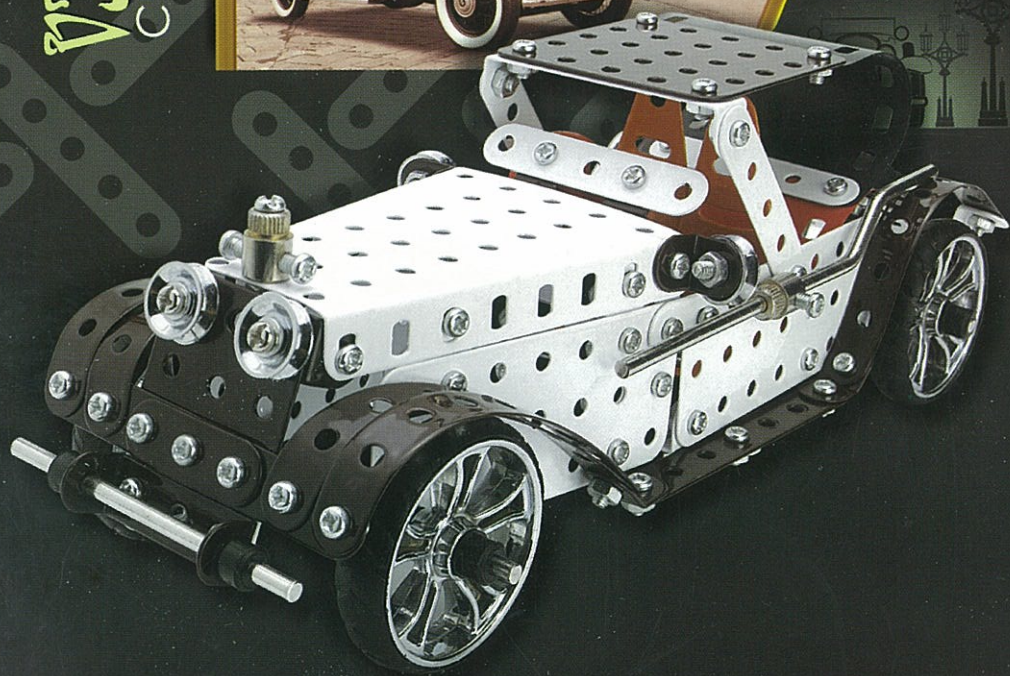




MECHANIX

ENGINEERING SYSTEMS

VINTAGE CAR
CONVERTIBLE



Do-it yourself manual

- 1 Read all instructions carefully before constructing.
- 2 place all the pieces used in a step on the side before starting.

353 PIECES

AGE 10+

Dear Friends !

Zephyr brings yet
another International
class

engineering set
of Mechanics for you,
to have fun & learn.

This set contains
353 pieces, crafted
from high quality
Steel, which are
powder coated,
superior plastics
&

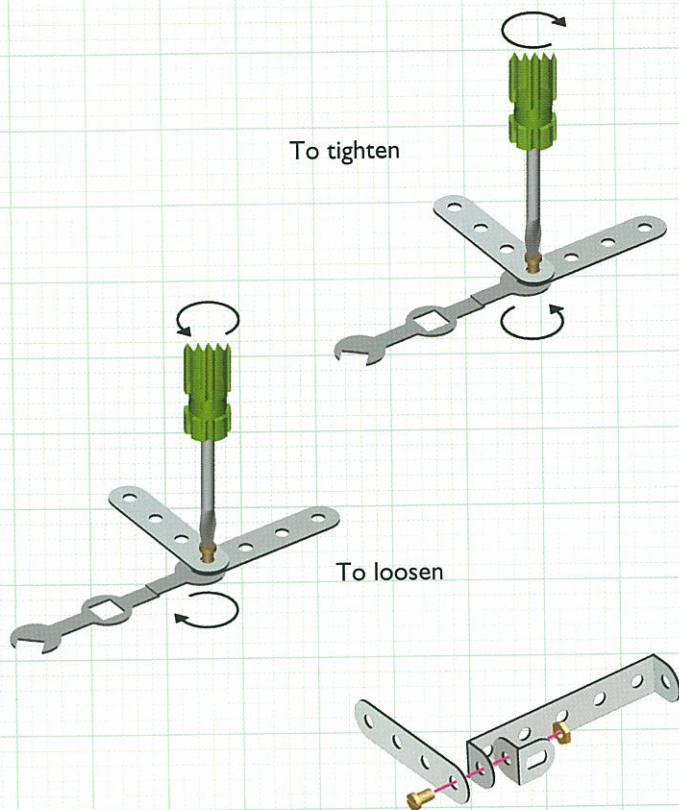
selected tools
which will be
friendly to your
hands so that
you have fun
while creating
various models.

You can use these
parts over &
over again
to create a vintage car
and may be many more
as far as your
imagination flies.

So come
on get started!



BASIC FITTINGS



Screw size information



Bolt 1 (6mm)



Bolt-2 (12mm)



Bolt-3 (25mm)

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

Step 1



LRT 21 | 2 pcs.



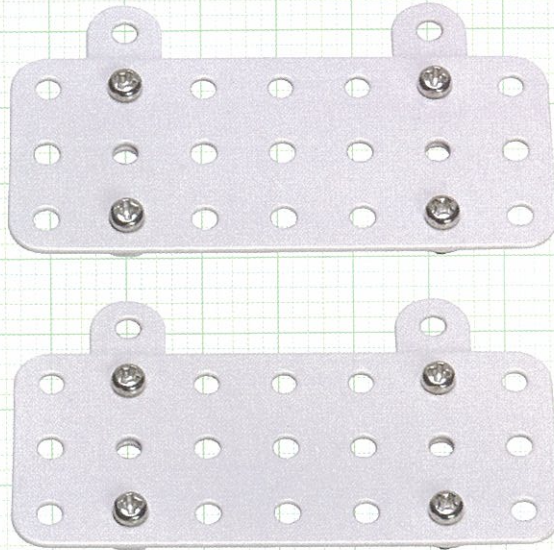
A-4 | 4 pcs.



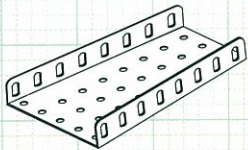
Bolts (6mm)
8 pcs.



Nuts
8 pcs.



Step 2



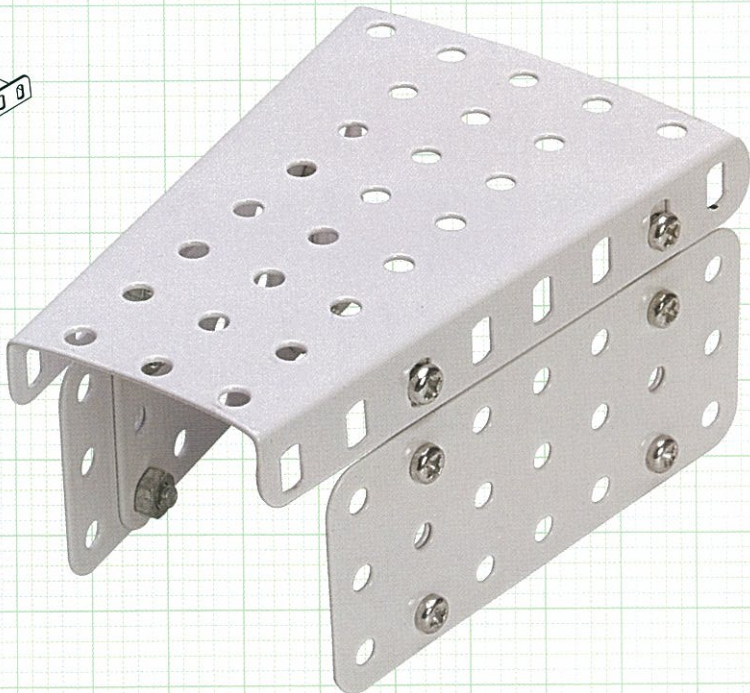
TB-21 | 1 pc.



Nuts
4 pcs.



Bolts
4 pcs.



Step 3



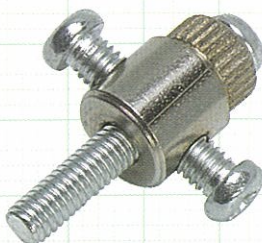
Metal Insert
1 pc.



Bolt-3 (25mm)
5 pcs.



Bolt 1 (6mm)
2 pcs.



Step 4

Assembly of step 2 and step 3



Nuts
5 pcs.



Bolt 1
2 pcs.



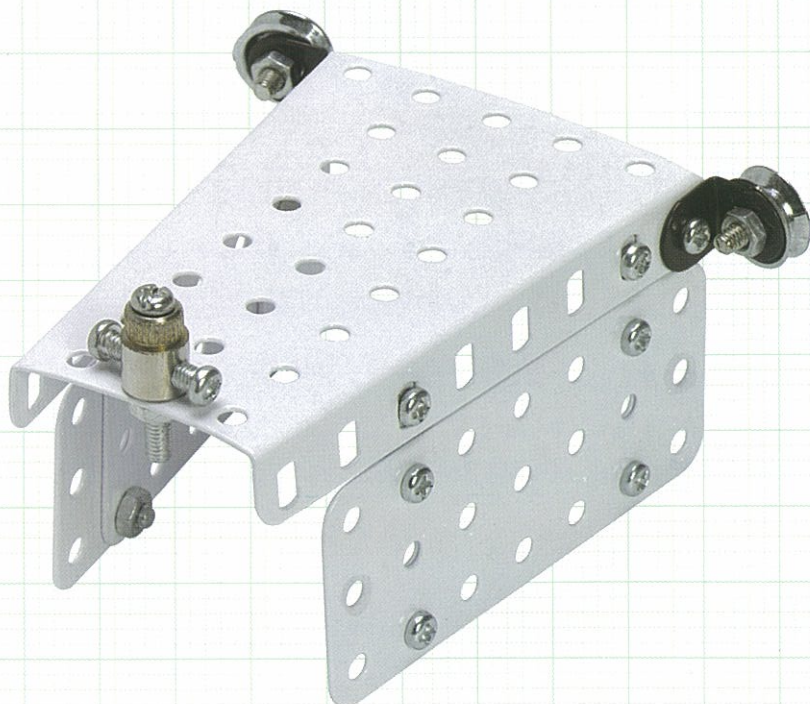
Bolt 2 (12mm)
2 pcs.



