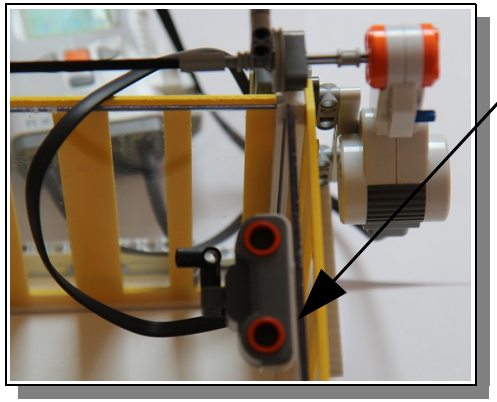
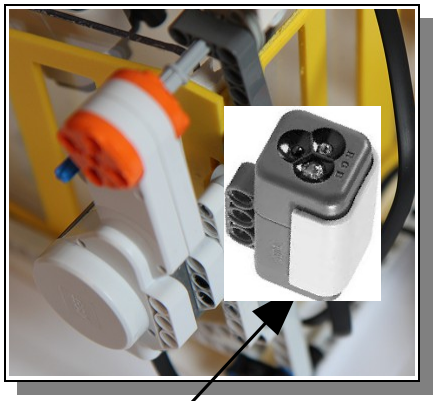
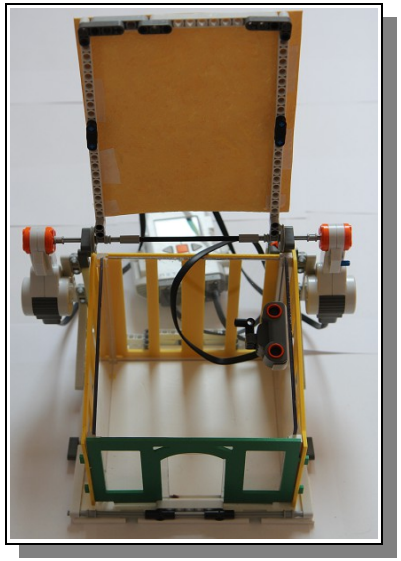


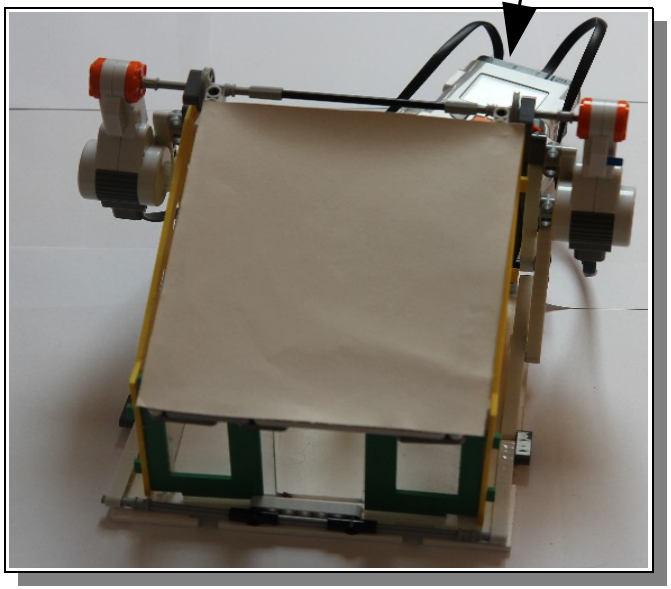
Capteur d'ultrasons

Brique NXT (LEGO)



Capteur photosensible

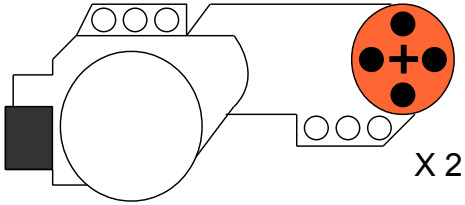


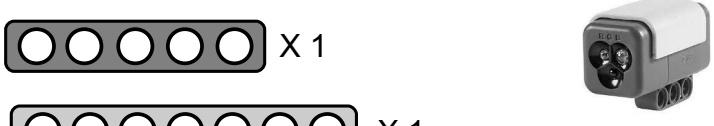


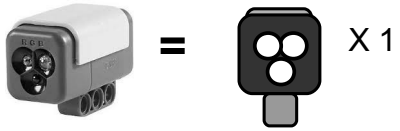
Store automatisé

Liste des pièces

X 1


X 2


X 1


X 1

X 7

X 4

X 2

X 2

X 2

=

=
X 2

=
X 10

=
X 28

=
X 2

=
X 2

=
X 3

X 2

X 1 (4cm)

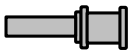
X 2 (5,5cm)

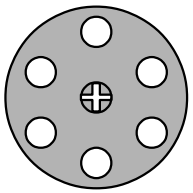
X 2 (7cm)

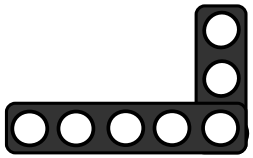
X 1 (9cm)

