

# **Braço Robótico com Arduino**

Manual de Montagem



## Montagem passo a passo

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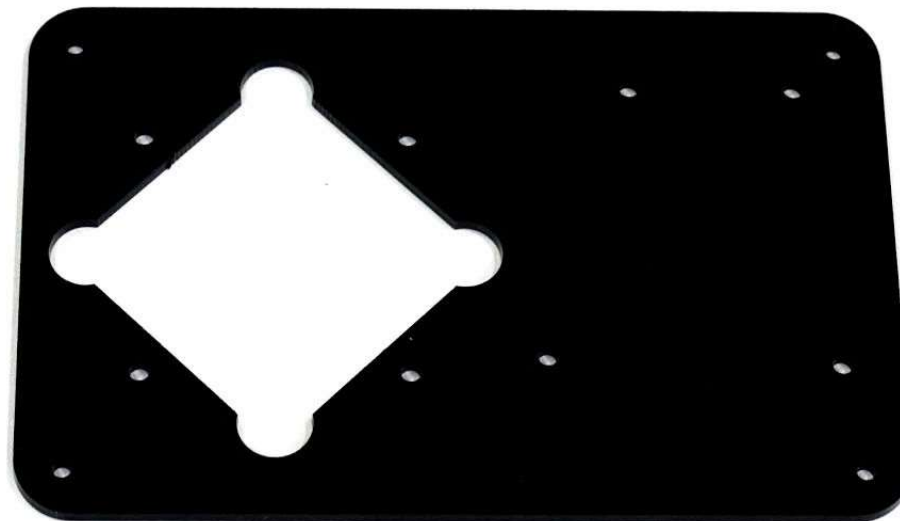
M4x25  
4pcs



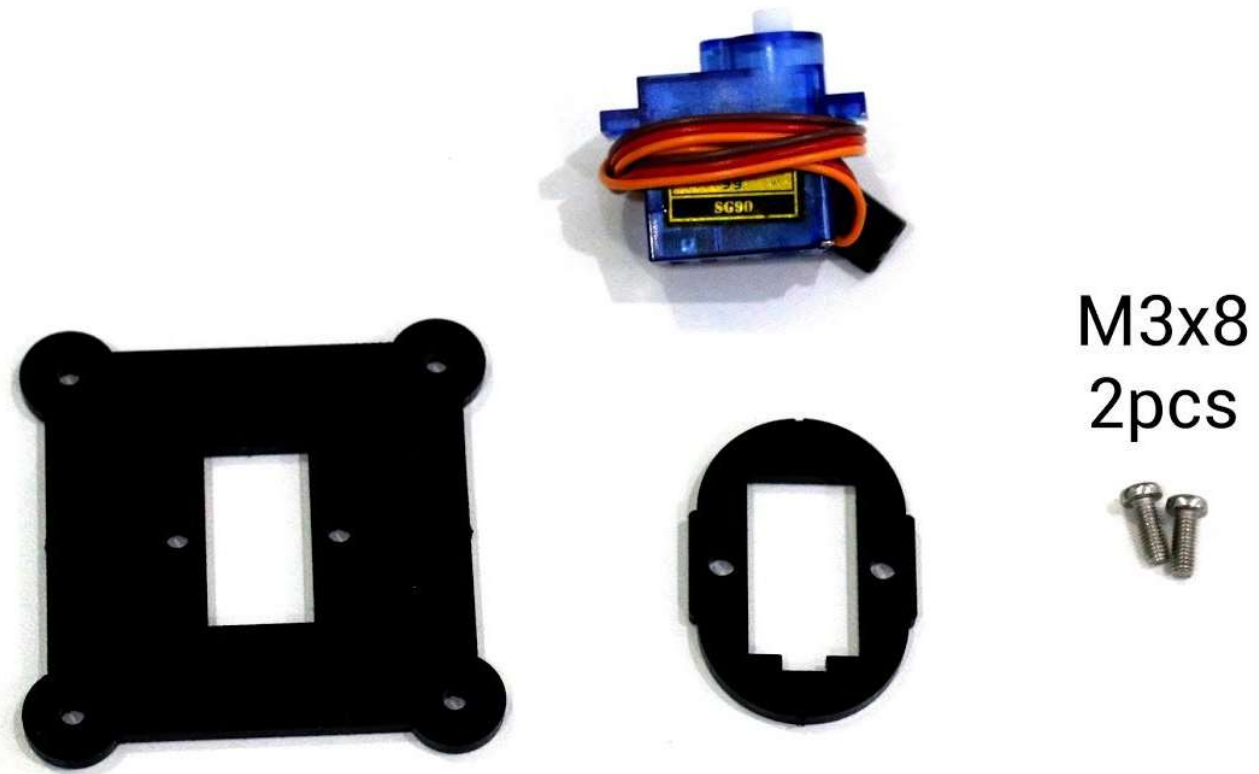
M3x10  
4pcs



Porca M3  
8pcs

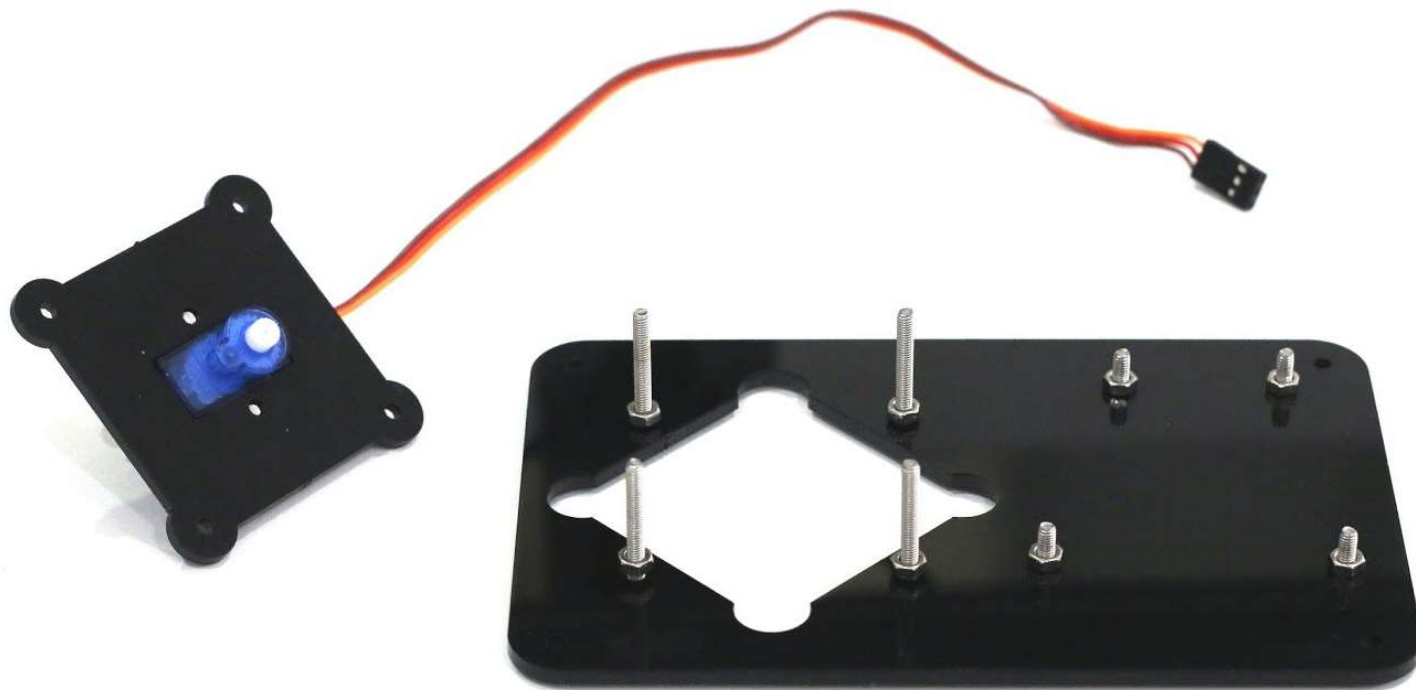


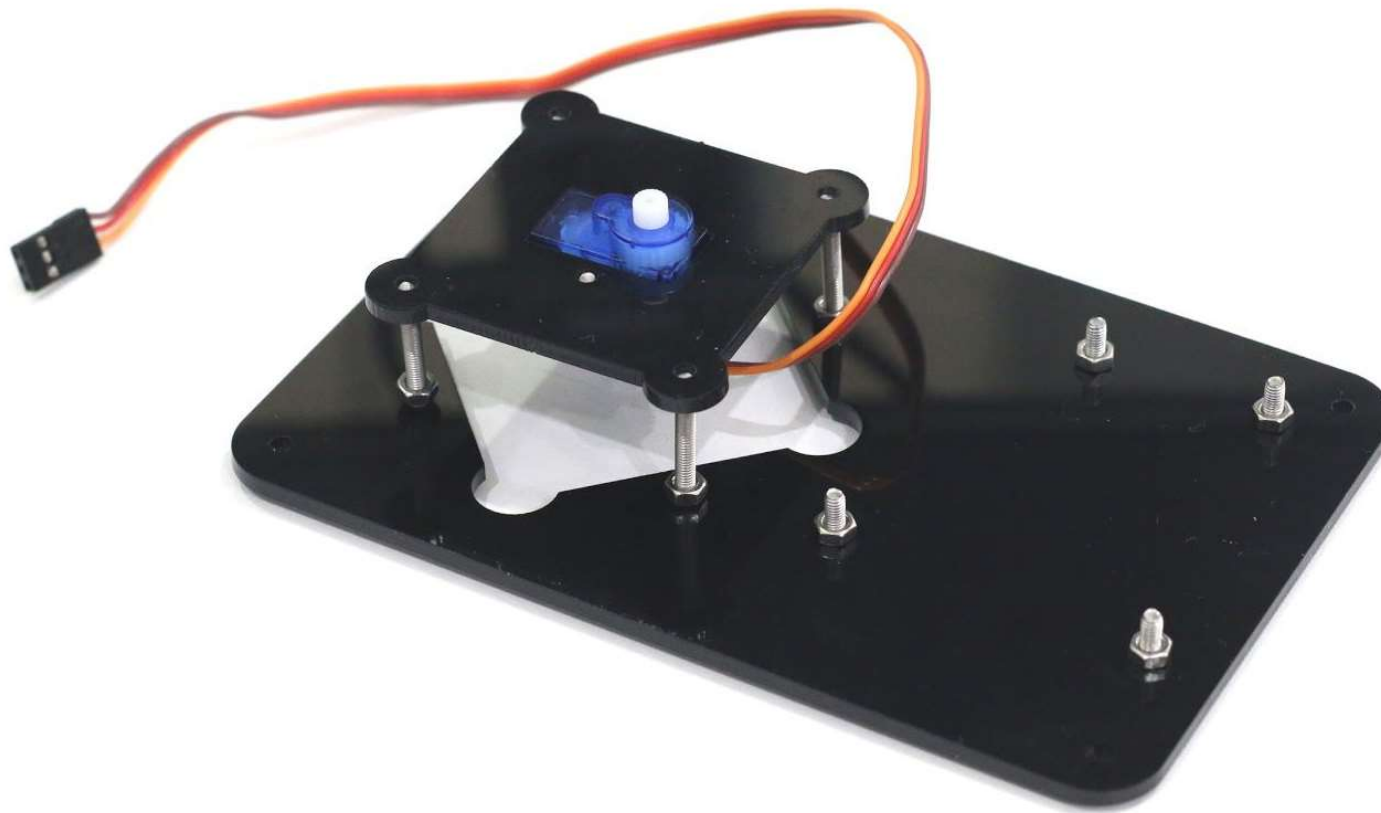




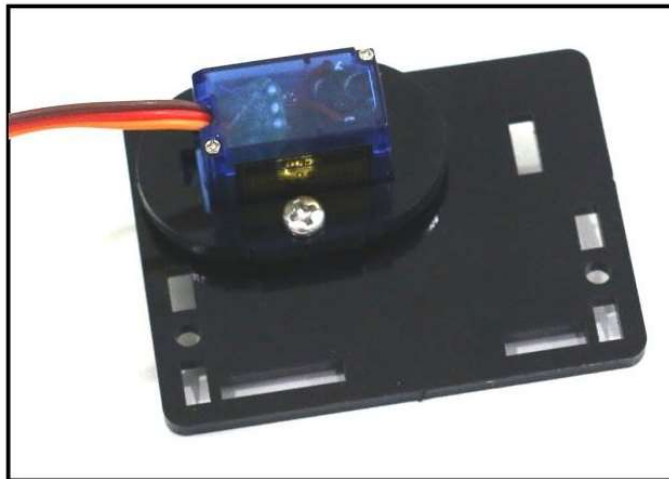
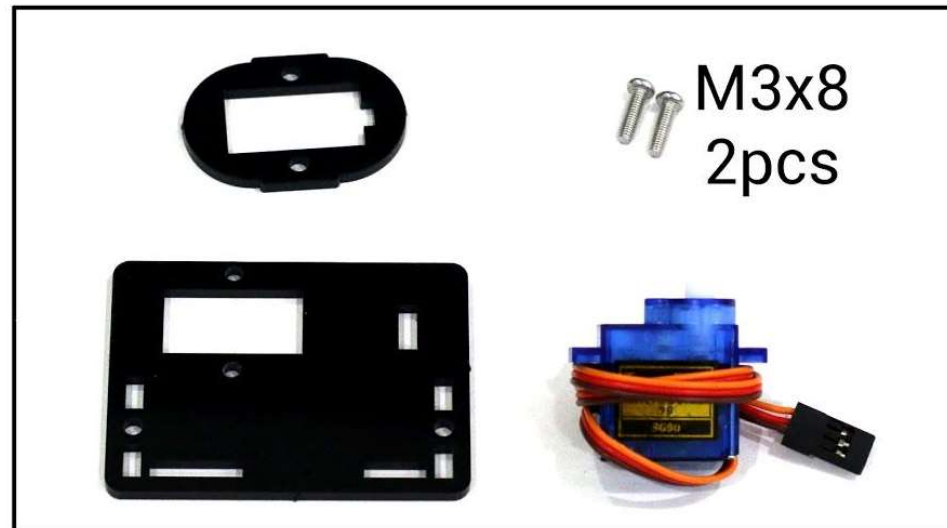








