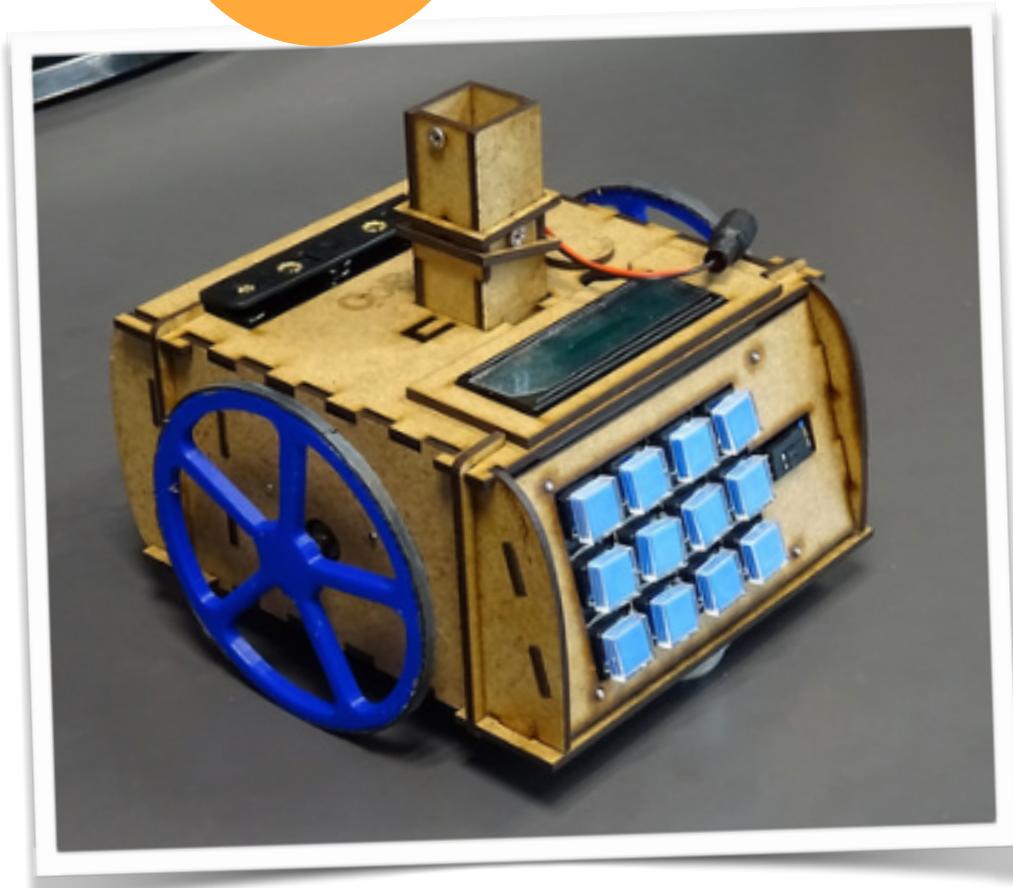
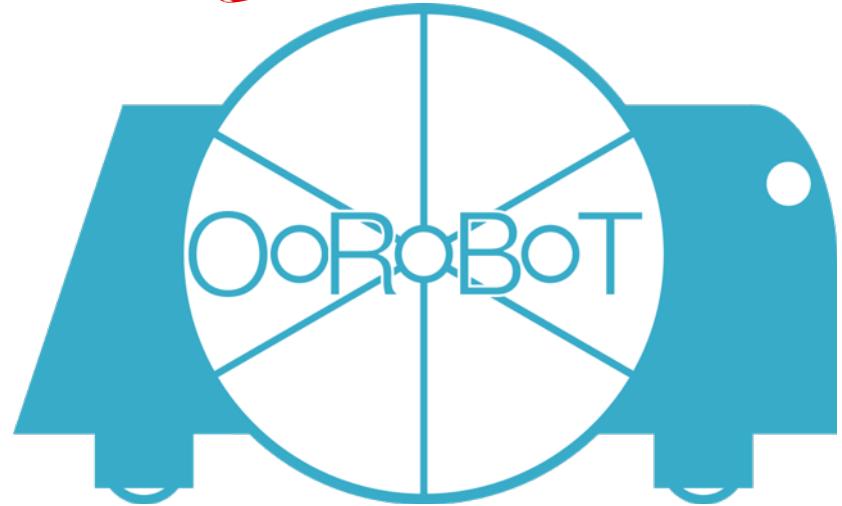


Notice de montage Oo-RoBot pour

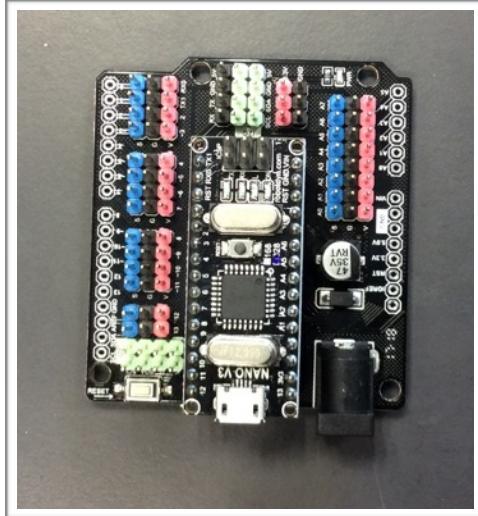
Cycle  
3



d'après un projet développé par Matthieu Salvat  
document élaboré par Jérôme Breheret et gilles tisseraud

# I

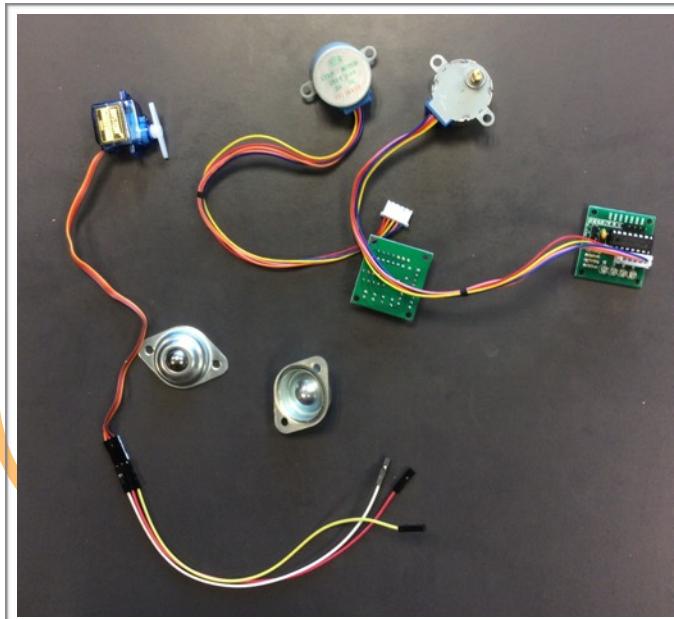
Je vérifie et j'organise mon matériel en les regroupant



