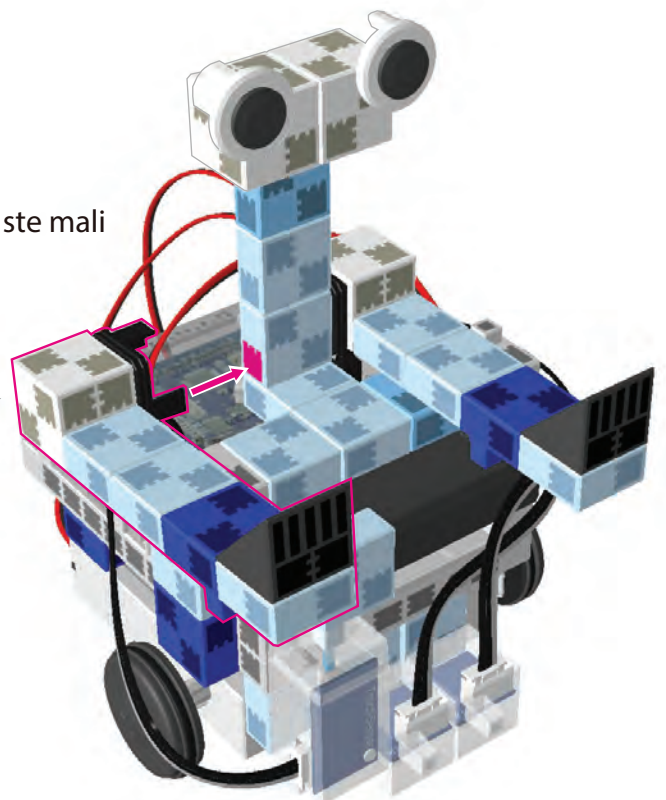
3



⚠ Výčnelok osi rotora by ste mali vložiť dovnútra.

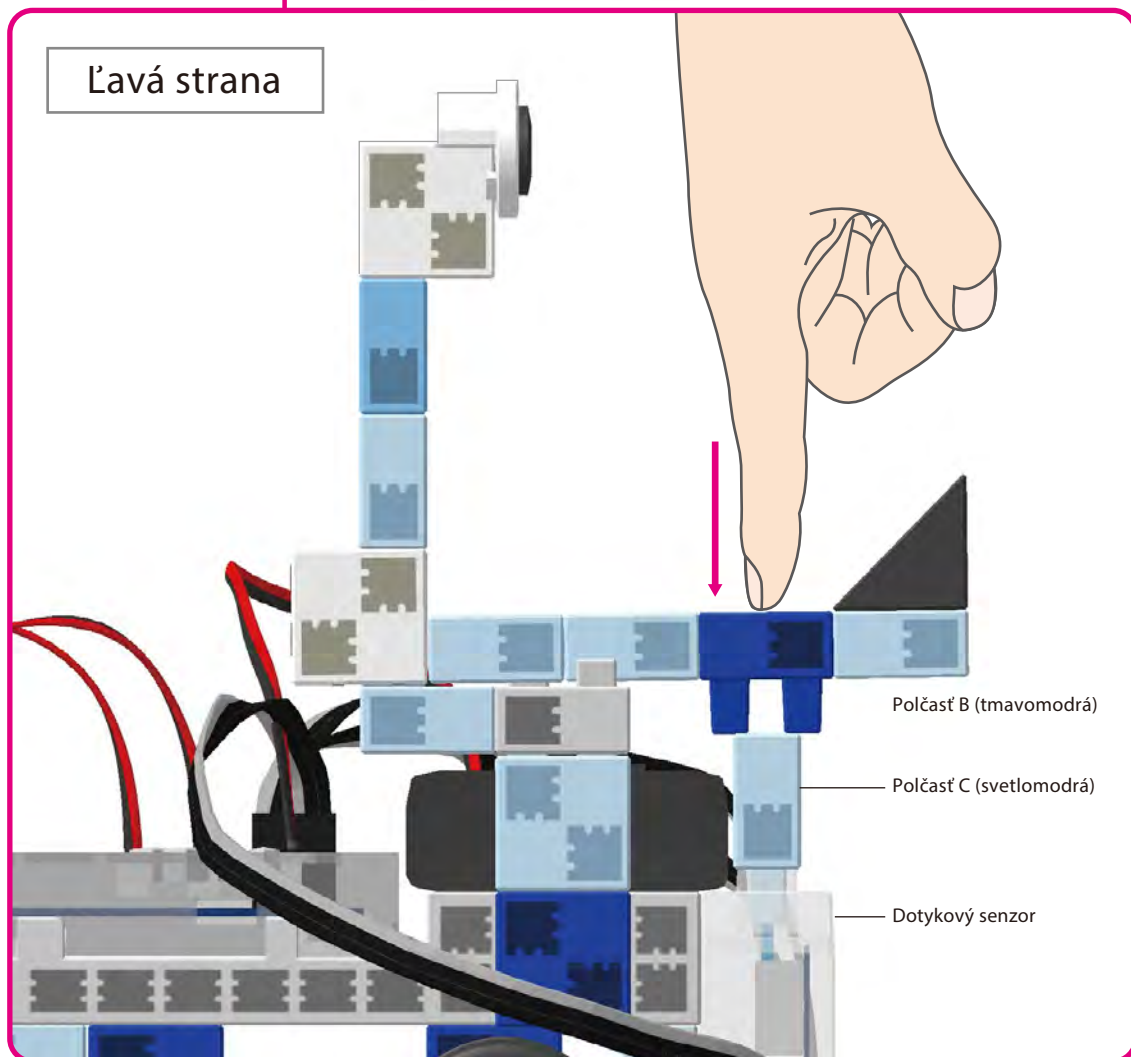
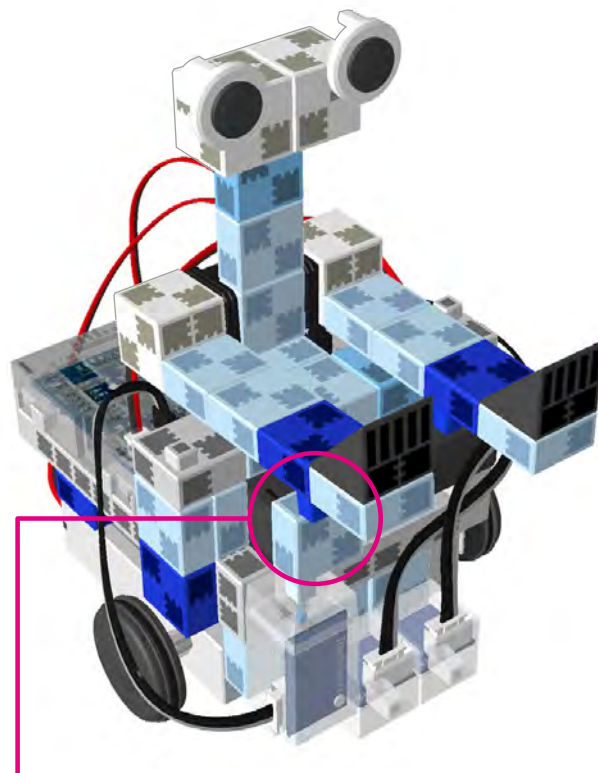



⚠ Uistite sa, že sú bloky spojené správne!



Transportér

4



 Nezasúvajte výčnelky Polčasti B (tmavomodrá) do Polčasti C (svetlomodrá). Polčasť B zatlačte nadol prstom, tak ako je zobrazené na obrázku. Polčasť C (svetlomodrá) by mala byť vsunutá v dotykovom senzore.