

BN 2134047

# Drive Robot Chassis Kit

**EN** Assembly Instructions

Version: 1

## Delivery Content

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- Base acrylic board
- Top acrylic board
- 2x Rubber wheel
- 2x Gear motor
- Universal wheel
- 2x Metal block
- 3x Long copper cylinder
- 4x Short copper cylinder
- Nuts and bolts

## Description

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The product is car chassis kit for your Arduino® project. The product has pre-drilled holes to accommodate an Arduino® UNO or Mega2560 board.

## Development Resources

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Development resources and additional product information are available from:



<https://www.conrad.de/>



<https://docs.makefactory.io/>

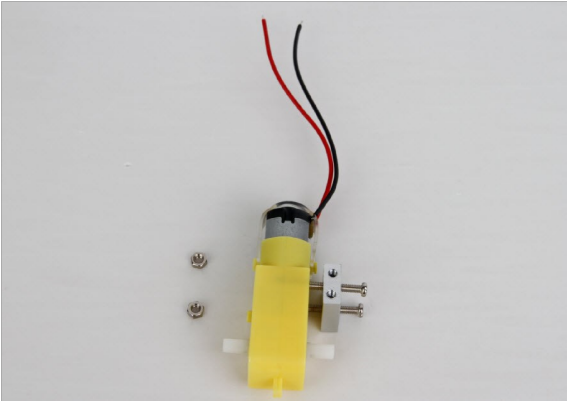
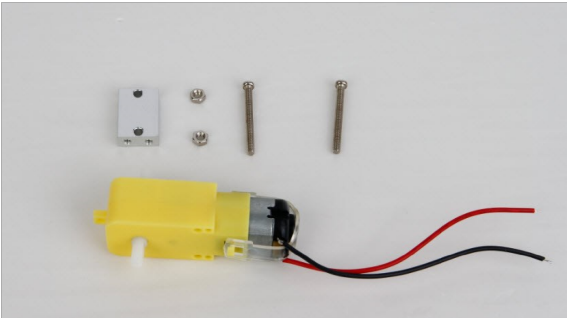
## Required tools

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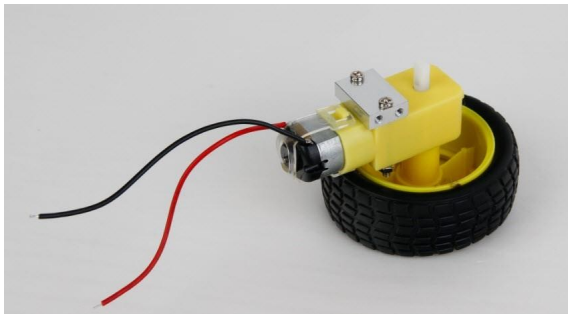
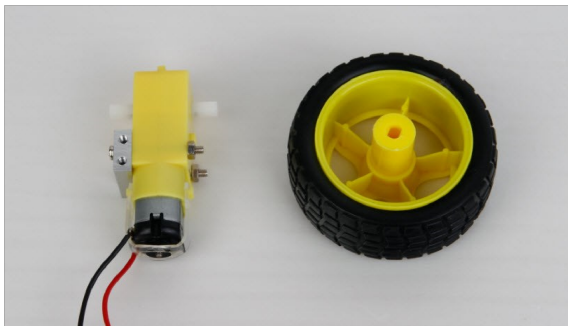
- Pointed pliers
- Crosstip screw driver

# Assembly

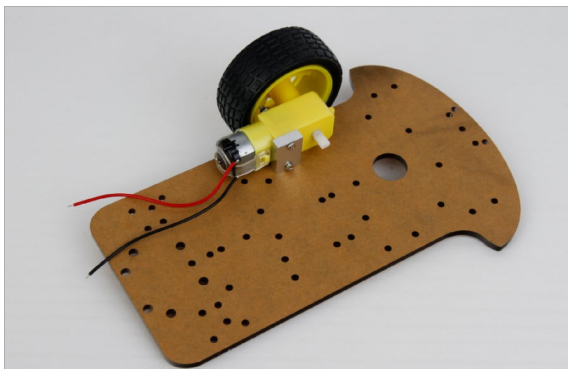
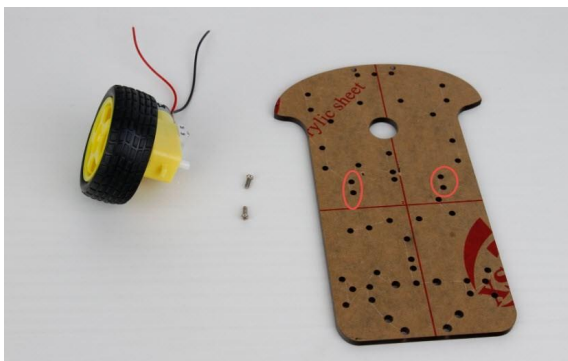
## Step 1 - Assemble motors