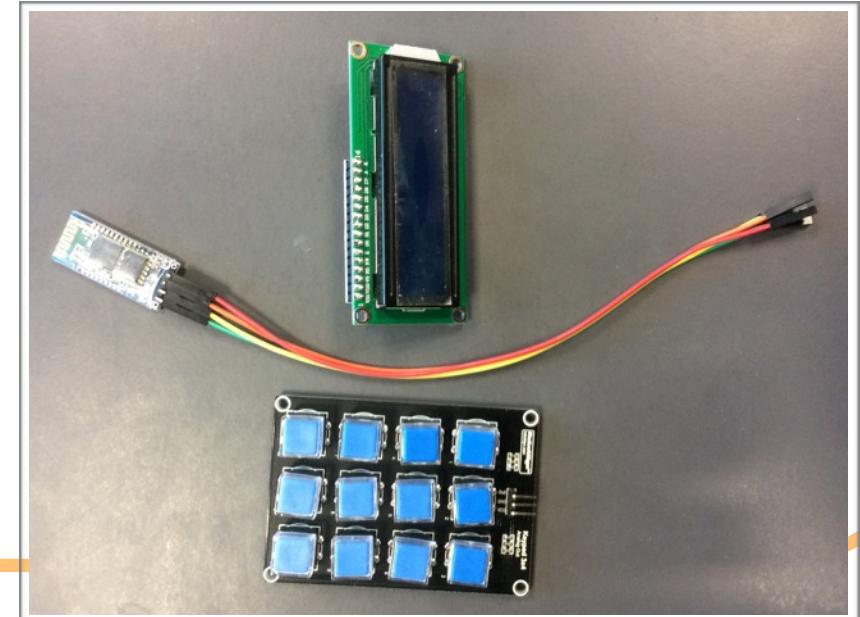
les connecteurs et la visserie



la carte mère  
(centre de mon robot)



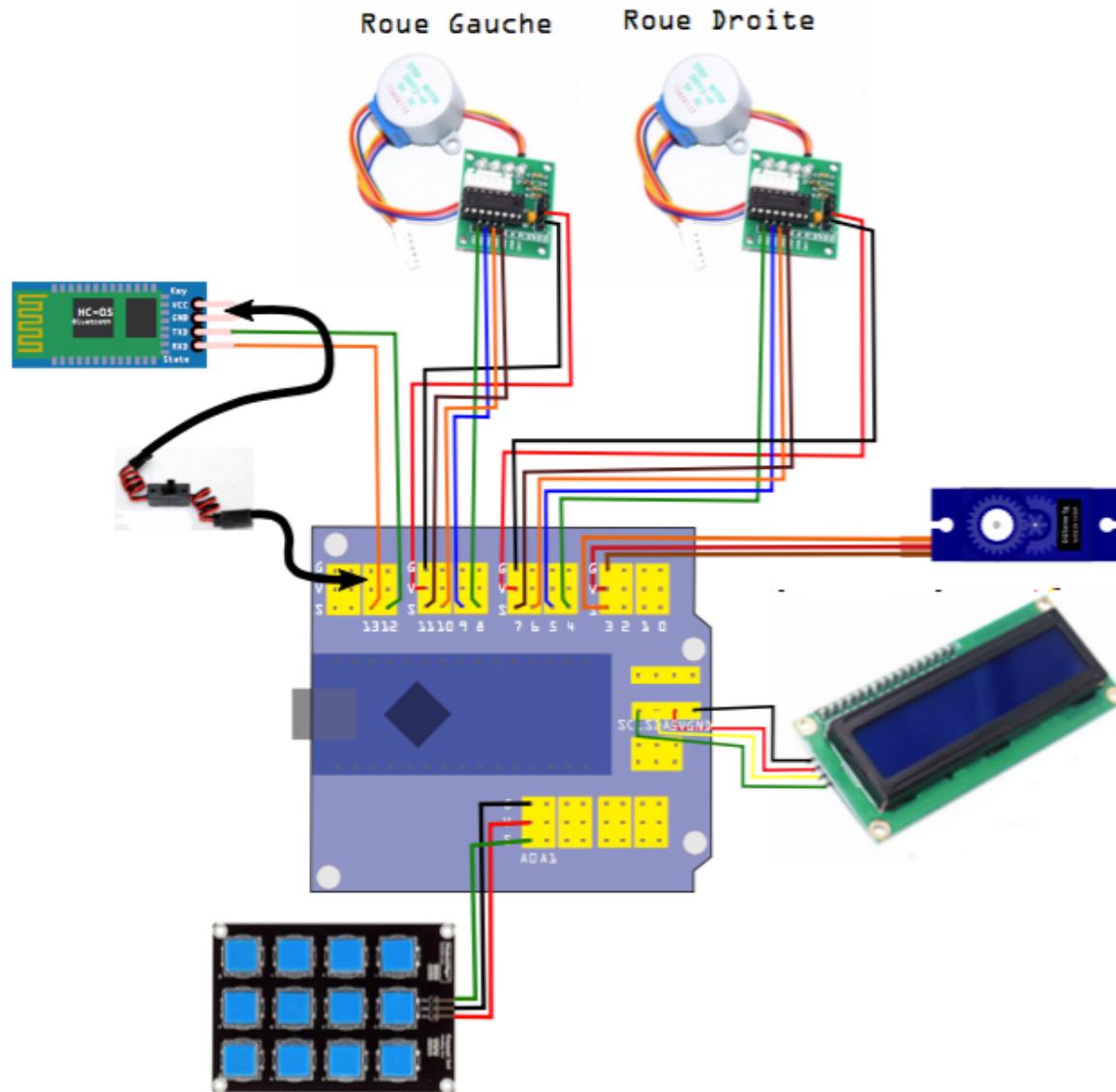
les moteurs



le panneau de  
commandes

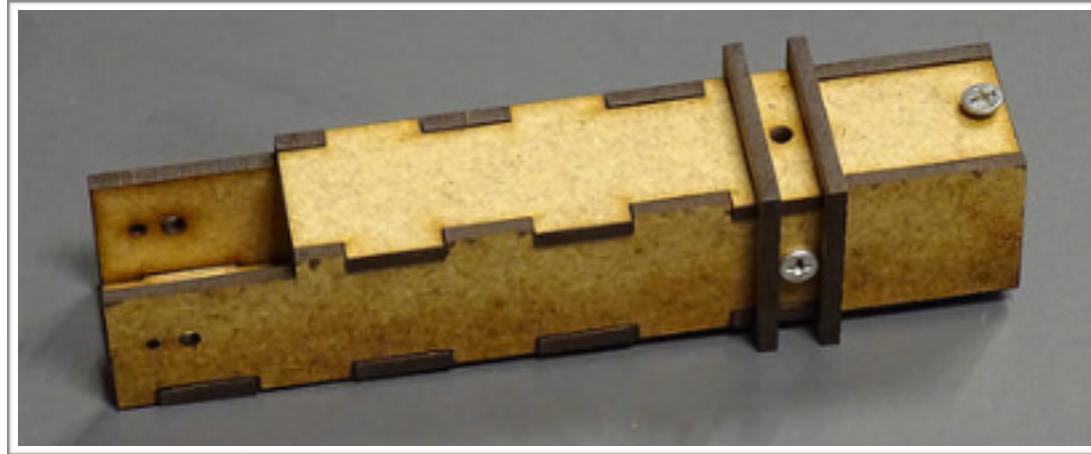
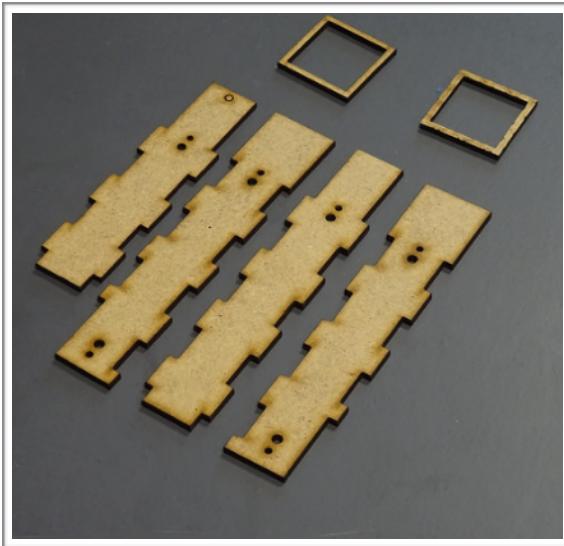
2

Commençons par la partie électronique. Prenez bien le temps d'observer...



