

# ZEPHYR

More Than Just Play

# MECHANIX

ENGINEERING SYSTEM FOR CREATIVE KIDS

MONSTER BUGGIES

AGE 8 to 99

MODELS - 5

PIECES - 80



## Do - it yourself manual

- Read all instructions carefully before constructing.
- Place all the pieces used in a step on the side before starting.
- Always remove batteries when not in use.

## Skills Developed





Dear Friends!

Zephyr brings yet another international class engineering set of Mechanix for you.

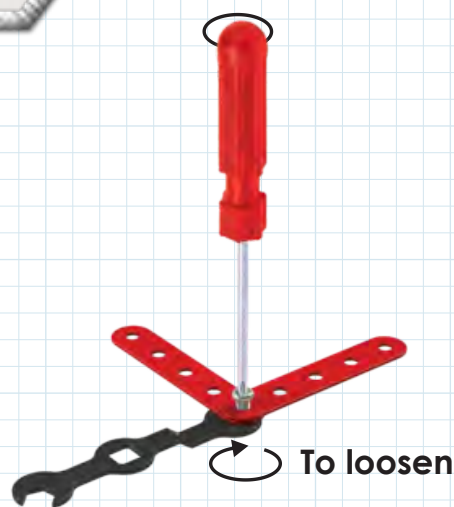
To have fun & learn. This set contains 80 pieces, crafted from high quality steel, which are powder coated, superior plastics & selected tools which will be friendly to your little hands so that you have fun while creating various models. you can use these parts over & over again to create at least 5 models and may be many more as far as your imagination flies.

So come on get started!

### ● Basic Fitting Techniques

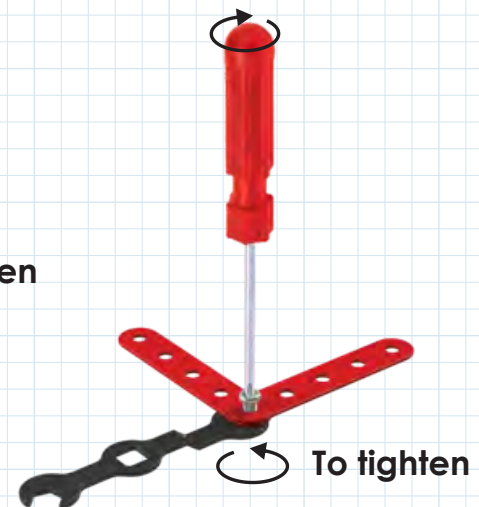
#### Step-1

- Hold the nut using your finger and use the screw driver to fix the bolt.



#### Step-2

- Hold the nut with the spanner and tighten the bolt firmly with screw driver.

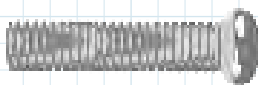


Hold spanner in place while turning screw driver.

### ● Screw size information



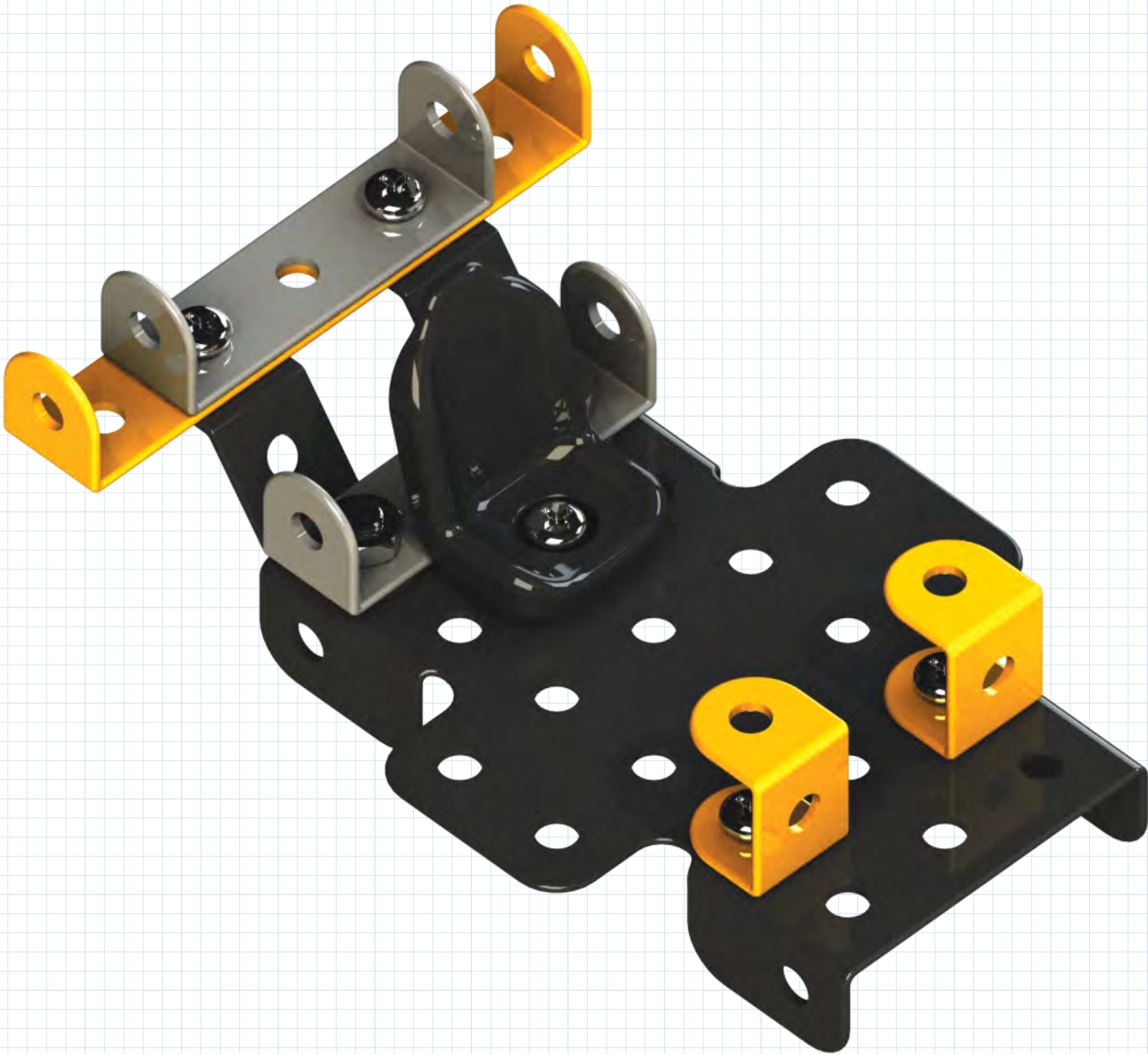
**Bolt (6mm)**



**Bolt (12mm)**

Make sure you are using correct bolts by comparing it to the image in contents. All bolt images are of actual size.

Step-1



Nuts 7 pcs.

Bolt 6 mm 7 pcs.

AB-3 2 pcs.

ZZ-3 2 pcs.

