



01 www.wifi-robots.com List of parts and tools

· Accessories list and tools



1# Screw



1# Nut



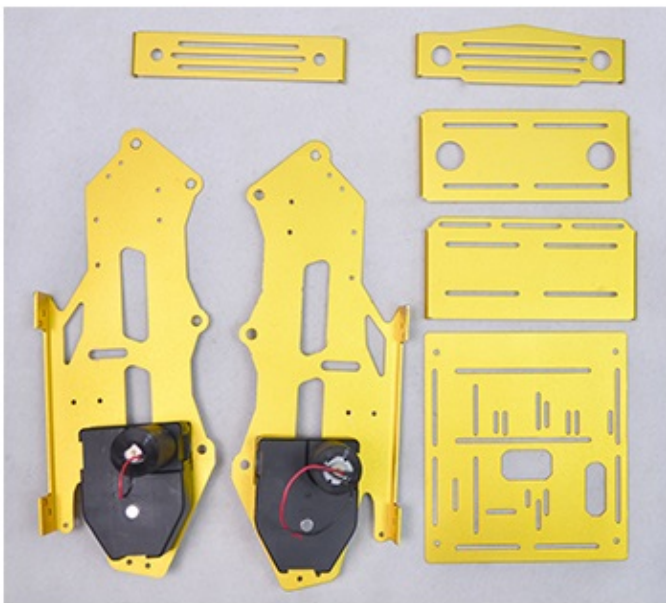
2# Screw



3# Screw



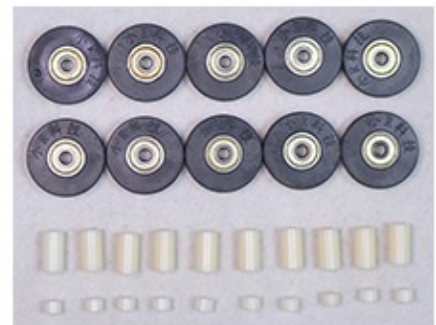
3# Nut



Robot body

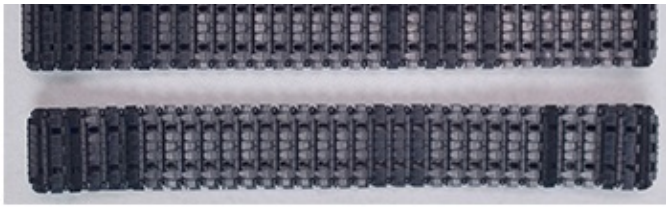


Driving wheel



Driven wheel





Track



Tools



02 www.wifi-robots.com Robot body assembly

· Parts List



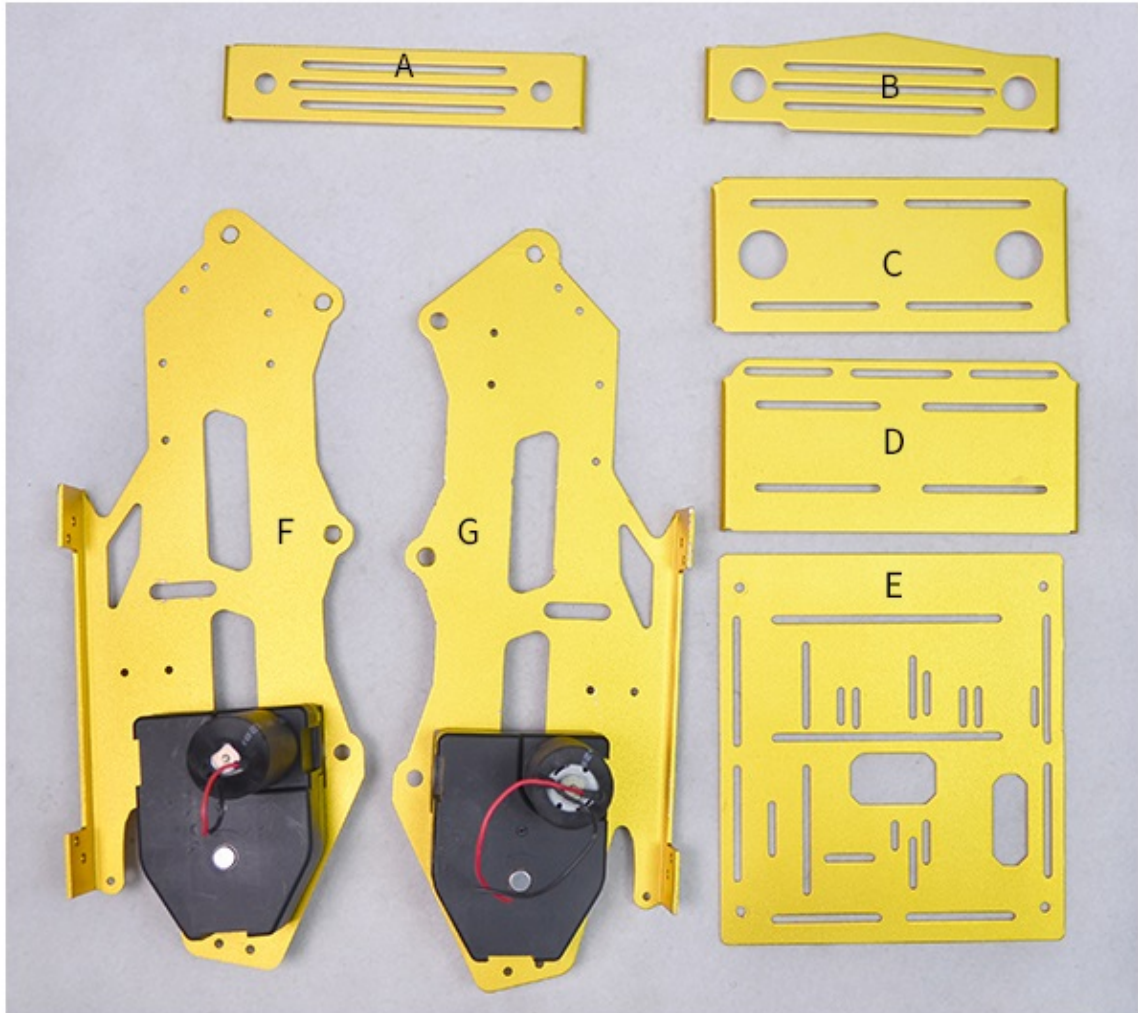