PY-1 Silver
2 pcs.



AB-2 2 pcs.



Step 5A



A-7 1 pc.



SQ-9 1 pc.



AB-5 1 pc.



A-3 1 pc.



A-2 2 pcs.



PY-1
2 pcs.



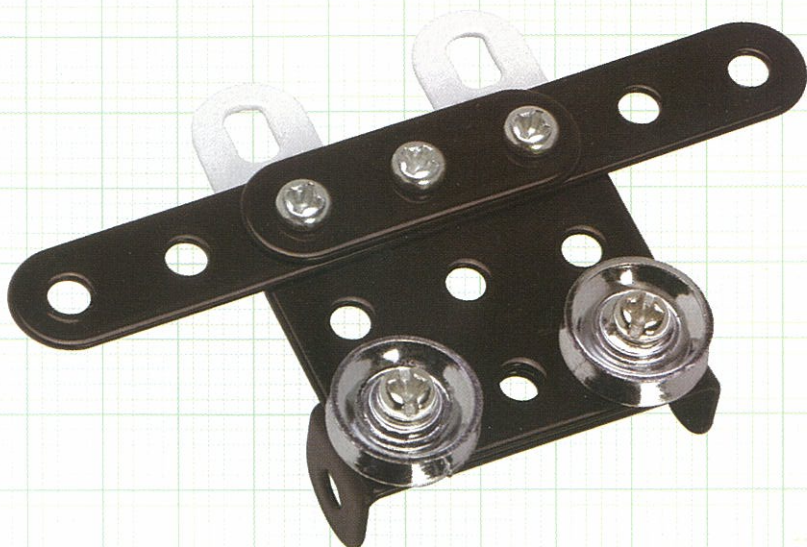
Bolt 2 (12mm)
2 pcs.



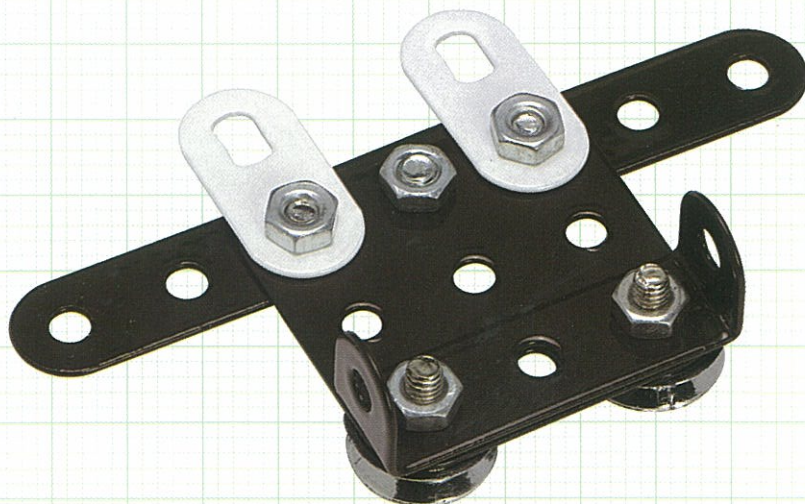
Bolt 1 (6mm)
3 pcs.



NUTS
5 pcs.



Step 5B



Step 6



AB-5 1 pc.



Rubber Bush
2 pcs.

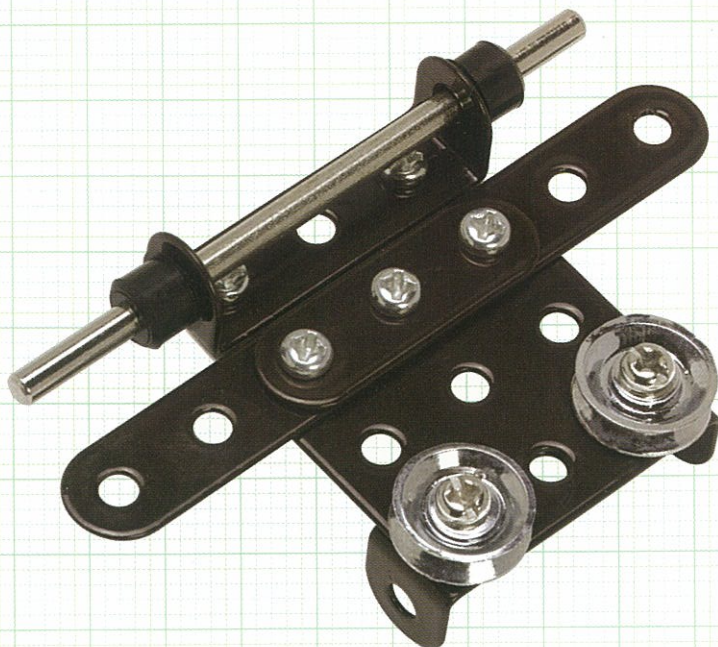


Bolt 1 (6mm)
2 pcs.



NUTS
2 pcs.

Shaft (80mm) 1 pc.



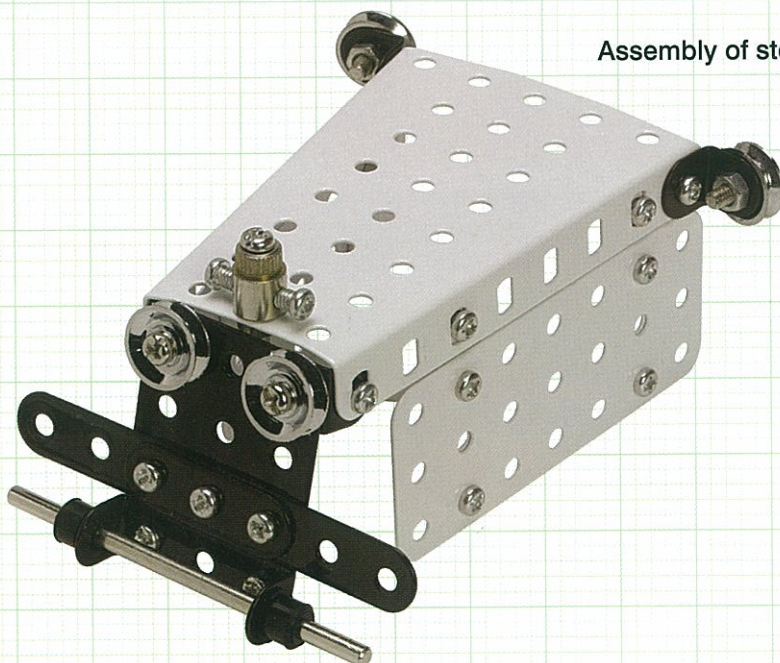
Step 7 A



Bolt 1 (6mm)
2 pcs.

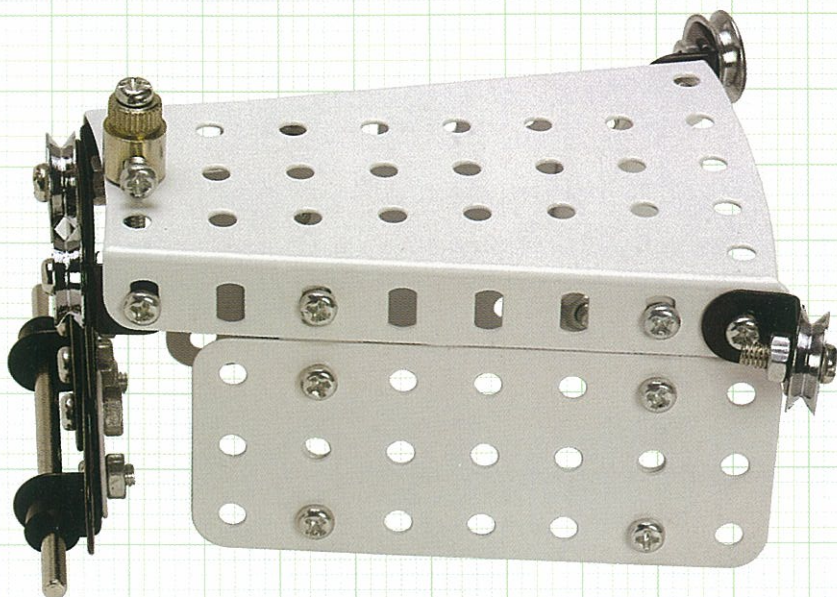


NUTS
2 pcs.