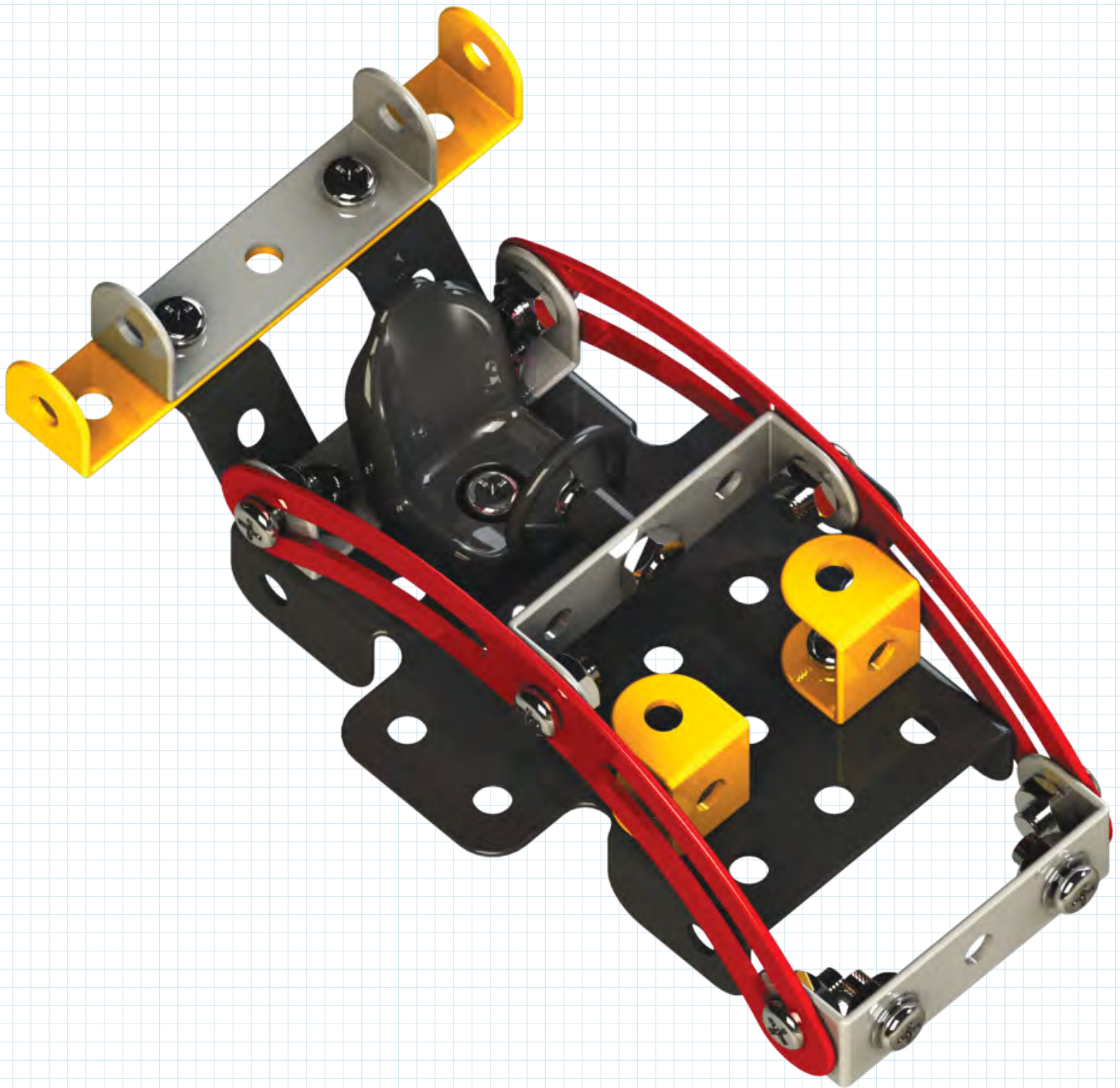
AB-5 2 pcs.

AB-7 1pc.

Seat 1 pc.

Chassis 1pc.

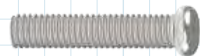
## Step-2



Nuts 9 pcs.



Bolt 6 mm 8 pcs.



Bolt 12 mm 1 pc.



AB-5 2 pcs.



MW-1 2 pcs.



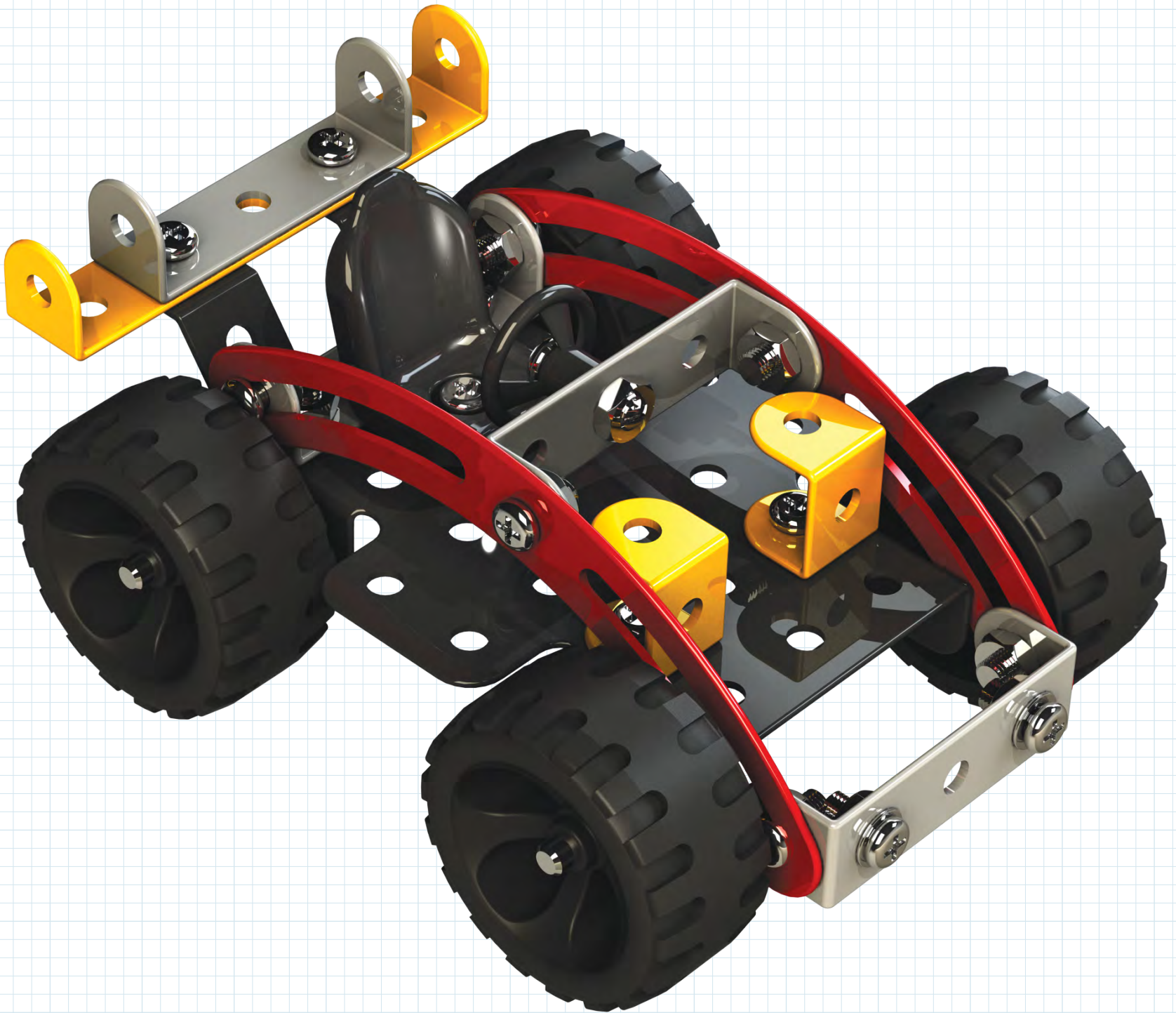
RC-3 2 pcs.



Steering Wheel 1 pc.