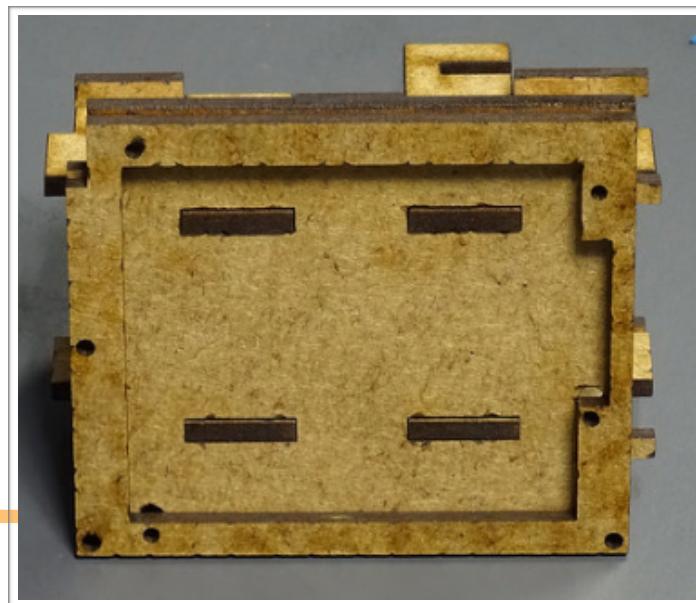
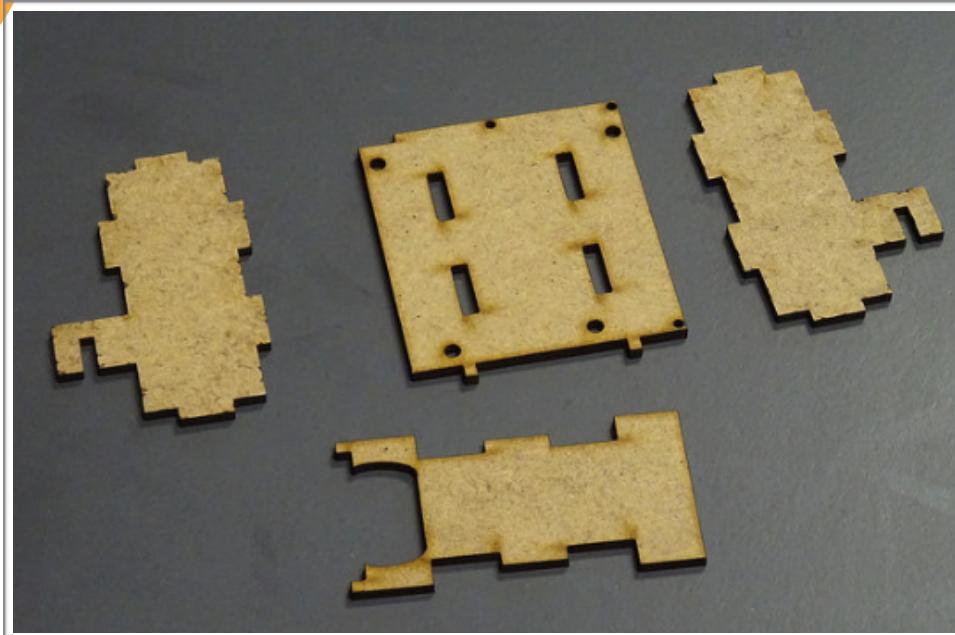
3

Maintenant la partie mécanique ! Tout d'abord, le support à crayon



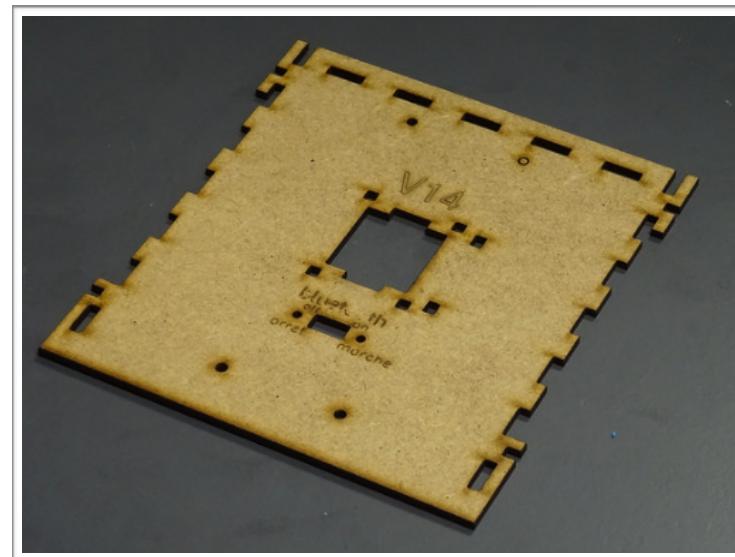
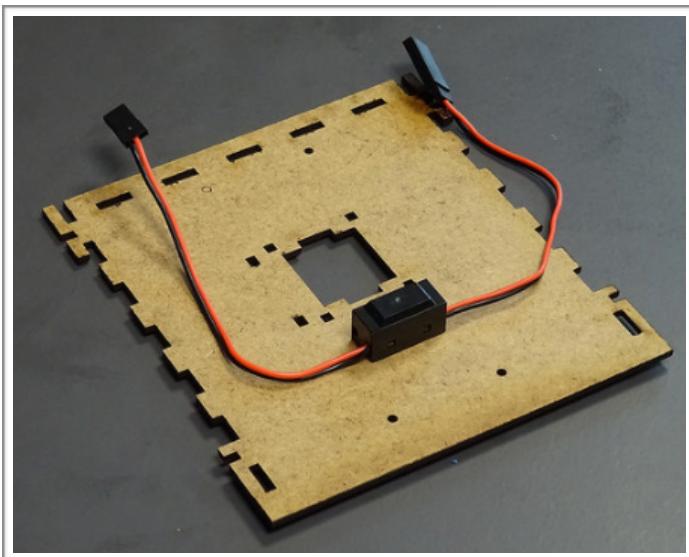
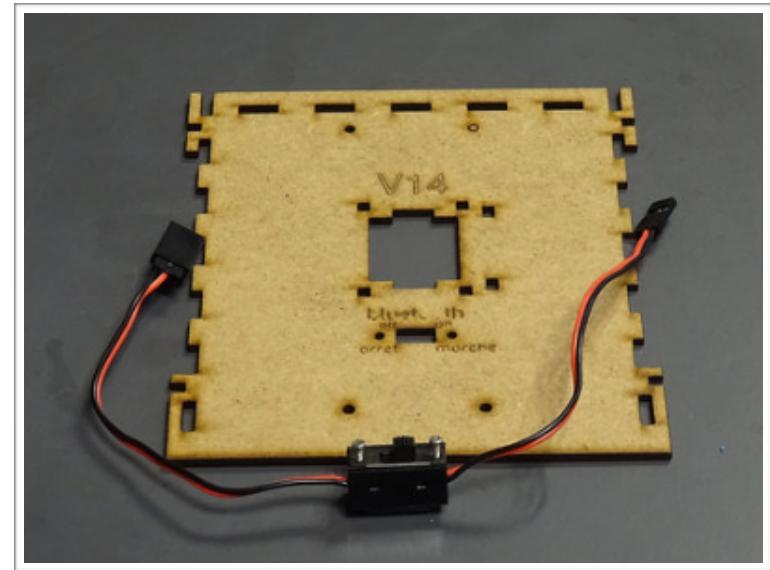
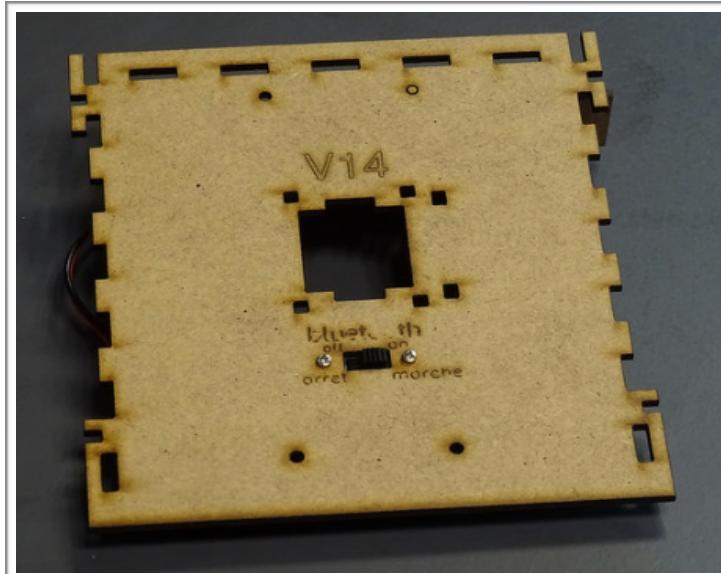
4

