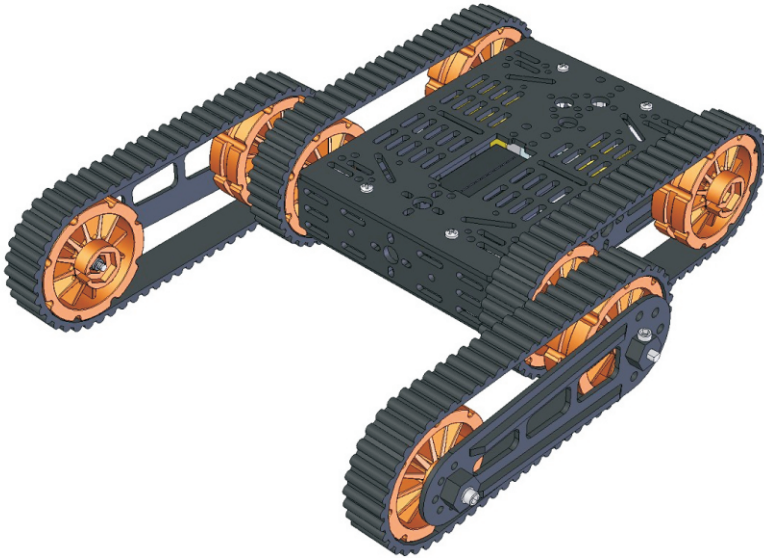


Multi Chassis Tank (rescue platform)



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Manufacturer:
DAGU Hi-Tech Electronic Co.,LTD
WWW.AREXX.COM.CN

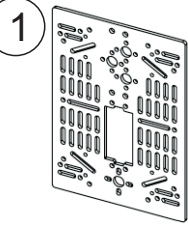
Address:NO.4-107/108 HengXing Street, HengHai Rd, South District, ZhongShan
City of GuangDong China

TEL:0760-88811951

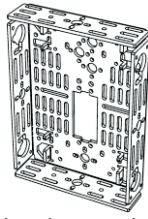
<http://www.arexx.com.cn>

E-mail:info@arexx.com.cn

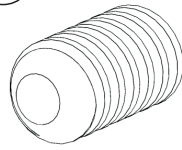
Parts list:



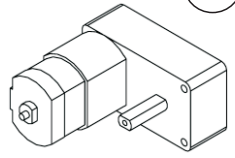
Aluminum chassis top 1pc



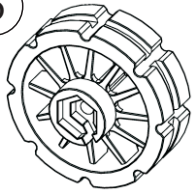
Aluminum chassis bottom 1pc



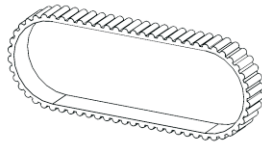
$\Phi 4$ kimi screw 2pcs



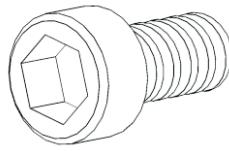
DC motor 2pcs



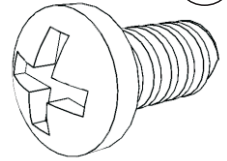
Track wheel 8pcs



Rubber belt 4pcs



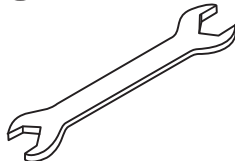
M3*6 hex screw 2pcs



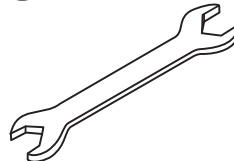
M3*8 round head screw 8pcs



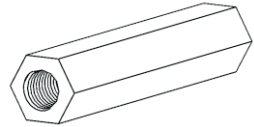
$\Phi 3$ hex 1pc
 $\Phi 4$ hex 1pc



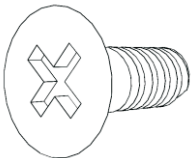
spanner (M2.5 & M4) 1pc



spanner (M2 & M3) 1pc



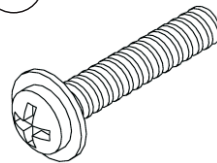
Distance holder M3*25 4pcs



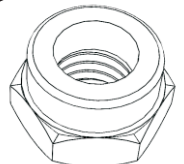
M3*8 flat-head screw 8pcs



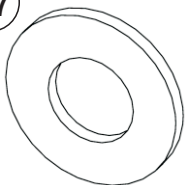
M3*35 screw 2pcs



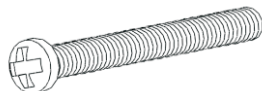
M3*16 screw with flange 2pcs



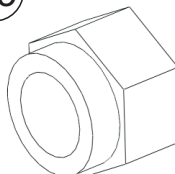
M3 nyloc nut 2pcs



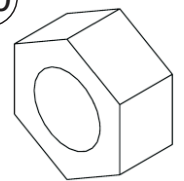
M3 washer (thin) 10pcs



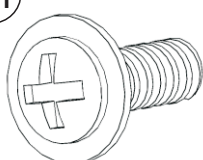
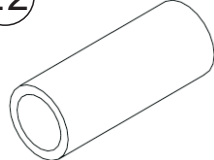
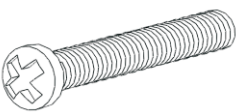
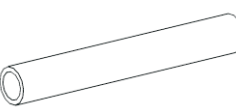
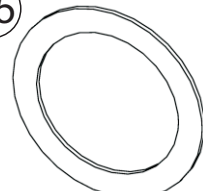
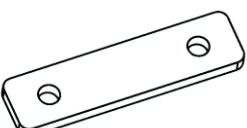
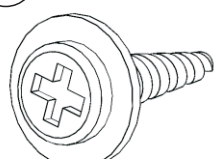
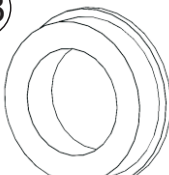
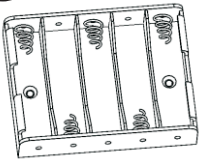
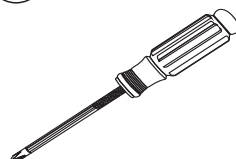
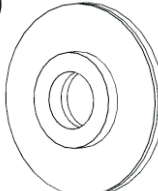
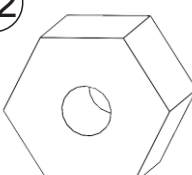
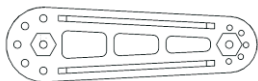

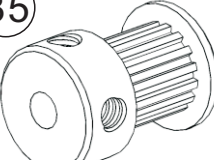
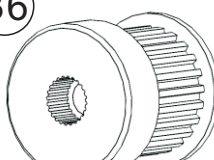

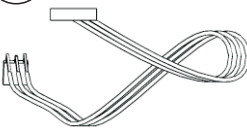
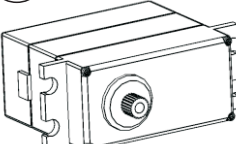
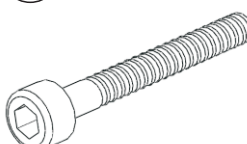
M2.5*25 screw 2pcs