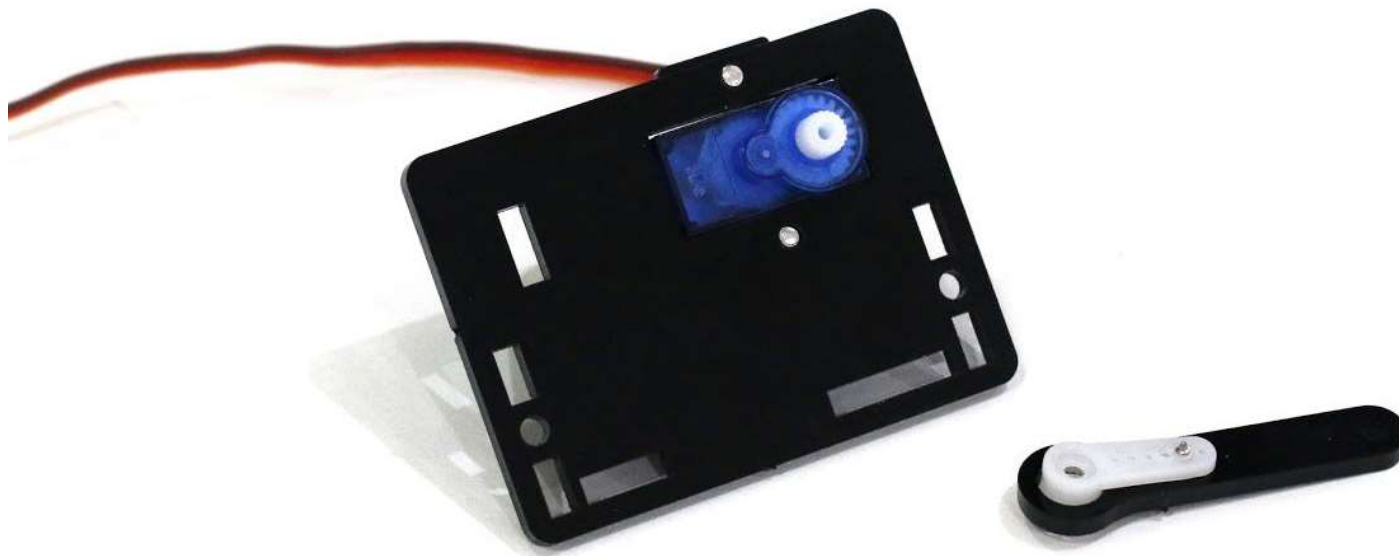


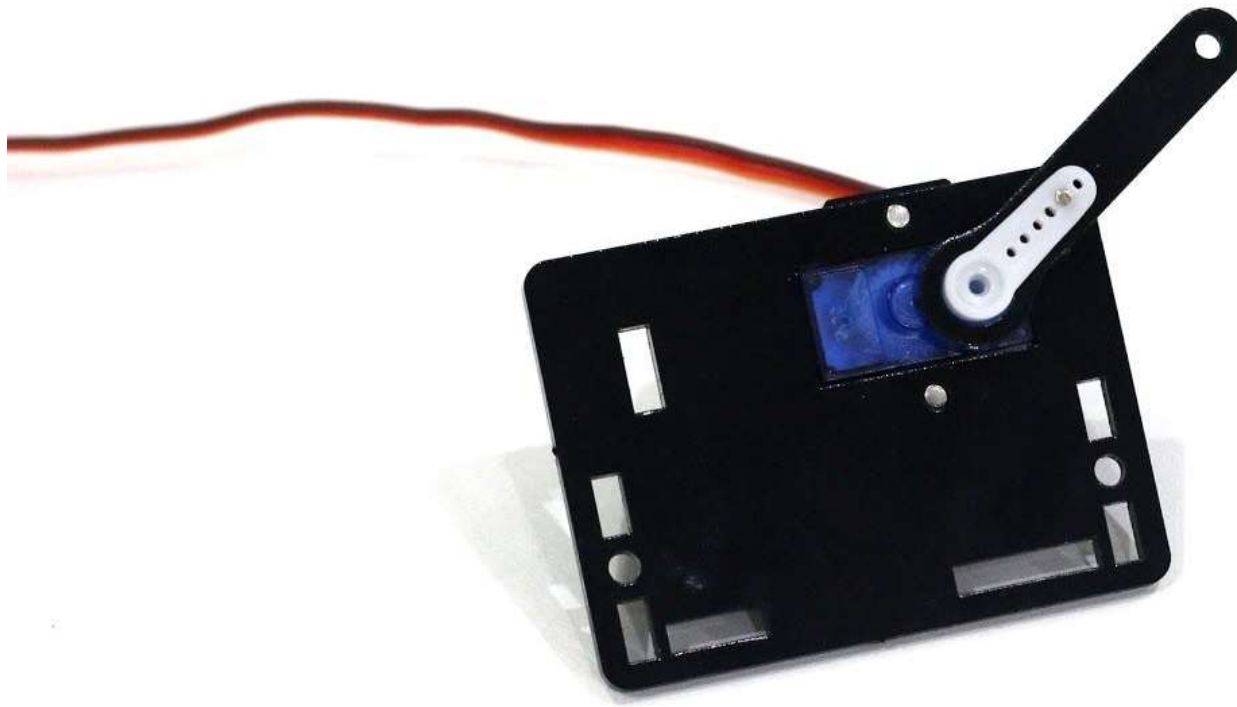


Braço do servo

M2x5  
1pc

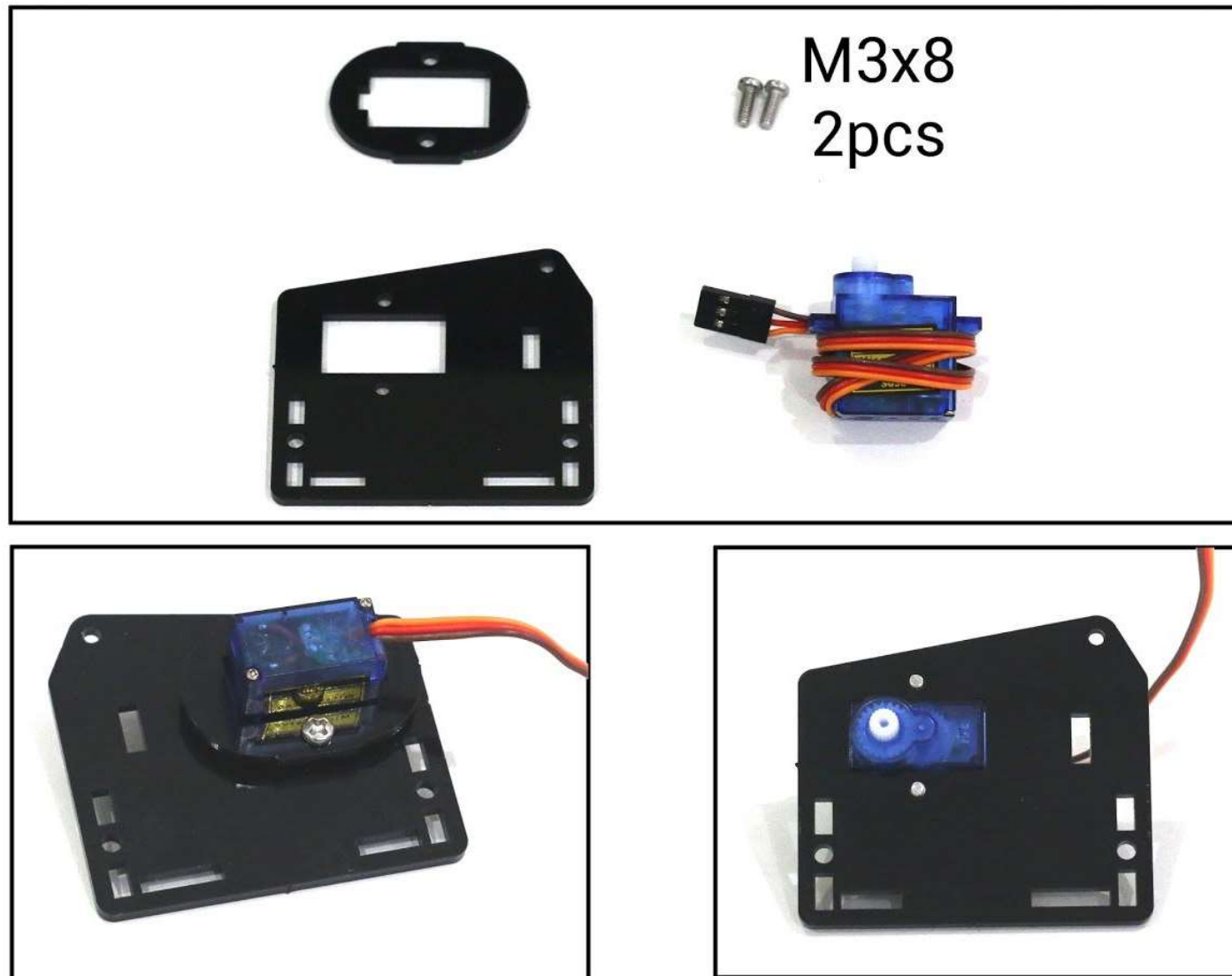


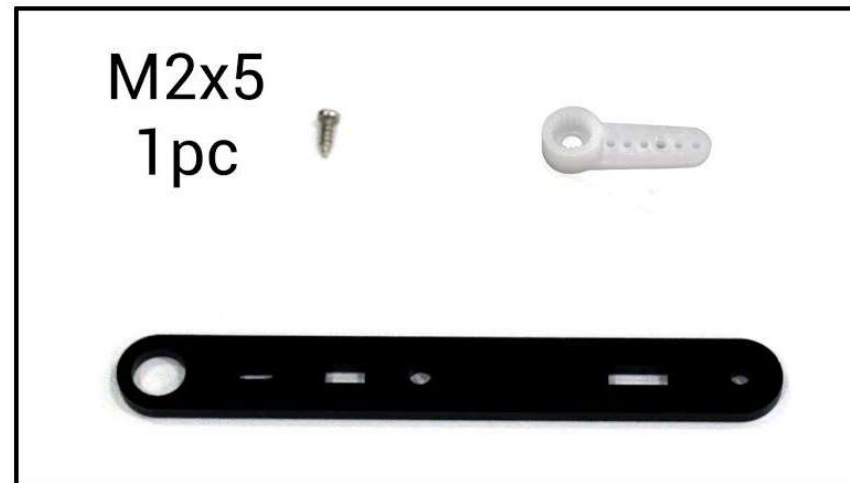






As hastes dos servos devem ser montadas de tal maneira que fiquem centralizadas. Caso o servo se movimente além do limite físico do braço robótico, o braço deve ser desmontado e ajustado de acordo. usar um testador de servos ou um programa Arduino para centralizar os servos.



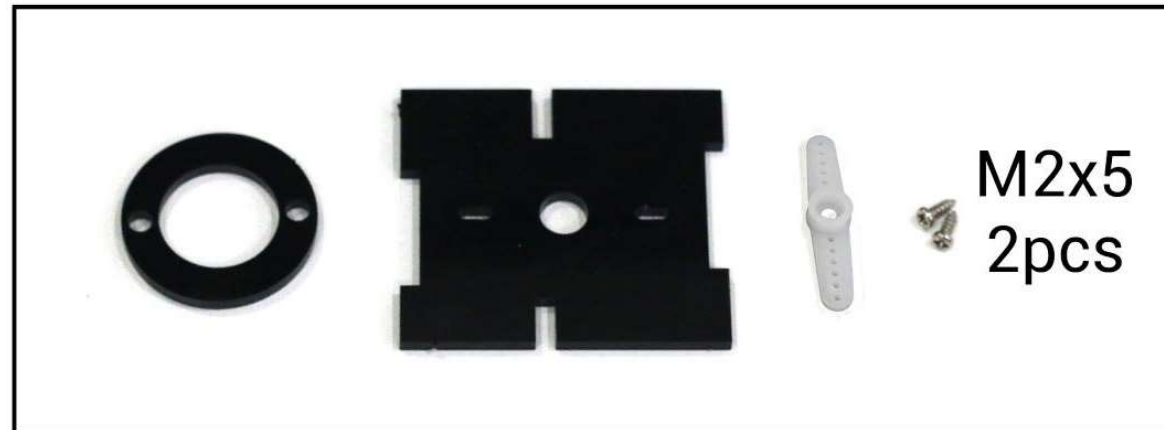


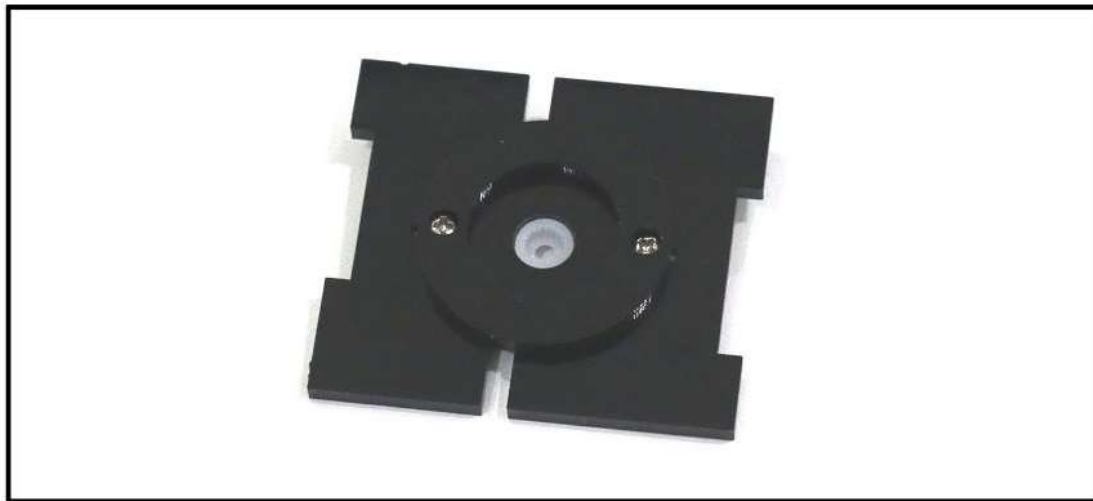


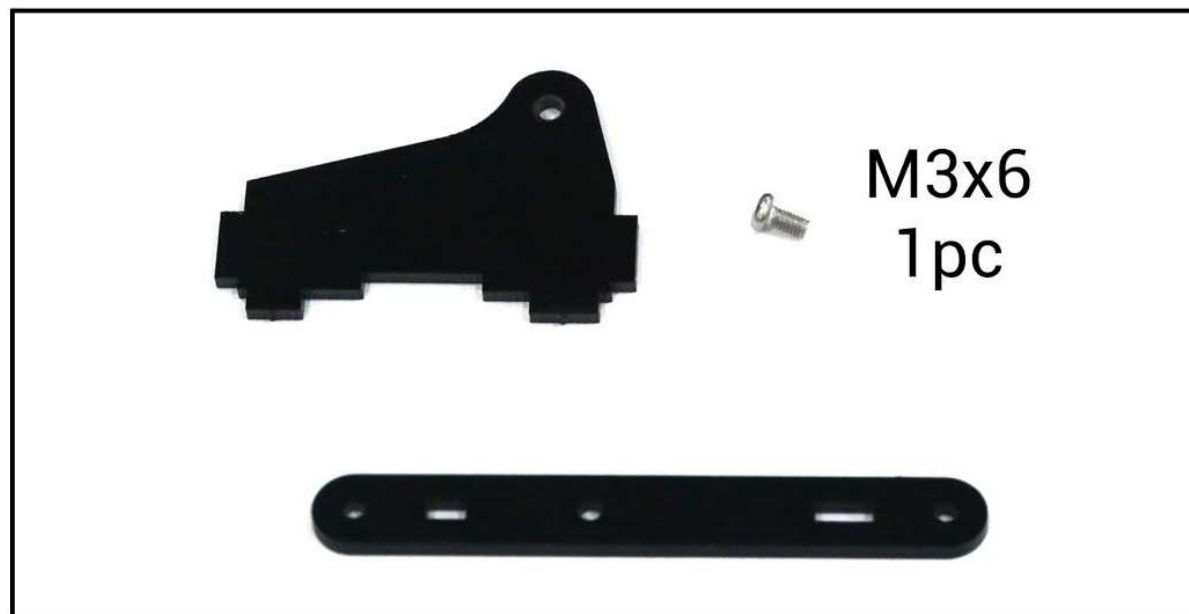


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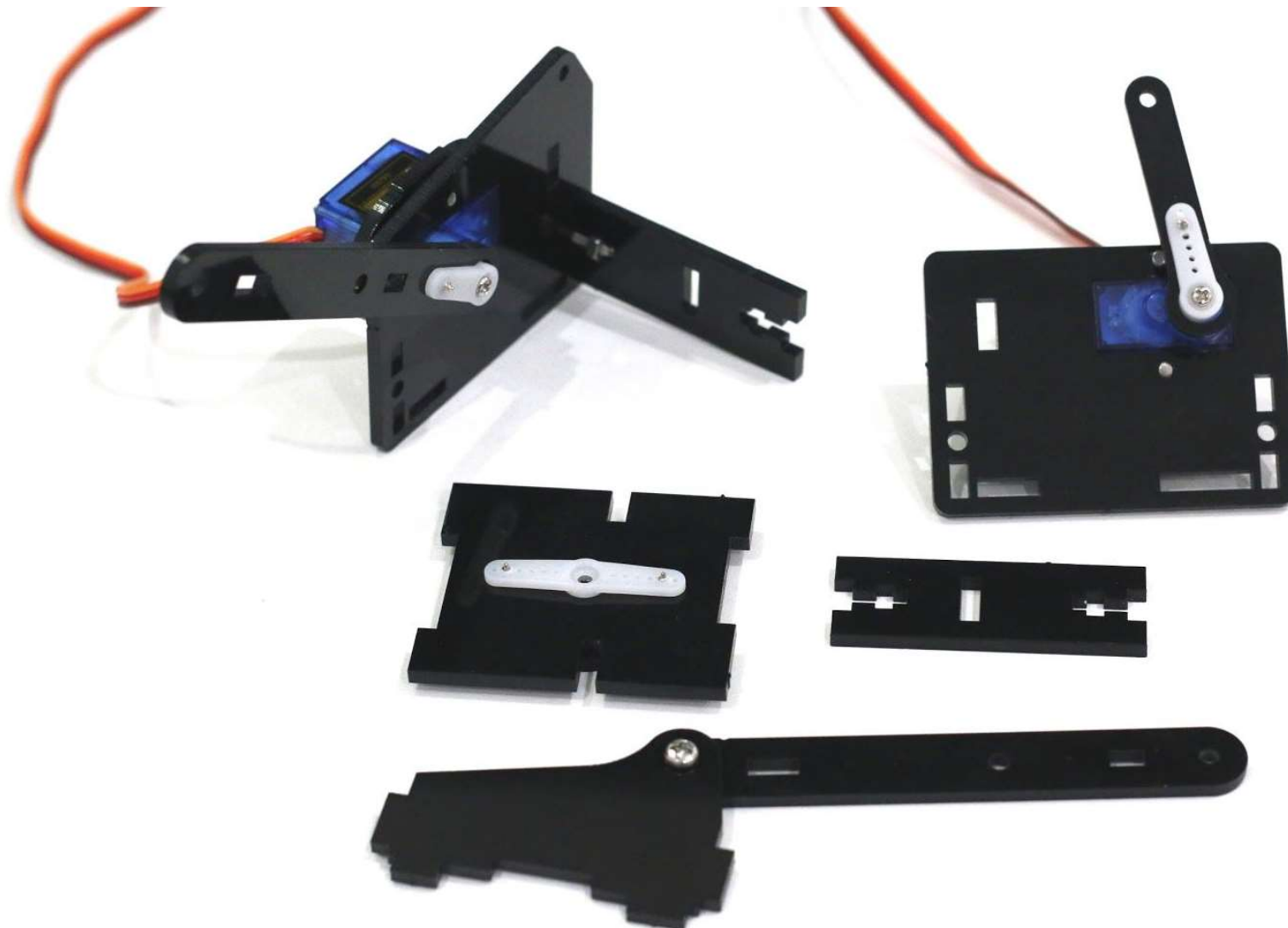