## Step-3



Wheels	4 pcs.
--------	--------

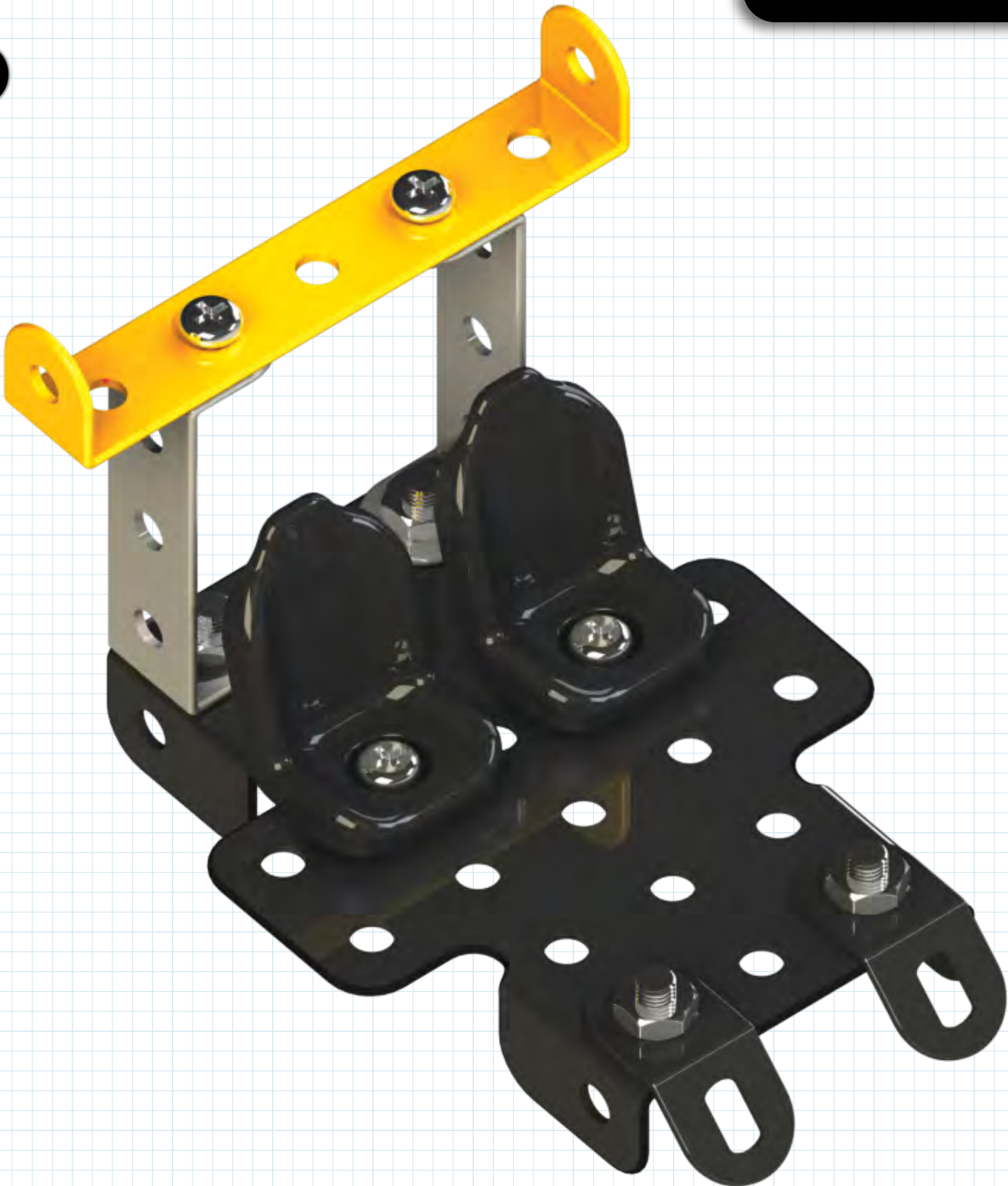


80 mm Shaft	2 pcs.
-------------	--------

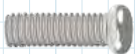
Model - 2 Mud Slinger

MECHANIX

Step-1



Nuts 8 pcs.



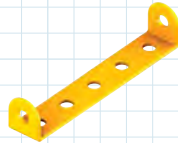
Bolt 6 mm 8 pcs.



AB-45 2 pcs.



AB-5 2 pcs.



AB-7 1pc.

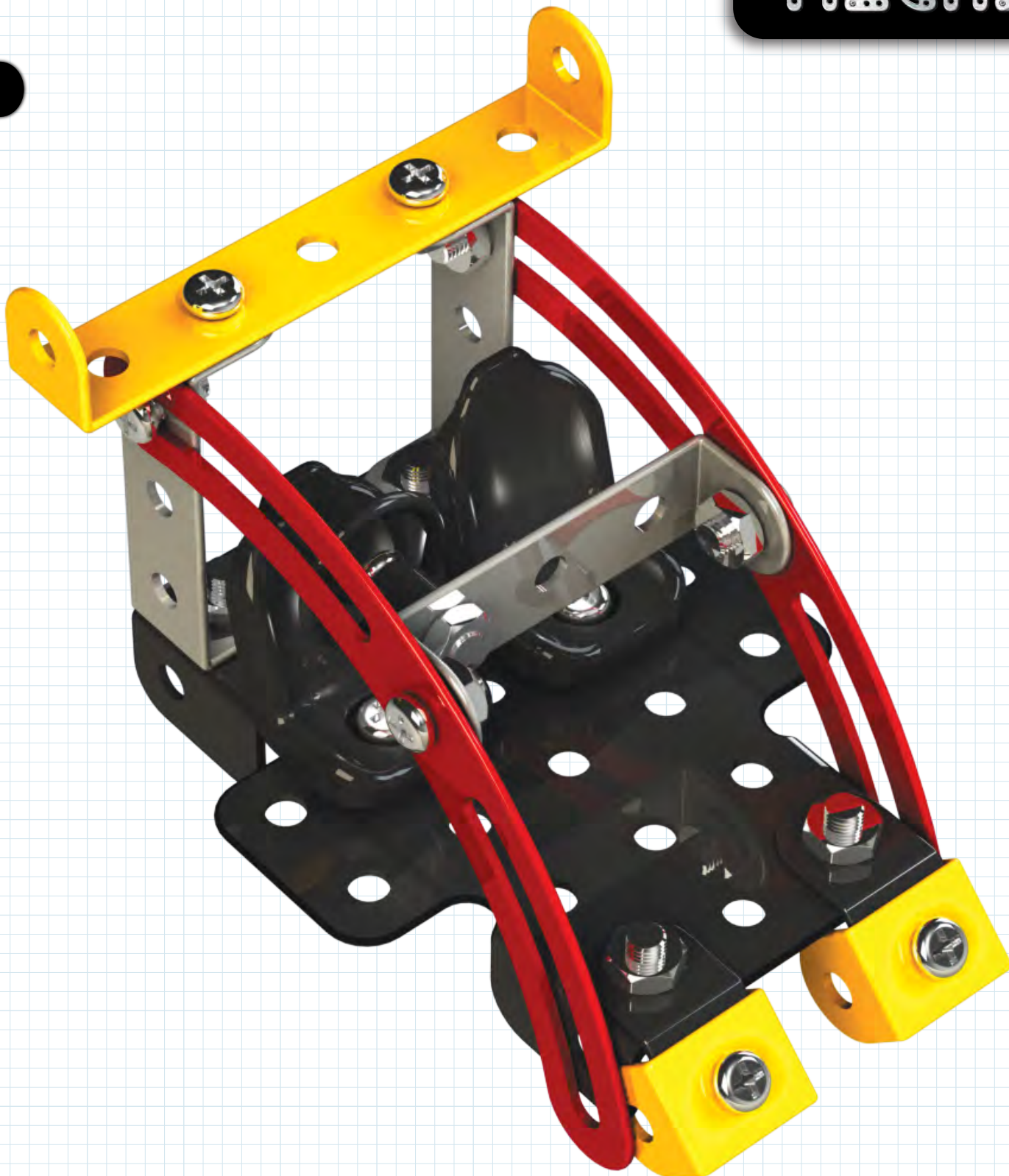


Seat 2 pcs.



Chassis 1pc.

## Step-2



Nuts 7 pcs.



Bolt 6 mm 6 pcs.



Bolt 12 mm 1 pc.



AB-5 1 pc.



AB-3 2 pcs.