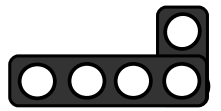
X 2

X 2

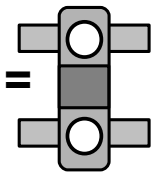

X 4

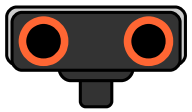

X 2

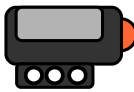

X 2


X 2

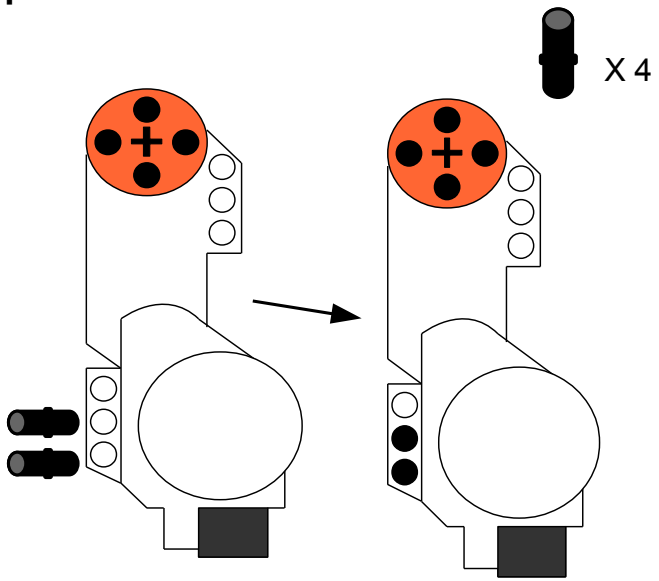