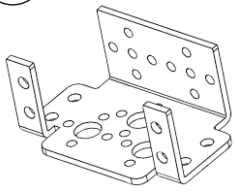
M2.5 nyloc screw 4pcs



M3 nut 4pcs

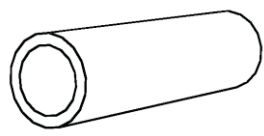
<p>21</p>  <p>M3*8 screw with flange 4pcs</p>	<p>22</p>  <p>Φ3*10 spacer 2pcs</p>	<p>23</p>  <p>M2.5*20 screw 2pcs</p>	<p>24</p>  <p>Φ3*28 spacer 2pcs</p>
<p>25</p>  <p>15*20*1 washer 4pcs</p>	<p>26</p>  <p>Hall sensor holder 2pcs</p>	<p>27</p>  <p>M2.3*8 tapping screw with flange 6pcs</p>	<p>28</p>  <p>10*15*4 flange bearings 4pcs</p>
<p>29</p>  <p>5XAA battery holder 1pc</p>	<p>30</p>  <p>Screw driver 1pc</p>	<p>31</p>  <p>Hall sensor encoder kit 2pcs</p>	<p>32</p>  <p>Φ4 Hexagonal connecting piece 2pcs</p>
<p>33</p>  <p>Delicate aluminum bracket 2pcs</p>	<p>34</p>  <p>Long axle 1pc</p>	<p>35</p>  <p>Φ4 16T synchronizing gear 1pc</p>	<p>36</p>  <p>Φ4 24T synchronizing gear 1pc</p>
<p>37</p>  <p>60MXL synchronizing belt 1pc</p>	<p>38</p>  <p>Hall sensor 2pcs</p>	<p>39</p>  <p>13kgs servo 1pc</p>	<p>40</p>  <p>M3*22 screw 1pc</p>

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U shape holder 1pc

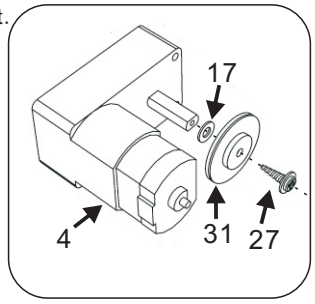
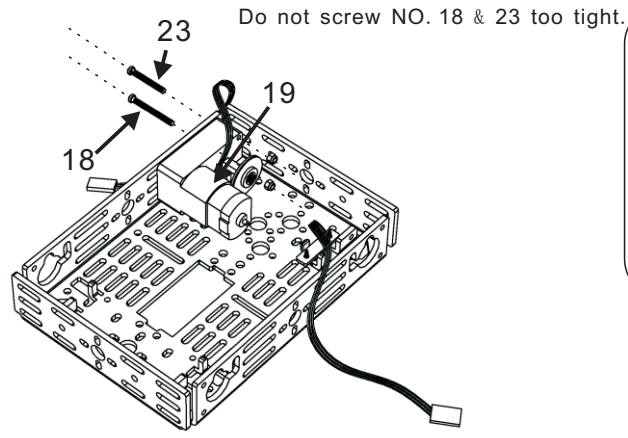
42



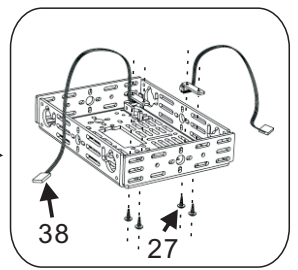
Φ3*12 spacer 1pc

Assembly Instructions:

Step 1:

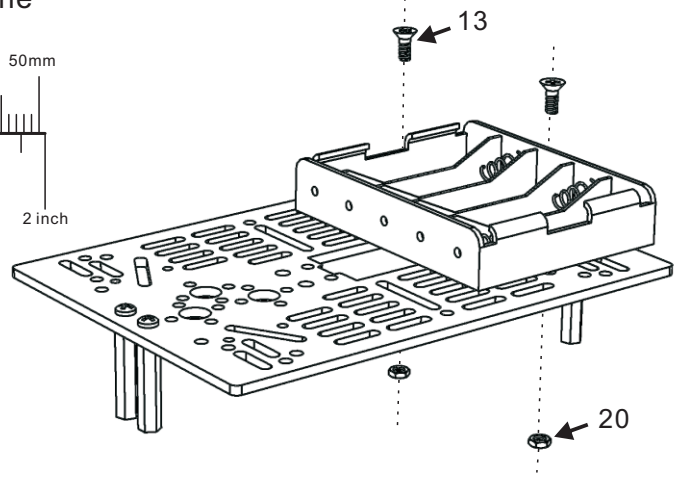
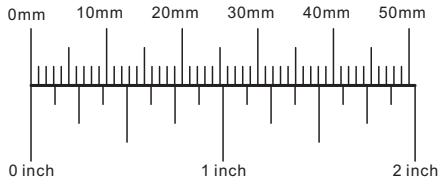


We suggest to bend the hall sensor to 6~8mm height
Please assembly the hall sensor with a marking "20L"
facing towards the magnet.