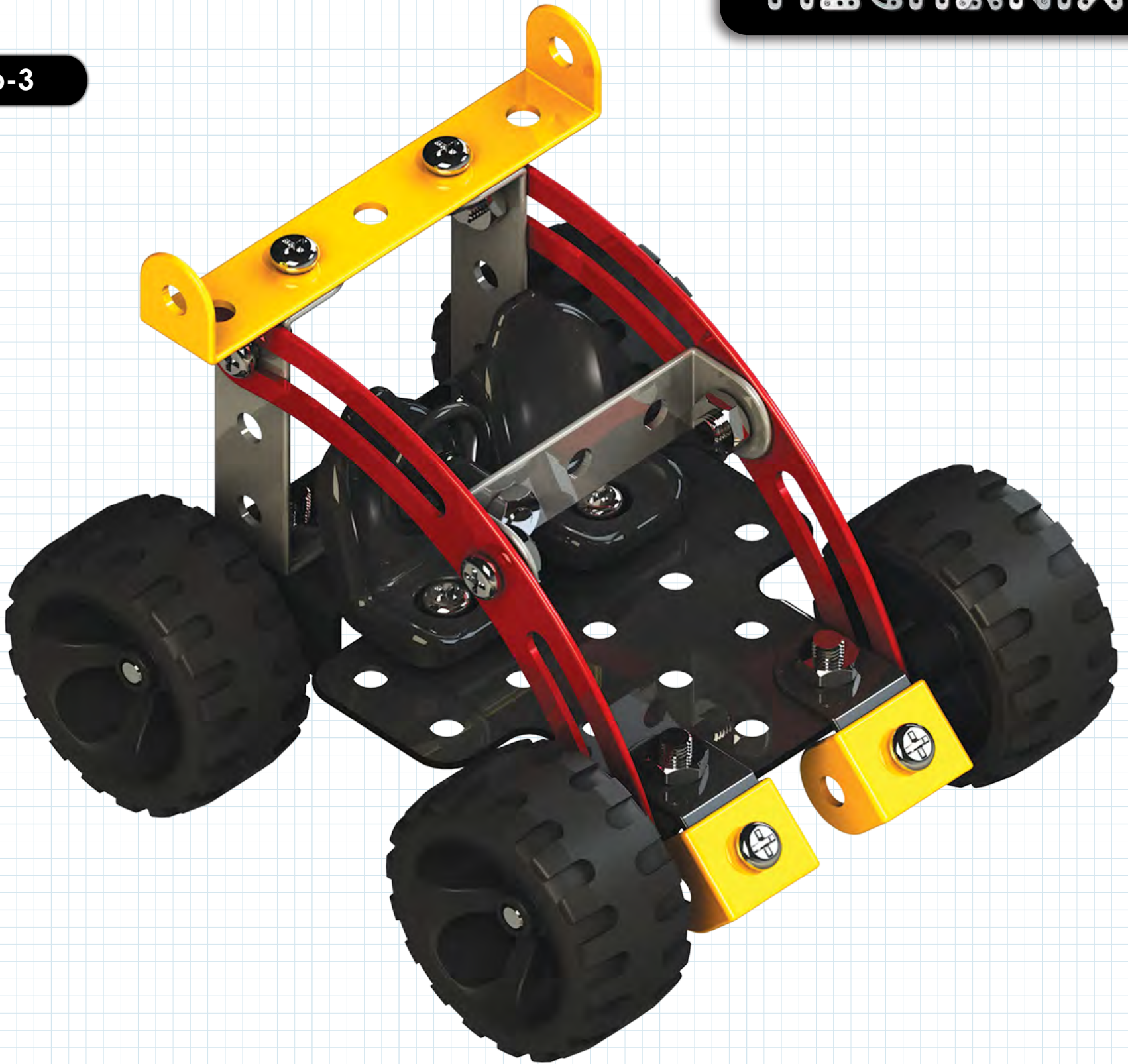
RC-3 2 pcs.



Steering Wheel 1 pc.



## Step-3



Wheels	4 pcs.
--------	--------



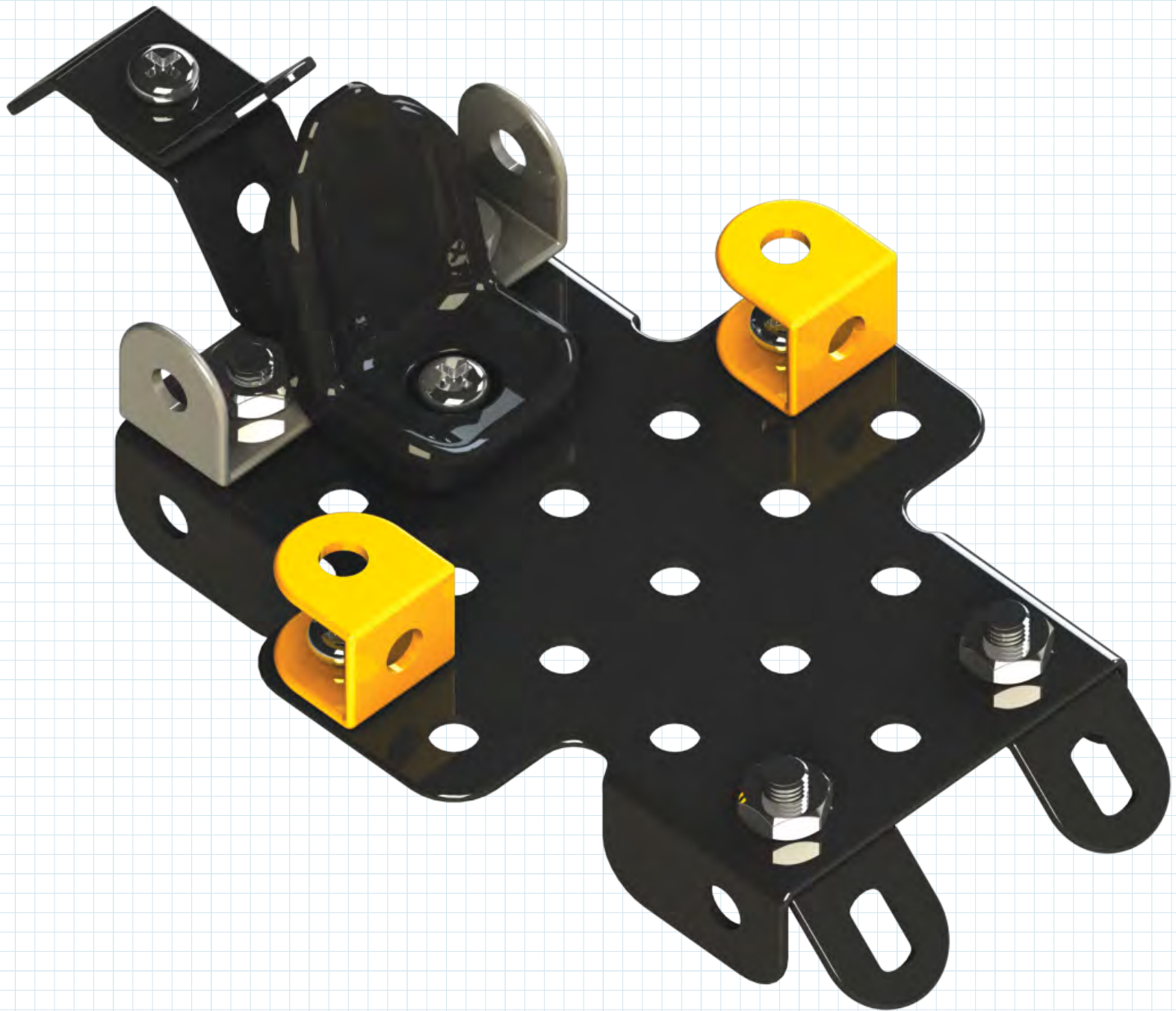
80 mm Shaft	2 pcs.
-------------	--------



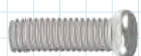
## Model - 3 Battering Ram

MECHANIX

### Step-1



Nuts 9 pcs.



Bolt 6 mm 9 pcs.



AB-3 2 pcs.



ZZ-3 2 pcs.



AB-45 2 pcs.



AB-5 1 pc.