X 8

= 
X 4

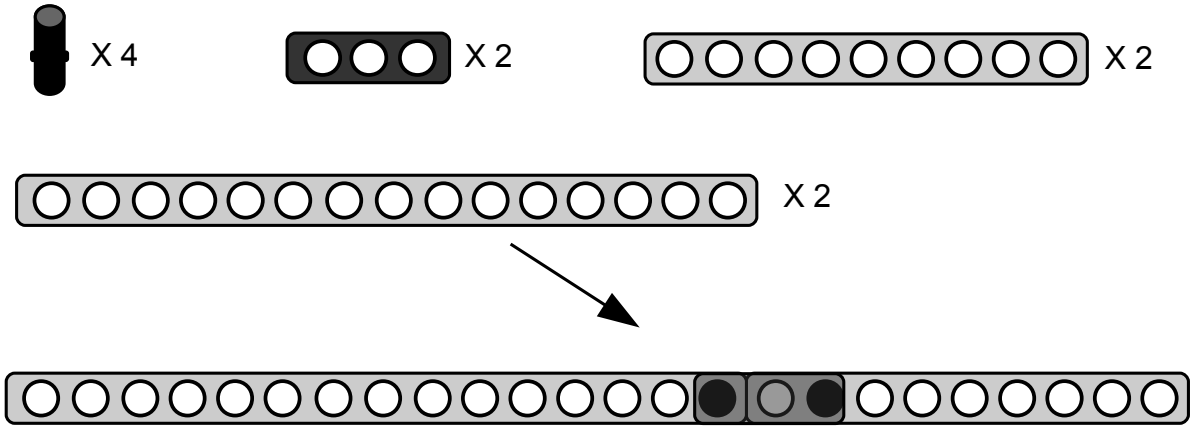
= 

= 
X 1

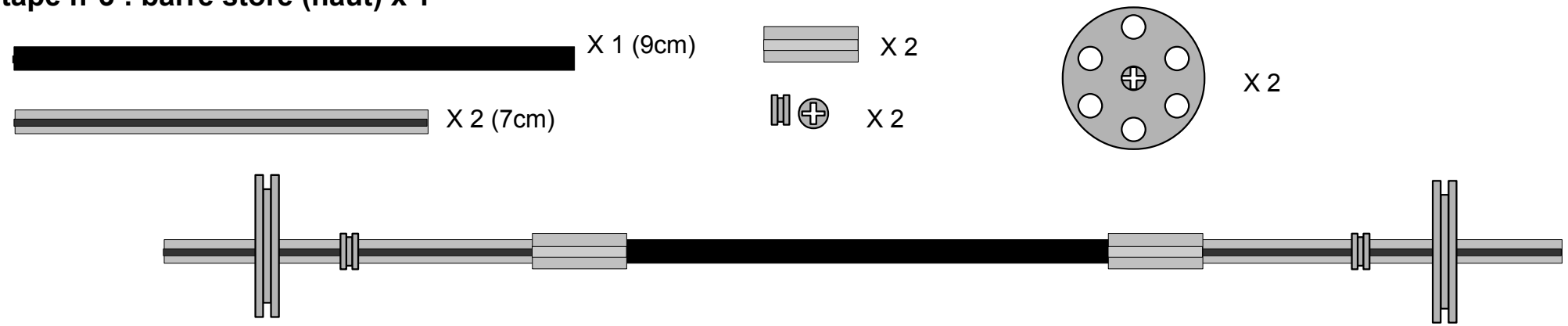
Étape n°1 : servomoteur x 2



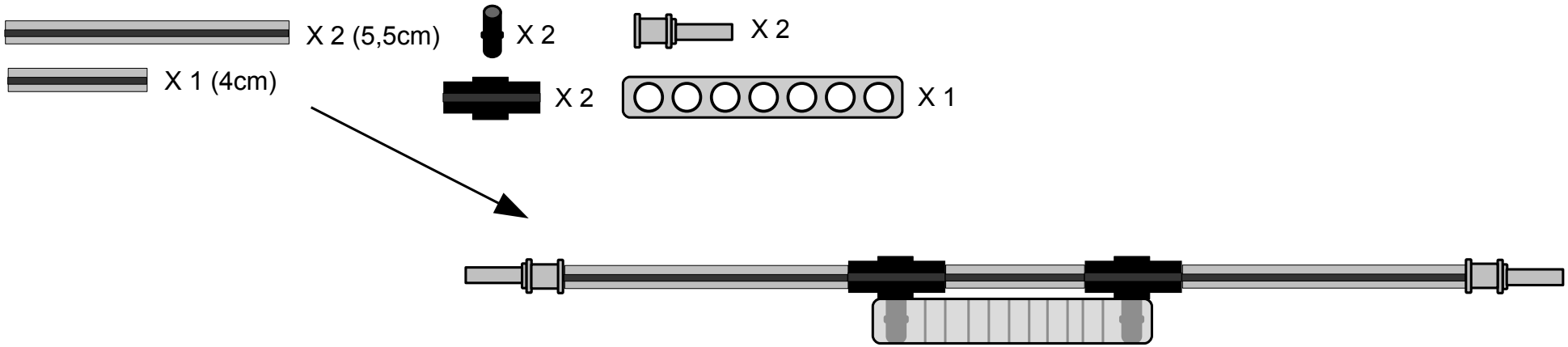
Étape n°2 : barre latérale (bas) x 2