3# Screw



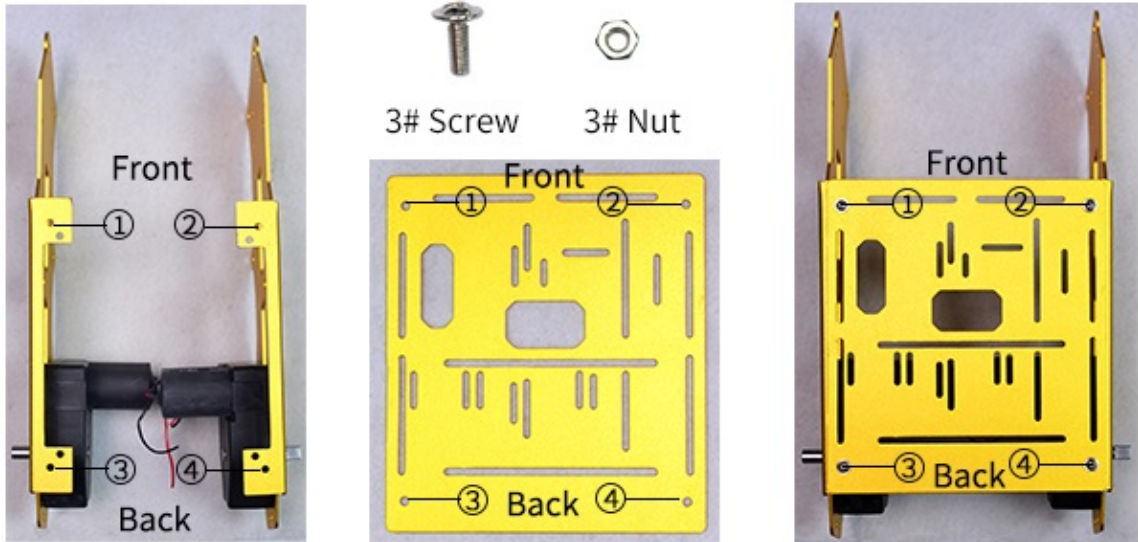
3# Nut



Screwdriver



• Assembly of E/F/G



Please pay attention to the direction of part E



①② corresponds to part A

③④ corresponds to part D

⑤⑥ corresponds to part B

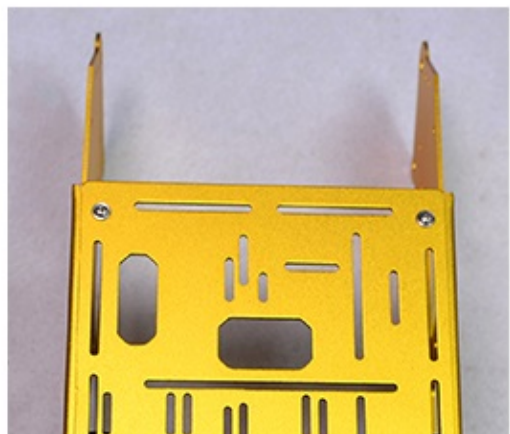
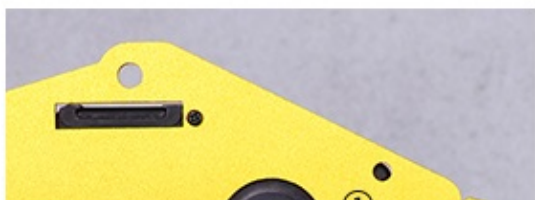
⑦⑧ corresponds to part C

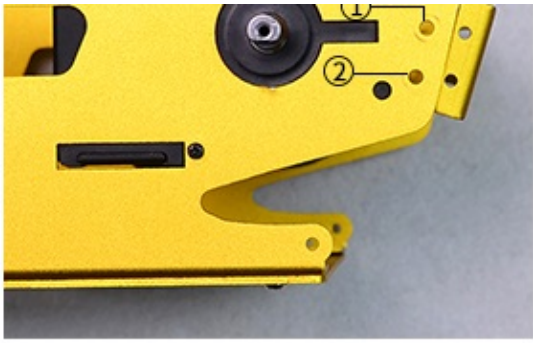
Please pay attention to the direction of the part B and D