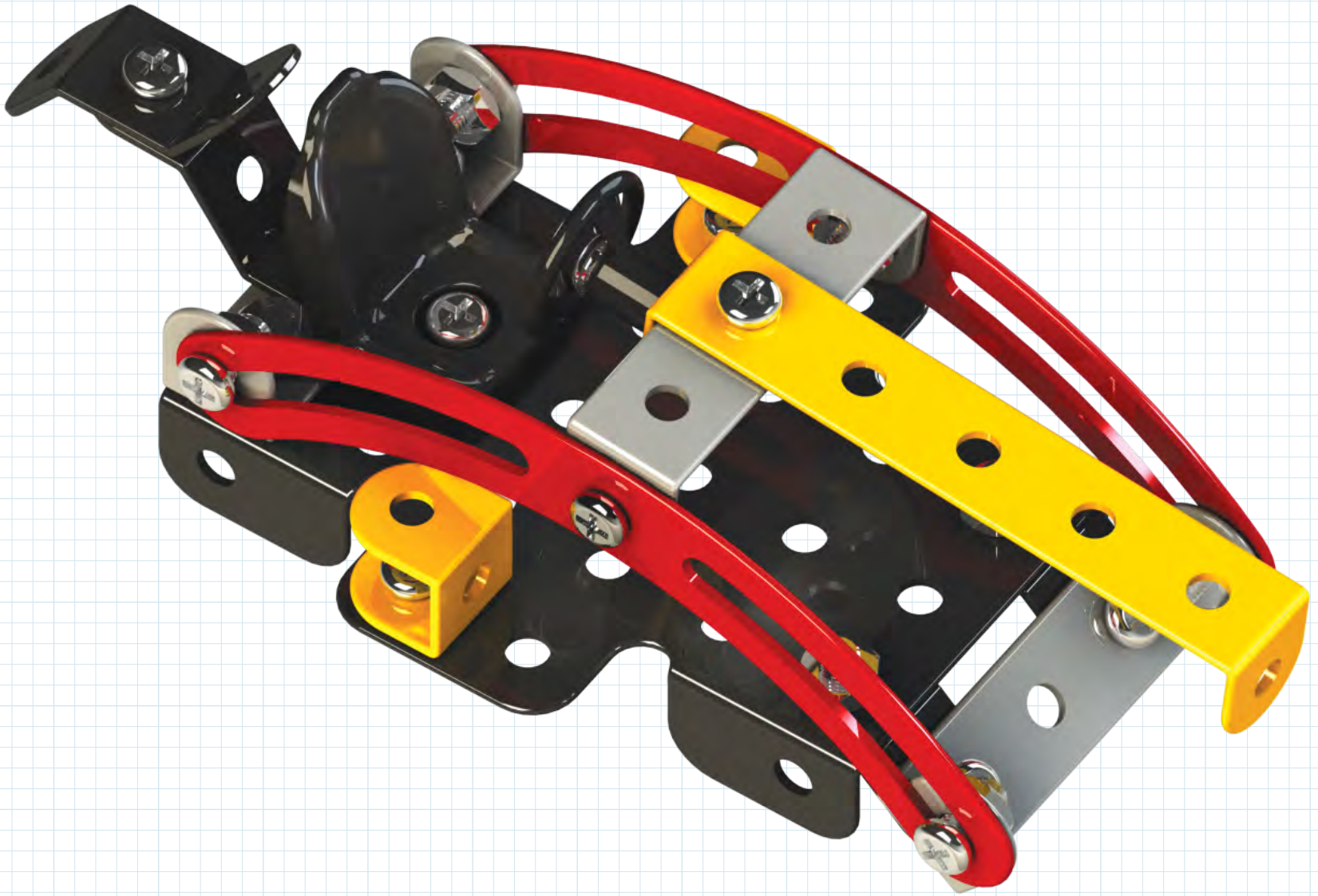


Seat 1 pc.



Chassis 1pc.

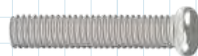
## Step-2



Nuts 10 pcs.



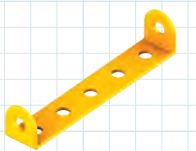
Bolt 6 mm 9 pcs.



Bolt 12 mm 1 pc.



AB-5 2 pcs.



AB-7 1pc.



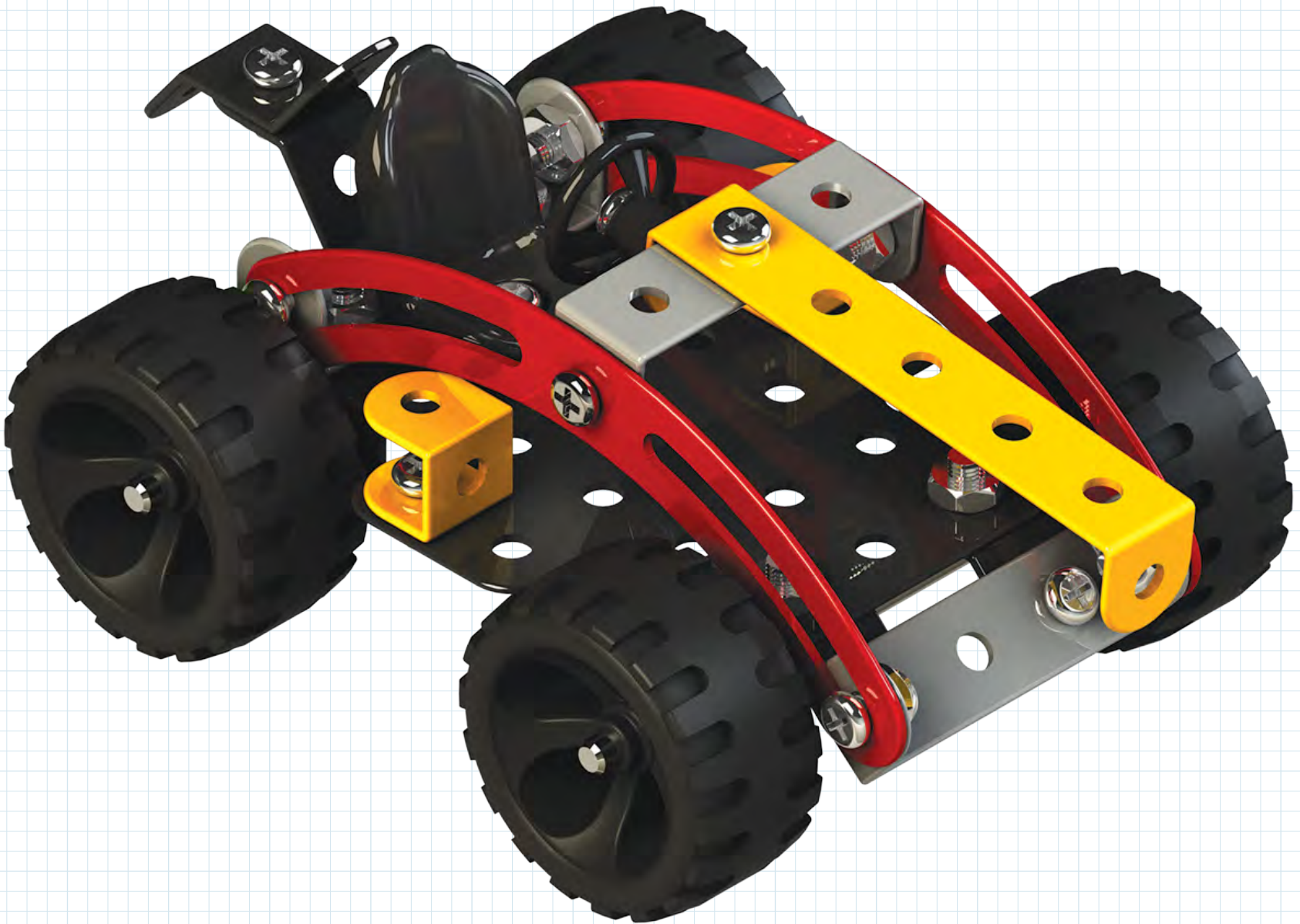
RC-3 2 pcs.



Steering Wheel 1 pc.