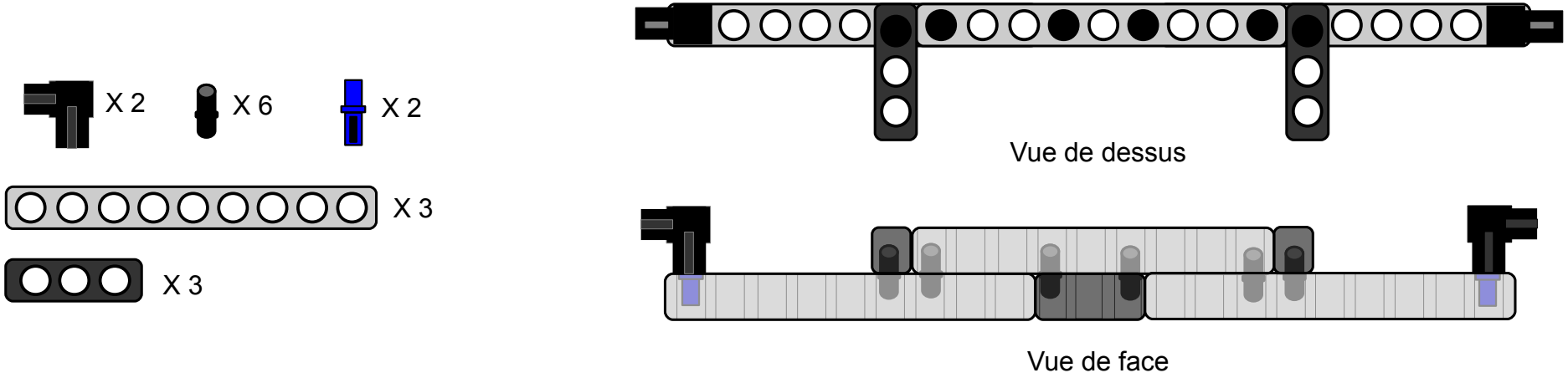
Étape n°3 : barre store (haut) x 1



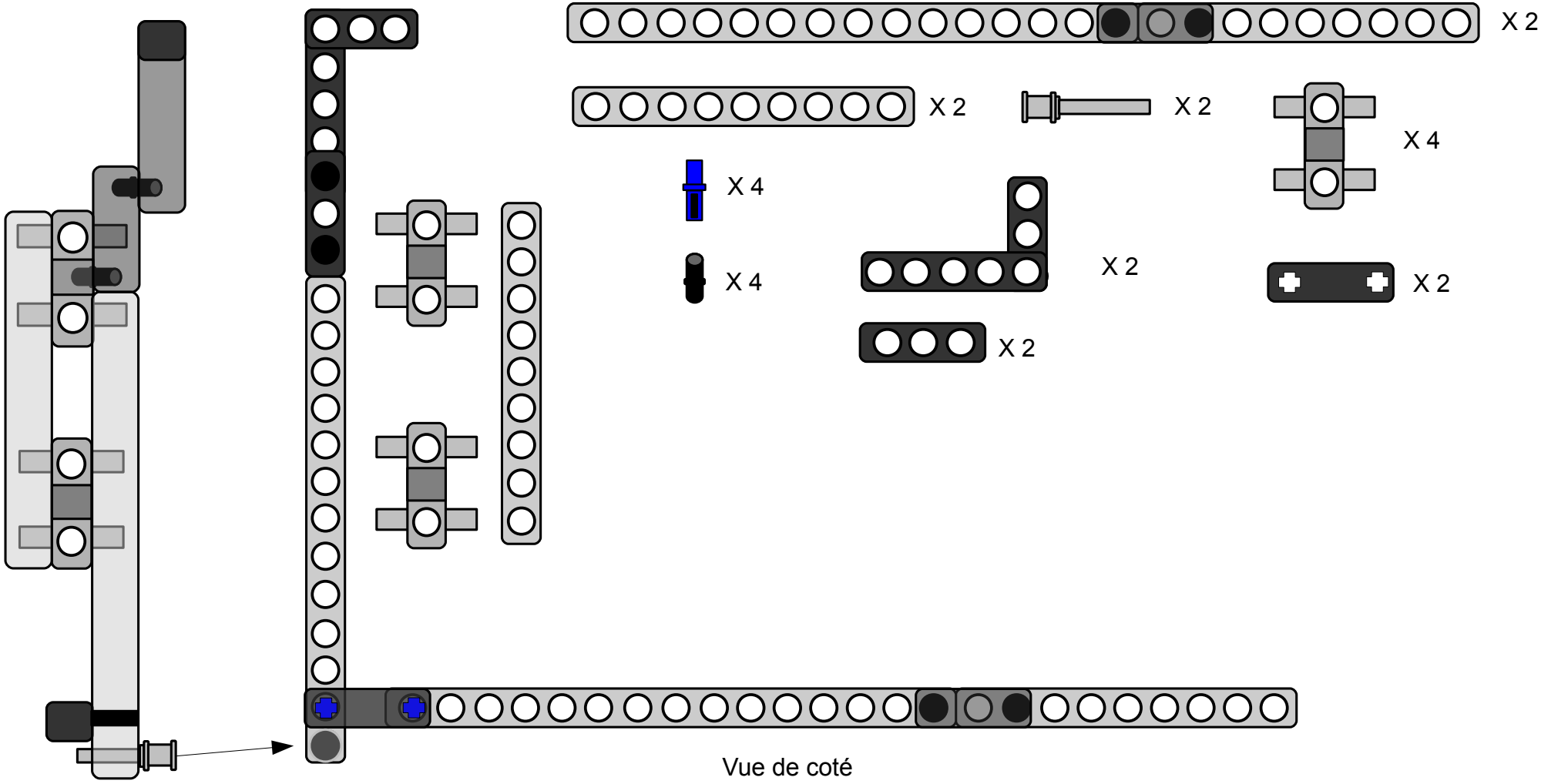
Étape n°4 : barre avant (bas) x 1



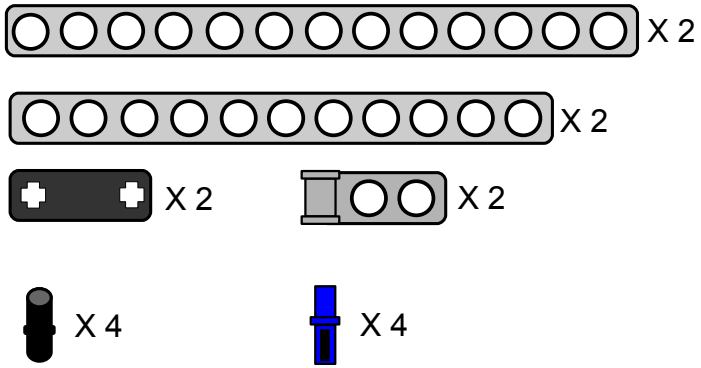