Maintenant on assemble la partie externe du support à crayon



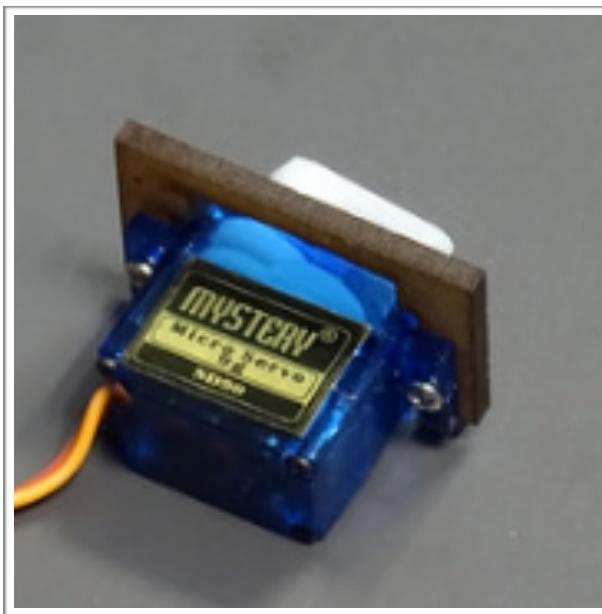
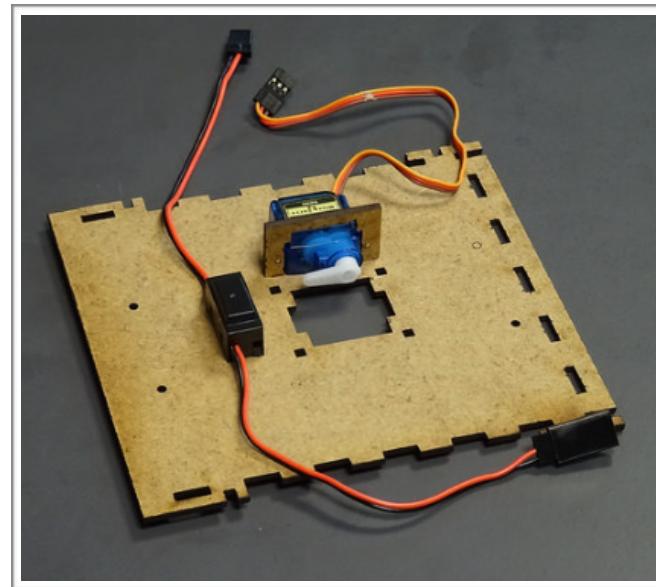
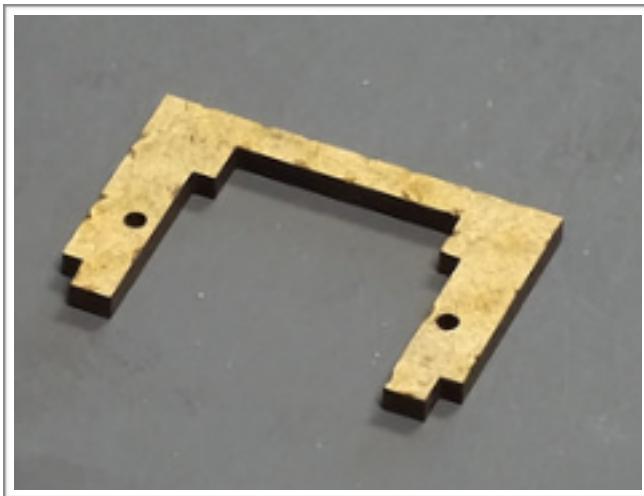
5

On attaque l'assemblage du corps en commençant par fixer l'interrupteur

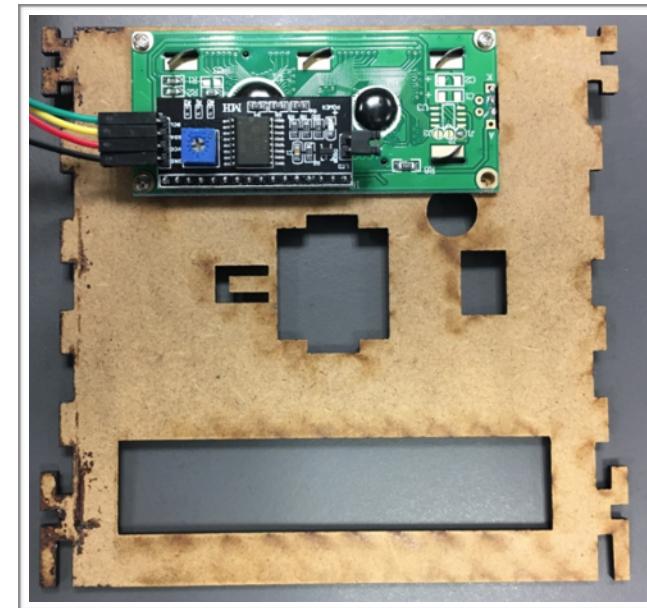


6

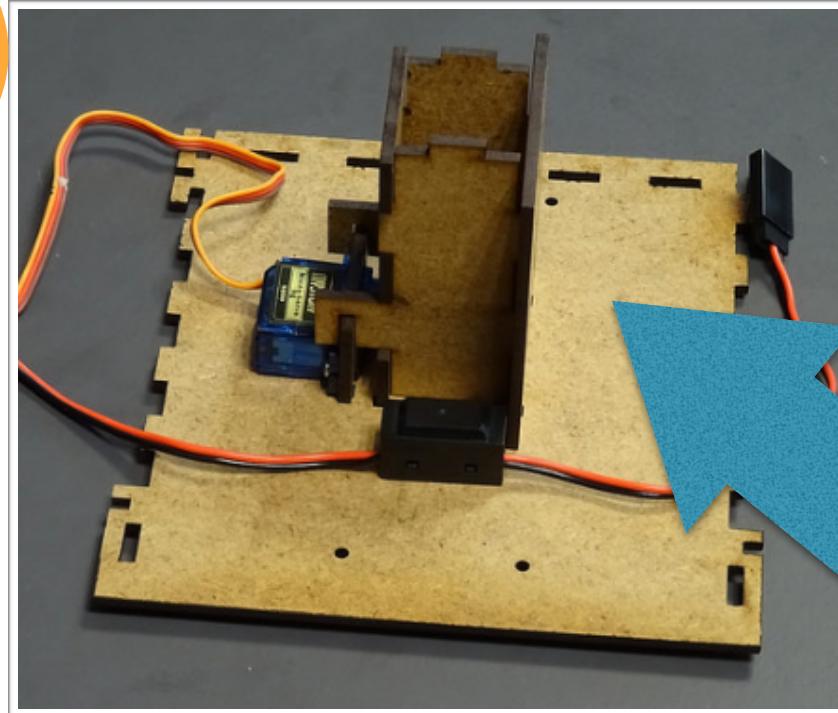
Et si on s'occupait du servo moteur ?