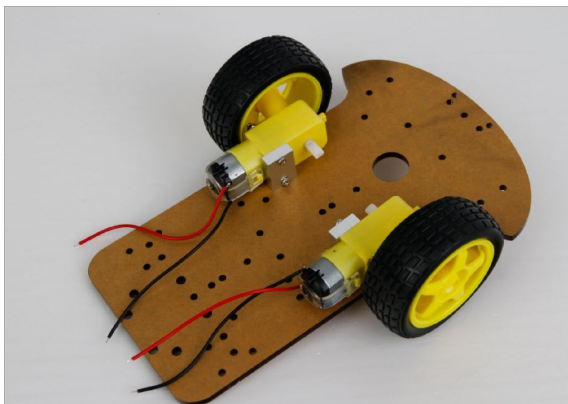


## Step 2 - Install wheels

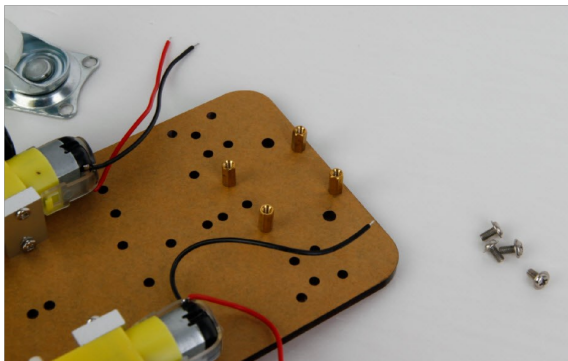
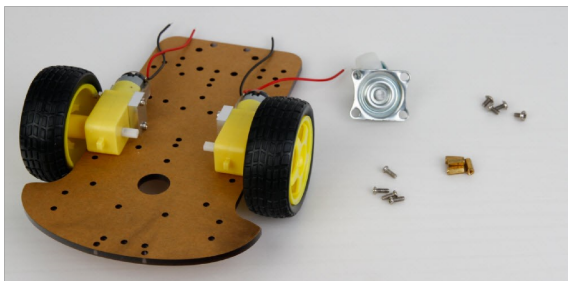


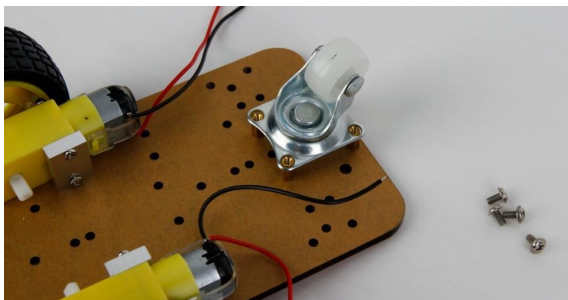
## Step 3 - Install motors on base board



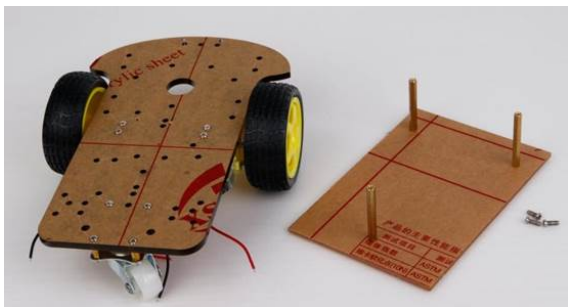
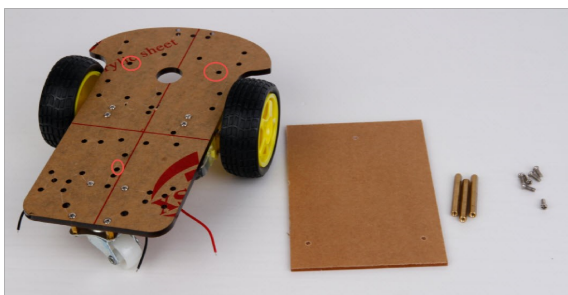
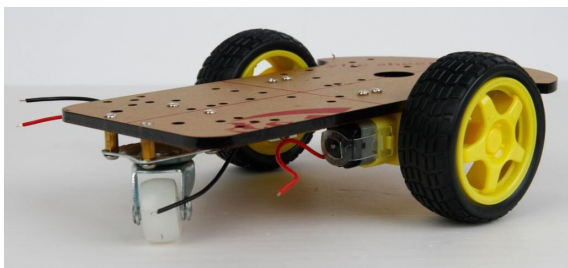


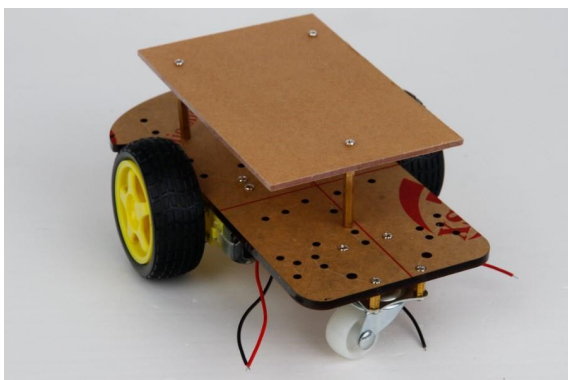
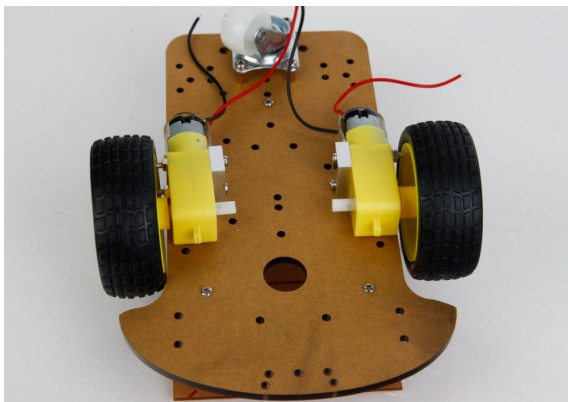
**Step 4 - Install universal wheel**





### Step 5 - Install top board





## Specifications

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Operating voltage motors	5 - 10 V/DC
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## Disposal

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Electronic devices are recyclable waste and must not be disposed of in the household waste.

At the end of its service life, dispose of the product in accordance with applicable regulatory guidelines.

You thus fulfill your statutory obligations and contribute to the protection of the environment.

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