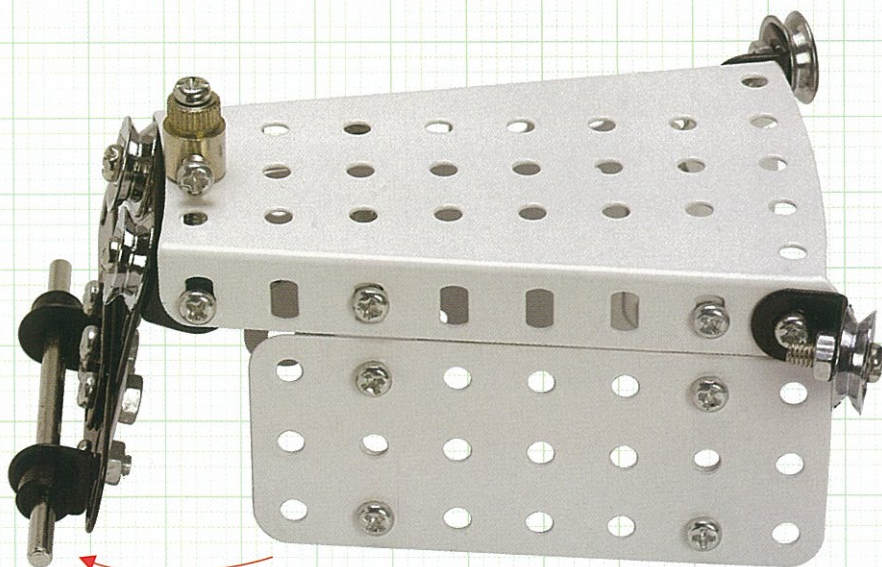


Assembly of step 4 & 6

Step 7 B



Step 7 C



Step 8



AB-7 2 pcs.



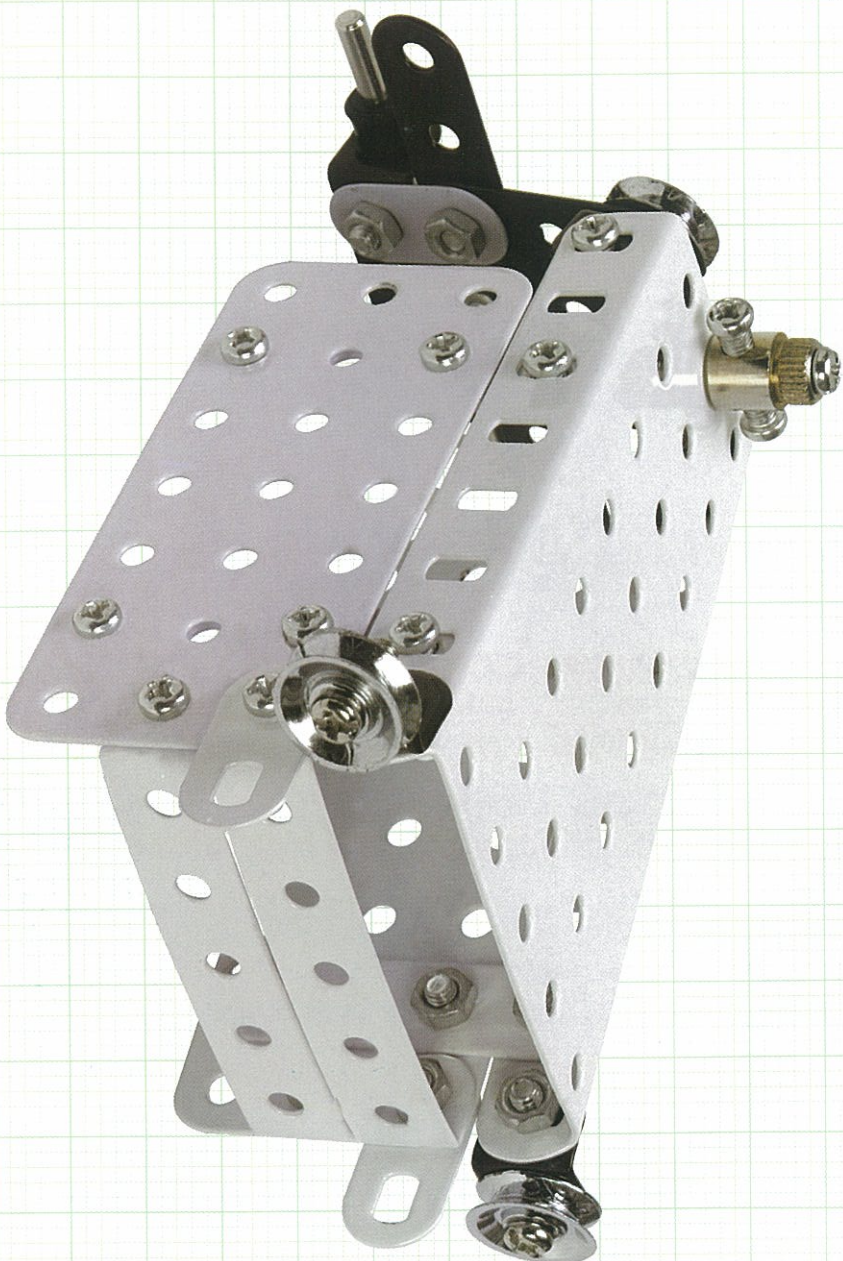
A-2 2 pcs.



Bolt 1
4 pcs.



NUTS
4 pcs.



Step 9



A-5 3 pcs.



AB-45 2 pcs.



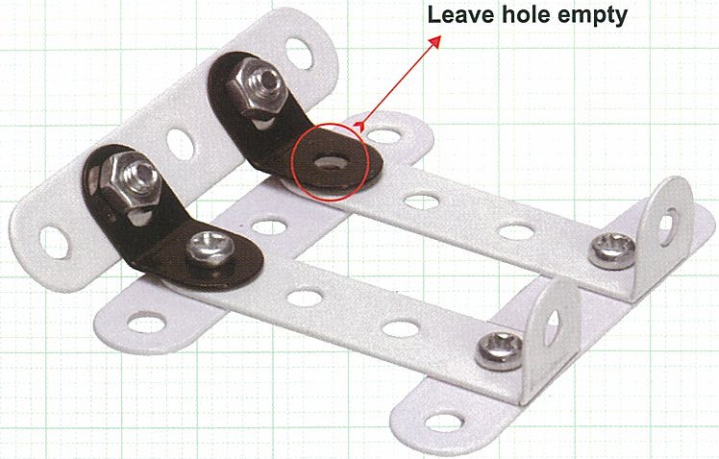
L-5 2 pcs.



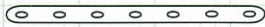
Bolts 1
5 pcs.



NUTS
5 pcs.



Step 10



A-7 1 pc.



SQ-25 1 pc.



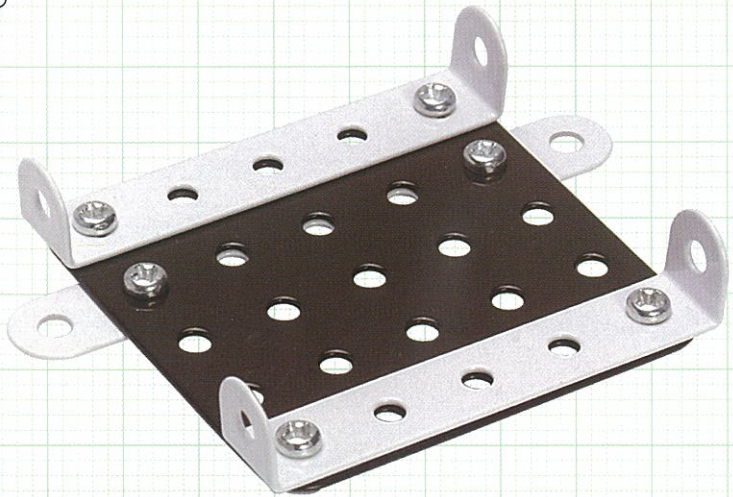
AB-7 2 pcs.



Bolt 1
6 pcs.



NUTS
6 pcs.



Step 11

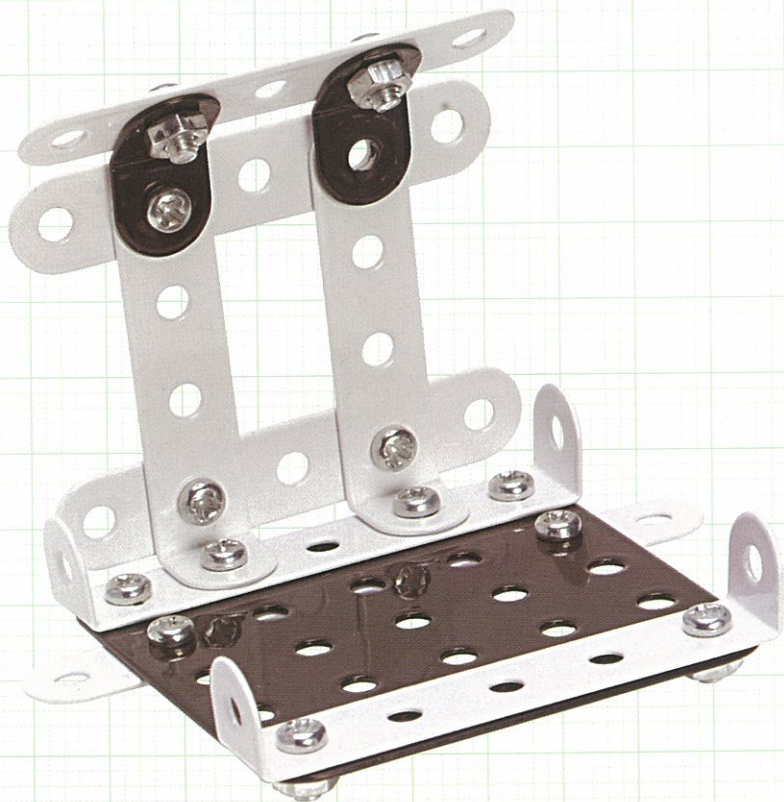


Bolts 1
2 pcs.