• Installation of Part A



A



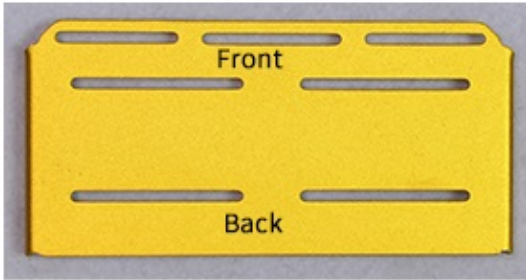


use 3# screw and nut to fix part A

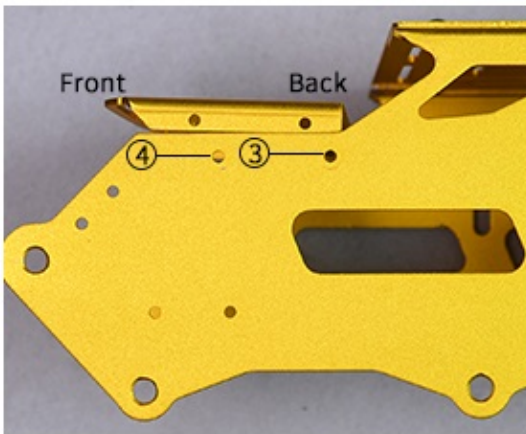


finished product

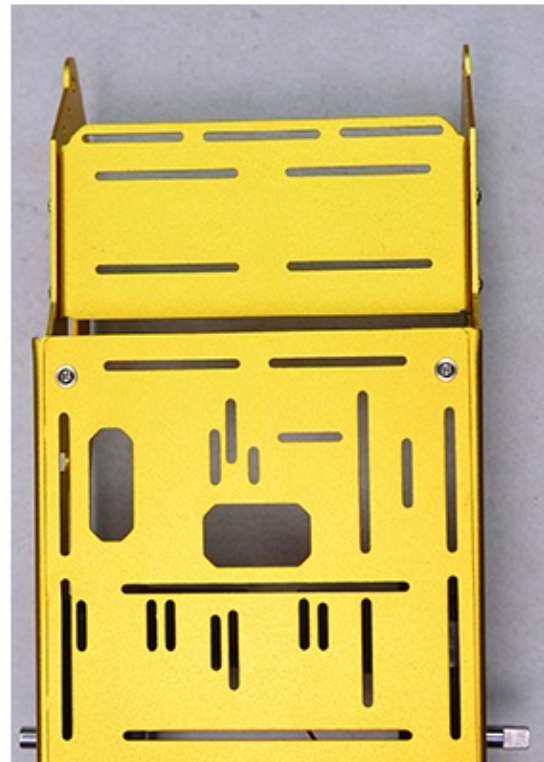
· Installation of Part D



D

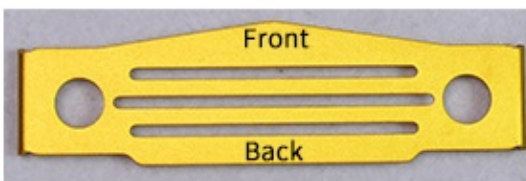


use 3# screw and nut to fix part D

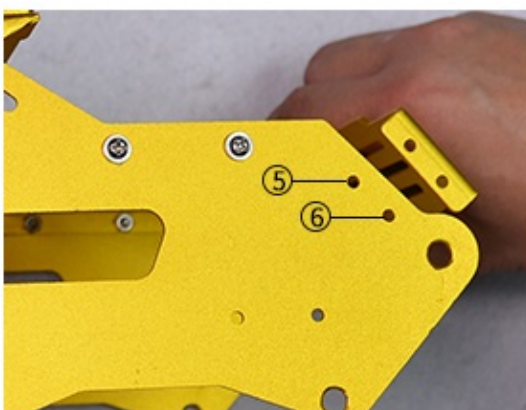


finished product

· Installation of Part B



B



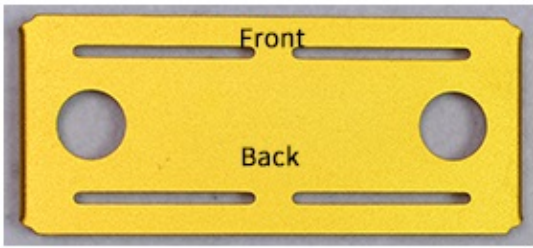