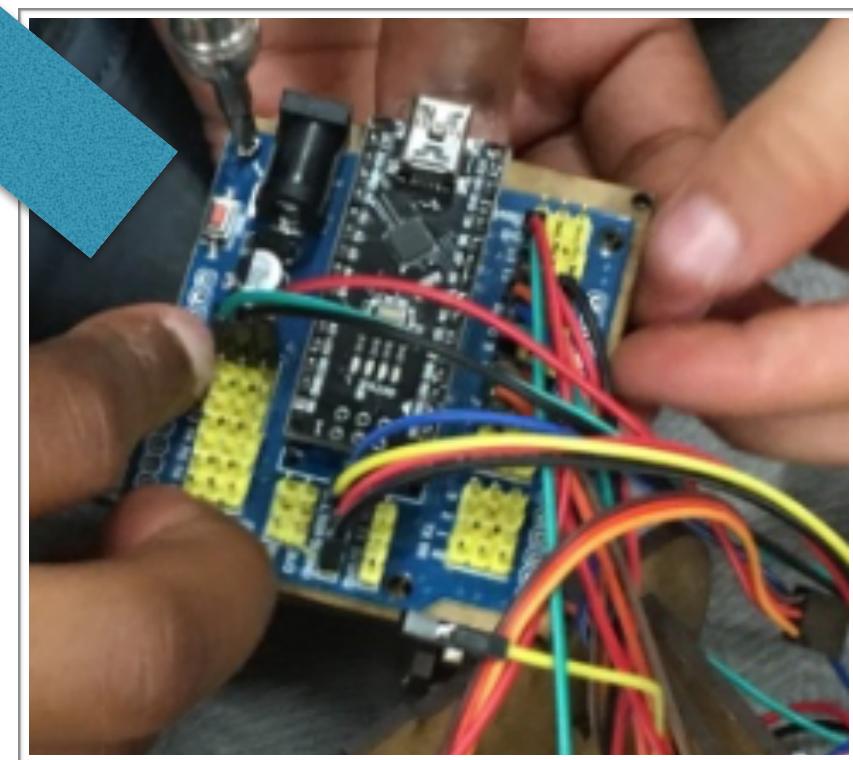
Puis on  
fixe l'afficheur



7



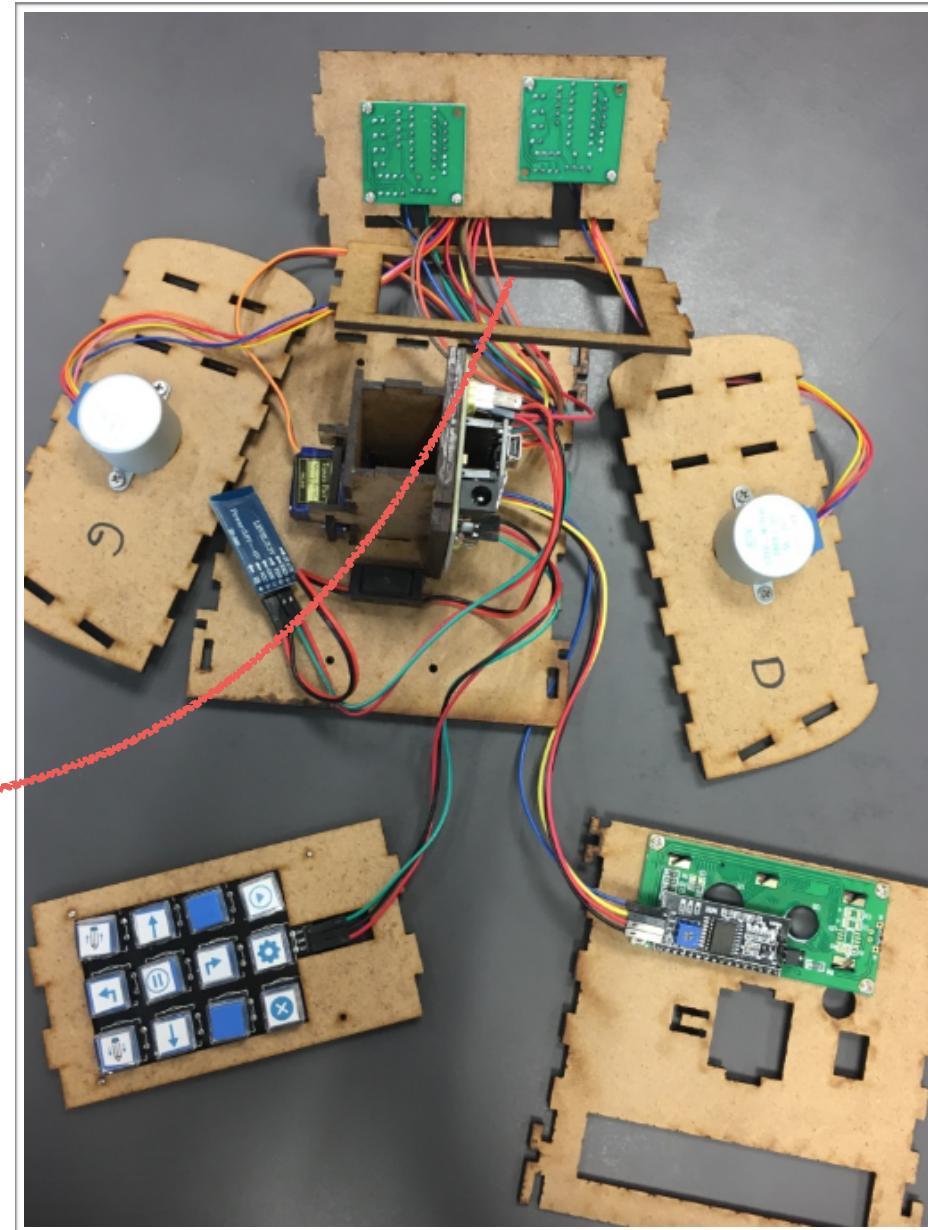
Maintenant on fixe la carte arduino ici .... Ne pas oublier de mettre le cadre en bois entre le support et la carte