## Step-3

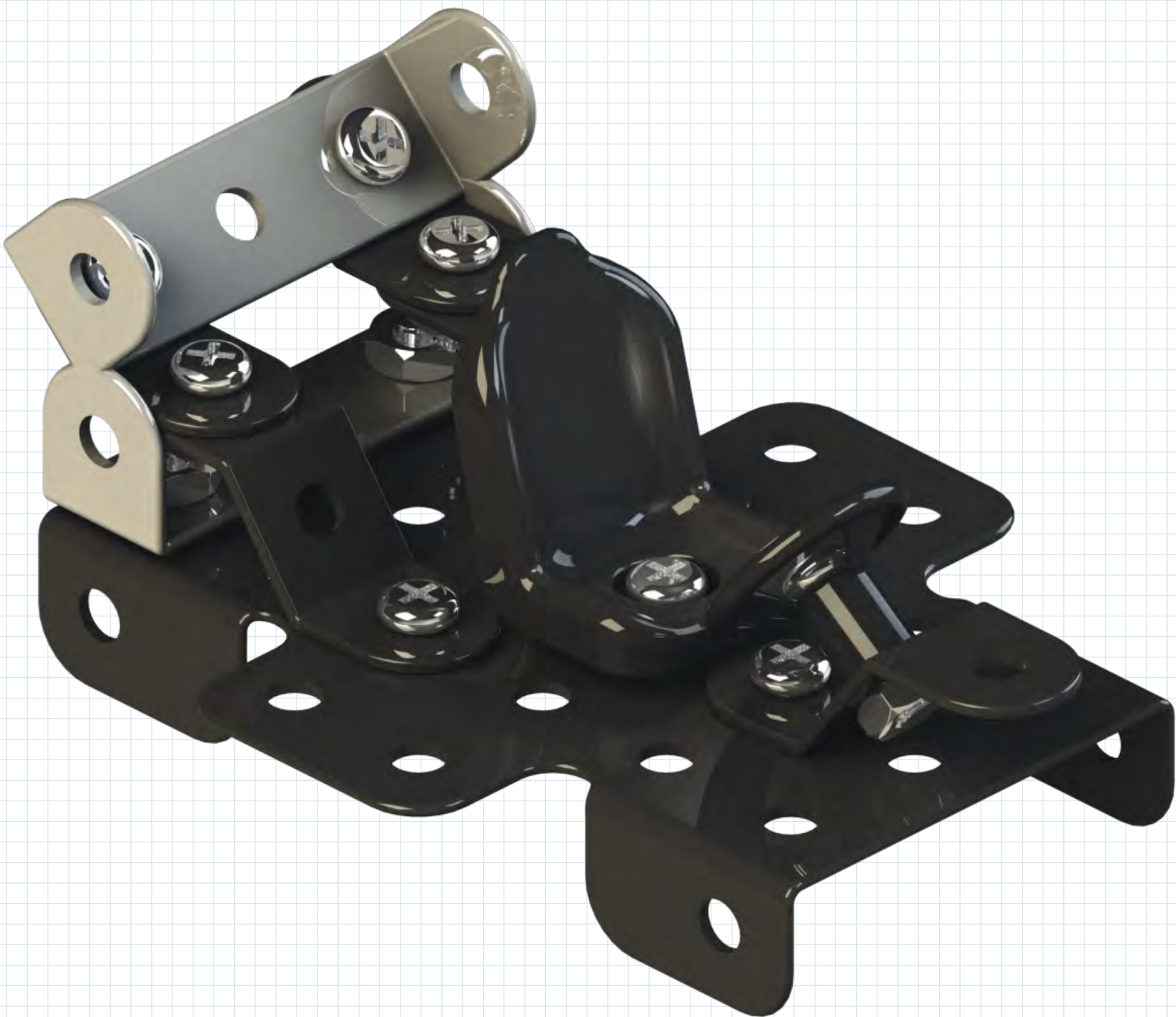


Wheels 4 pcs.

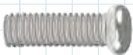


80 mm Shaft 2 pcs.

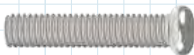
Step-1



Nuts 11 pcs.



Bolt 6 mm 10 pcs.



Bolt 12 mm 1 pc.



AB-5 2 pcs.



AB-45 2 pcs.



ZZ-3 3 pcs.



Seat 1 pc.



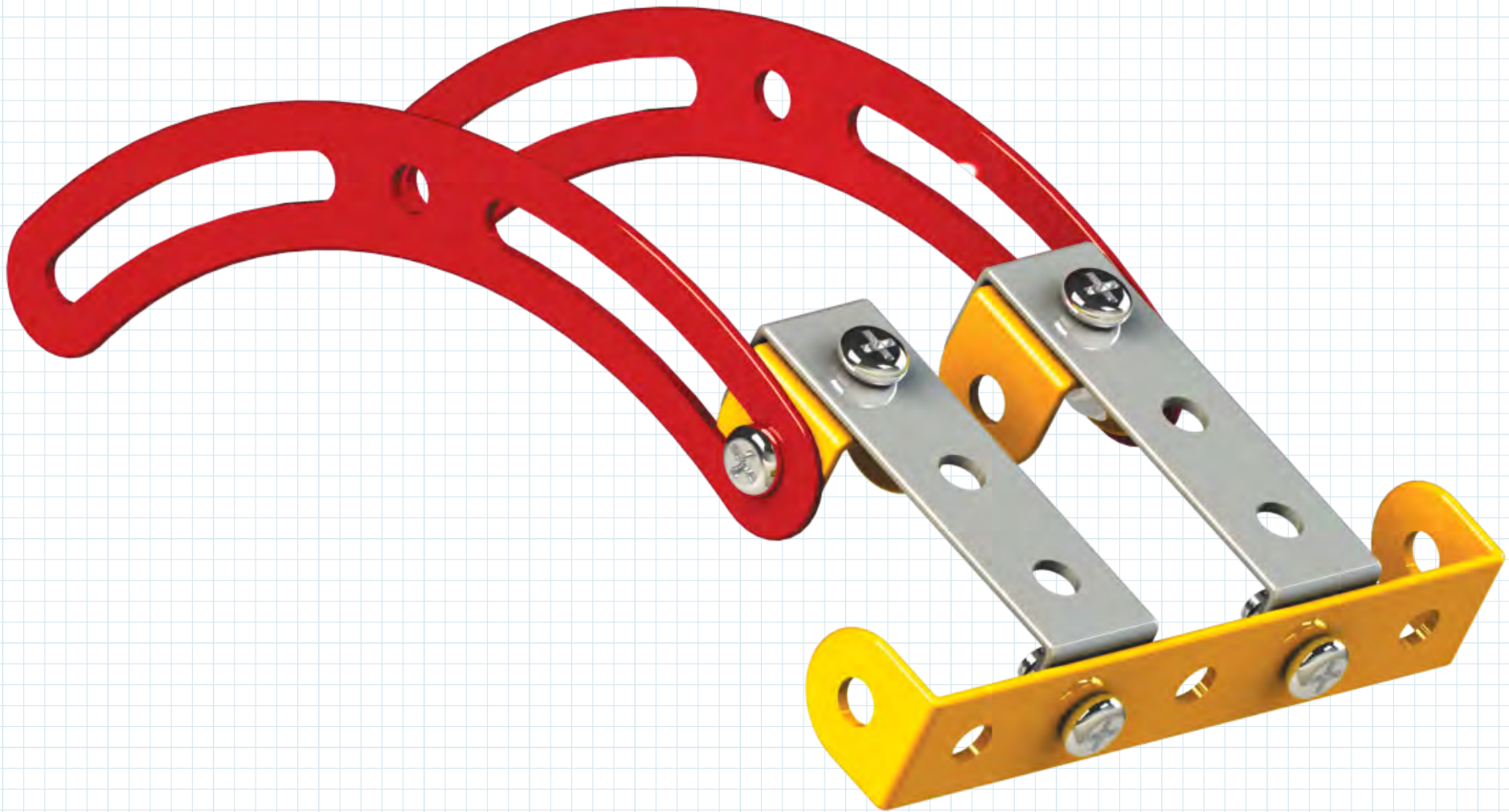
Steering Wheel 1 pc.



Chassis 1pc.



## Step-2



Nuts 6 pcs.



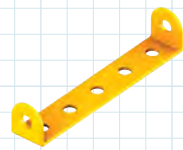
Bolt 6 mm 6 pcs.



AB-3 2 pcs.



AB-5 2 pcs.