Étape n°5 : barre arrière (bas) x1

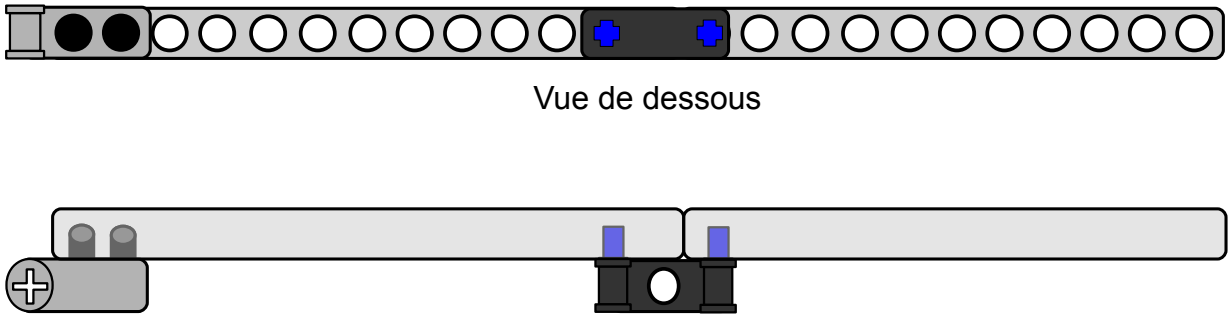


Étape n°6 : barre latérale verticale x 2



Étape n°7 : barre latérale support store x 2

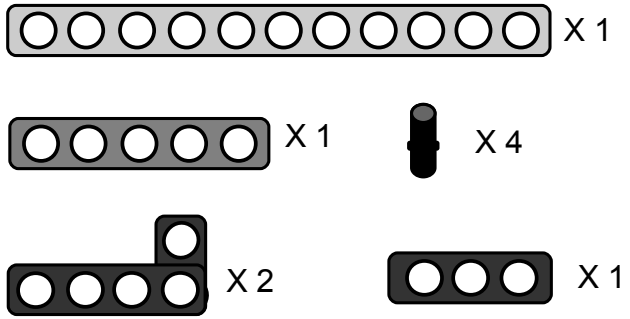


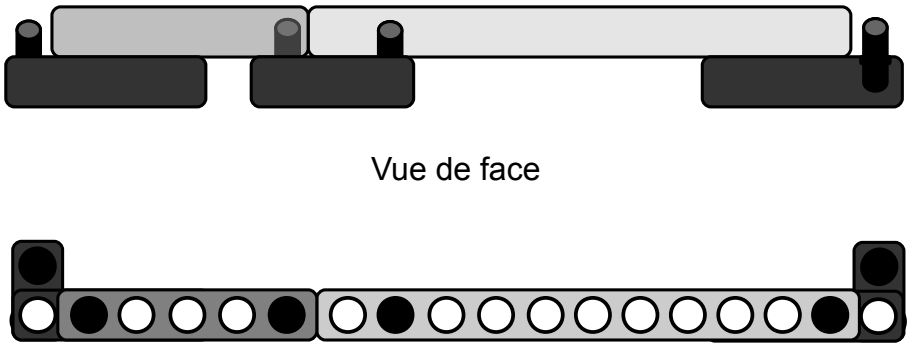