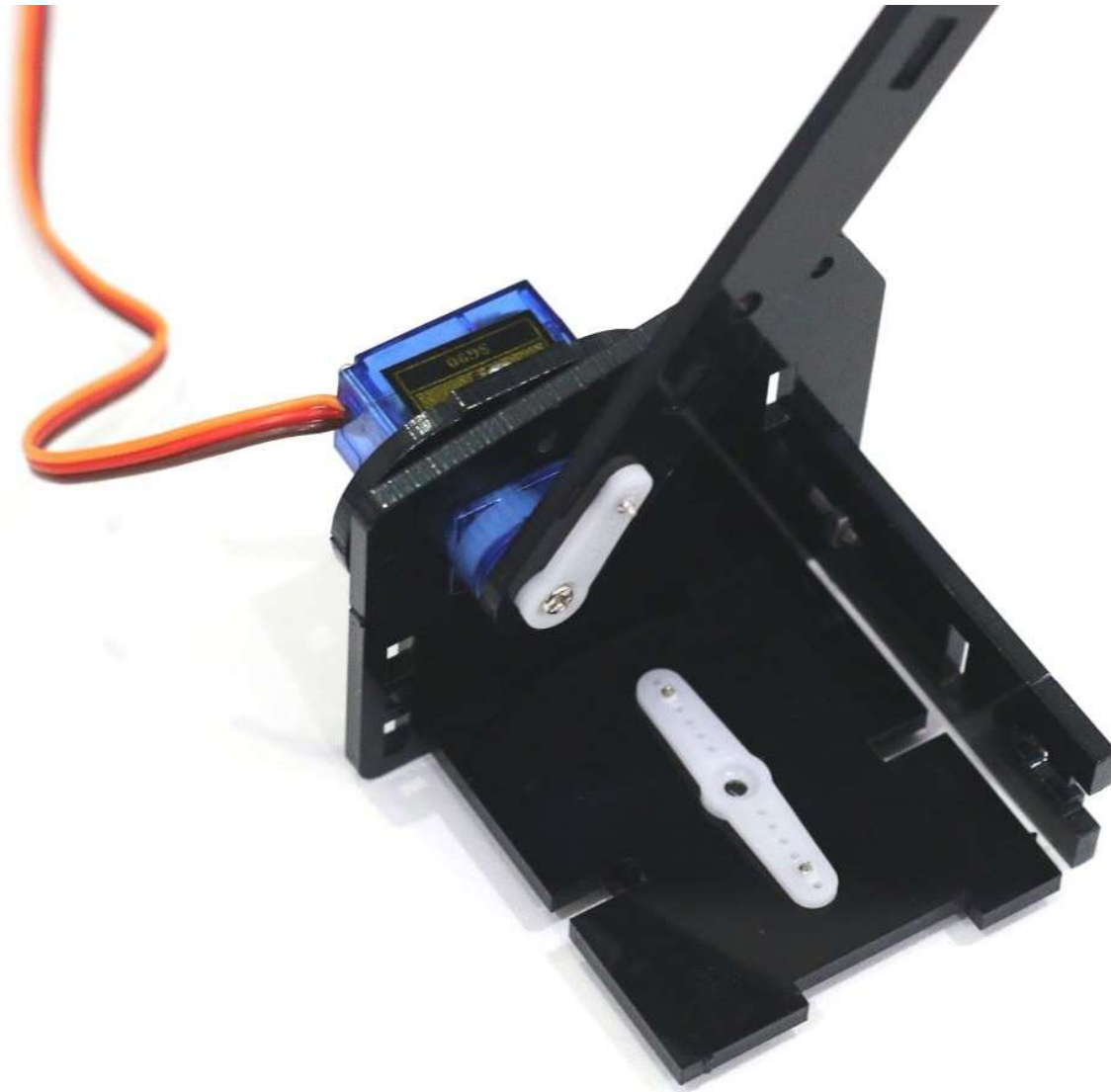




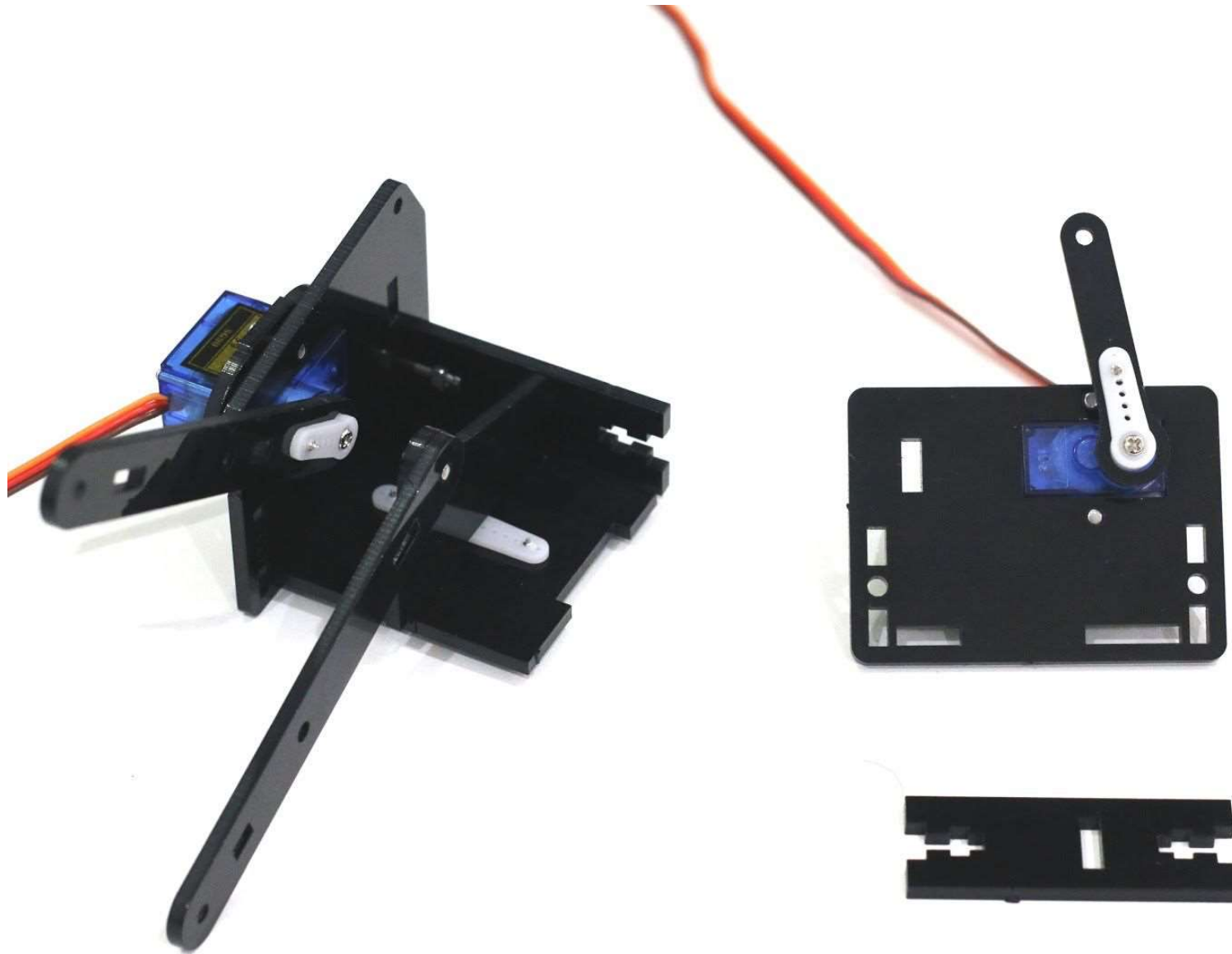


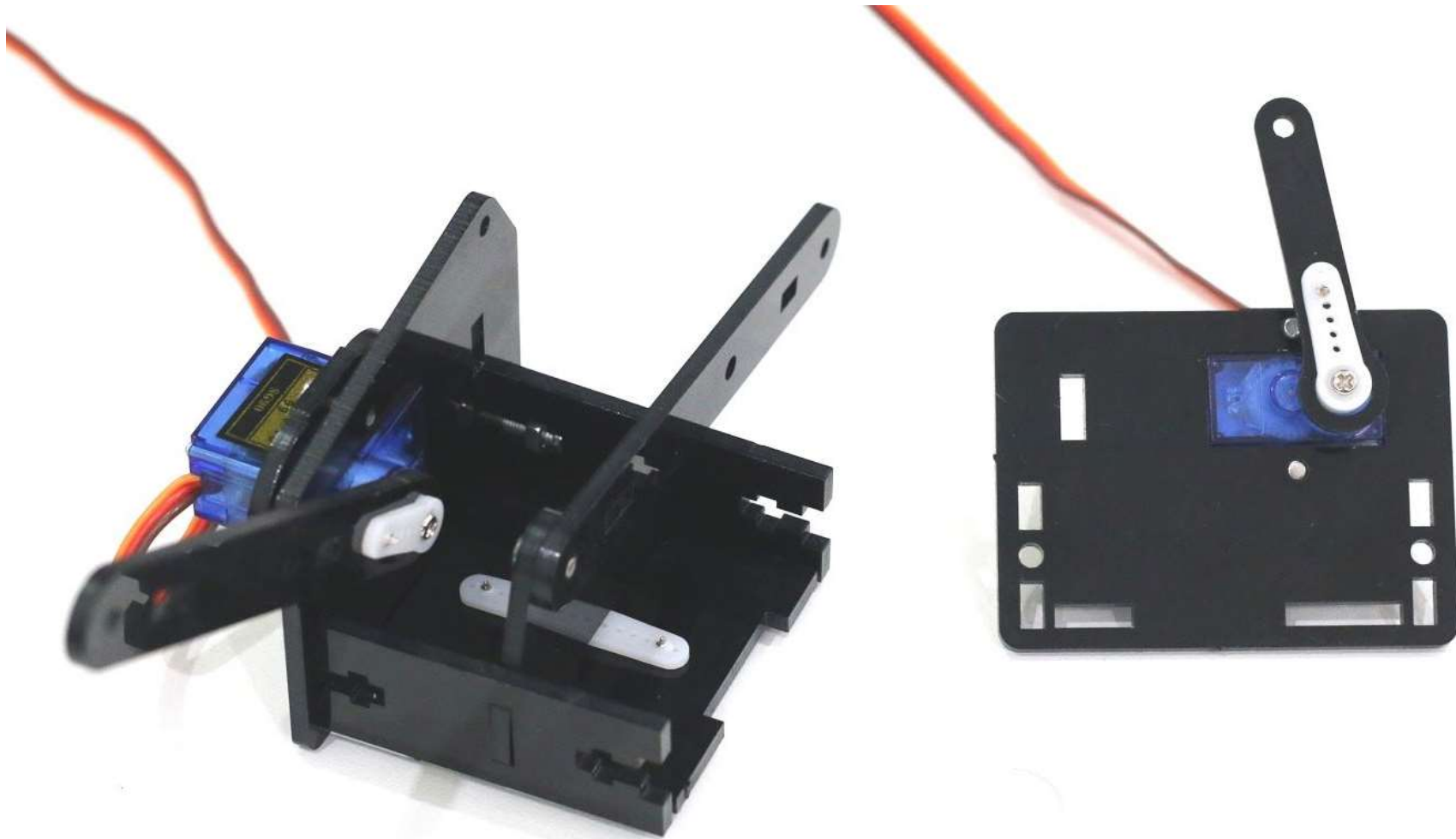
Note os diferentes tamanhos de cada lado da peça. O lado maior deve ser parafusado primeiro.