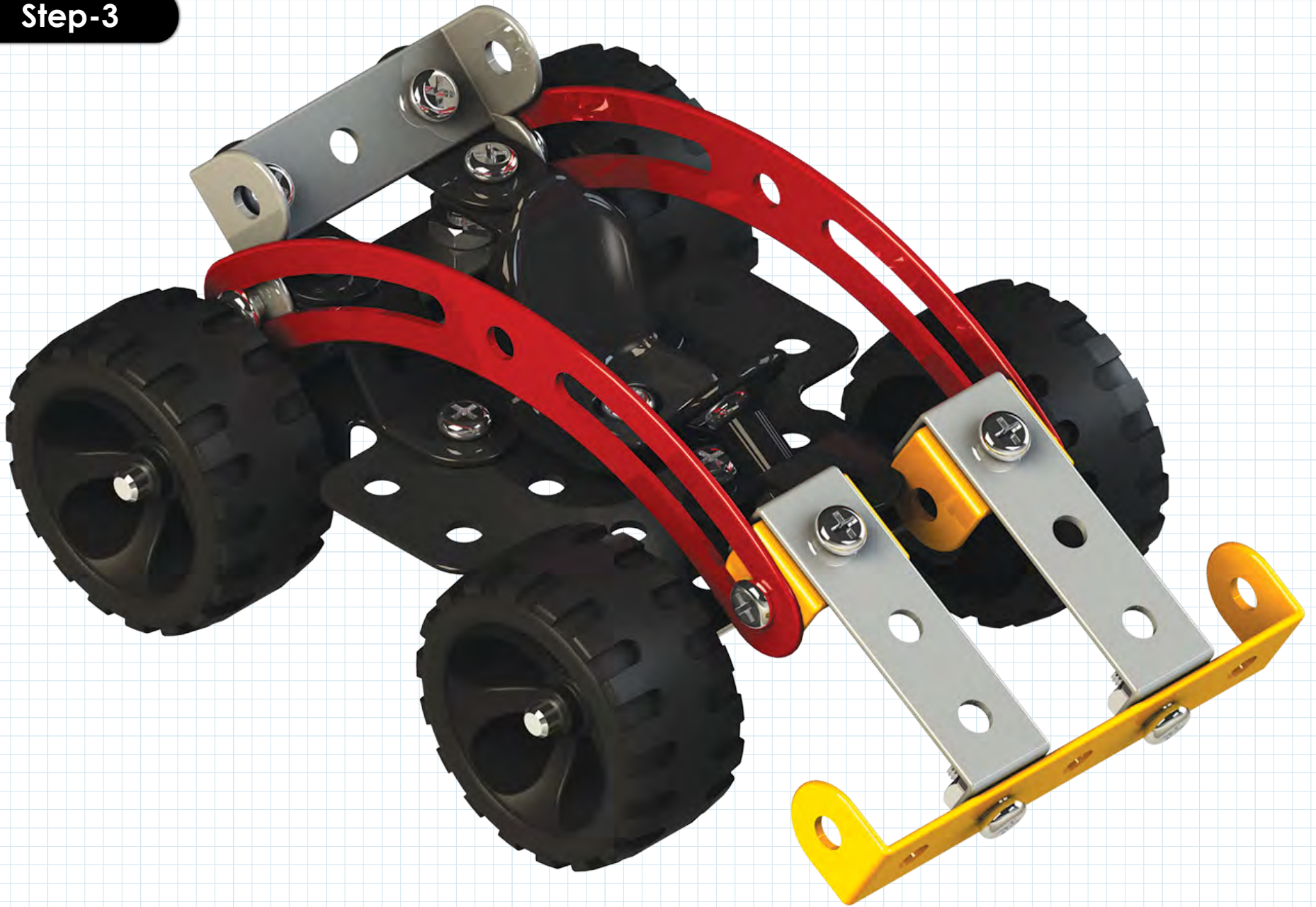


AB-7 1pc.



RC-3 2 pcs.

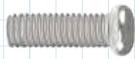
## Step-3



## Assembly of step 1 and step 2



Nuts 2 pcs.



Bolt 6 mm 2 pcs.



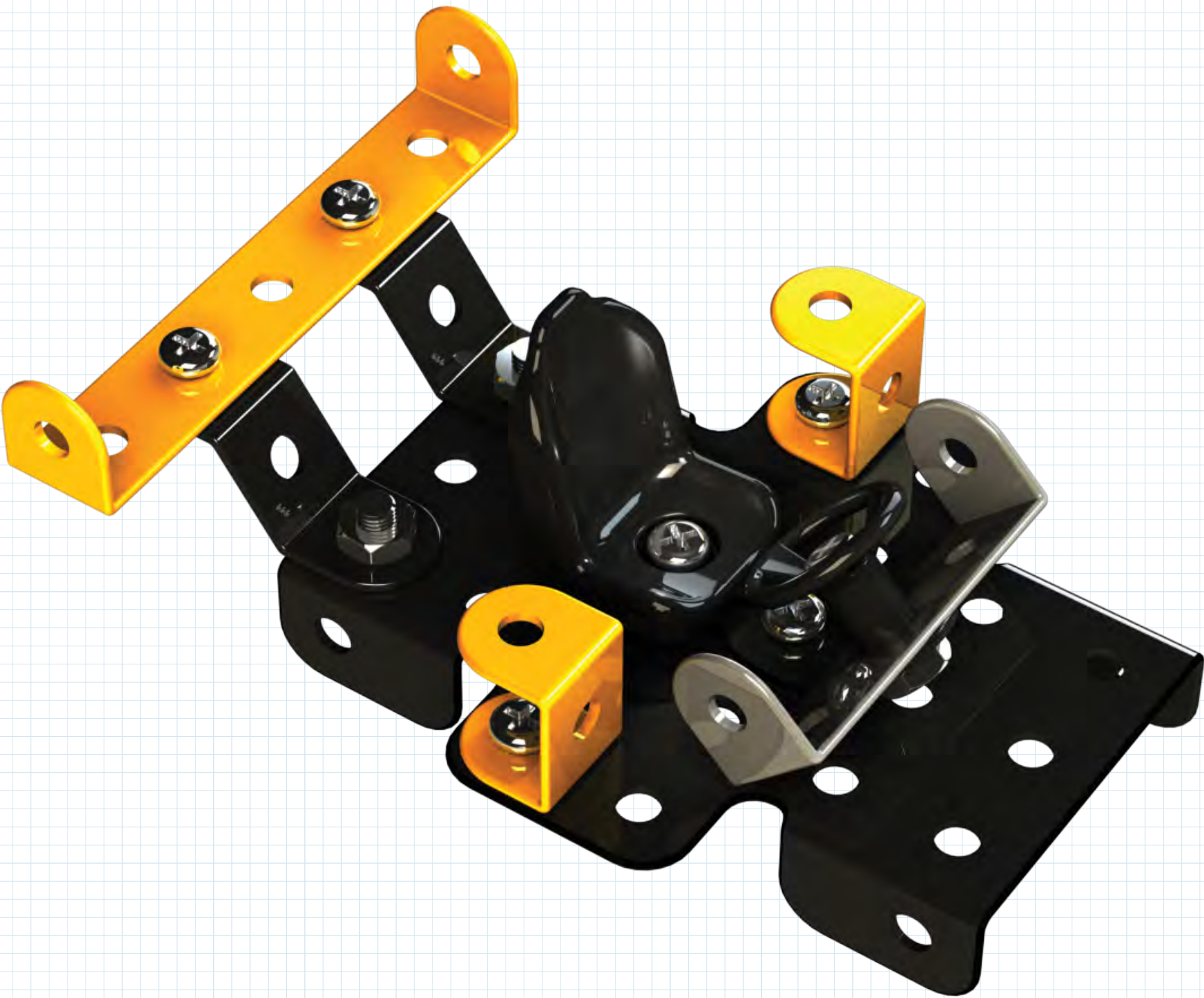
Wheels 4 pcs.



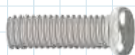
80 mm Shaft 2 pcs.



Step-1



Nuts 9 pcs.



Bolt 6 mm 8 pcs.



Bolt 12 mm 1 pc.



AB-3 2 pcs.



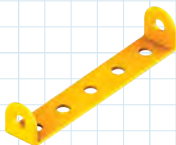
AB-45 1 pc.



ZZ-3 2 pcs.



AB-5 1 pc.



AB-7 1pc.



Seat 1 pc.