Vue de dessous

Vue de face

Étape n°8 : barre avant support store x 1





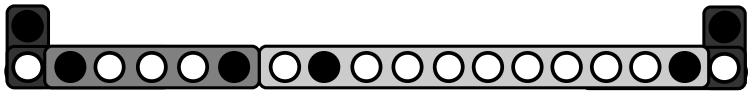
Vue de face

Vue de dessus

Étape n°9 : Support store x1

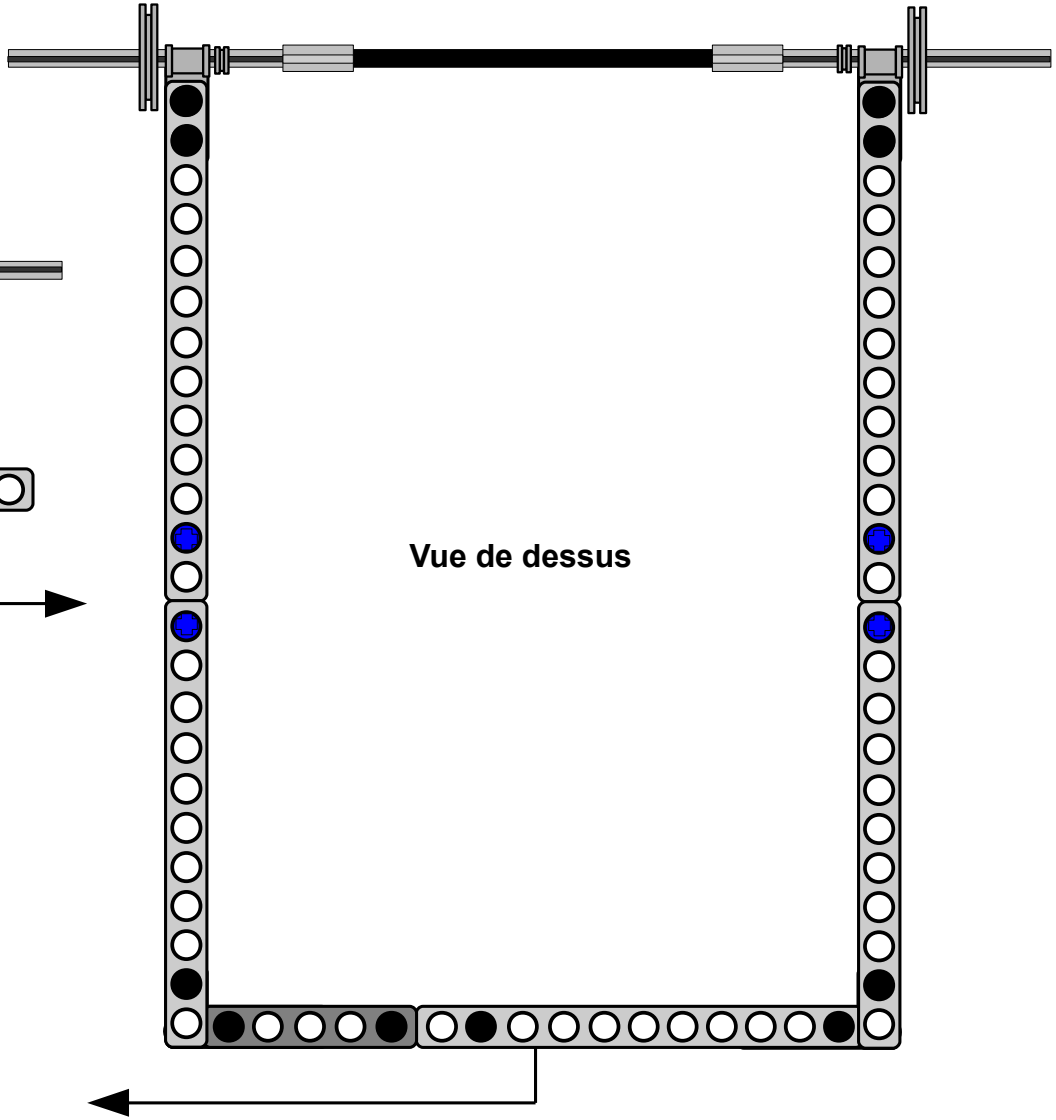