use 3# screw and nut to fix part B



finished product

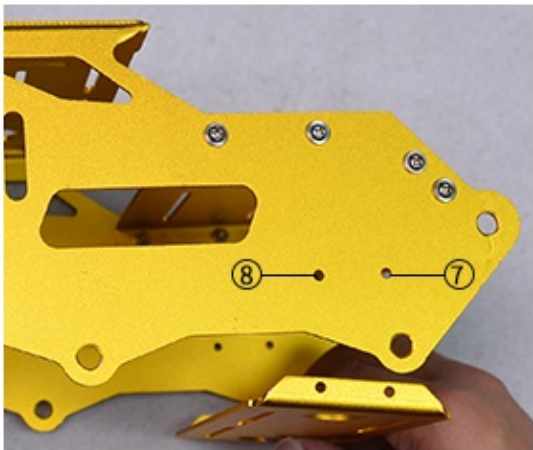
• • Installation of Part C



C



finished product



use 3# screw and nut to fix part C



03

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Installation of driven wheel

• Parts list



1# Screw



1# Nut

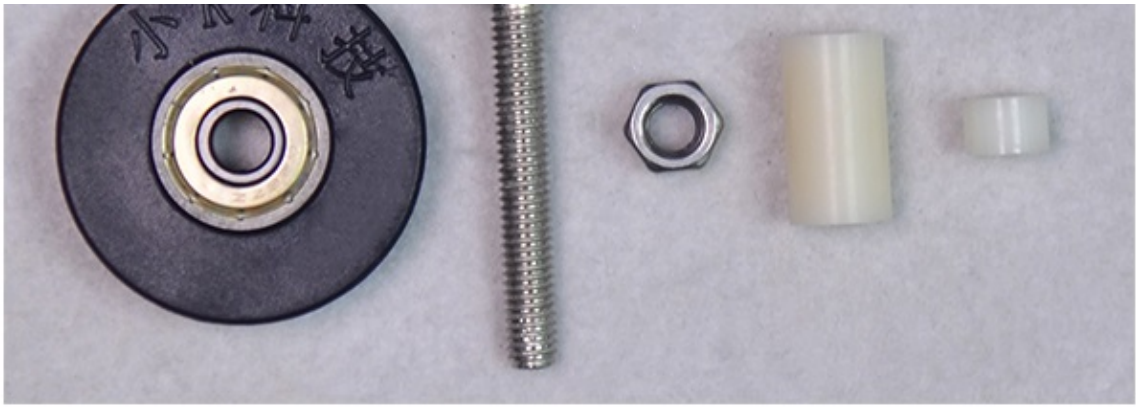


Wrench



Screwdriver





A set of fittings for driven wheels



(1)