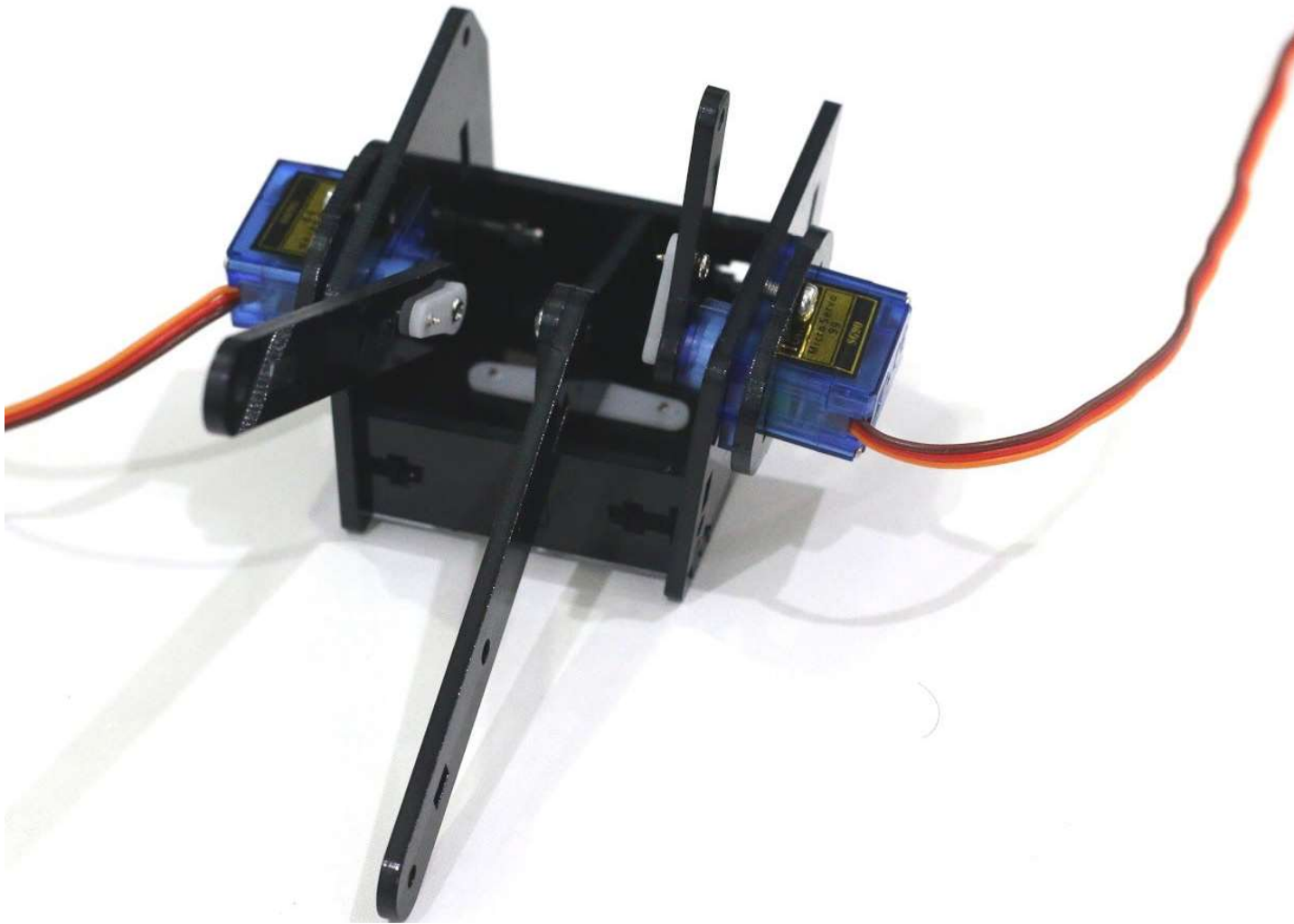


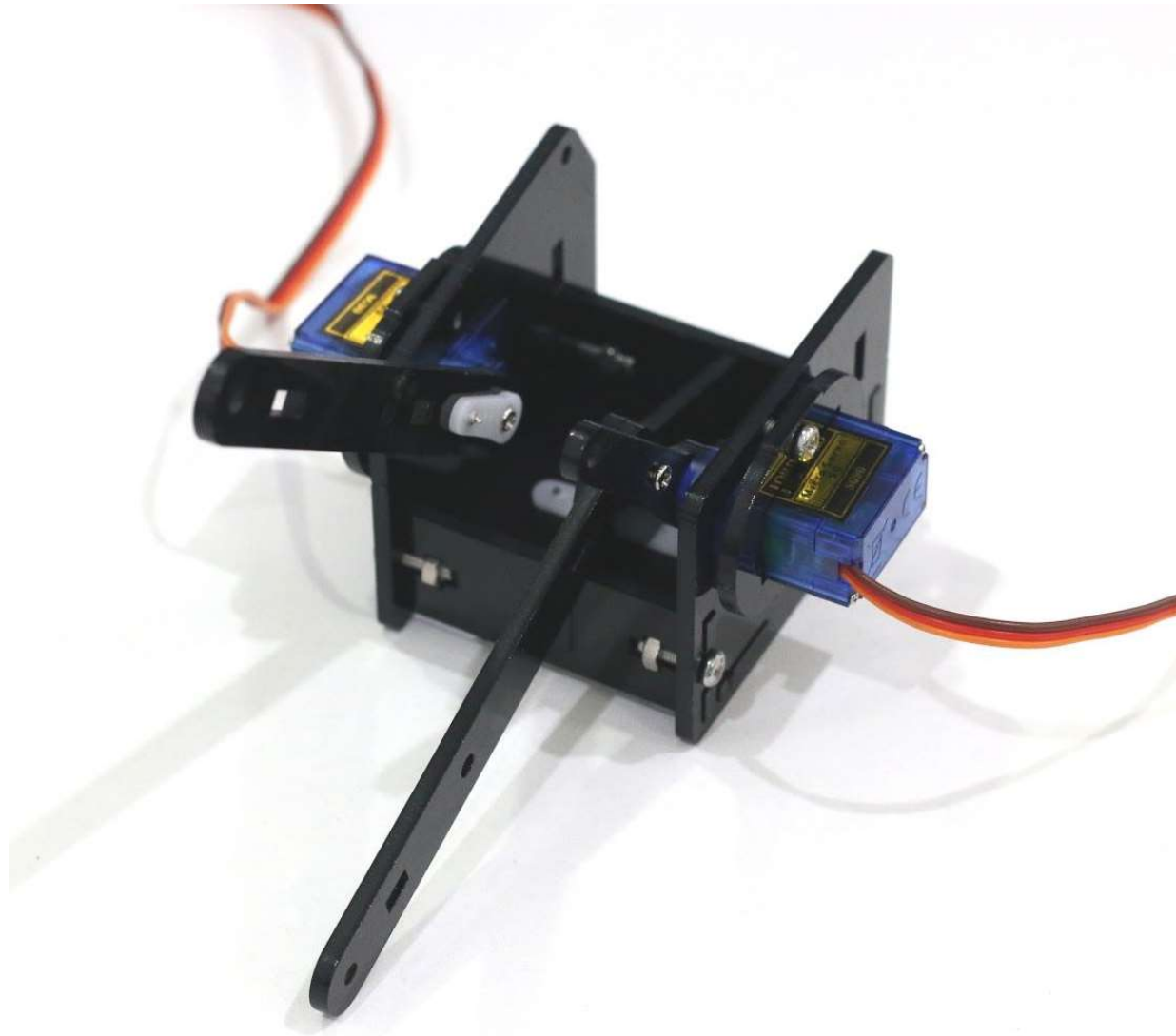


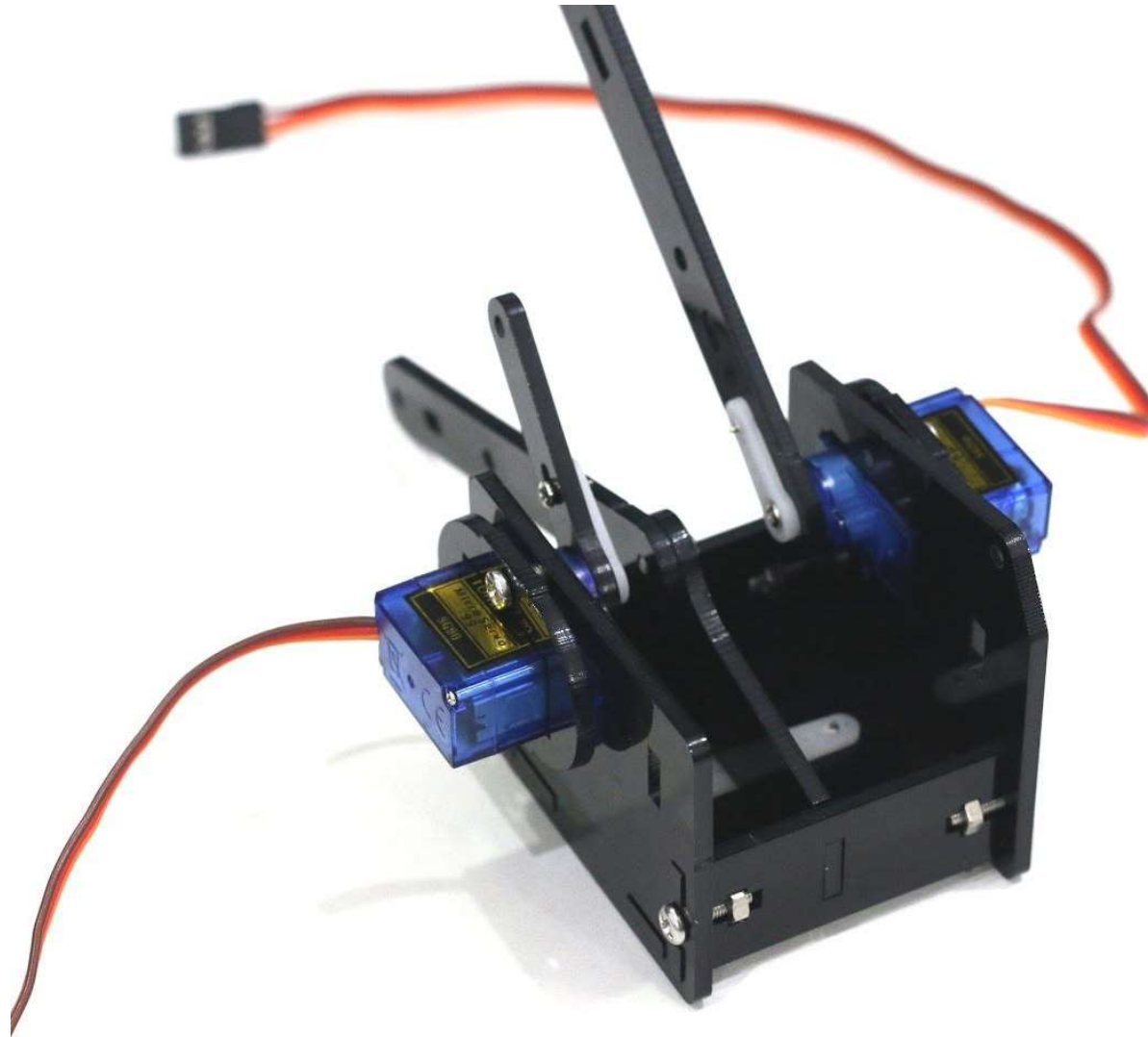


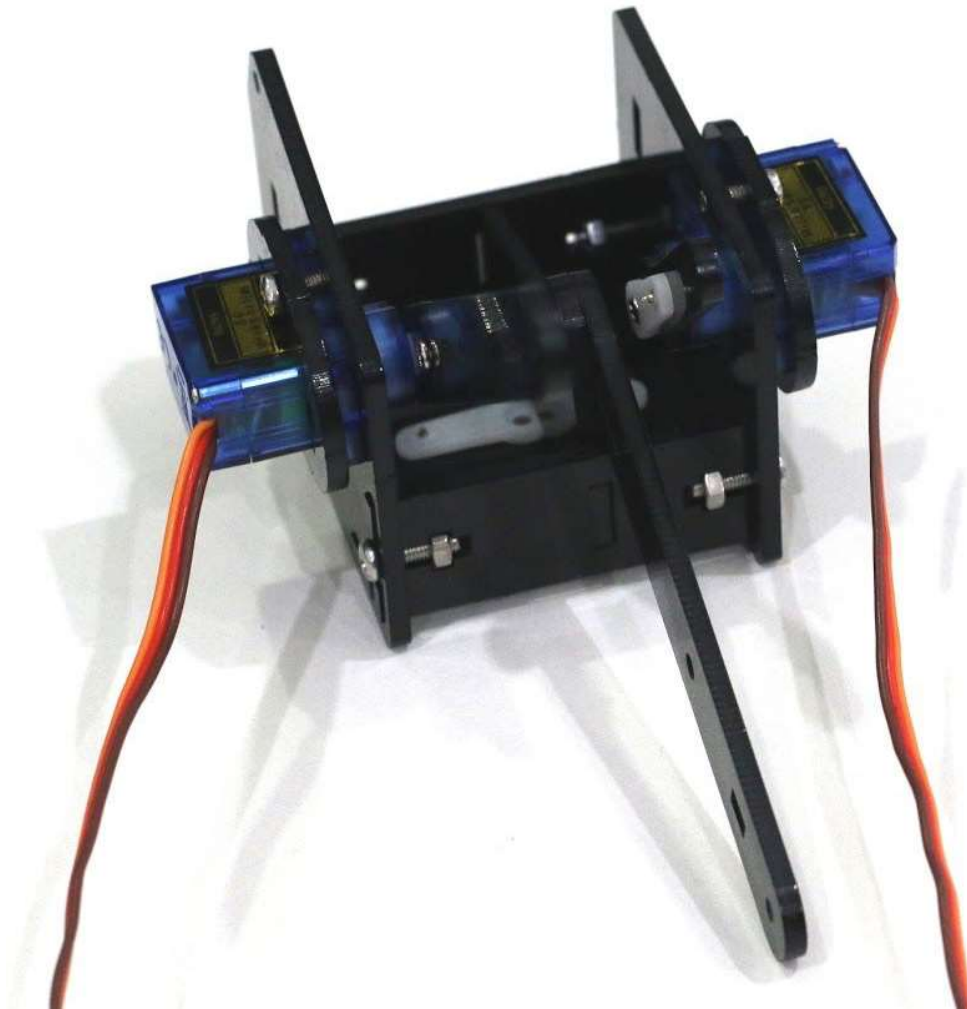




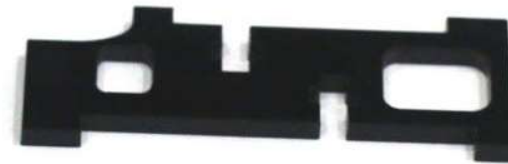
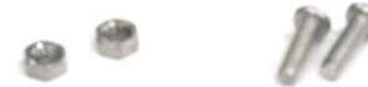