Step 2:

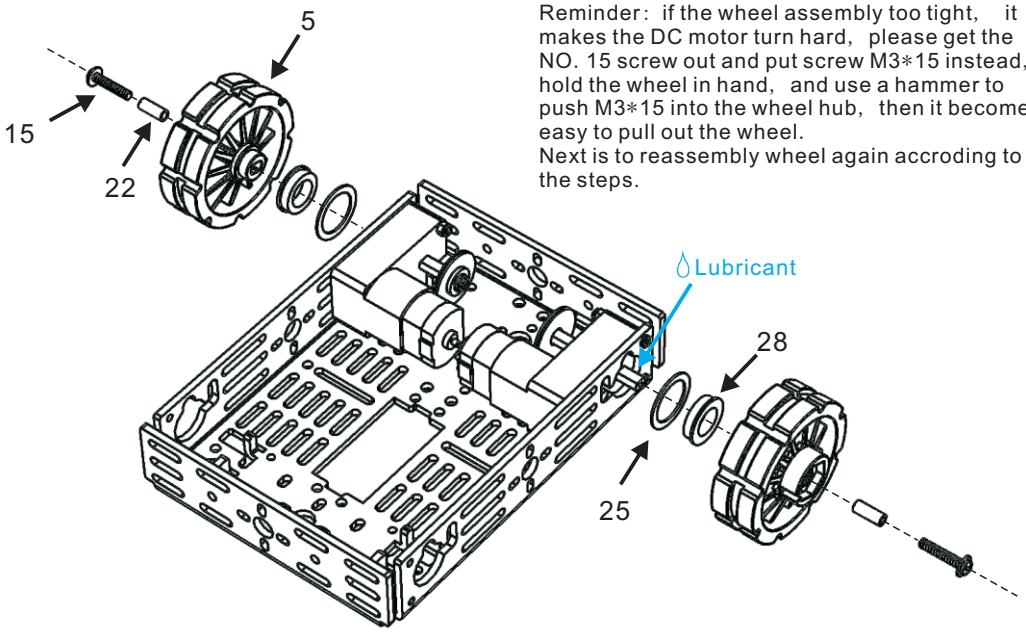
Use the ruler to check the length of your screws .



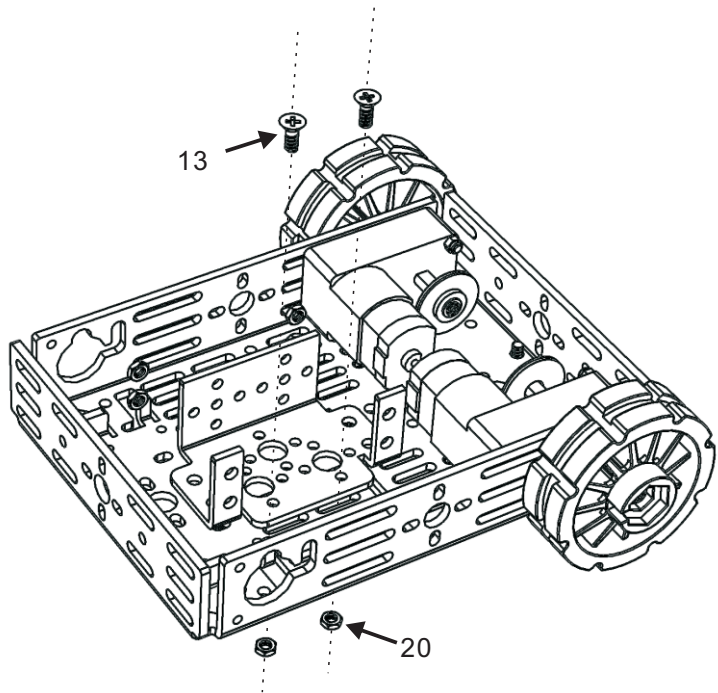
Step 3:

Due to the wheel and metal shaft matching too tight and try to avoid scratch the wheel hub, we suggest to apply some lubricate on the metal shaft.