8

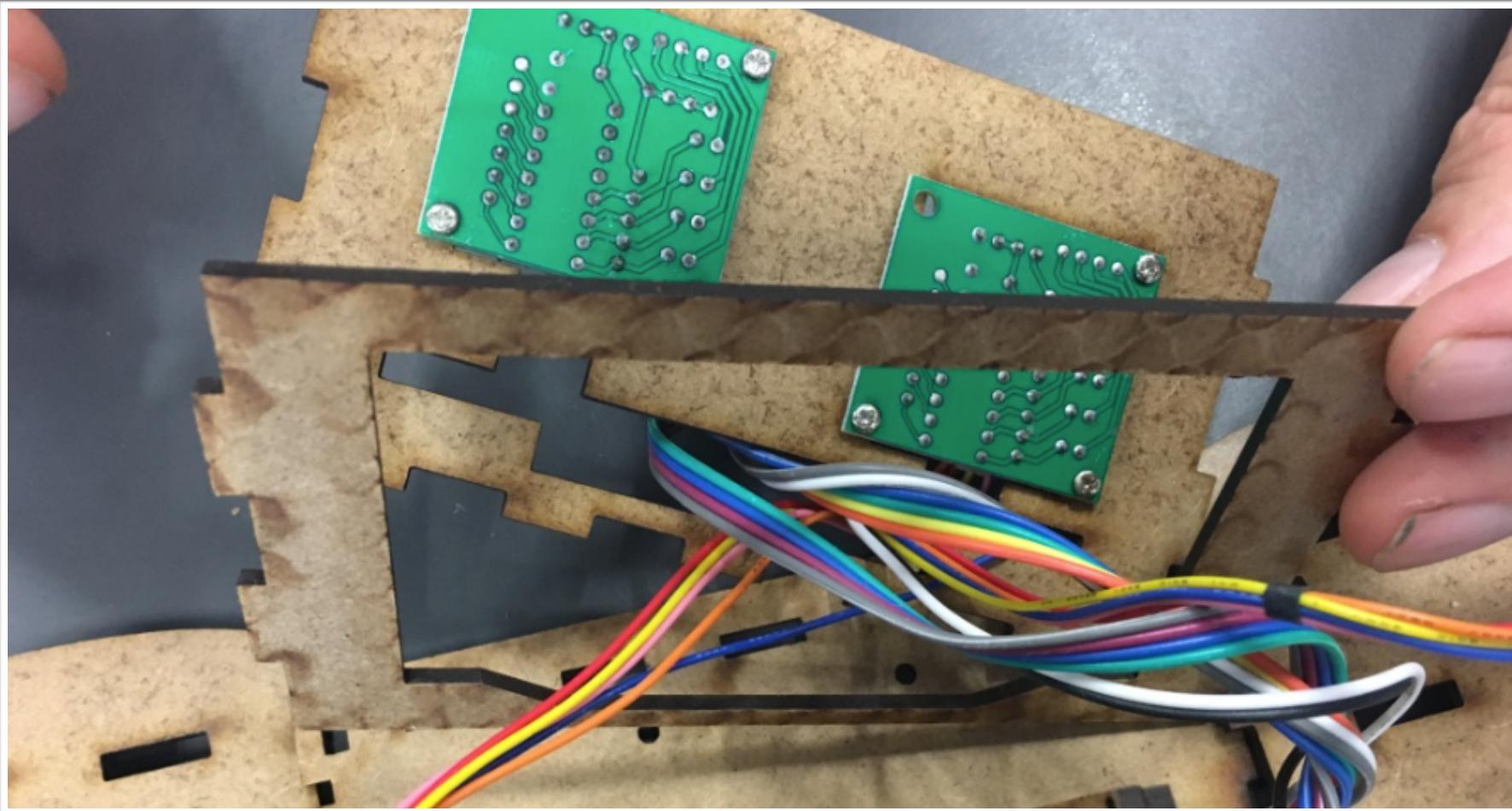
Allez, on prépare  
l'assemblage final....  
il faut préparer le matériel  
comme présenté ainsi

Encoche vers le bas



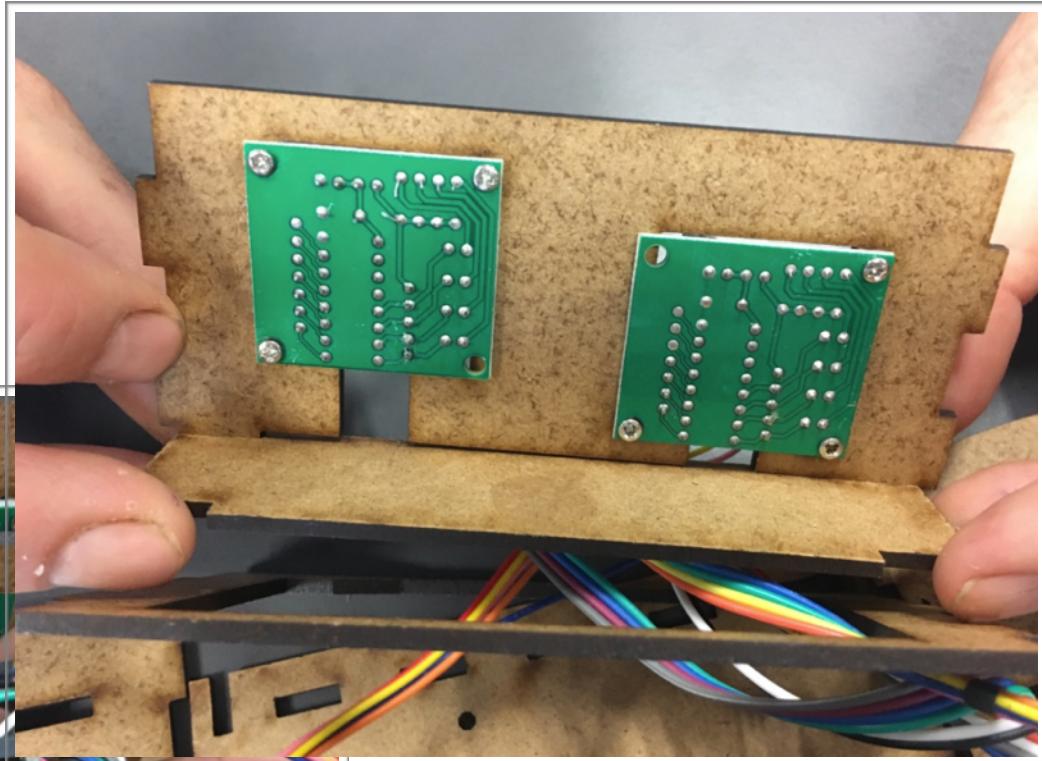
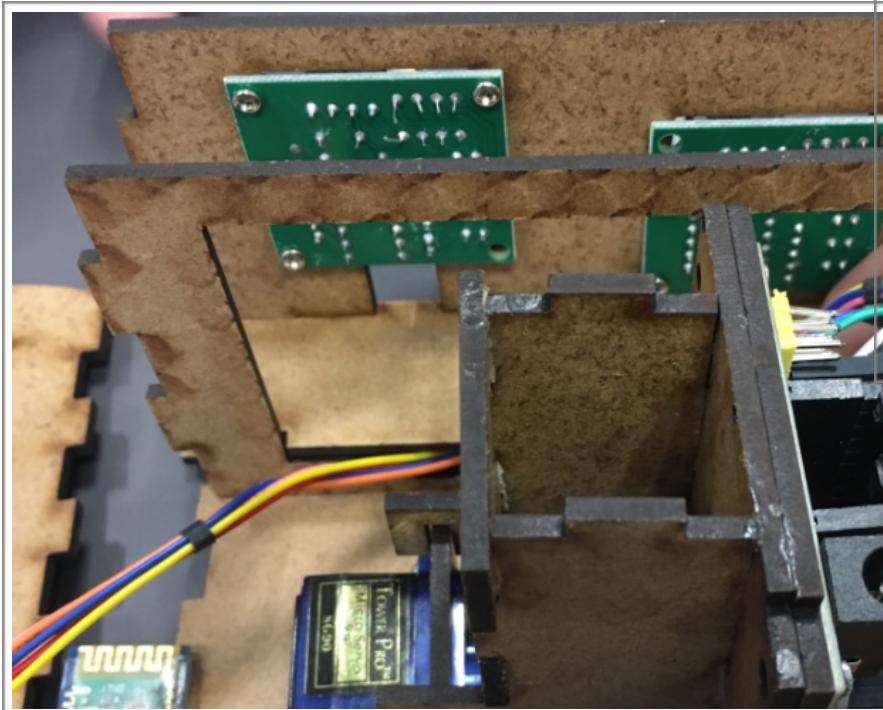
9