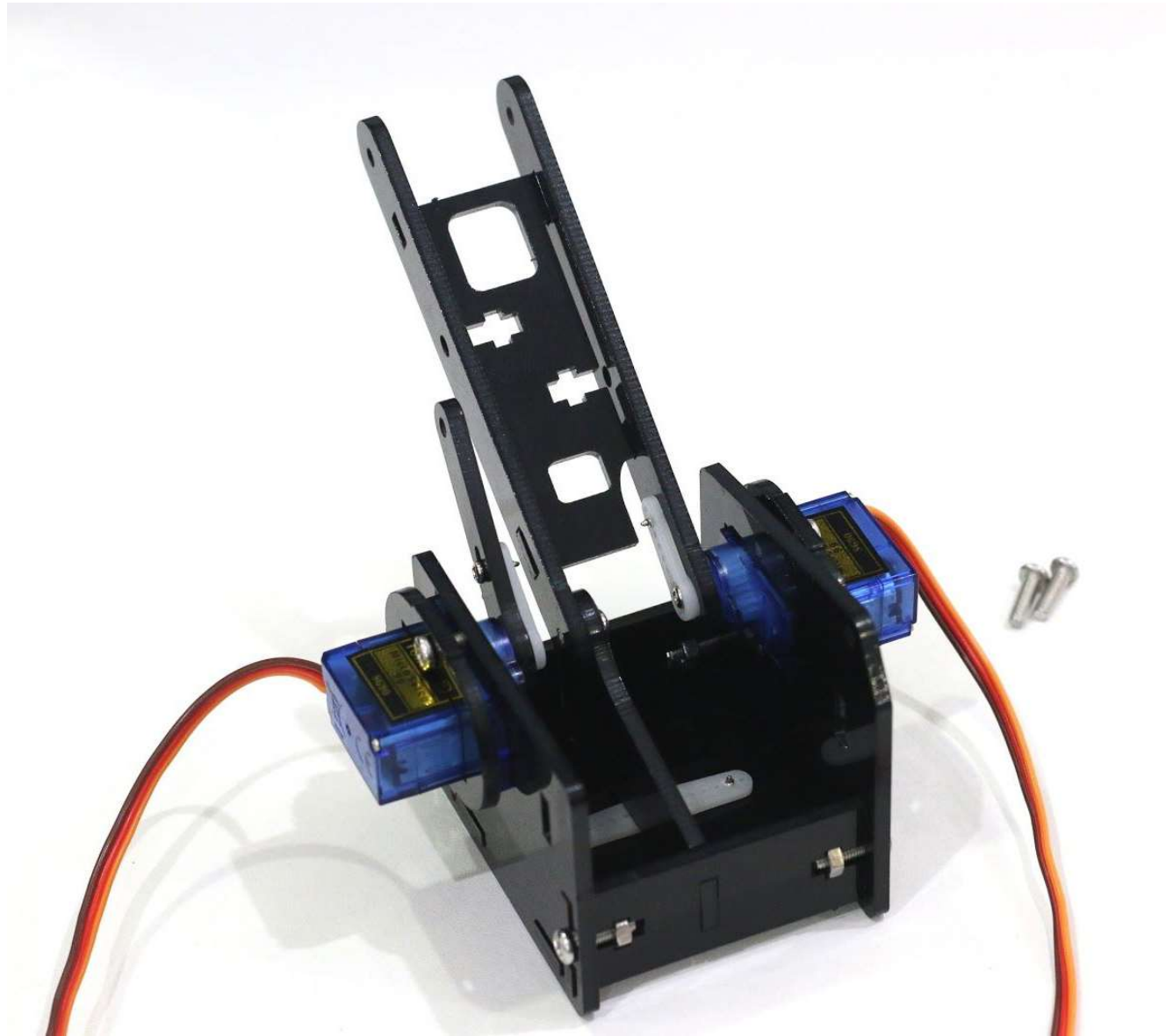




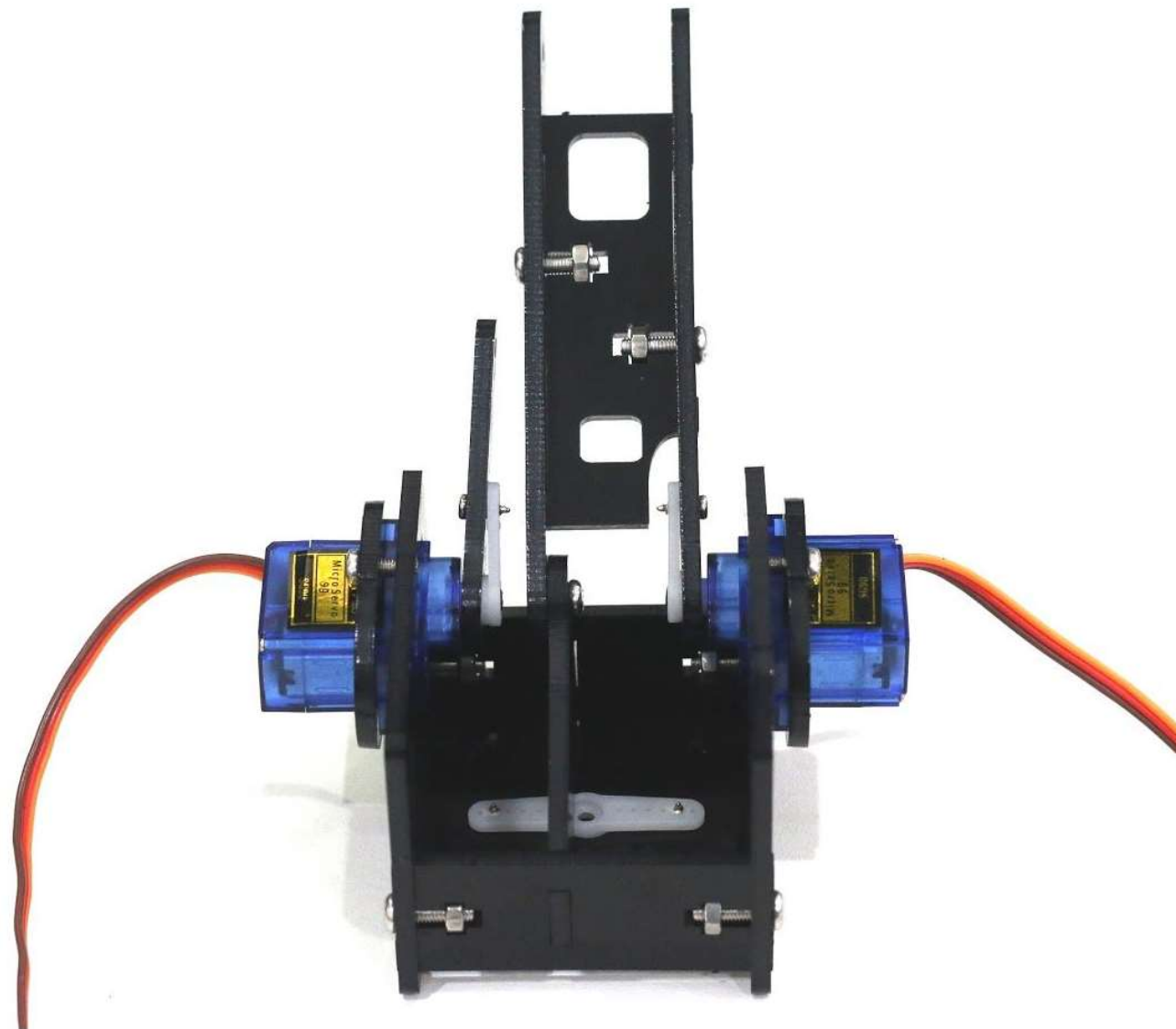


Porca M3      M3x10  
2pcs          2pcs





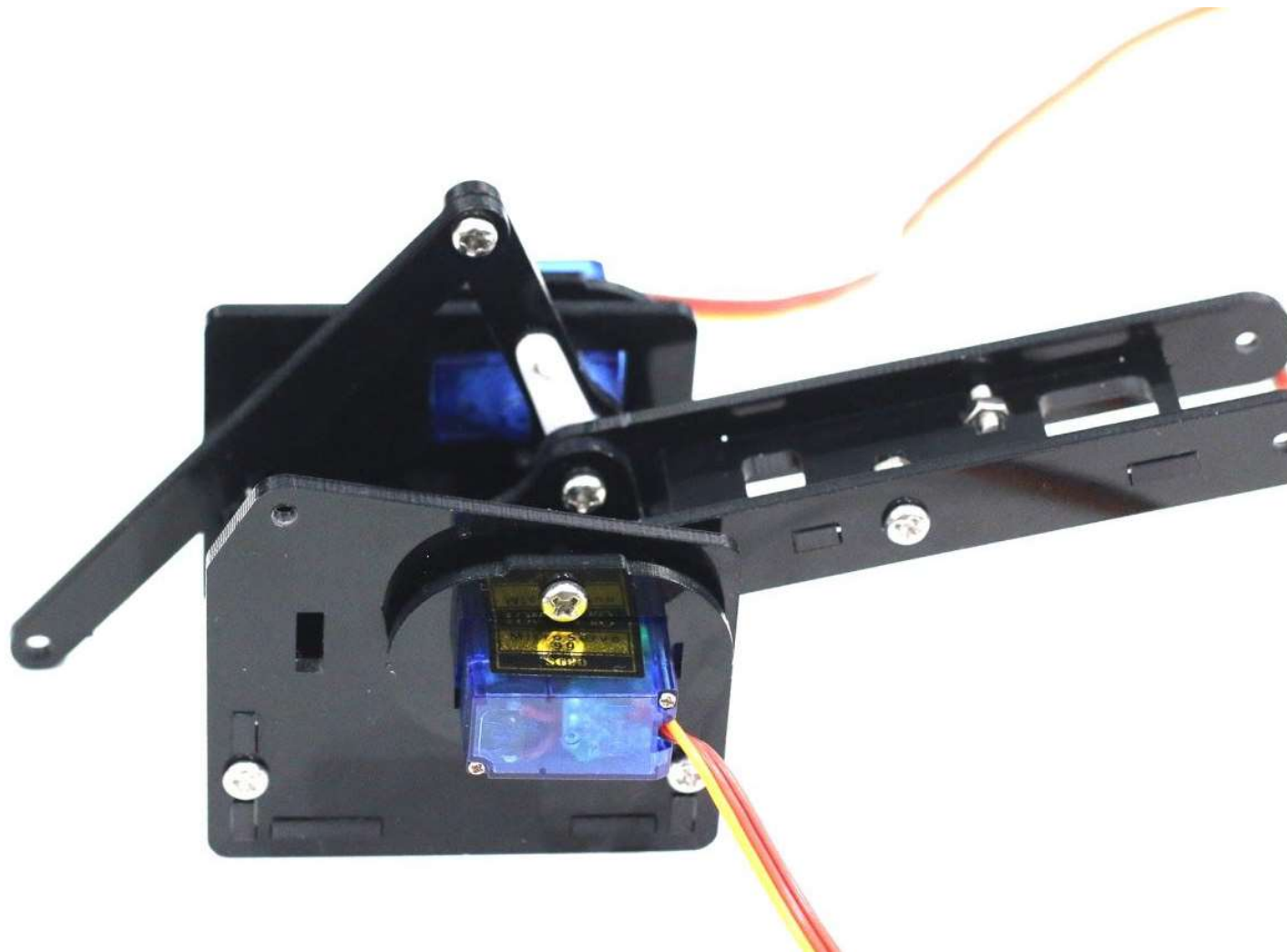


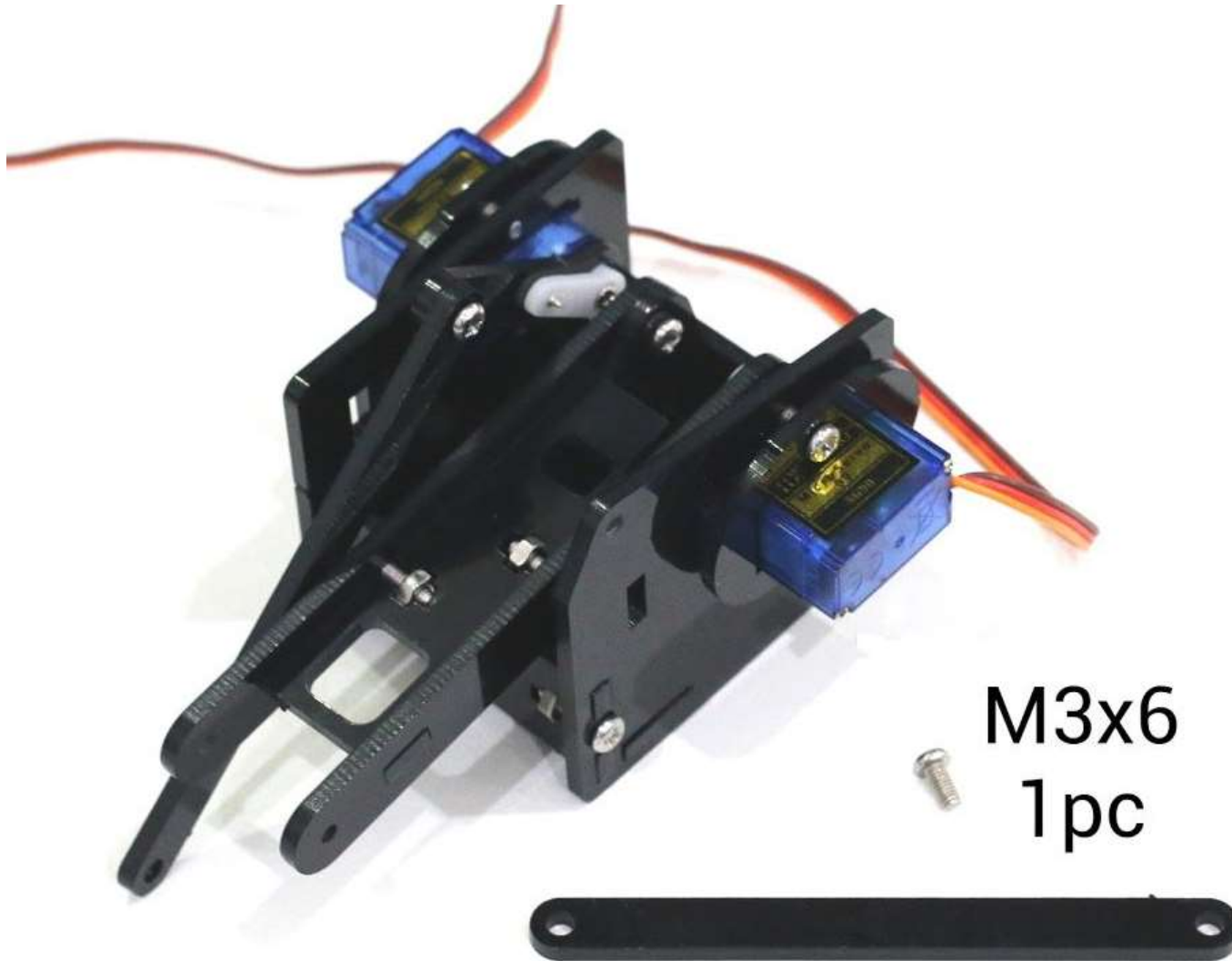




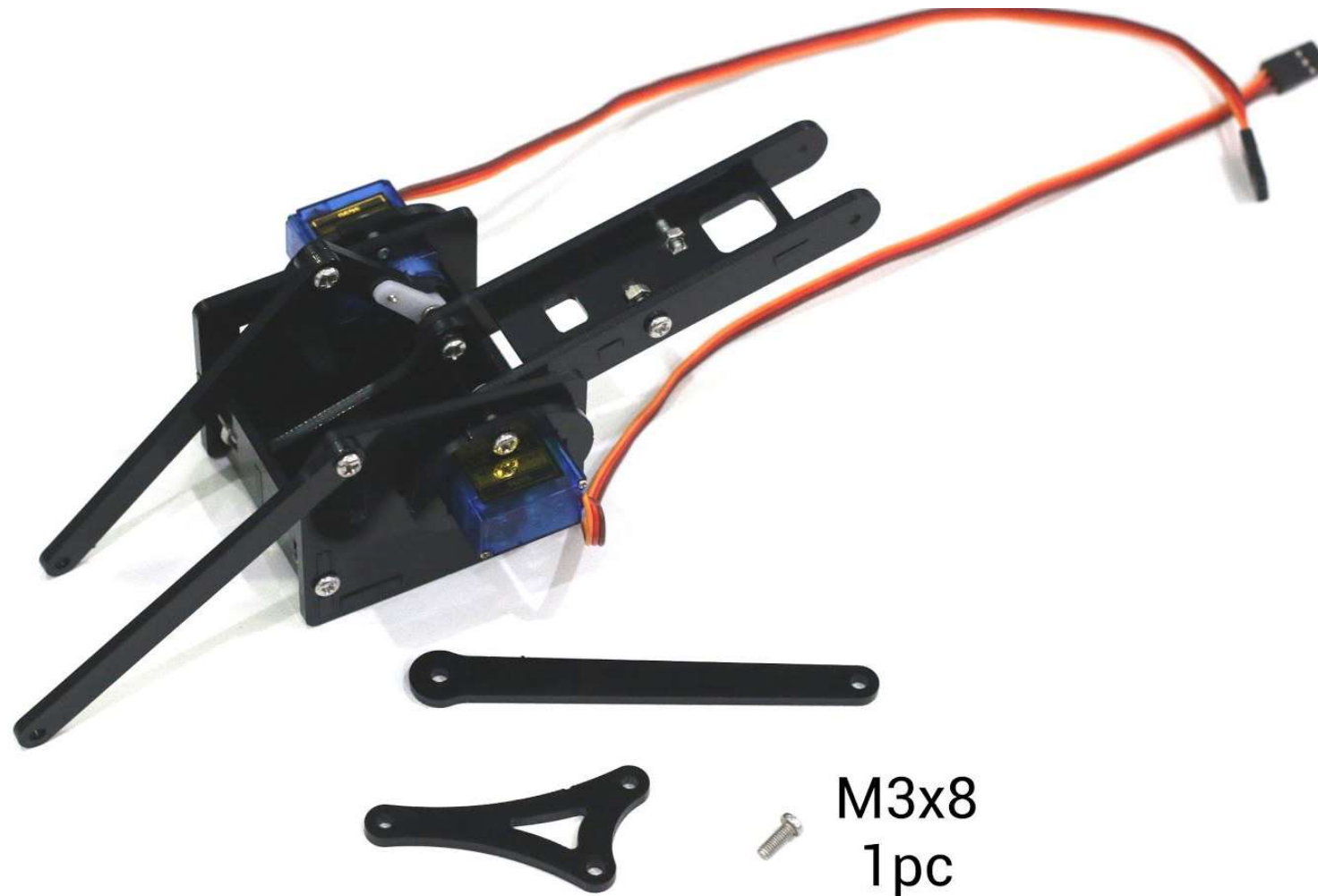