NUTS
2 pcs.

Assembly of step 9 & 10



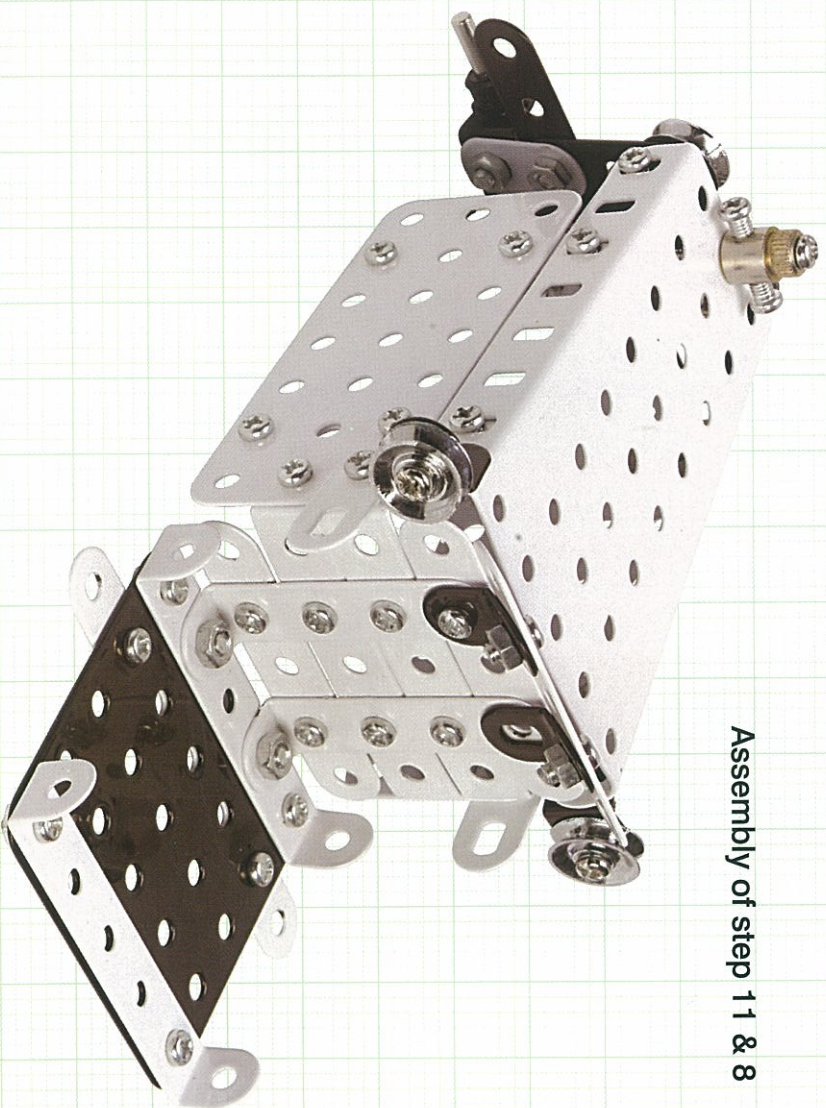
Step 12



Bolts 1
4 pcs.

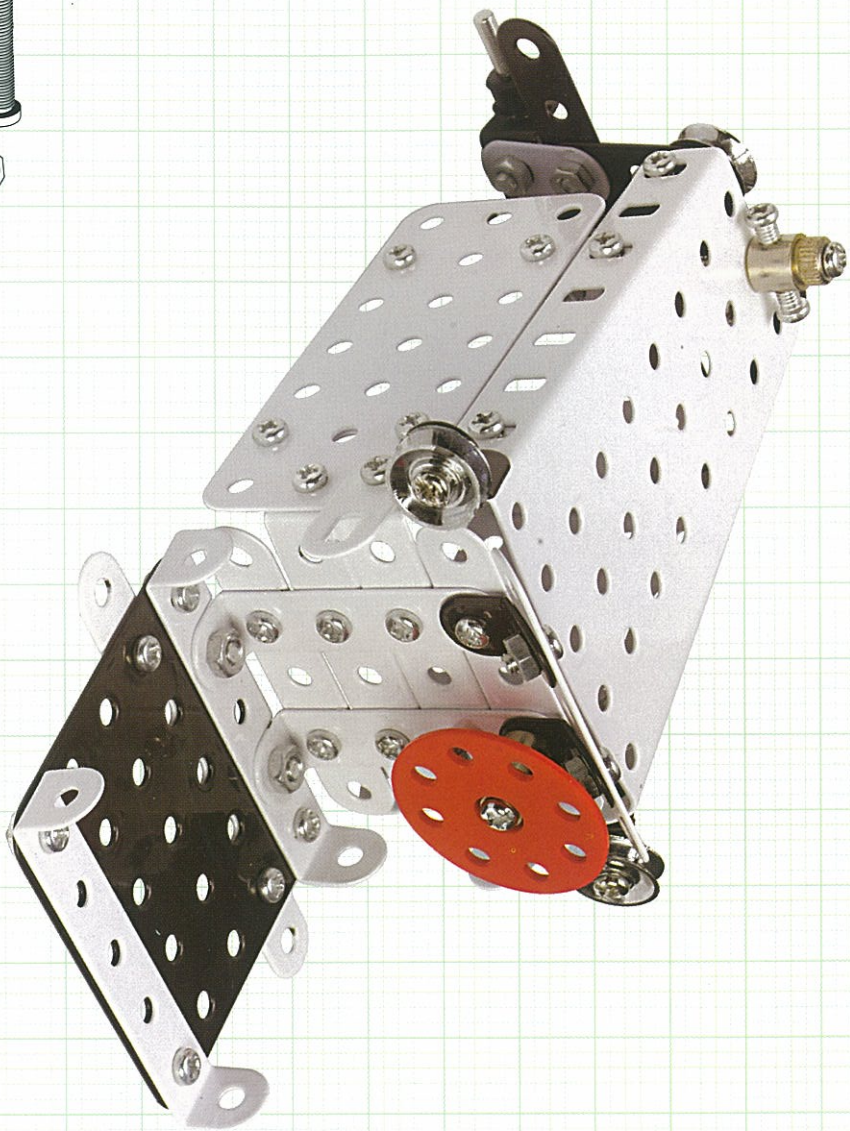


NUTS
4 pcs.



Assembly of step 11 & 8

Step 13



R-8 1 pc.



Bolt-3 (25mm)
1 pc.



NUTS
1 pc.

Step 14 A



LTA-4 2 pcs.



A-5 2 pcs.



A-2 1 pc.



AB-2 2 pcs.



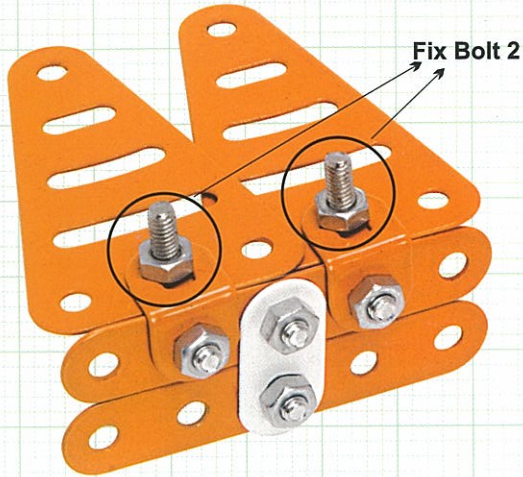
Bolt 2 (12mm)
2 pcs.



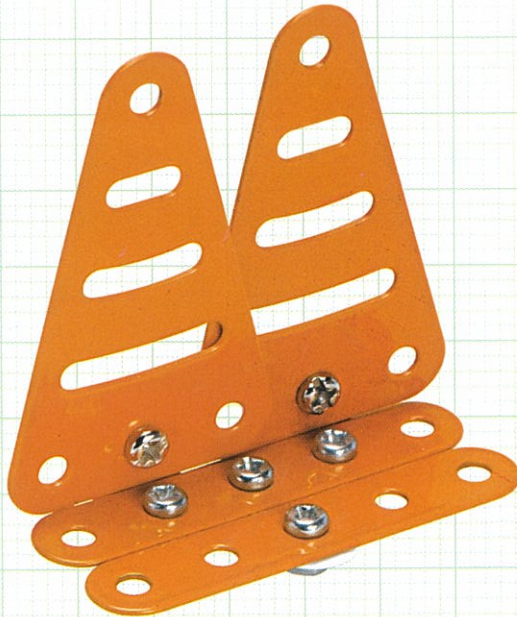
Bolt 1
4 pcs.



NUTS
6 pcs.