Reminder: if the wheel assembly too tight, it makes the DC motor turn hard, please get the NO. 15 screw out and put screw M3*15 instead, hold the wheel in hand, and use a hammer to push M3*15 into the wheel hub, then it becomes easy to pull out the wheel. Next is to reassembly wheel again according to the steps.

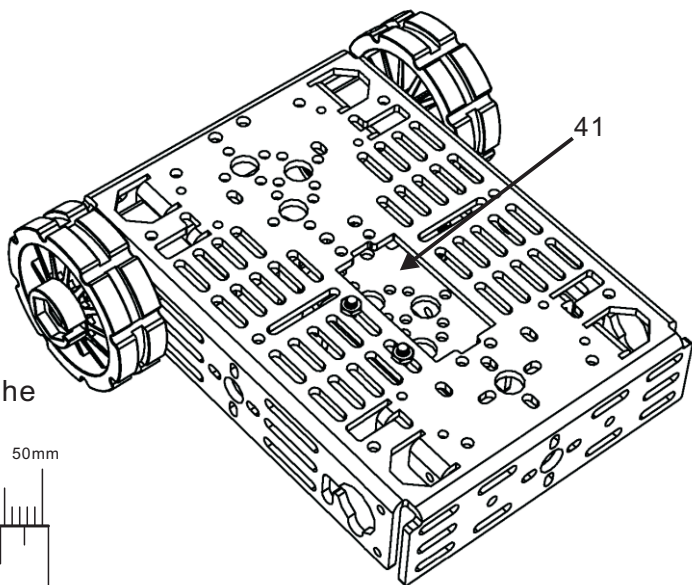
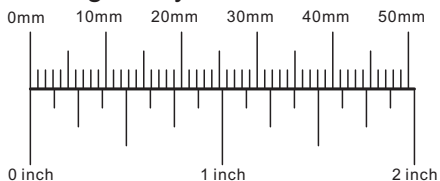


Step 4:

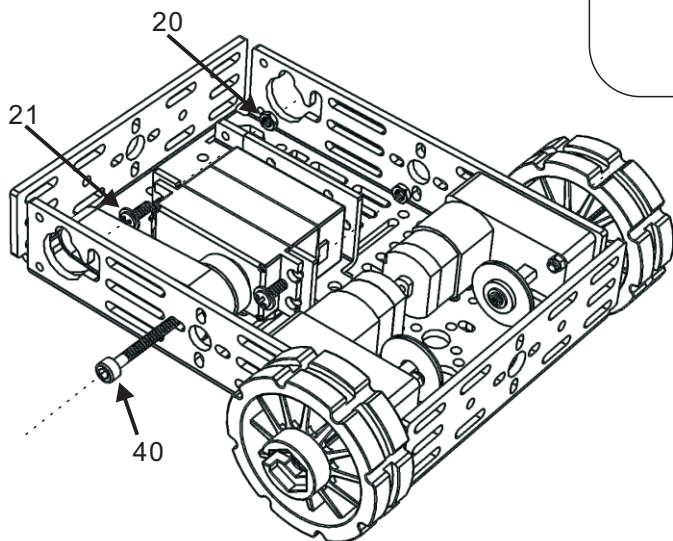
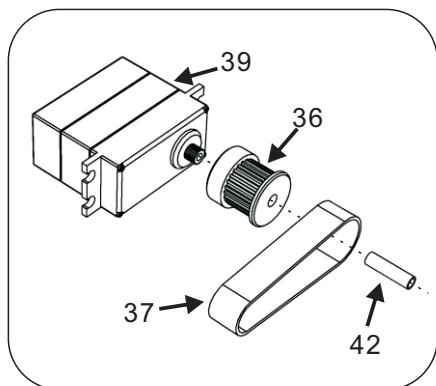