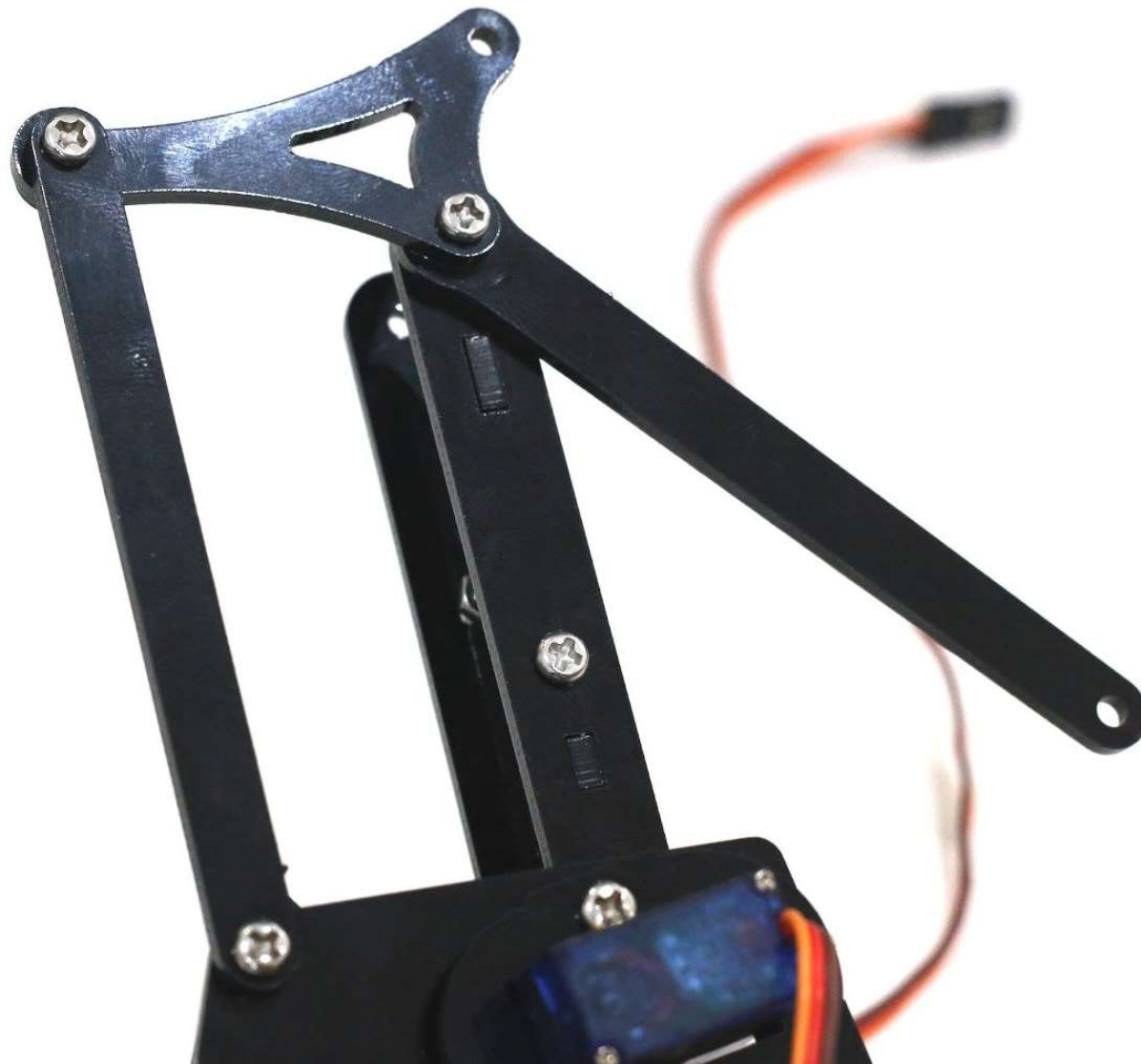


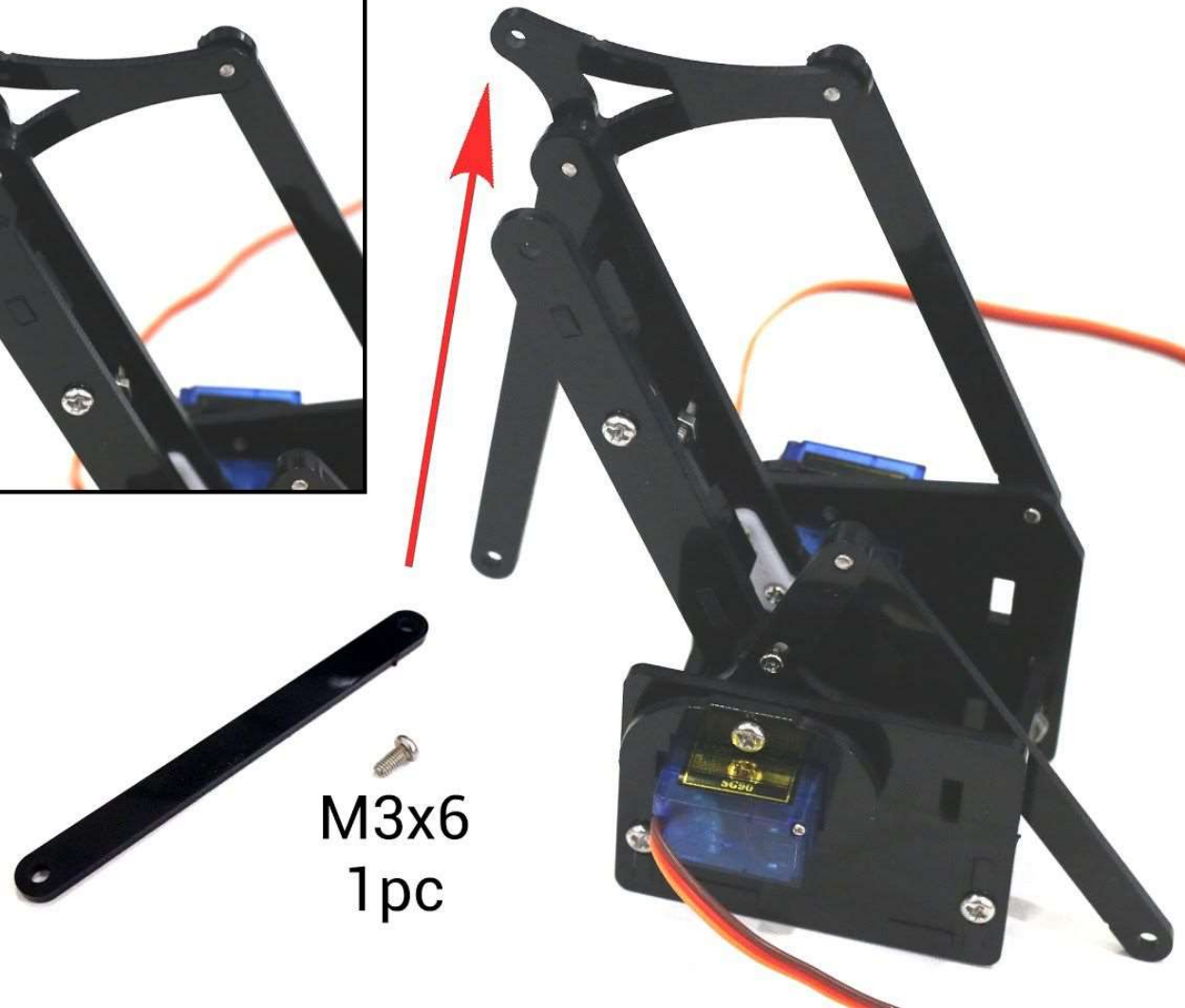


M3x8  
1pc



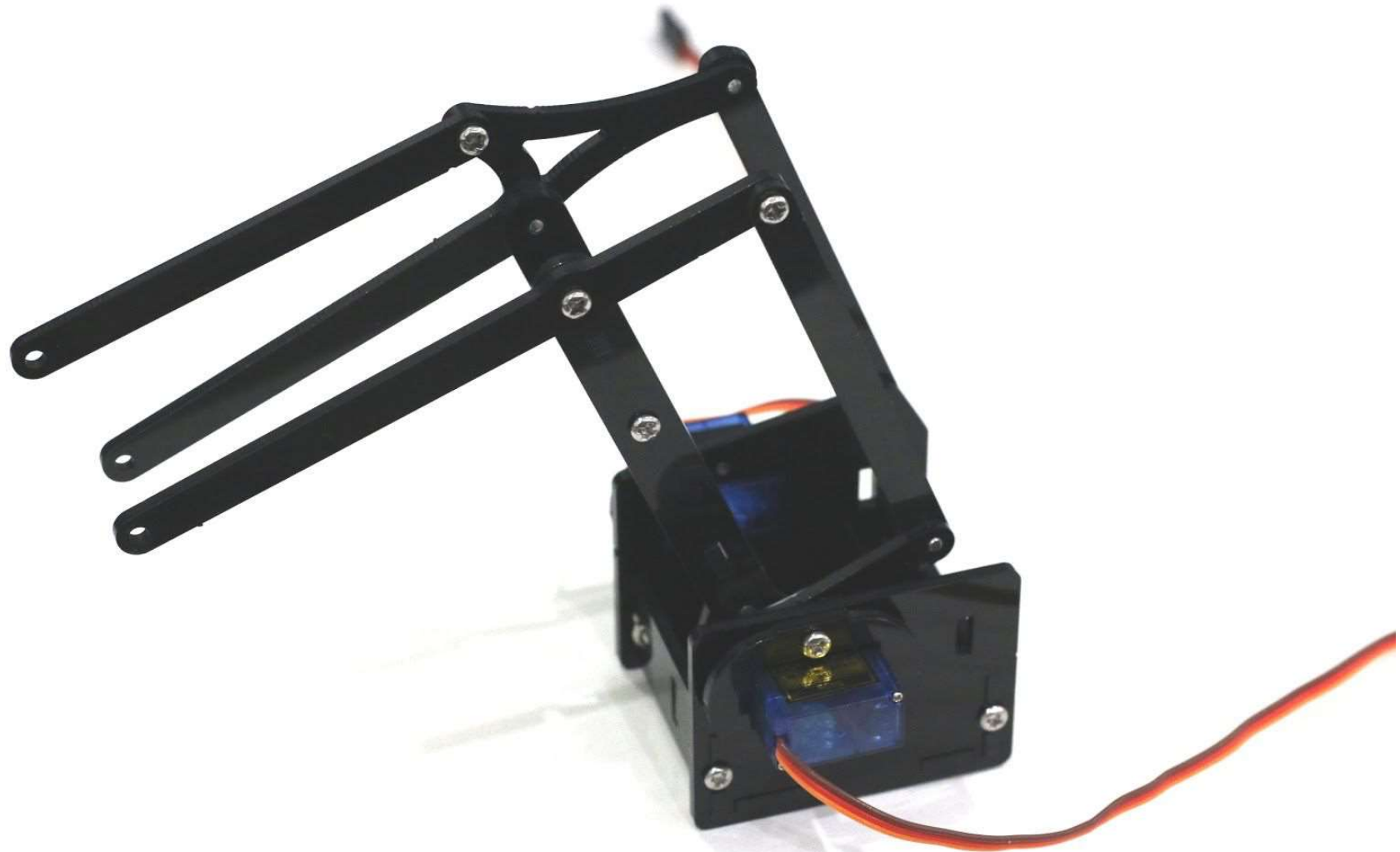






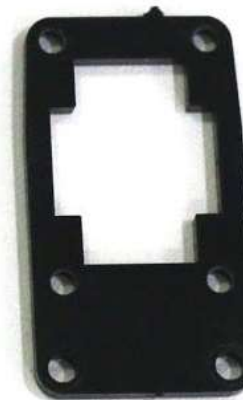
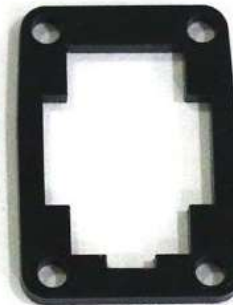
M3x6  
1pc