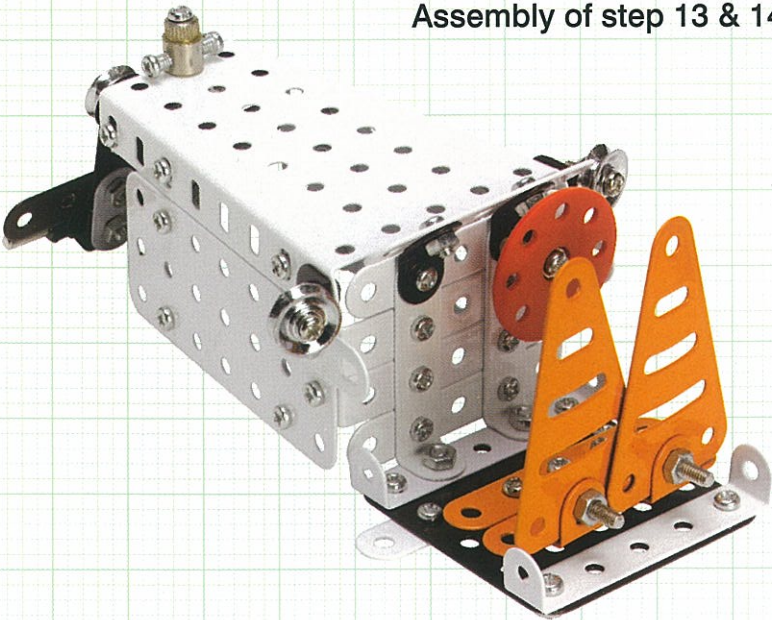
Step 14 B



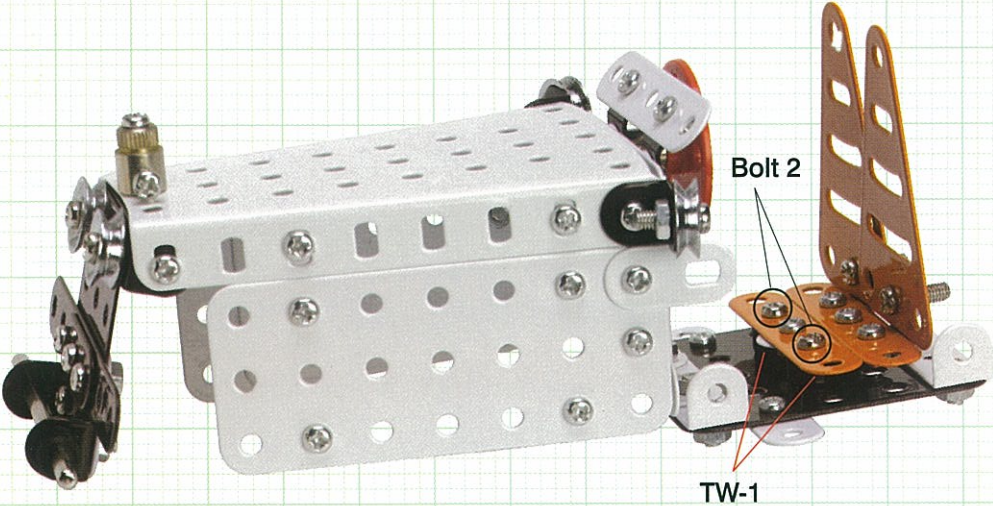
Step 15 A

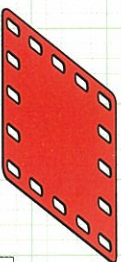
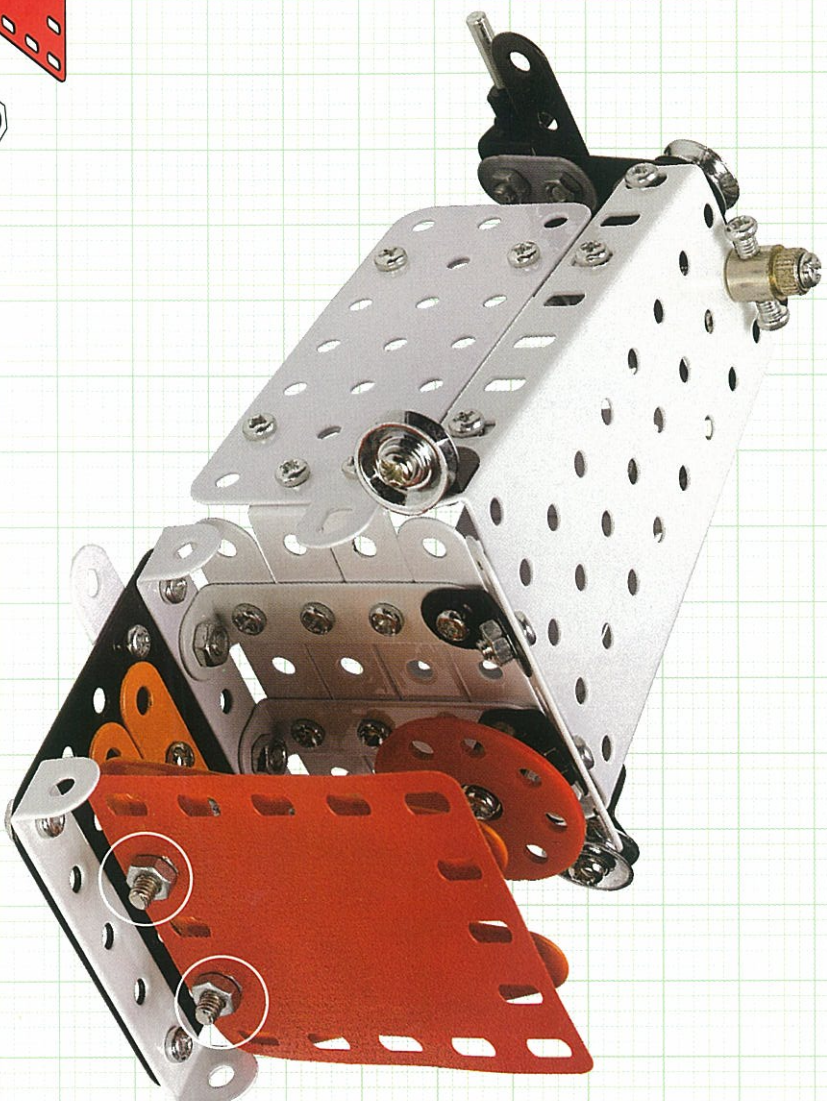
Assembly of step 13 & 14

-  TW-1 2 pcs.
-  Bolt 2 (12mm) 2 pcs.
-  NUTS 2 pcs.



Step 15 B



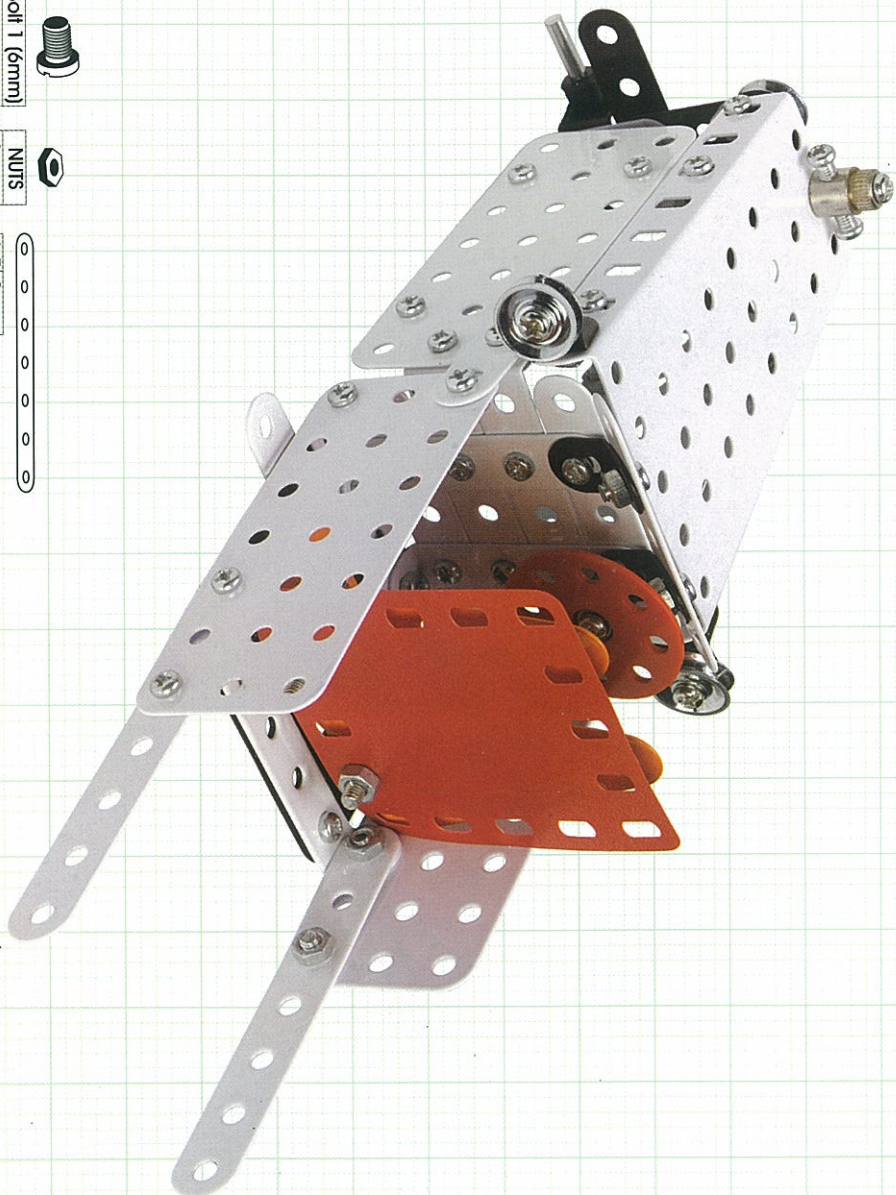


PSQ-16 1 pc.



NUTS
2 pcs.

Step 17



LRT 21 | 2 pcs.



