# CrazyDonkeyTarmo Assemble Guide

### <u>V1.1</u>

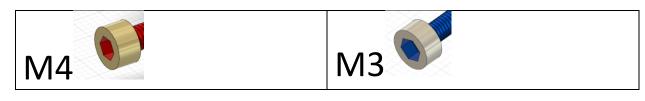


### **Table of Contents**

I.	Fasten List	2
II.	Part 1: Rear Wheel Component	4
III.	Part 2: Motor Component	9
IV.	Part 3: Servo Component	11
V.	Part 4: Front Wheel Component	14
VI.	Part 5: GUARD Component	17
VII.	Part 6: Plugins Component	18
VIII.	Part 7: Self Drive Mount	18

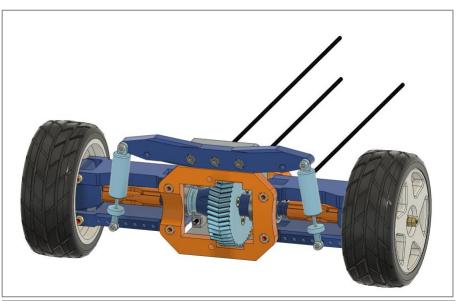
## I. Fasten List

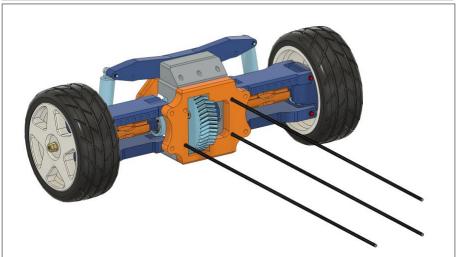
Name	CN	Part
M4 x 40	M4 内六角	
M4 x 35		
M4 x 20		
M4 x 16		
M4 x 12		
m3 x 20		
m3 x 16		
M3 x 8		
M4 x 30 hex head bolts	M4 外六角螺杆	
M3 Nut	M3 螺母	
M3 Nylon Nut	M3 紧锁螺母	
M4 Nut	M4 螺母	
M4 Nylon Nut	M4 紧锁螺母	
M3 Shim	M3 垫片	
M4 Shim	M4 垫片	
M3 Threaded Rod	螺杆	350mm
Bearing	轴承	6802RS
steel balls	滚珠	6mm
Main Drive Gear Adaptor	限位环	ID: 5mm OD: 10mm H: 6mm



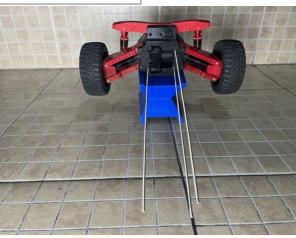
Length (mm)	Color Tag	Des(Example)
40		M4x40
35		M4x35
20		M4x20
16		M3x20
12		M4x12
8		M3x8
6	6 minim	M3x6
30		M4 hex head bolts
350		M3 Threaded Rod