X 1

X 2



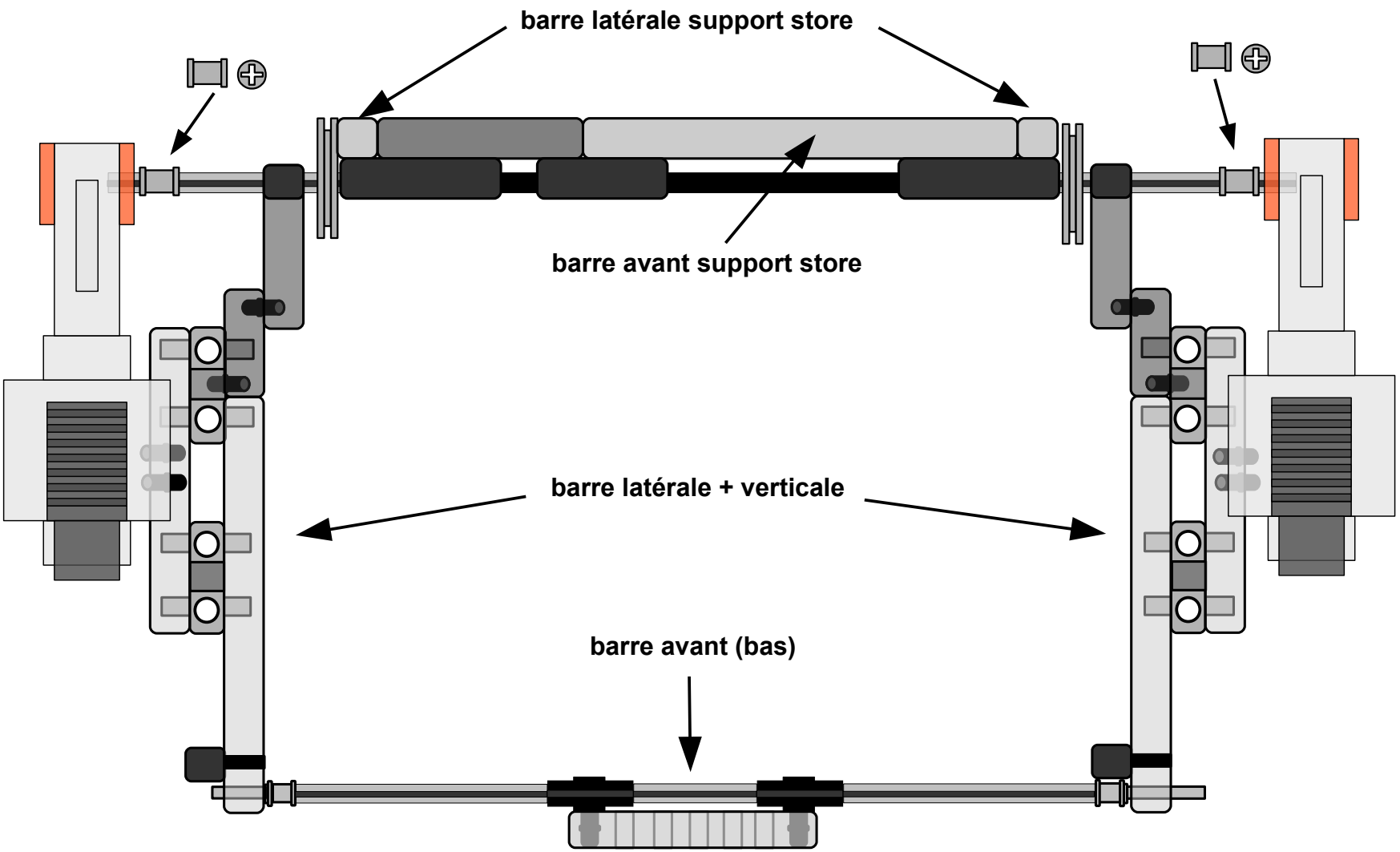
X 1

Vue de face

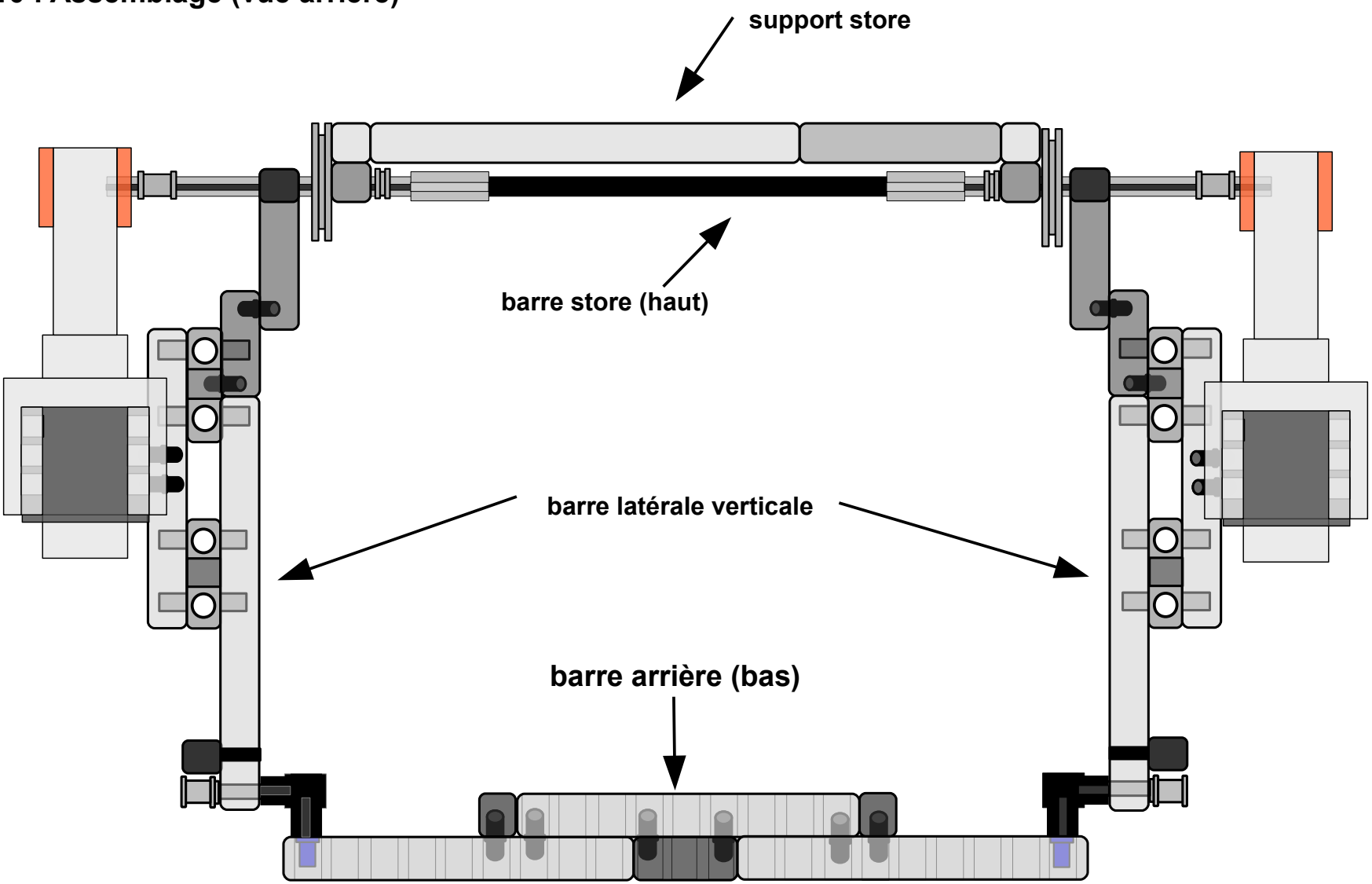


Vue de dessus

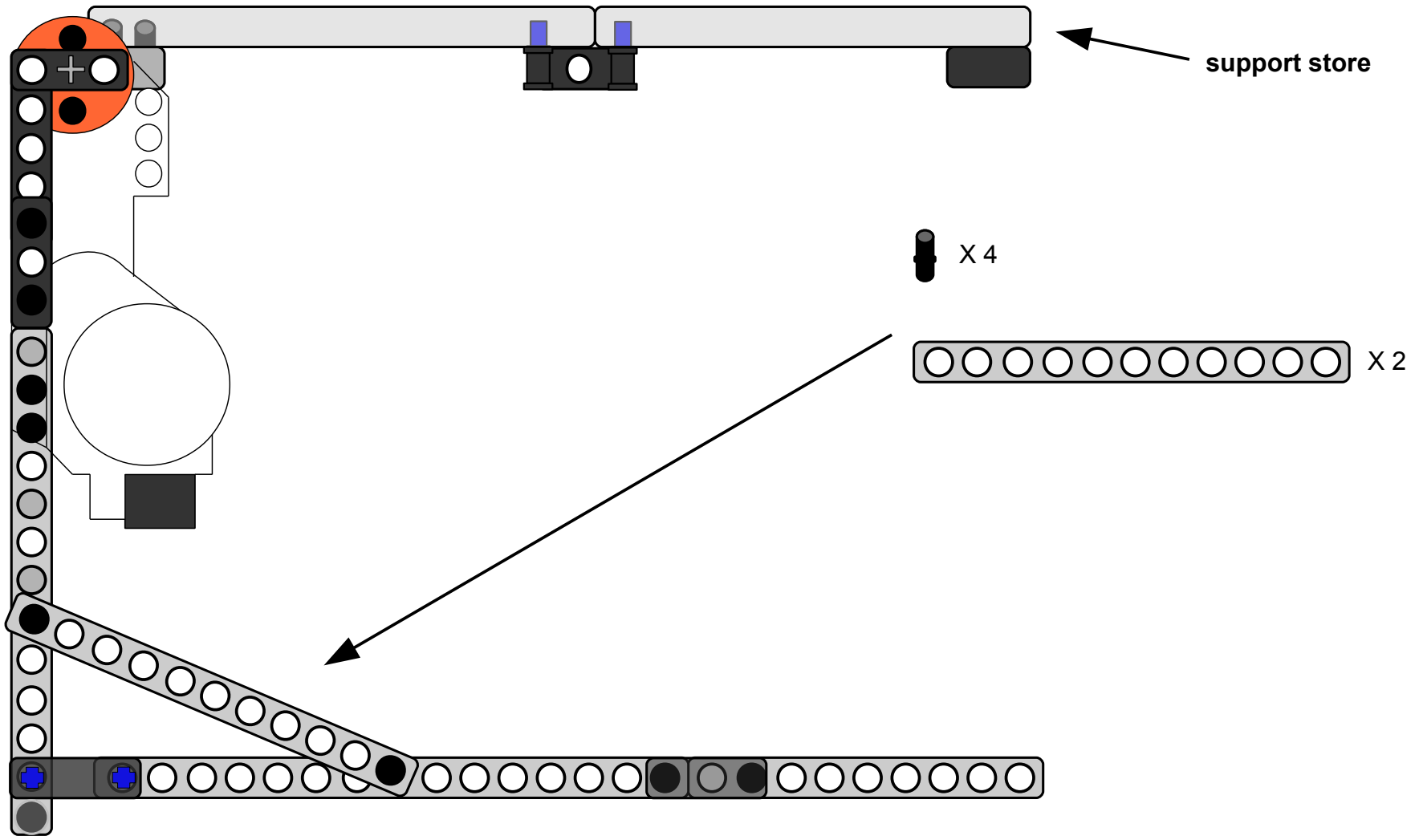
Étape n°10 : Assemblage (vue avant)