(2)



(3)



(4)

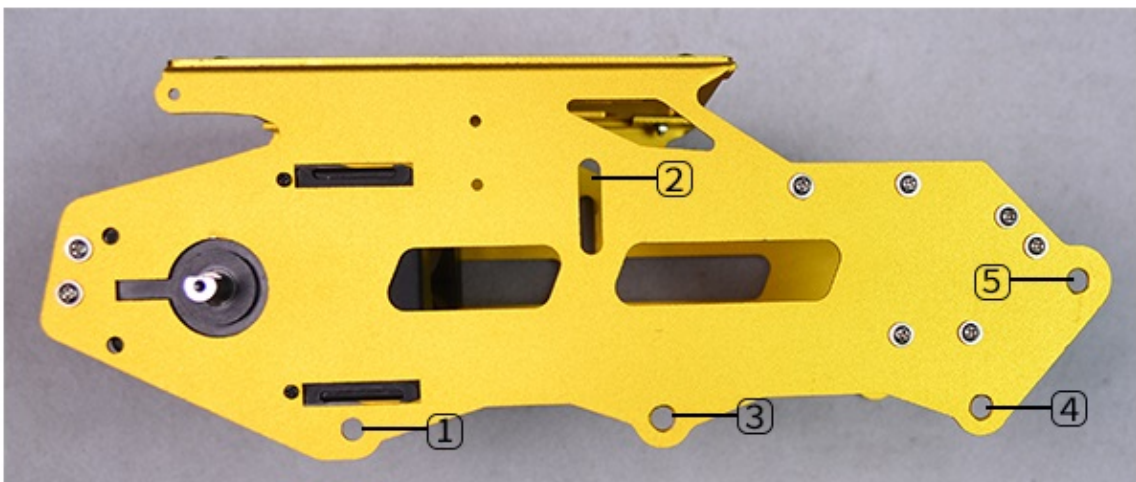


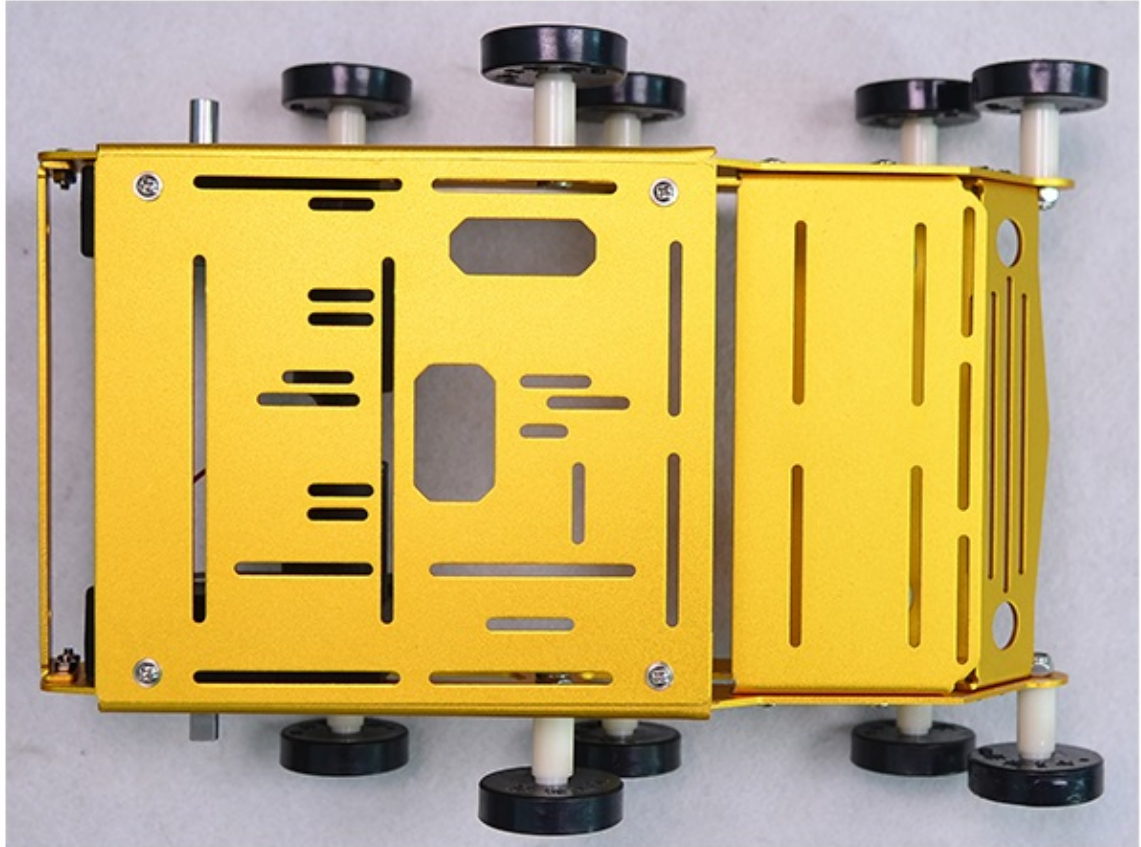
(5)