# II. Part 1: Rear Wheel Component

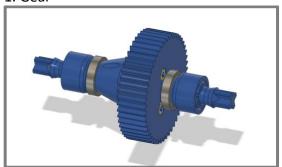






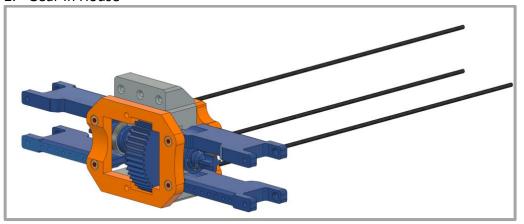


### 1. Gear

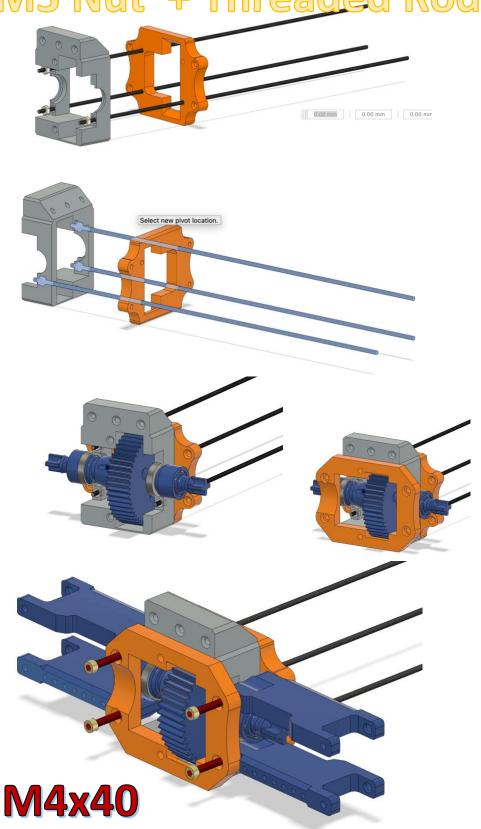




### 2. Gear In House



# M3 Nut + Threaded Rod







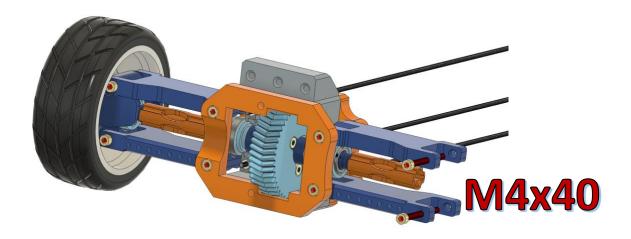
# M4x30





M4 SHIM + Nut + Nylon Nut

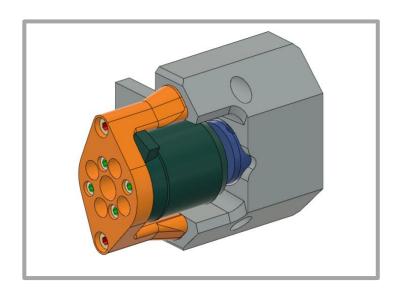
#### 4. Tire Assemble



### 5. SHOCK MOUNT Assemble



# **III.** Part 2: Motor Component

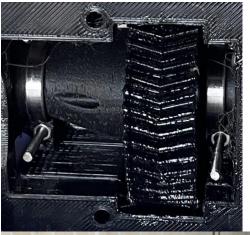








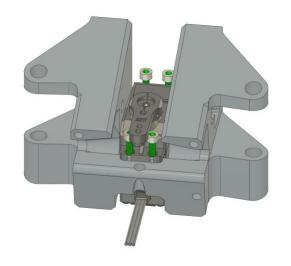
# Optinal: keep smooth

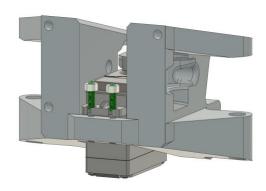


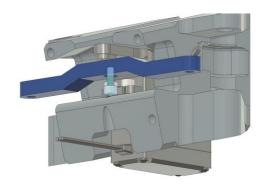
Lube



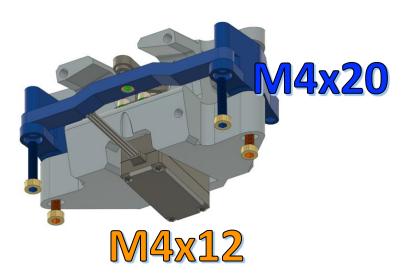
# **IV.** Part 3: Servo Component

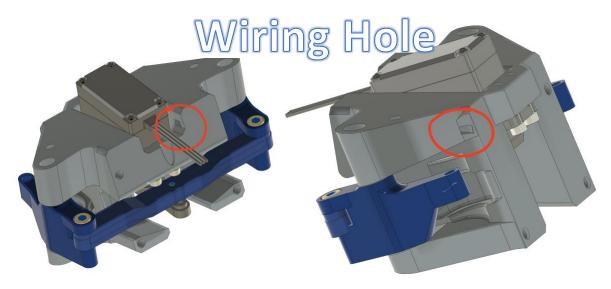