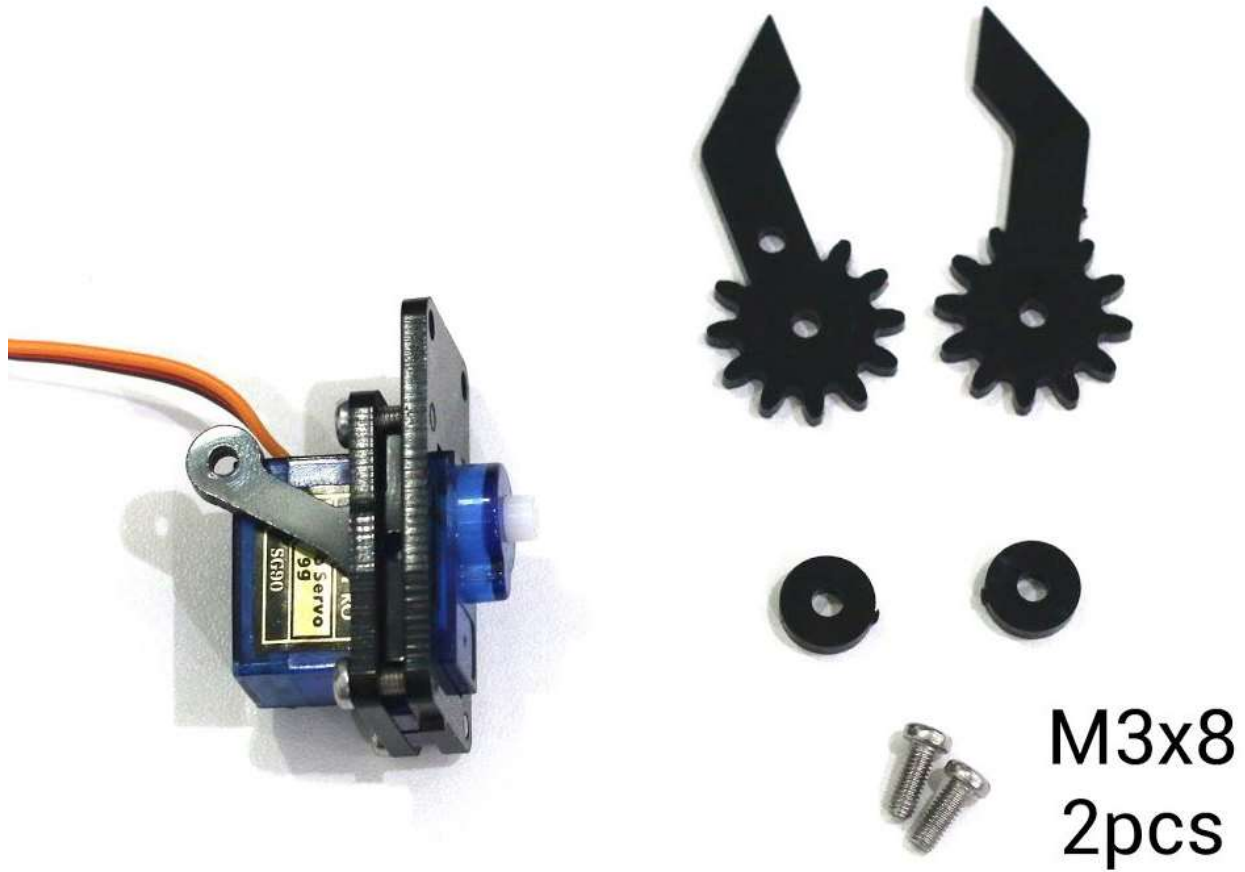




M3x8  
4pcs







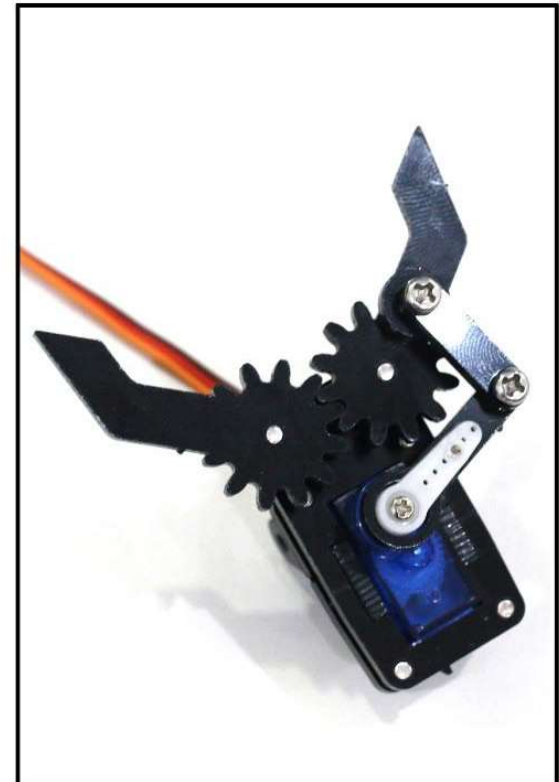


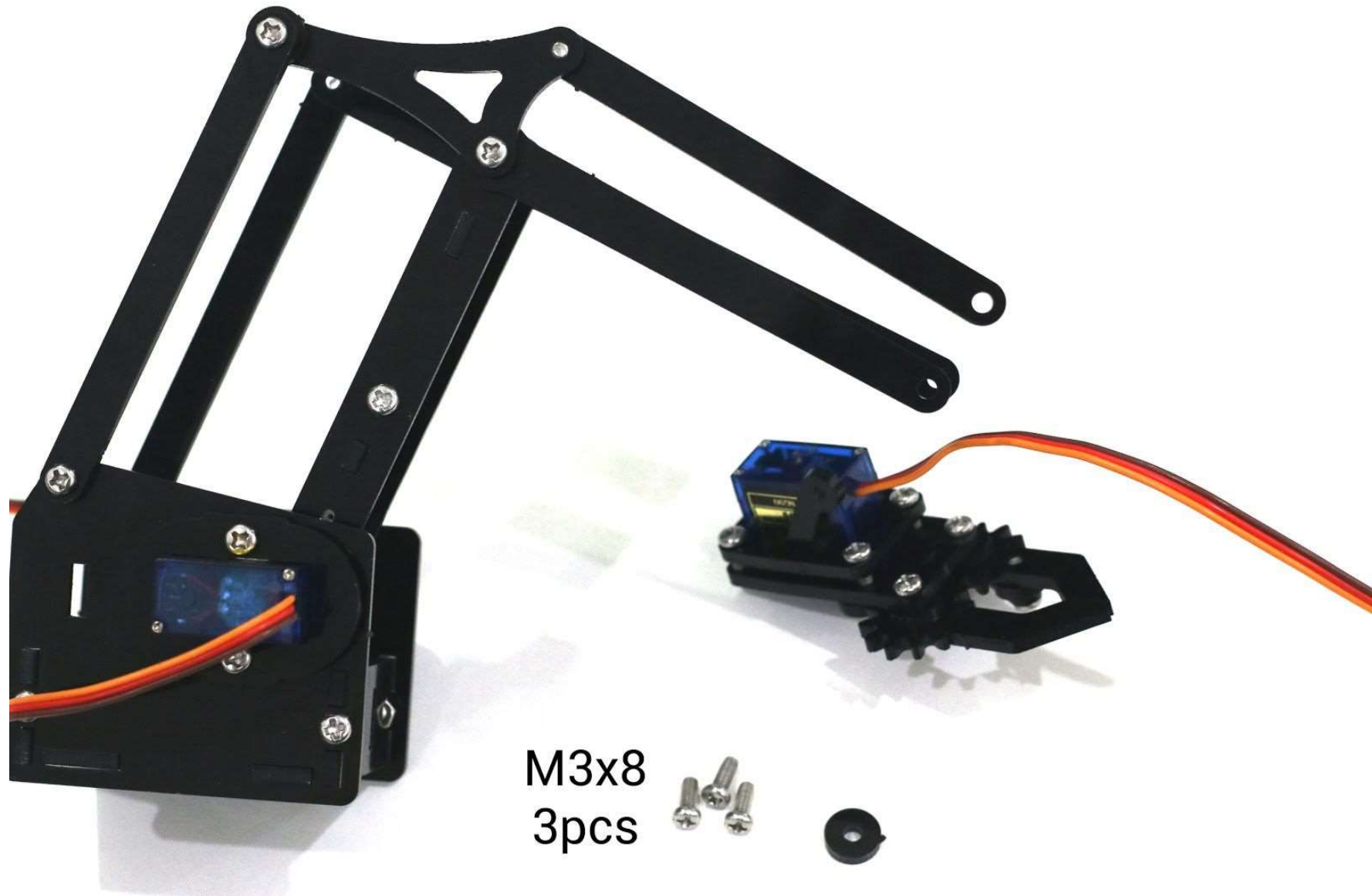


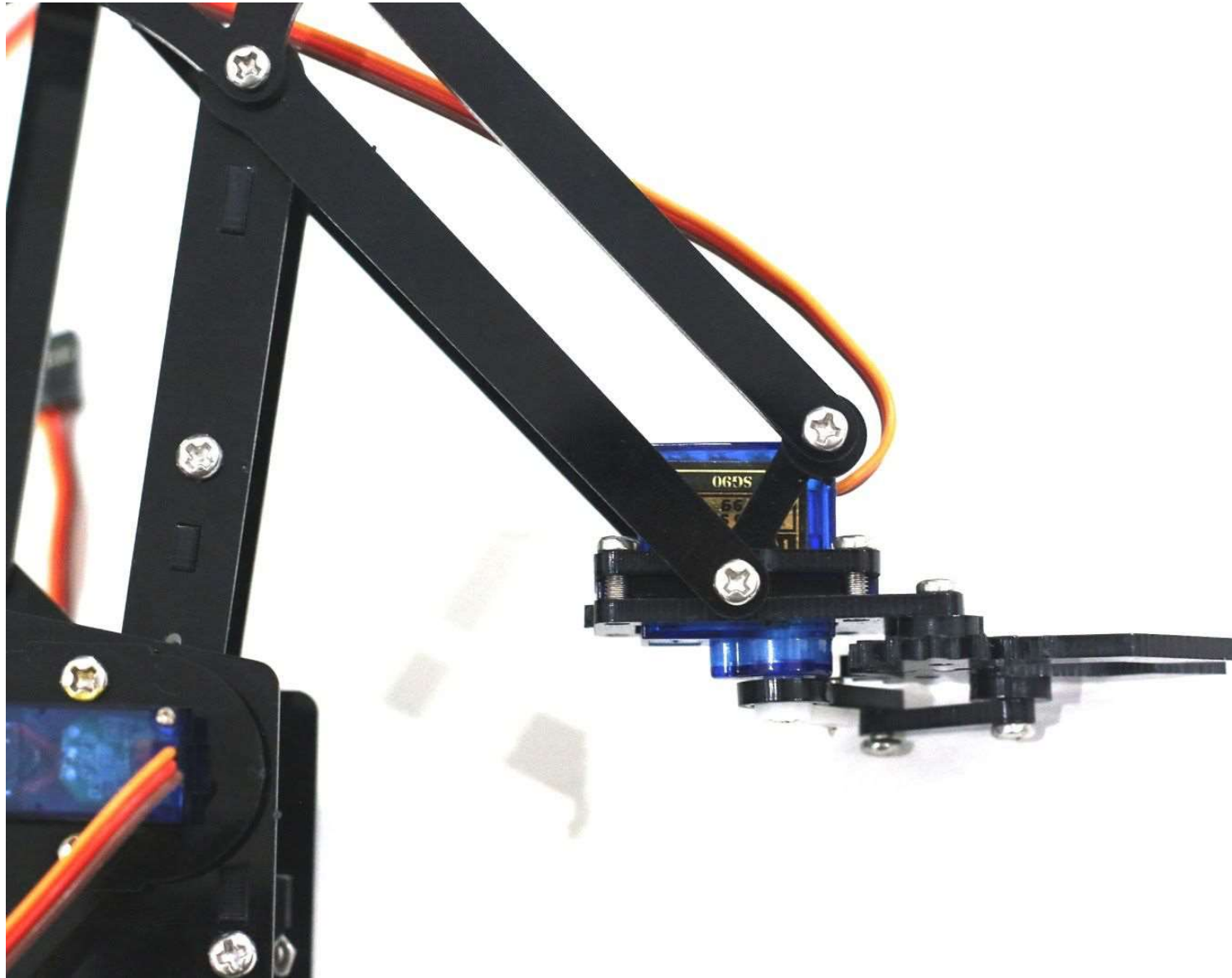


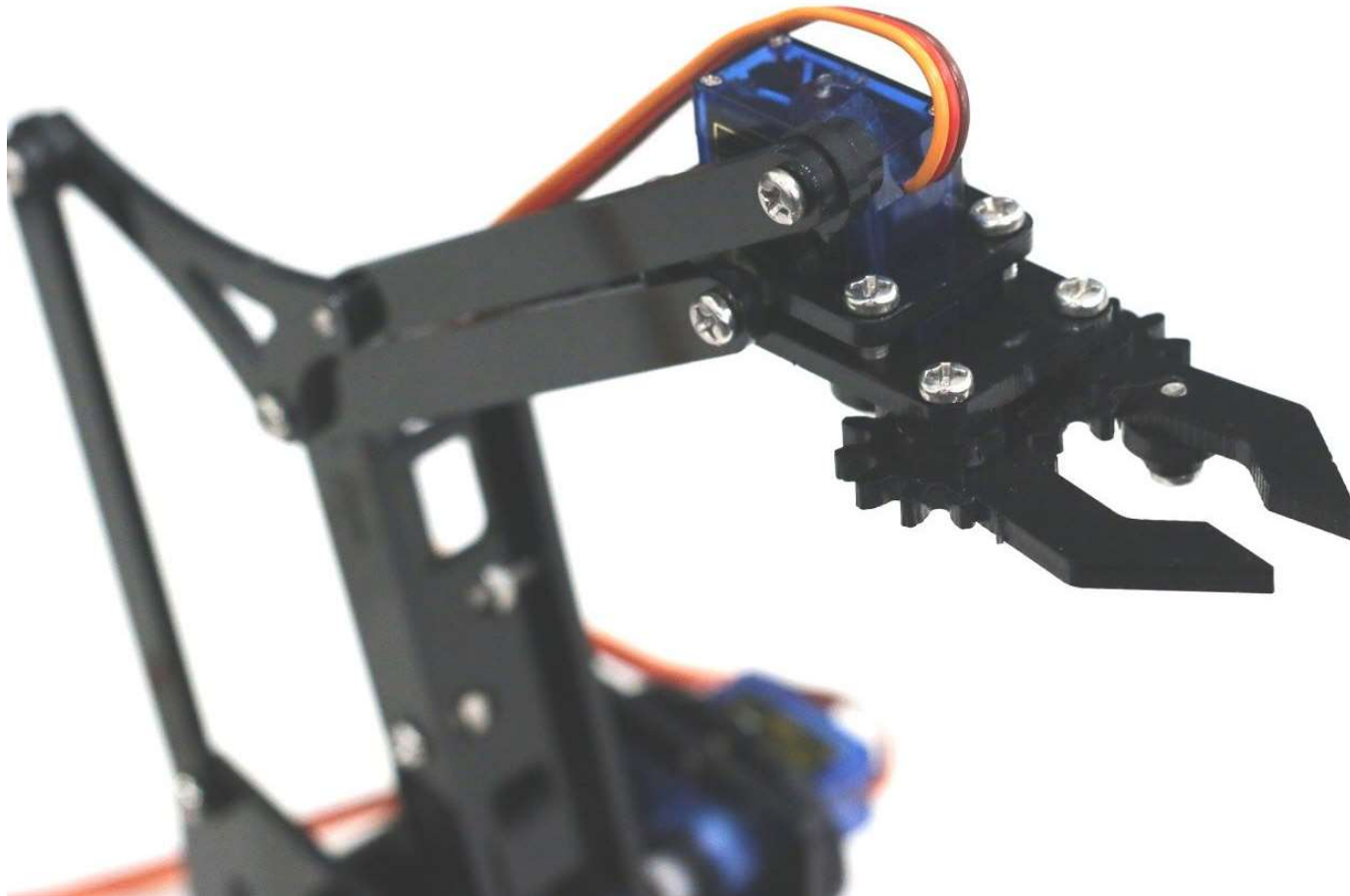
M2x5  
1pc

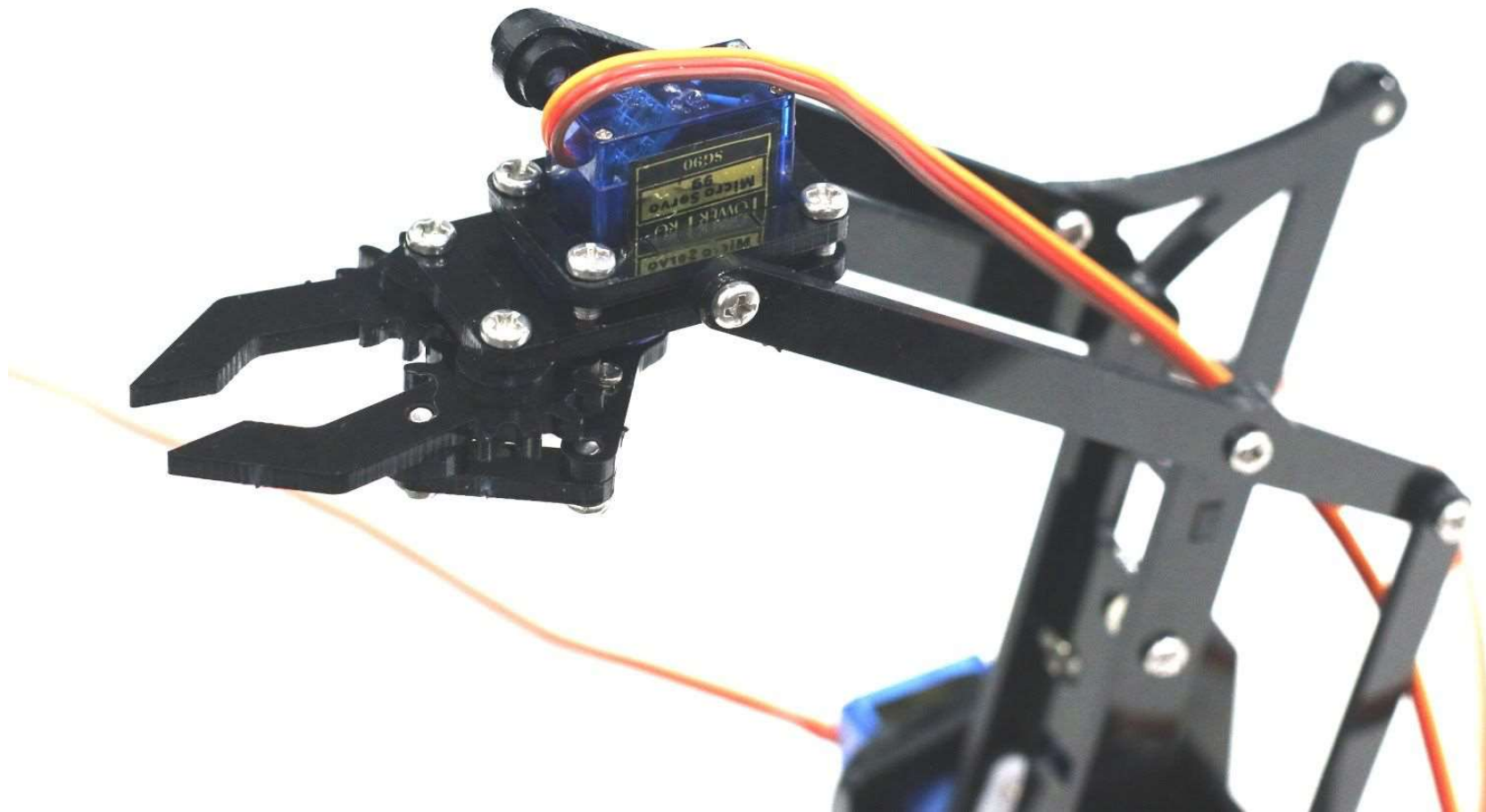


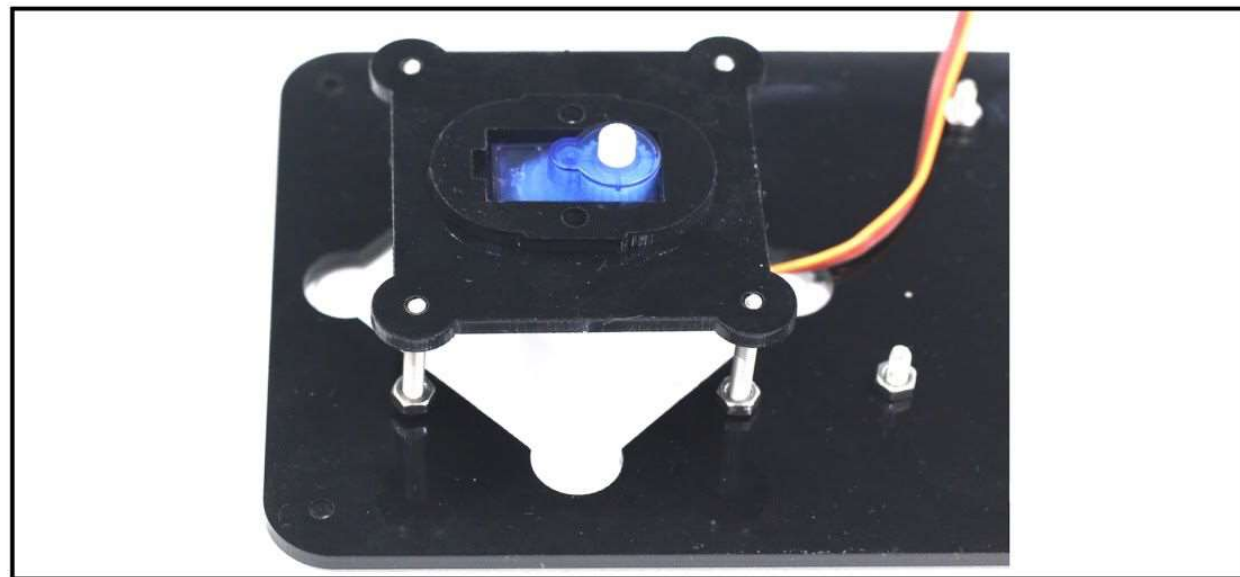
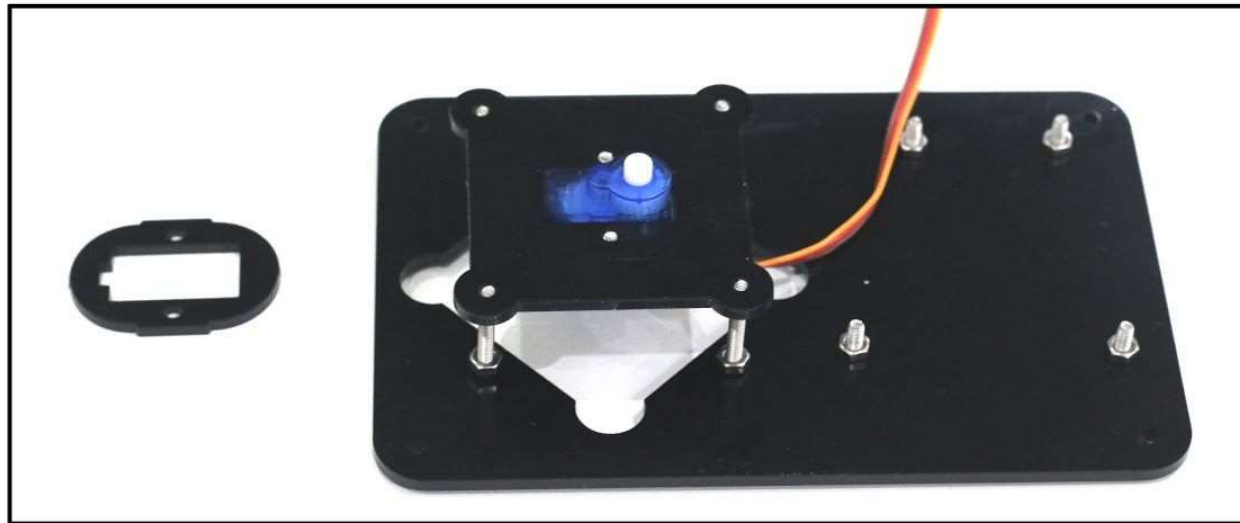