(6)

fix the driven wheel in 5 positions as below with 1# screw and 1# nut





04

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Installation of driving wheel

· Parts list





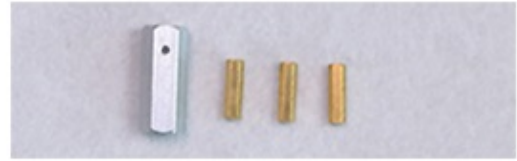
3# screw



2# screw

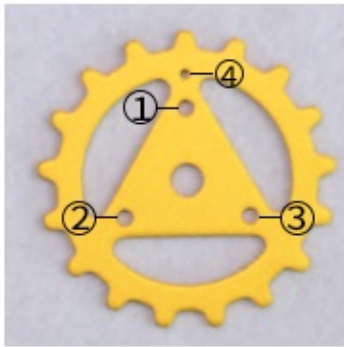


Screwdriver



the list of parts of a driving wheel

· Driving wheel



(1)



(2)



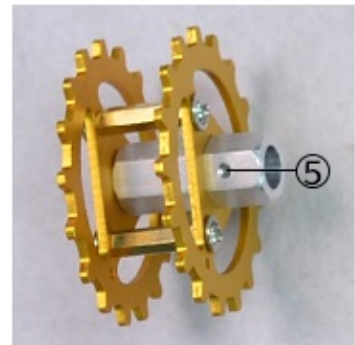
(3)



(4)



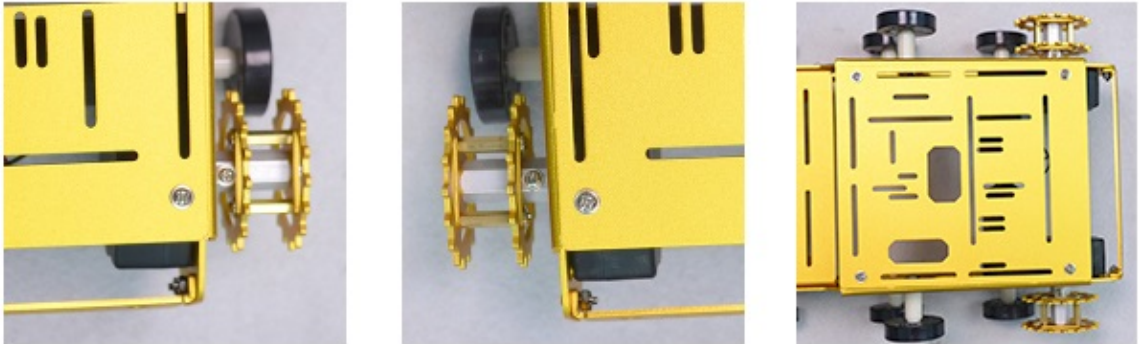
(5)



(6)

fix the copper pillar in ①②③ with 3# screw
 The small hole on the two gear must be aligned
 fix the 2gears in center coupling with 2# screw
 the ⑤ use to fix the driving wheel to the coupling





use the 3# screw to fix the driving wheel to the Motor shaft

• Fixv the crawler onto the wheel