*On commence par l'arrière*



10

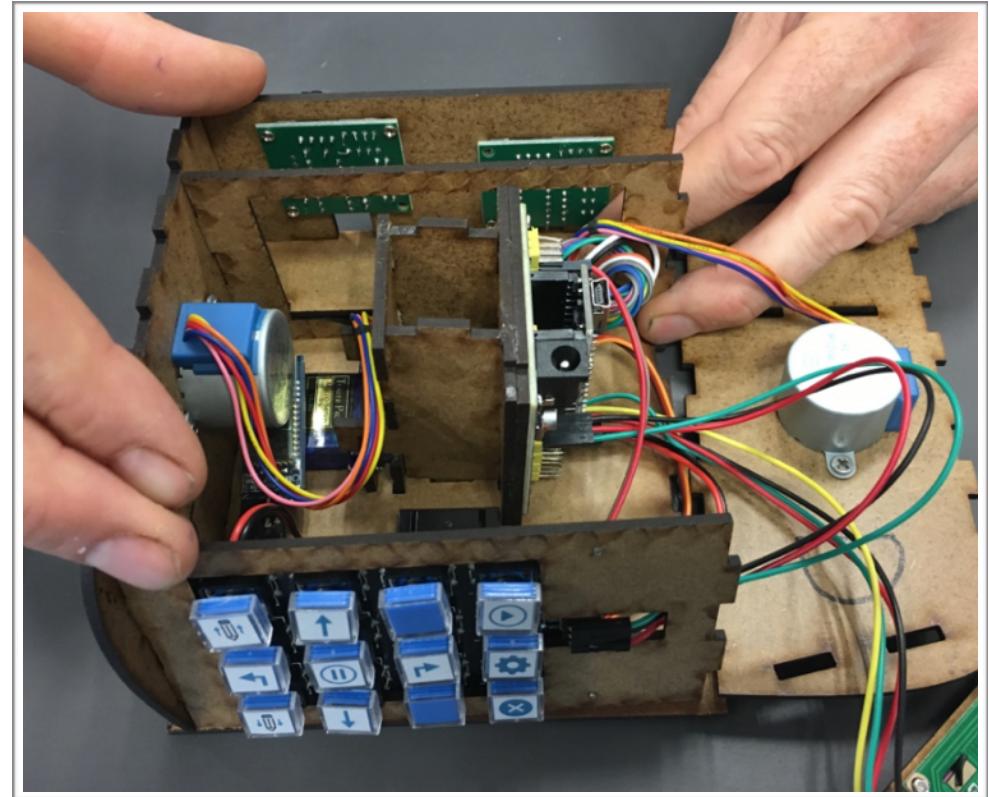
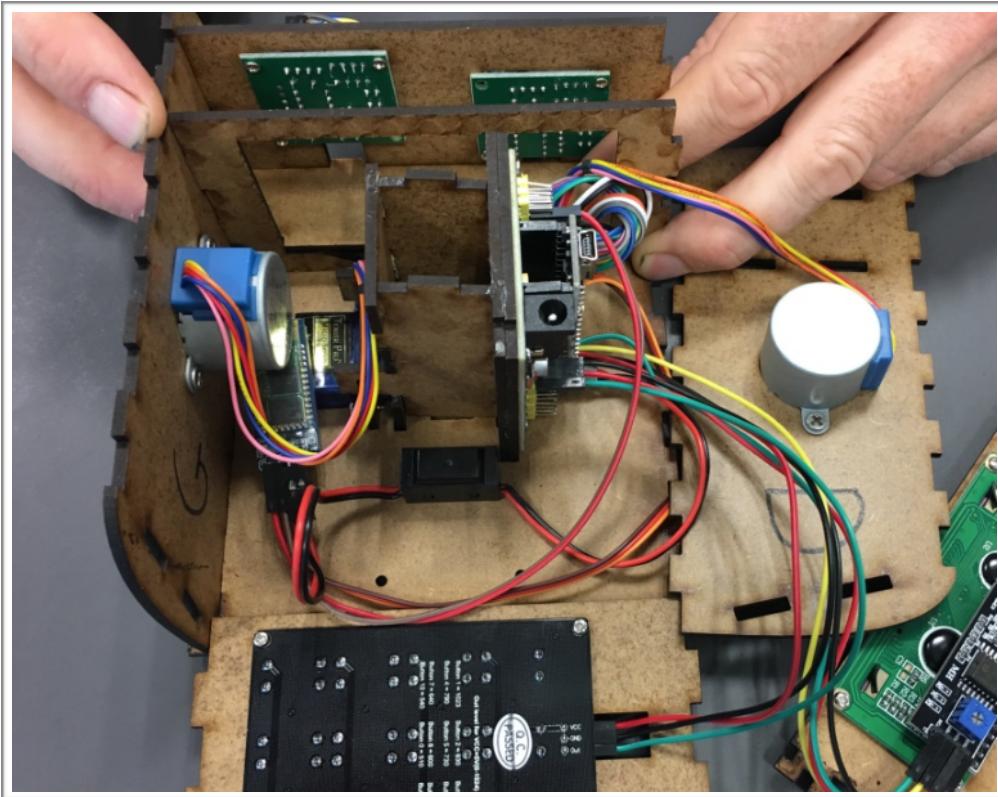
On place la plaque entre les deux supports



Bien mettre les fils sous la plaque....

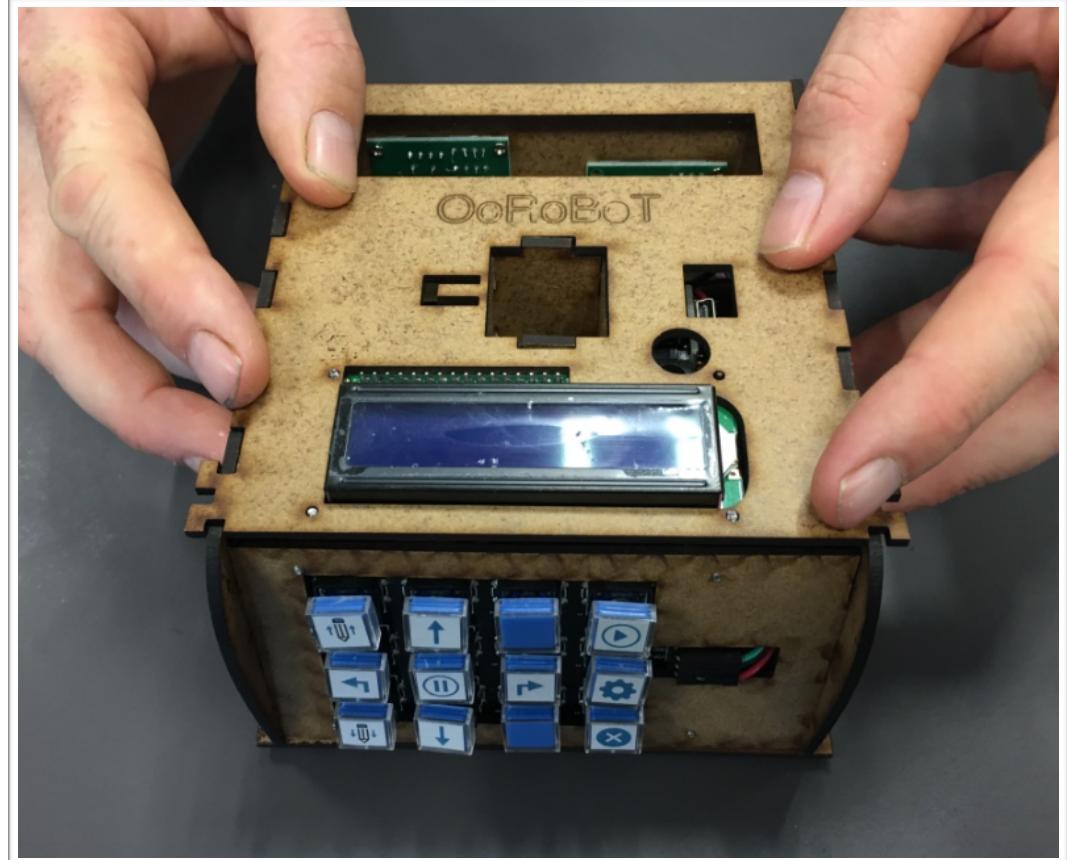
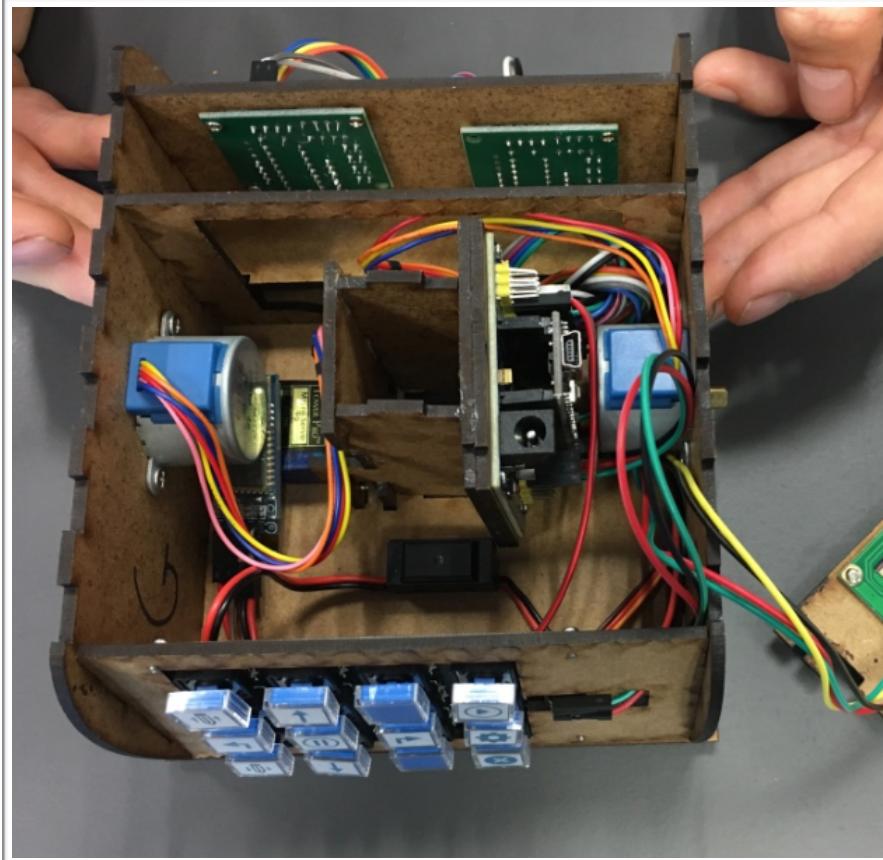
## II