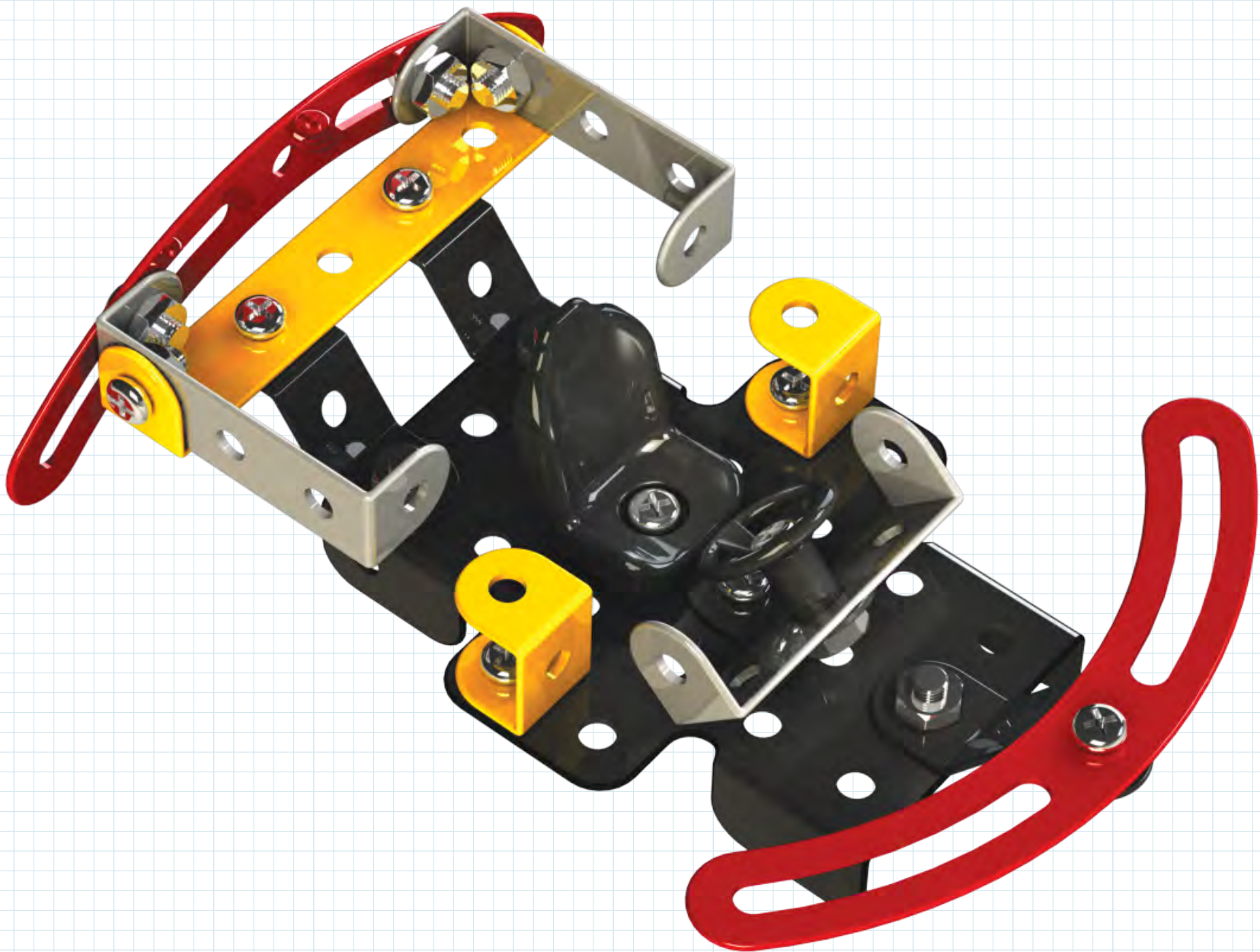


Steering Wheel 1 pc.



Chassis 1pc.

## Step-2



Nut	6 pcs.
-----	--------



Bolt 6 mm	6 pcs.
-----------	--------



ZZ-3	1 pc.
------	-------



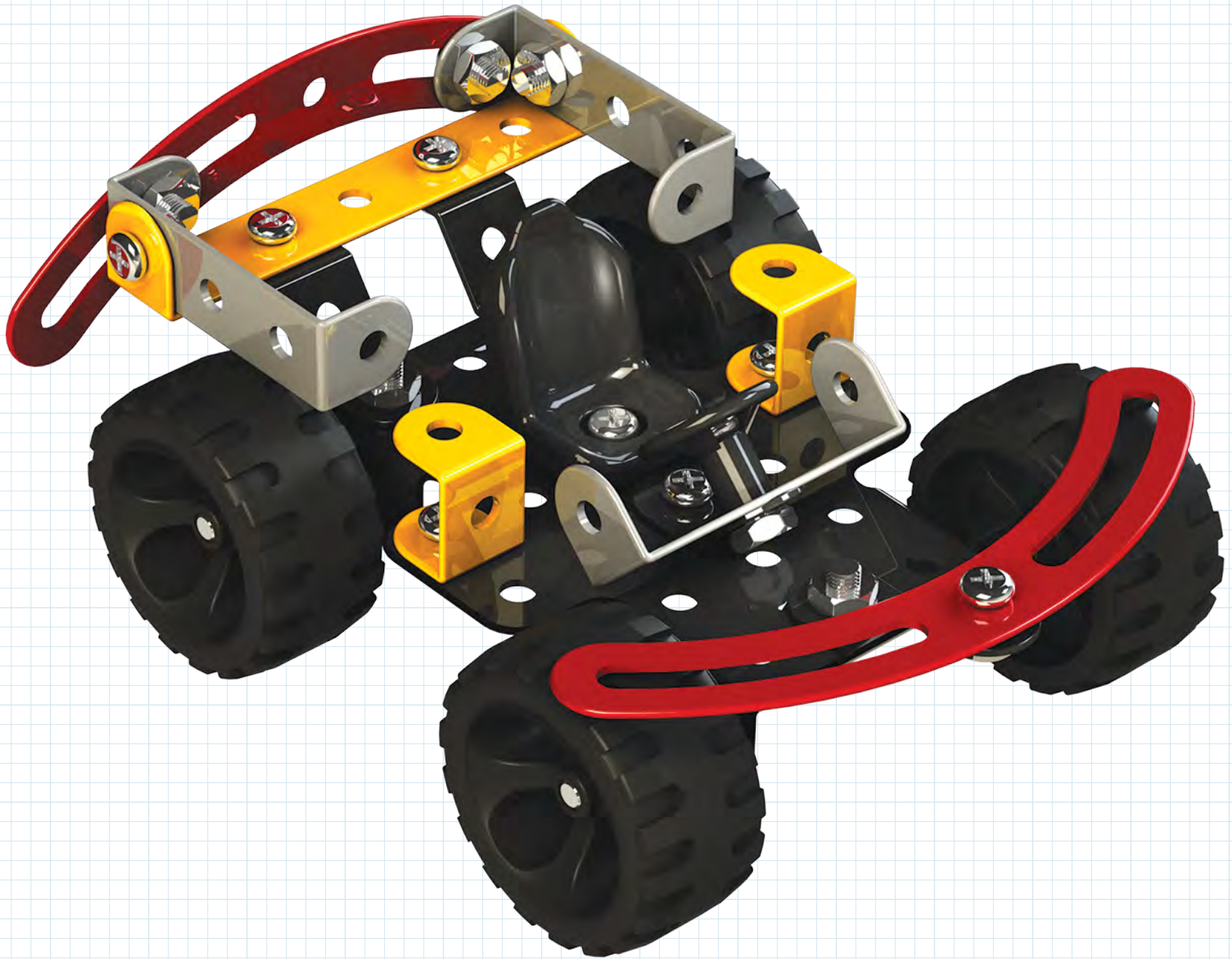
AB-5	2 pcs.
------	--------



RC-3	2 pcs.
------	--------



## Step-3



Wheels 4 pcs.



Shaft 2 pcs.

That fresh smile and laughter, giggles and chattering of the little kids are one of the most refreshing happiness that touches the heart. Like the cool evening breeze on the rise that refreshes the soul of a worked up being. That is what Zephyr is all about and about quality, in the true sense of the word. Quality of play, quality of education and quality of product. We bring you a whole range of play and education toys of international standards that undergo through the strict quality control of the Zephyr family itself. Our kits have won quite a few awards and Mechanix is our star set that has won "The Best Educational Toy" and "The Best Toy" award at the TAITMA. We do not do business, at Zephyr's we befriend children. A smile on your child's face is our gain.

## ENGINEERING SYSTEM FOR CREATIVE KIDS



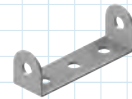
AB-3 2 pcs.



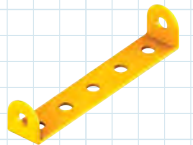
AB-45 2 pcs.



ZZ-3 3 pcs.



AB-5 4 pcs.



AB-7 1 pc.



RC-3 2 pcs.



Chassis 1pc.



Wheel 4 pcs.



Steering Wheel 1 pc.



Seat 2 pcs.



MW-1 4 pcs.



Nuts 25 pcs.



Bolt 6 mm 23 pcs.



Bolt 12 mm 2 pcs.



80 mm Shaft 2 pcs.



Screwdriver 1 pc.



Spanner 1 pc.