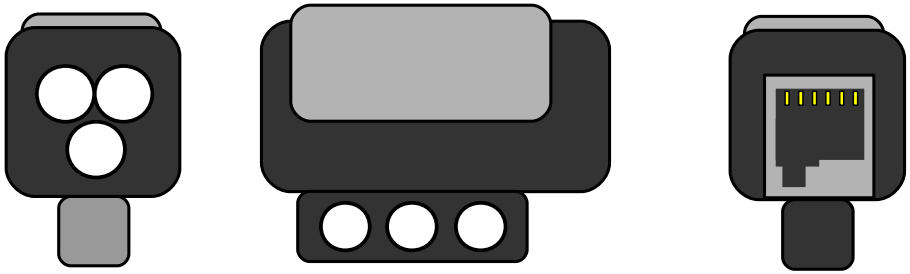
Étape n°10 : Assemblage (vue arrière)



Étape n°10 : Assemblage (vue de côté)



Étape n°11 : capteurs

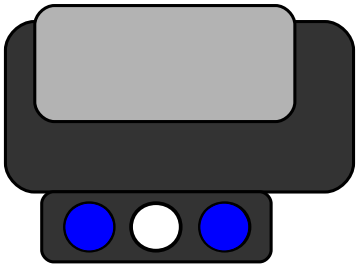


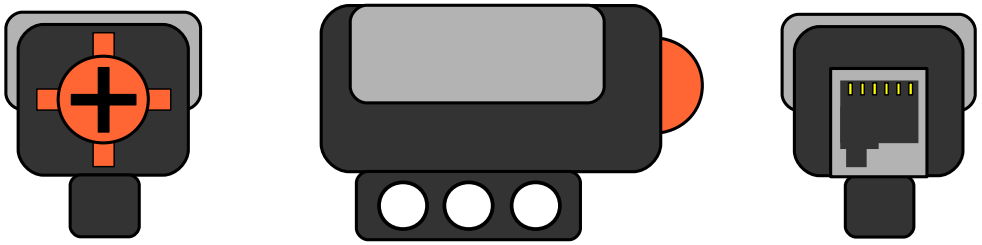
Capteur photosensible X 1

Fixation

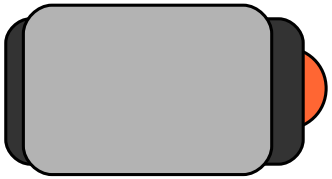
A brancher sur le **port 3** de la brique NXT.

X 2

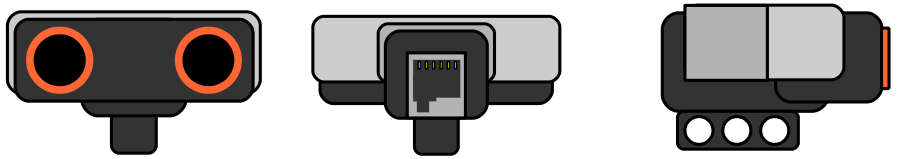




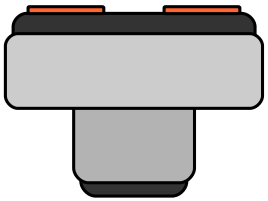
Capteur tactile X 1



A brancher sur le **port 1** de la brique NXT.



Capteur d'ultrasons X 1



A brancher sur le **port 4** de la brique NXT.