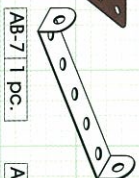
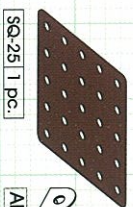
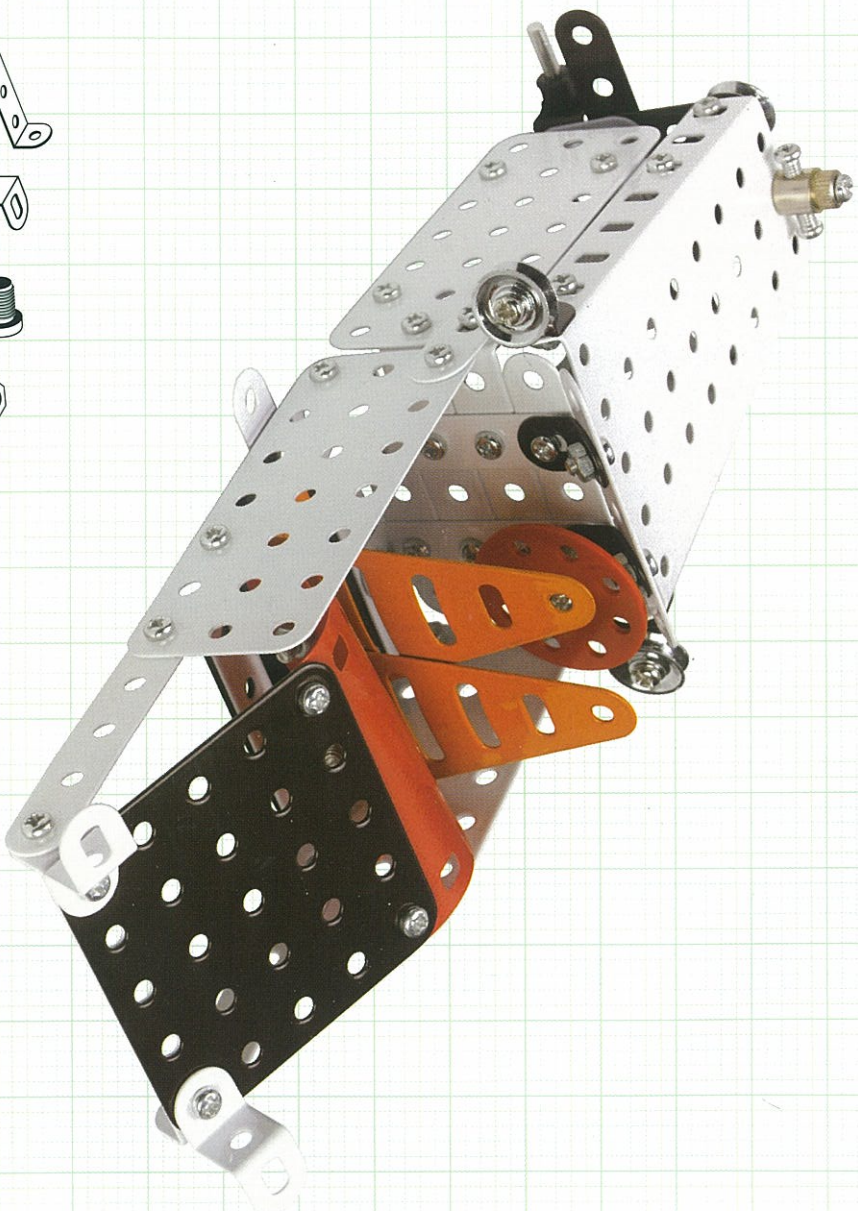
Bolt 1 (6mm)
8 pcs.



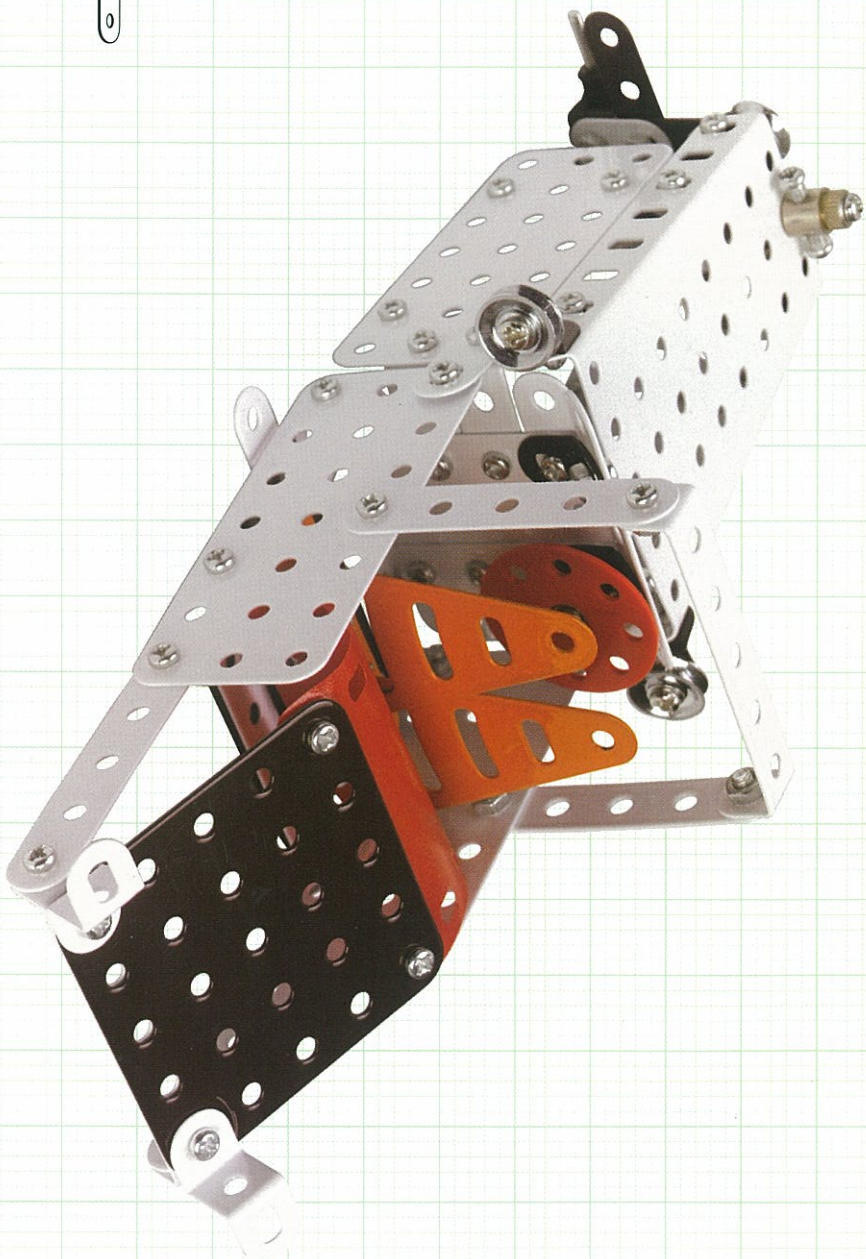
NUTS
8 pcs.



A-7 | 2 pcs.



Step 19



NUTS
4 pcs.



Bolt 1 (6mm)
4 pcs.

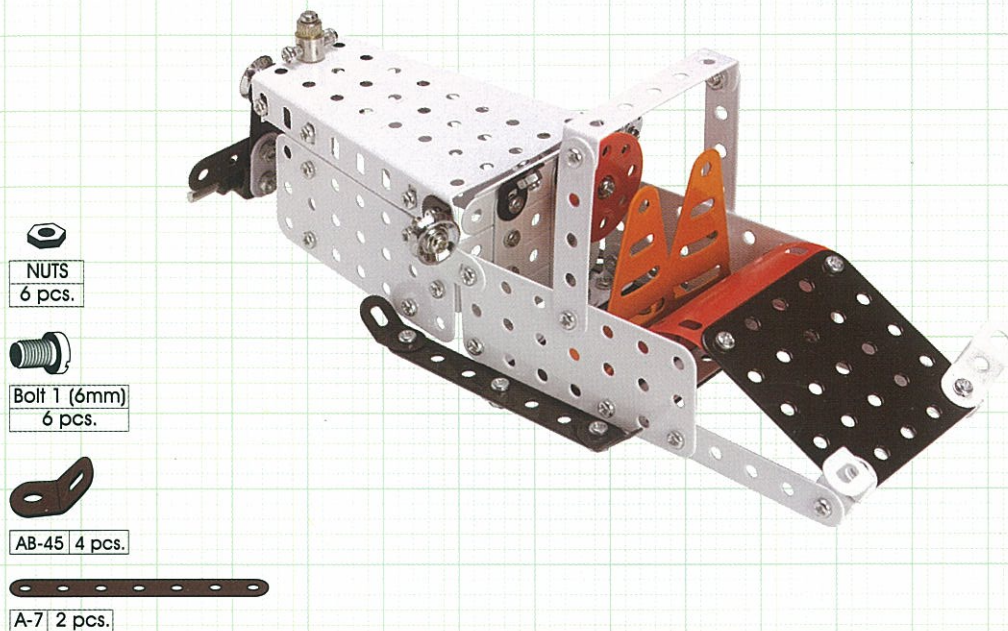


A-5 2 pcs.