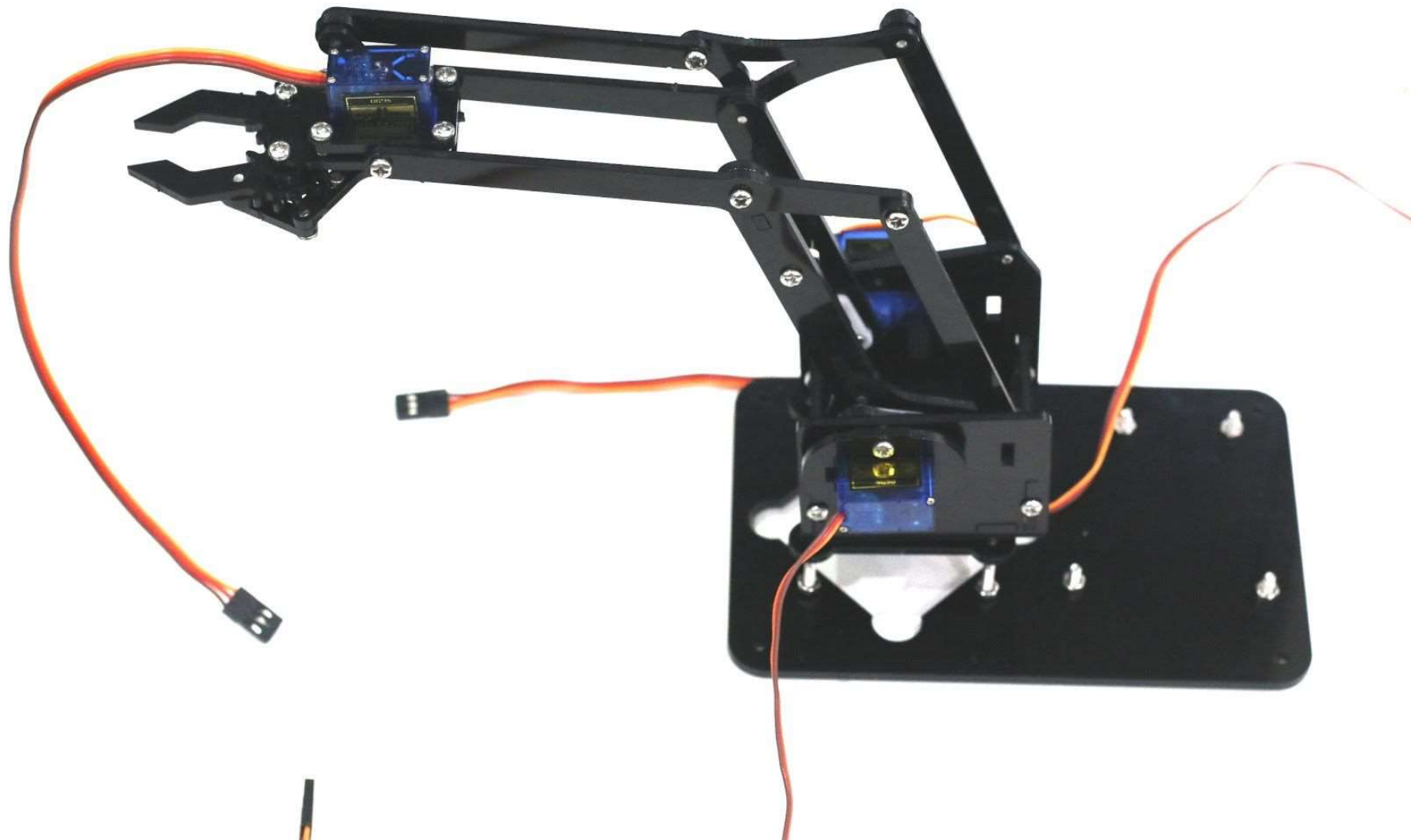




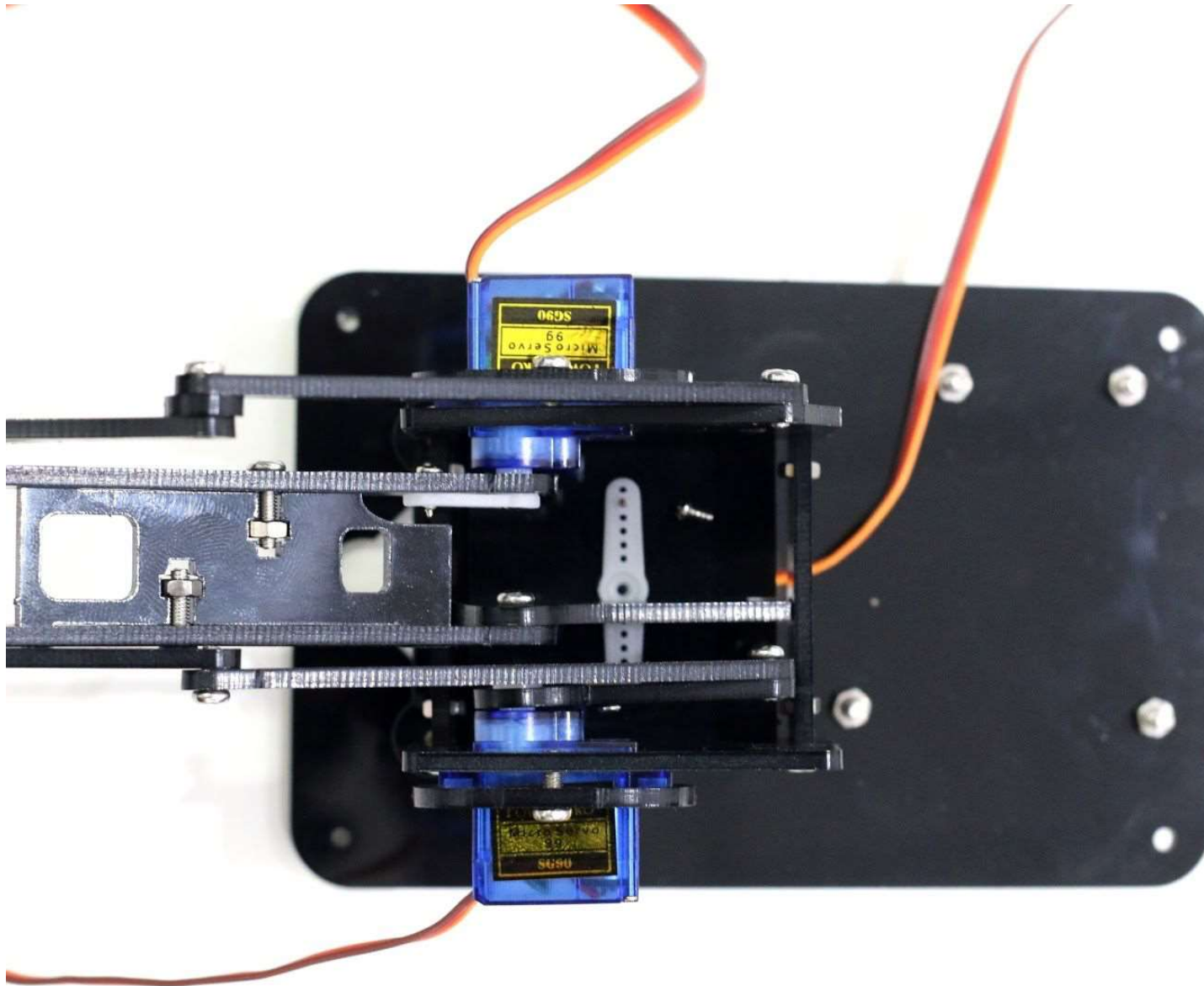


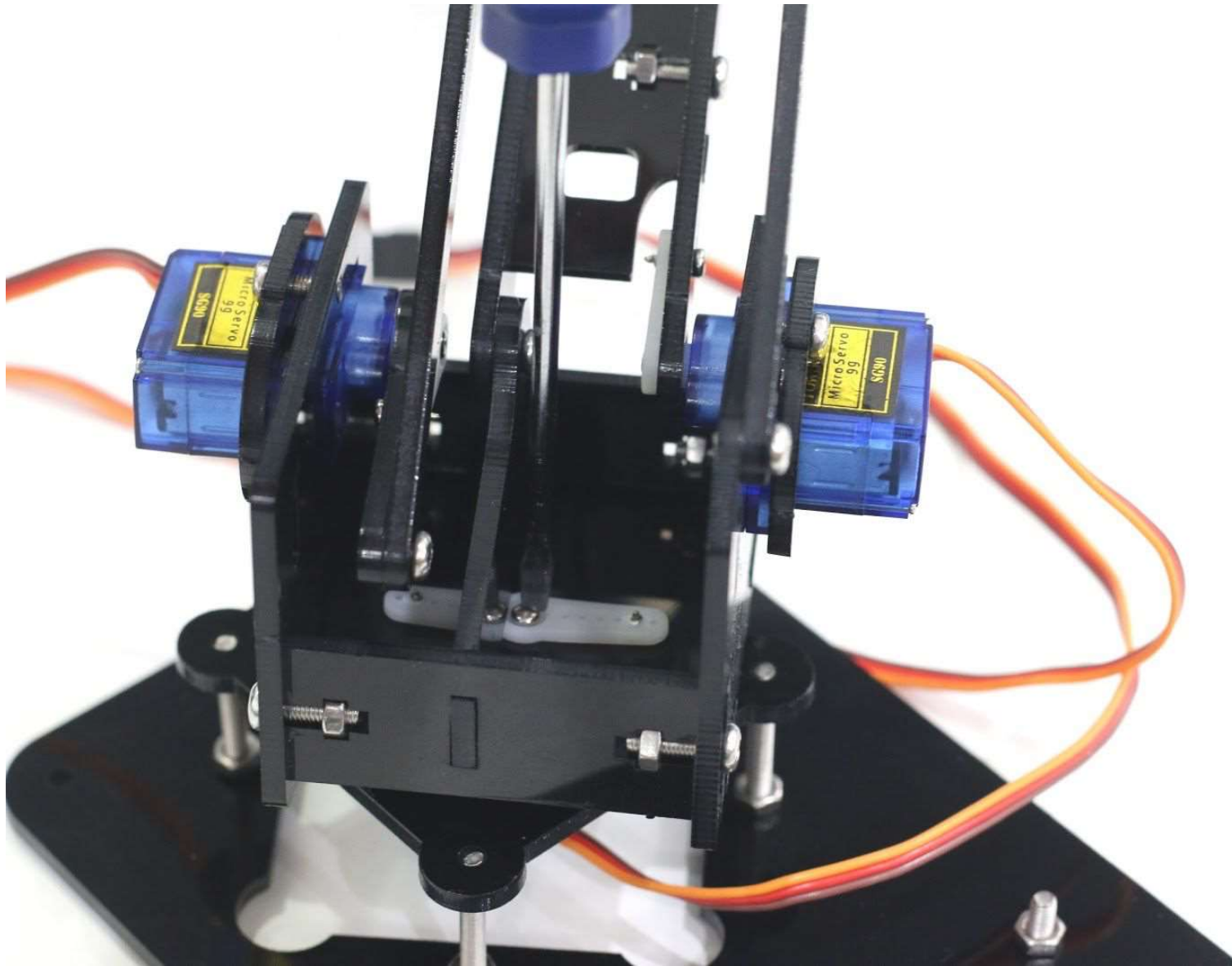


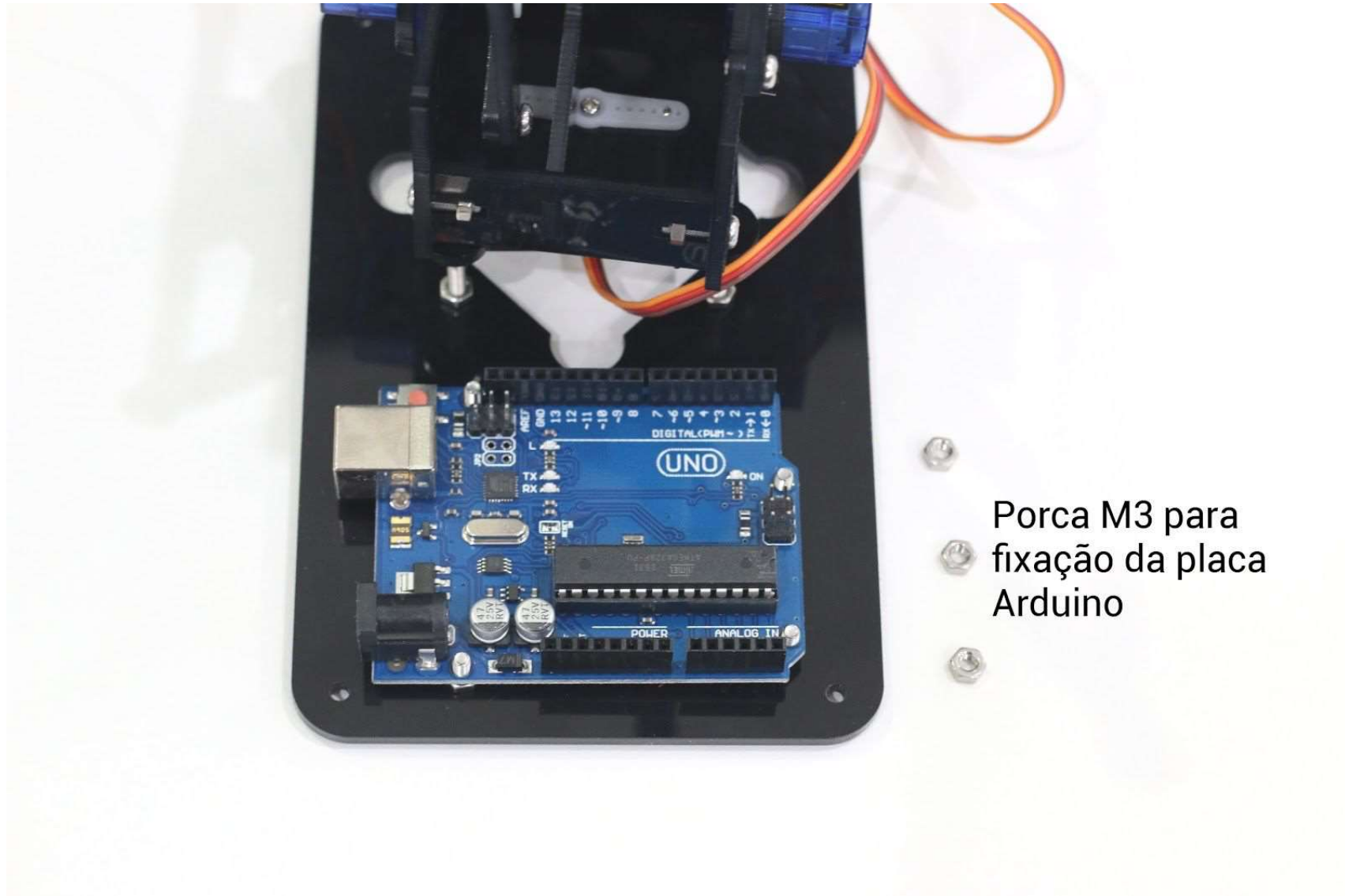




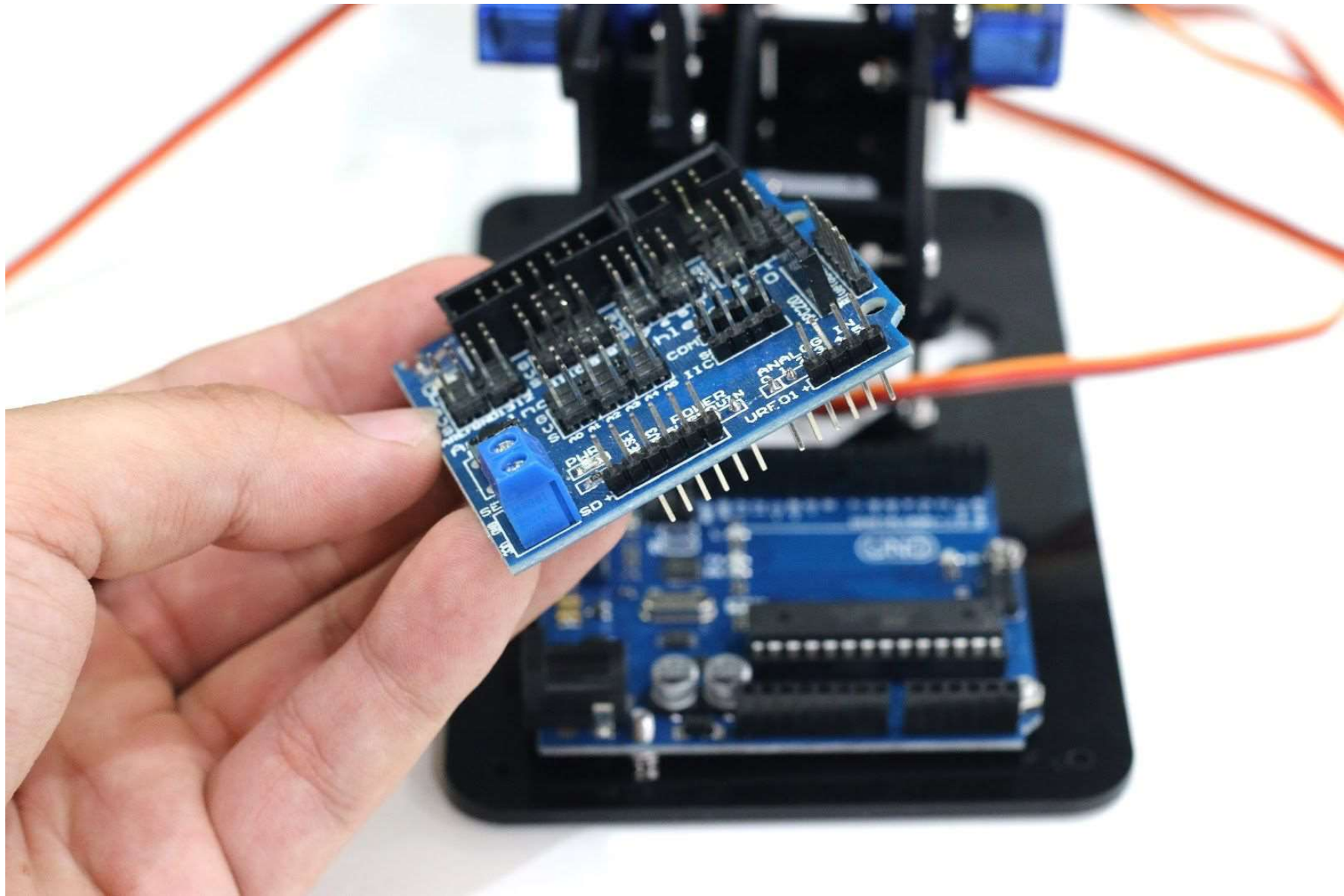




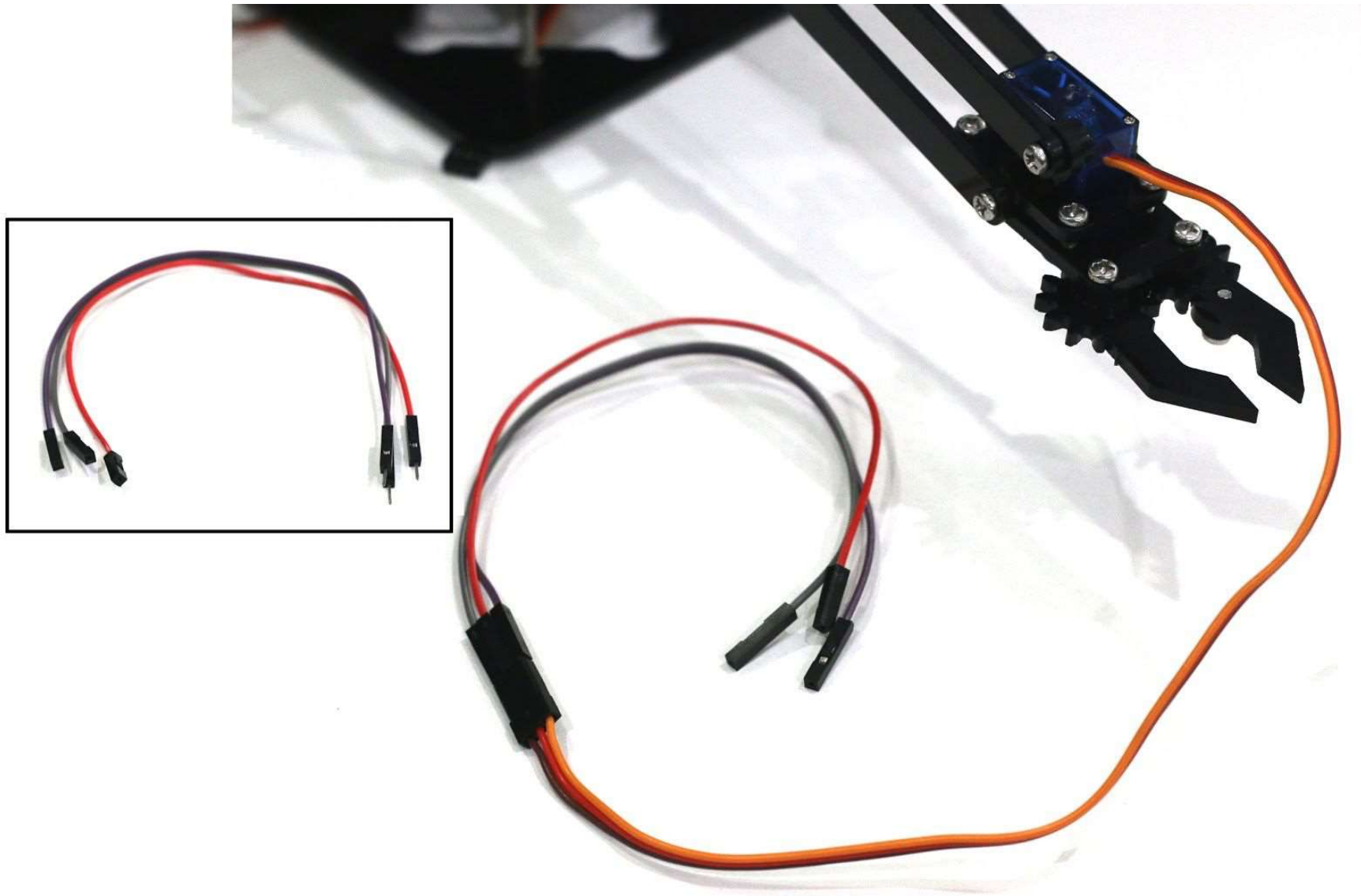




Porca M3 para  
fixação da placa  
Arduino







## Esquema de ligação servos e potenciômetros / controle