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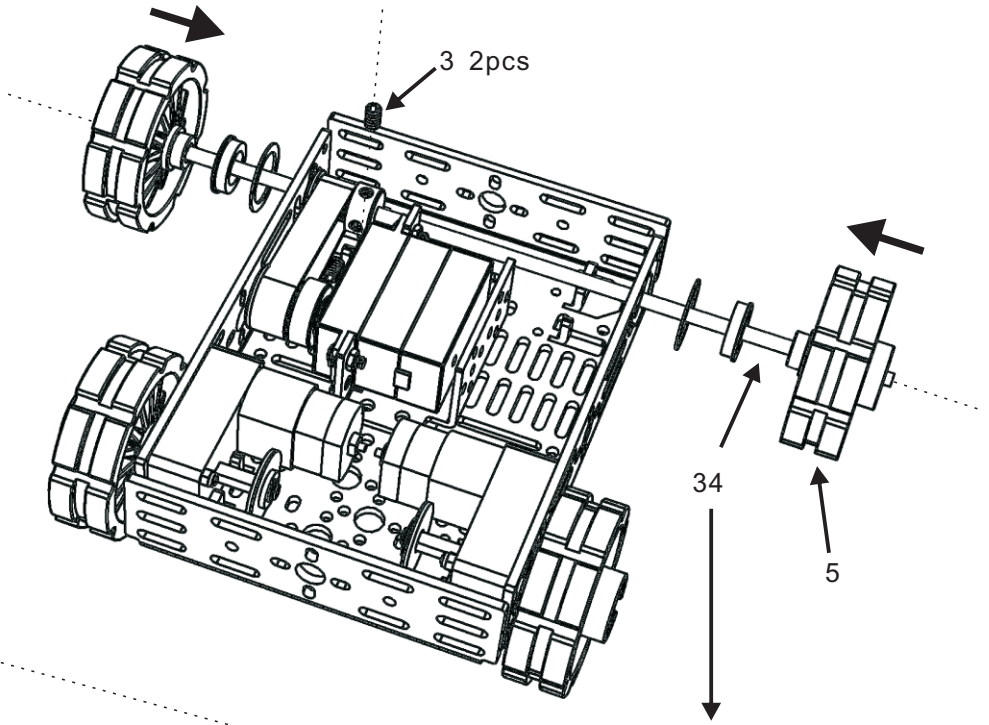
Use the ruler to check the length of your screws .



Step 6:

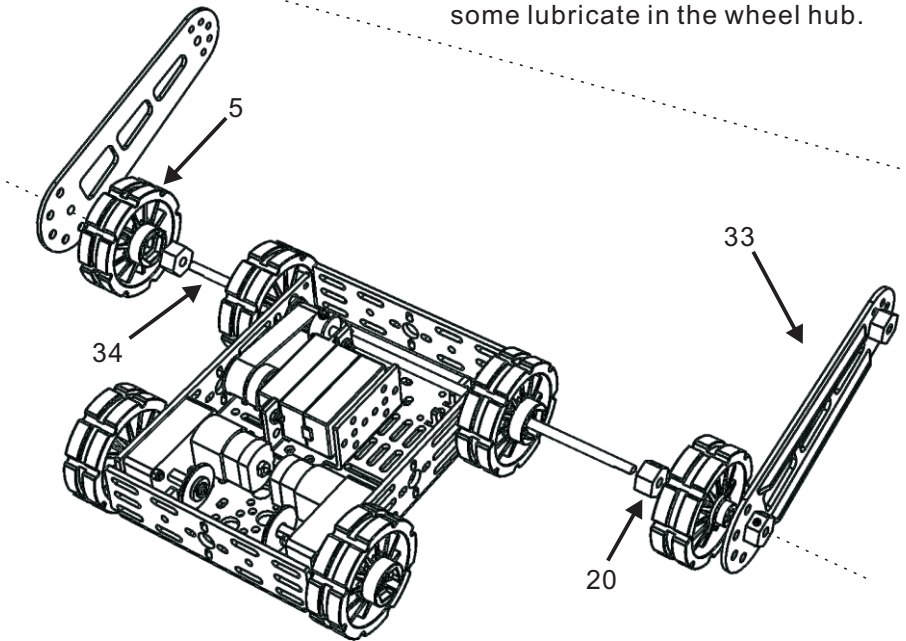


Step 7:



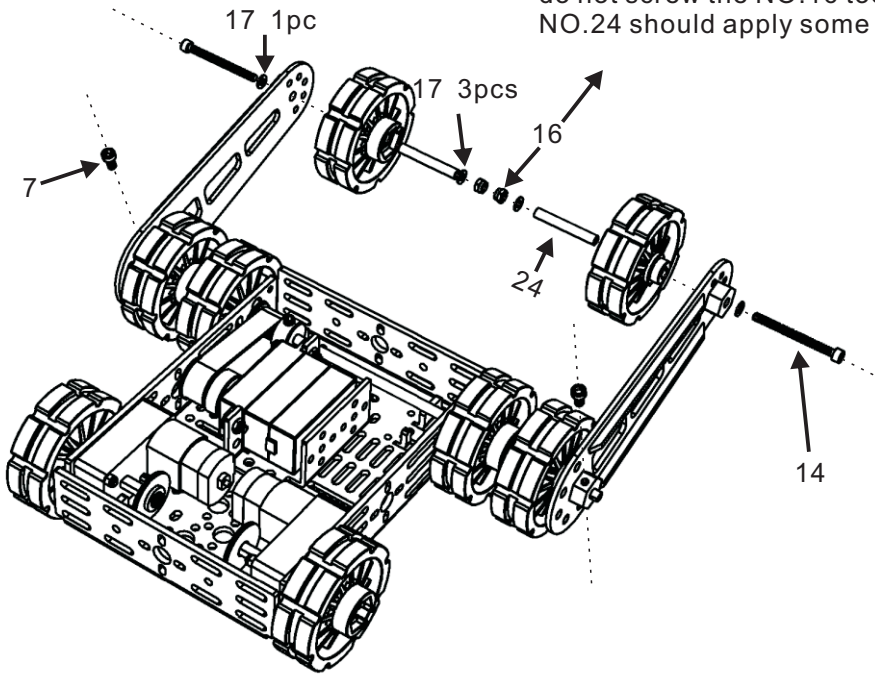
Step 8:

Ensure that the wheel turn smoothly, apply some lubricate in the wheel hub.

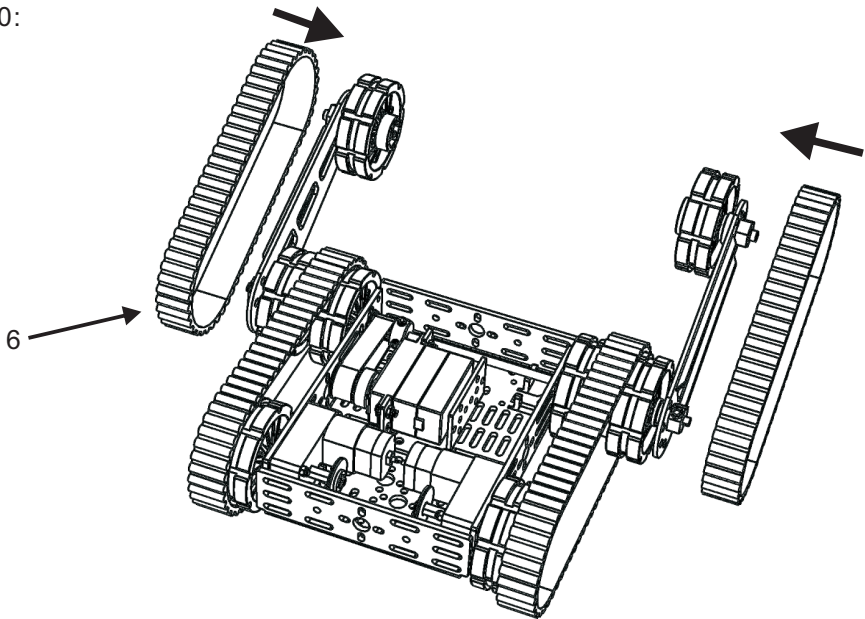


Step 9:

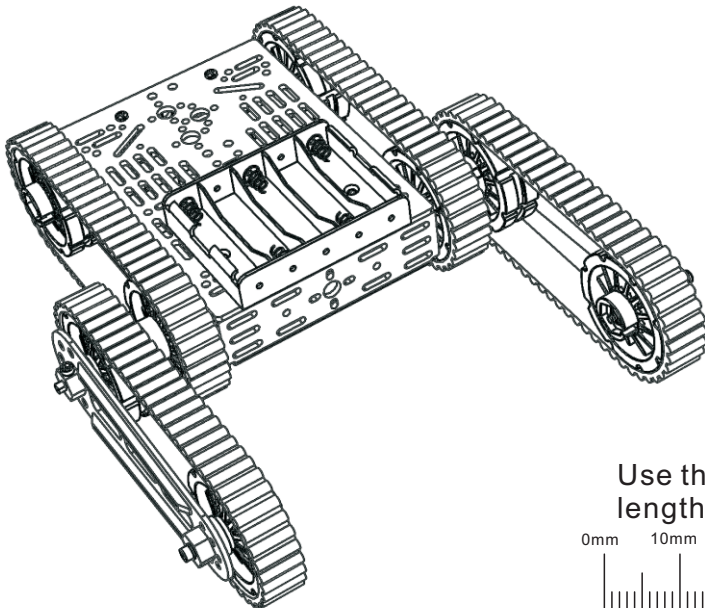
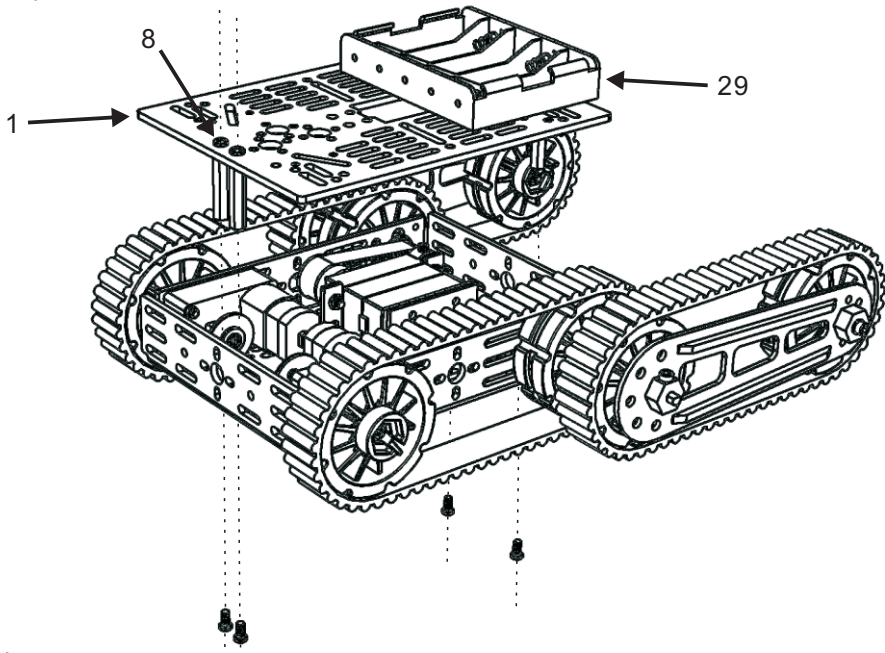
Ensure that the wheel turn smoothly, do not screw the NO.16 too tight. And NO.24 should apply some lubricate.



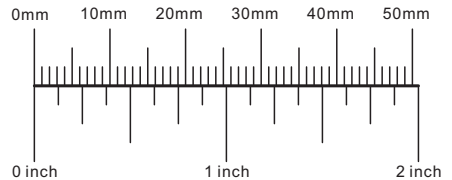
Step 10:



Step 11:



Use the ruler to check the length of your screws .



Finished