Assemblage de la partie gauche, puis la face arrière.... Faire ce travail à deux pour bien maintenir l'ensemble.



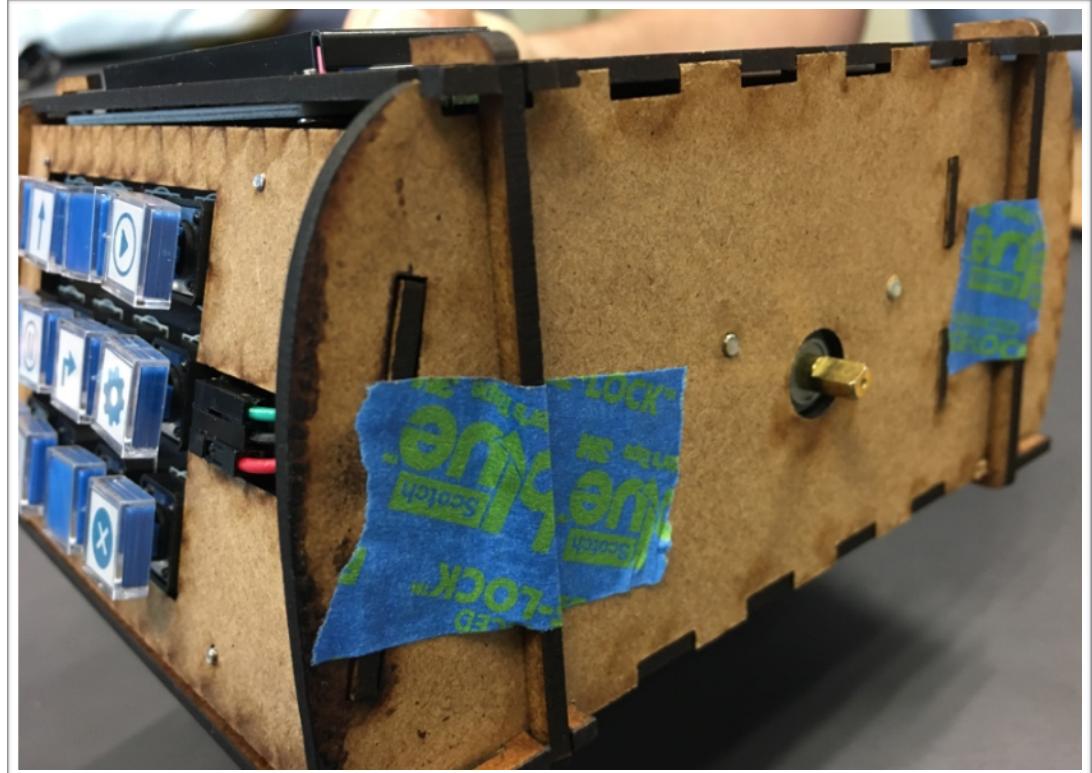
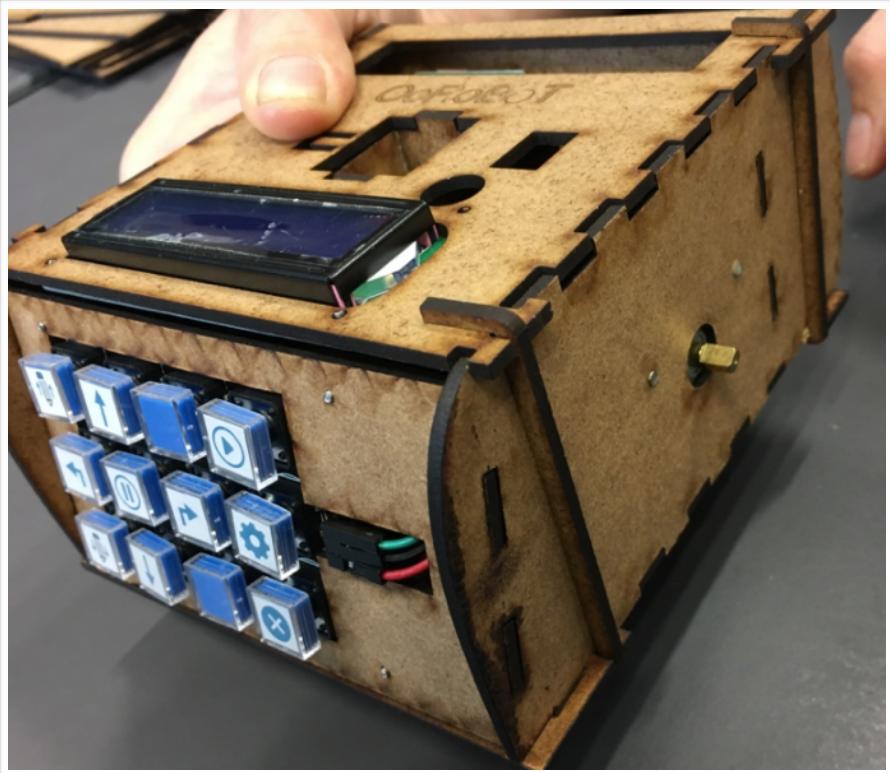
12

Partie droite et plaque du dessus...



13

On fixe les U sur les deux côtés. Ajouter un scotch pour soutenir l'ensemble.



14

Fixation des roulements, des roues et du boîtier à piles....