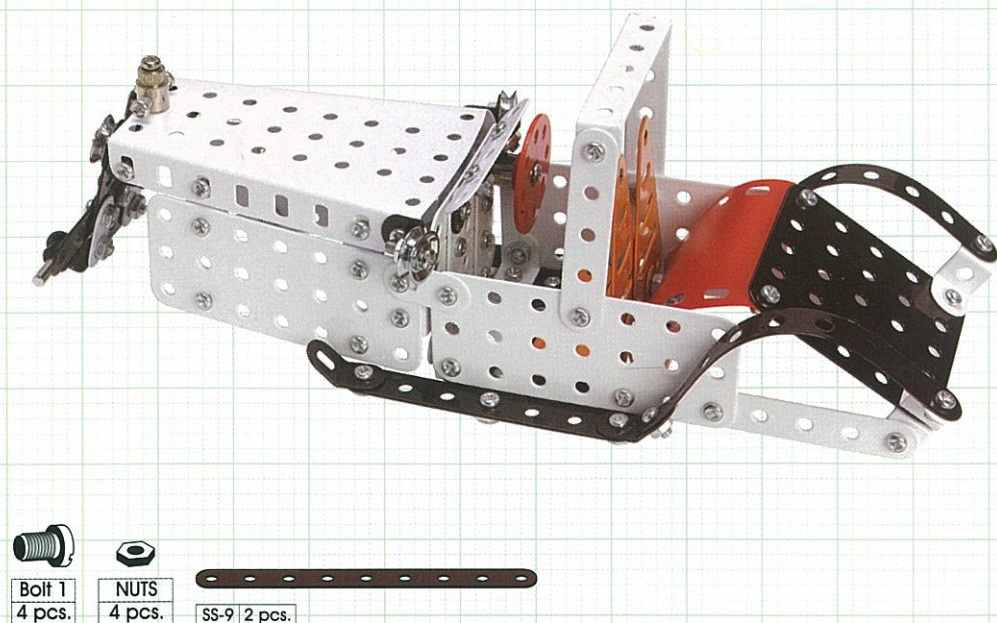


AB-7 1 pc.

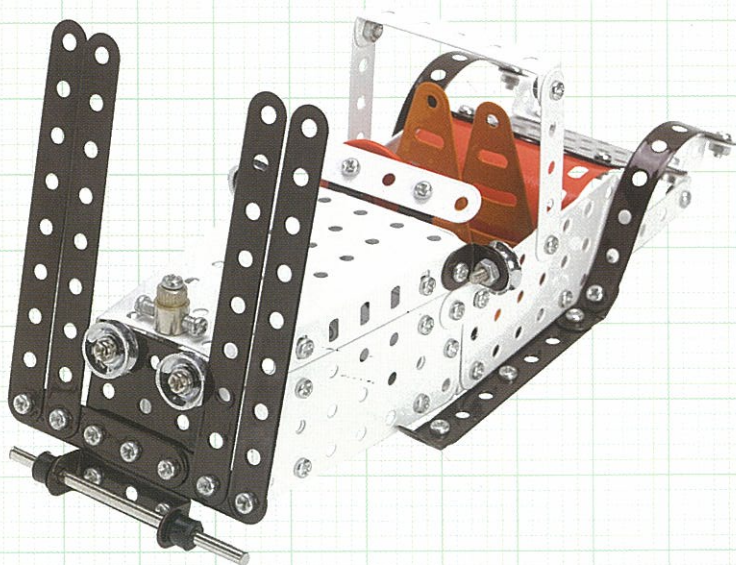
Step 20



Step 21



Step 22



NUTS
4 pcs.



Bolts 1
4 pcs.



SS-9 4 pcs.

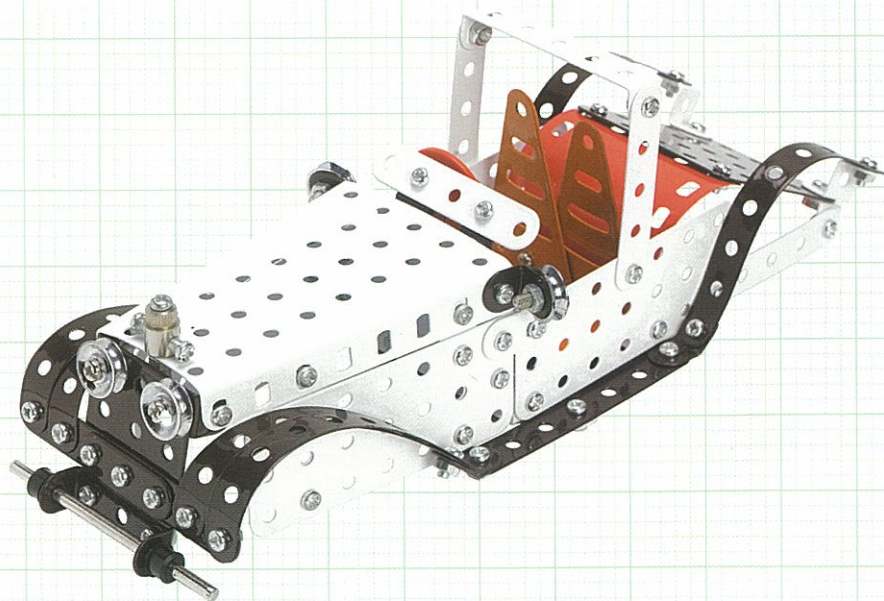
Step 23



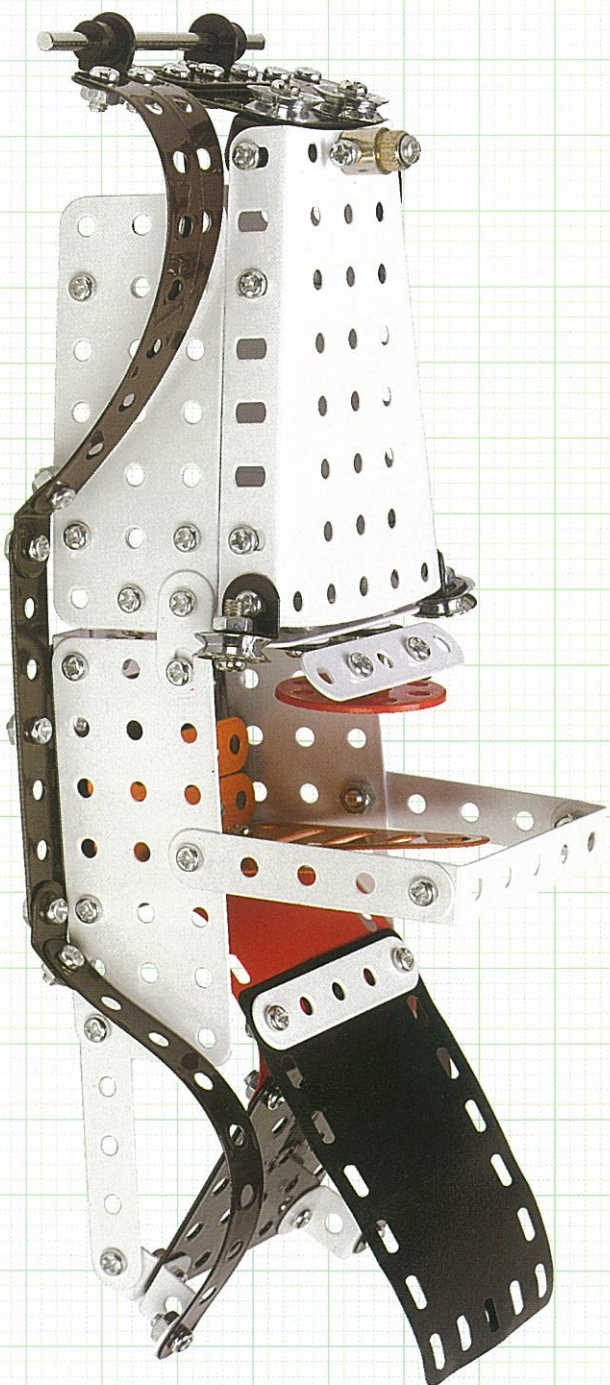
Bolt 1
2 pcs.



NUTS
2 pcs.



Step 24



PLR-20 1 pc.



Bolt 1
2 pcs.



Nut
2 pcs.



A-5 1 pc.



Step 25



Se-25 | 1 pc.



Bolt 1 (6mm)
4 pcs.



NUTS
4 pcs.