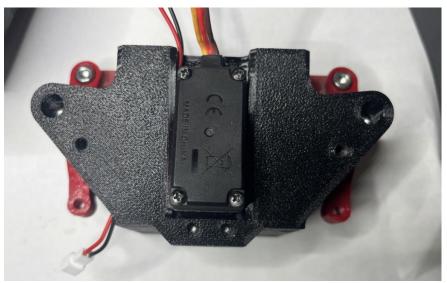










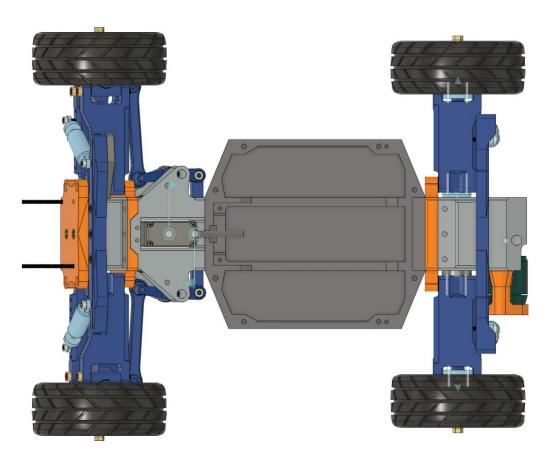


### Assemble

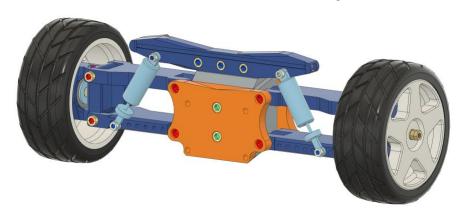


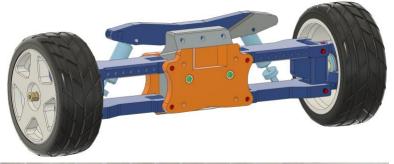
## Streeing





# V. Part 4: Front Wheel Component



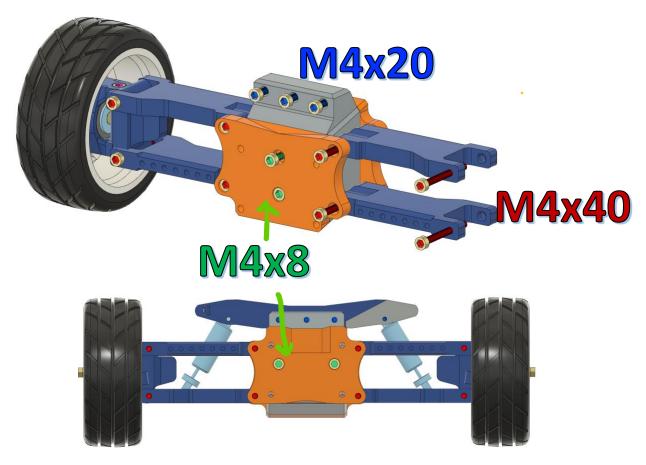




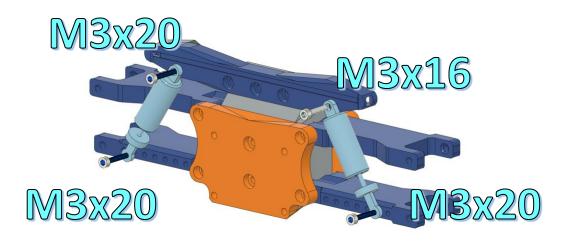
#### 1. Front Wheel



#### 2. Wheel Assemble

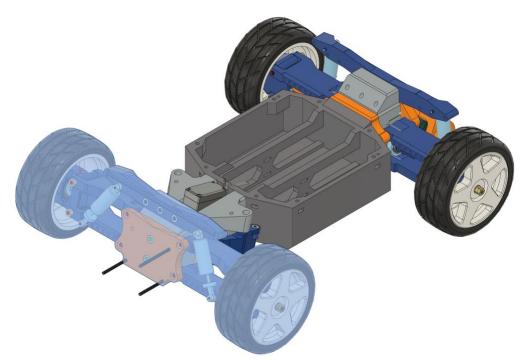


### 3. SHOCK MOUNT Assemble



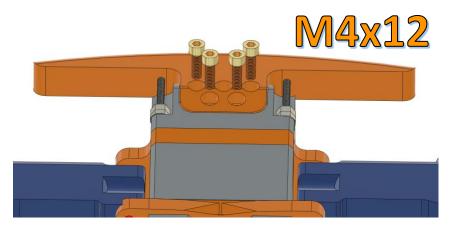


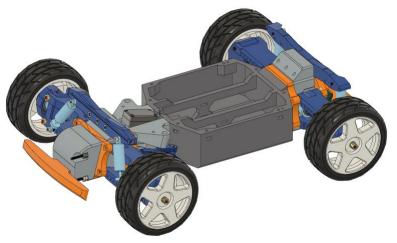
#### Assemble



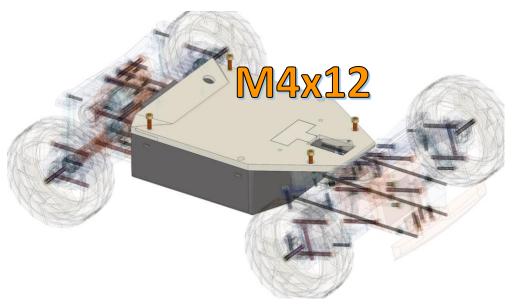
# VI. Part 5: GUARD Component

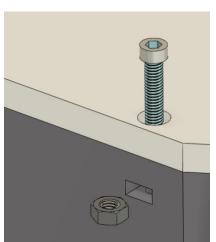






## VII. Part 6: Plugins Component





Optinal: keep stable M4x16 + M4 Nut



Optinal: keep removable

## VIII. Part 7: Self Drive Mount