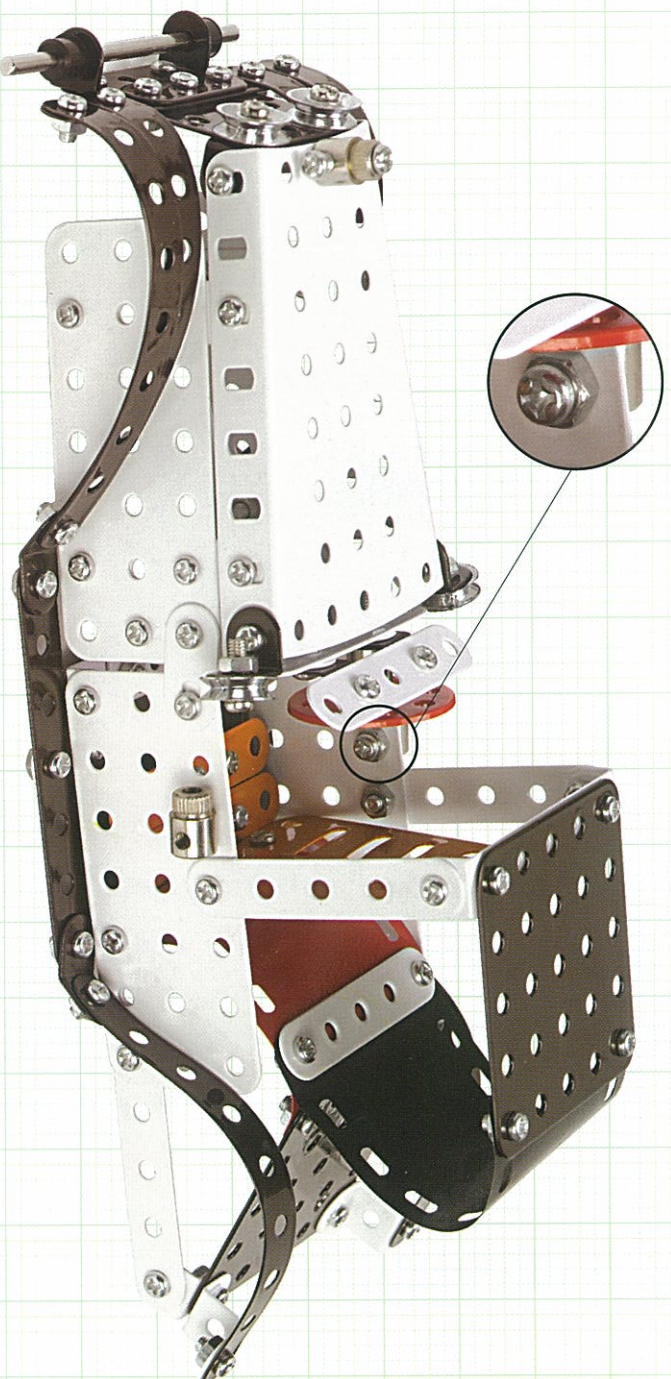
Step 26

1) Attach nut directly on bolt



2) Use nut & bolt assembly to attach metal insert

3) Repeat on other side



Metal Insert
2 pc.

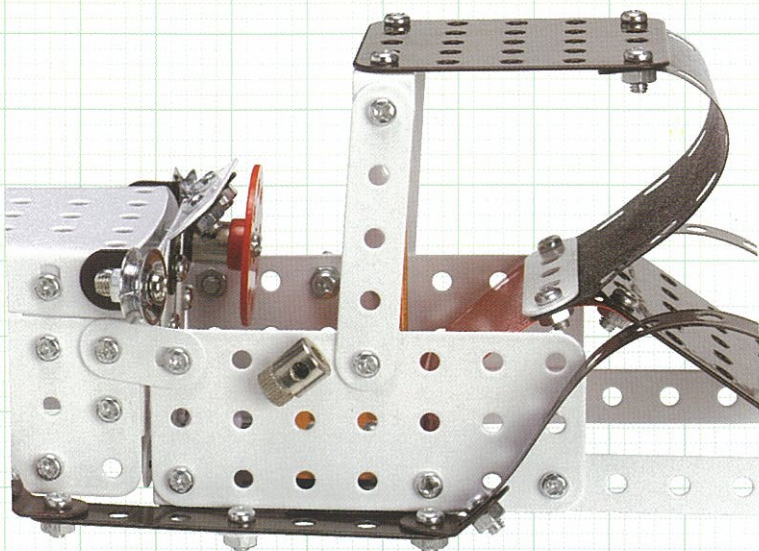


Bolt 1
2 pcs.



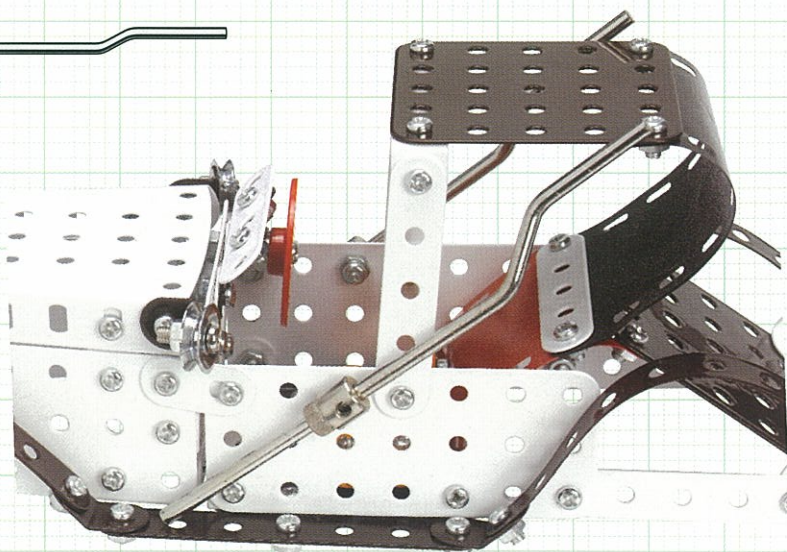
NUTS
2 pcs.

Step 27 A



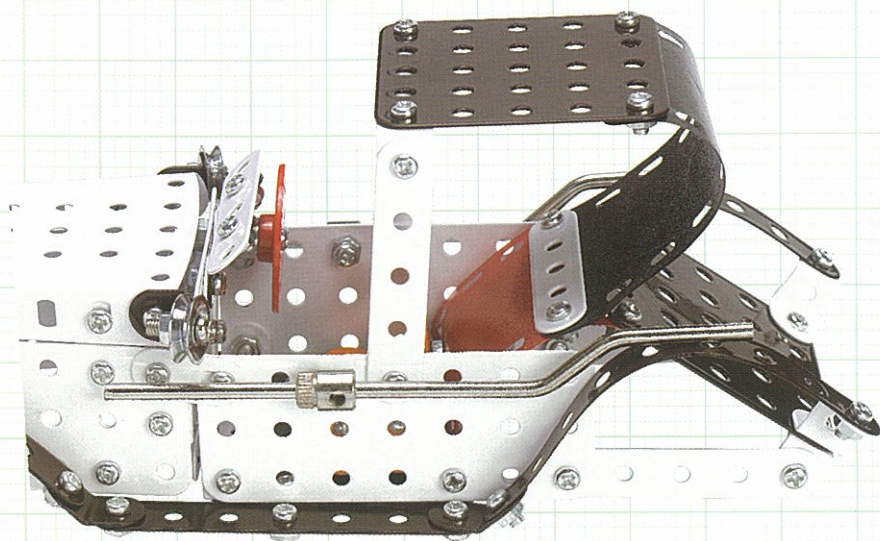
Step 27 B

BENT SHAFT 2 pcs.

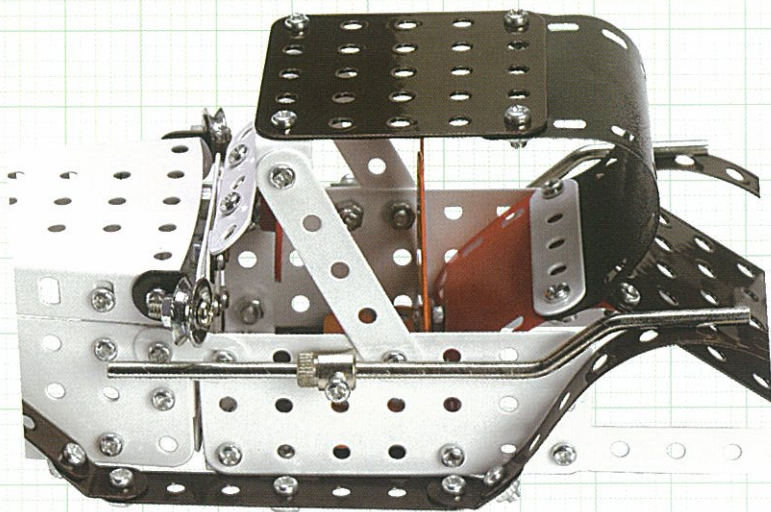


Step 27 D

MECHANIX

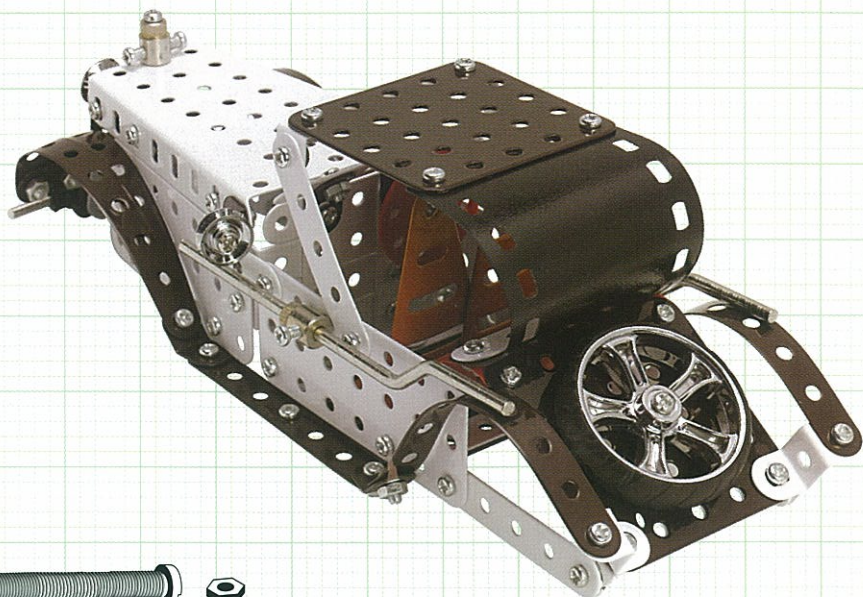


Step 27 E



Bolt 1 (6mm)
2 pcs.

Step 28



Wheel 1 pc.

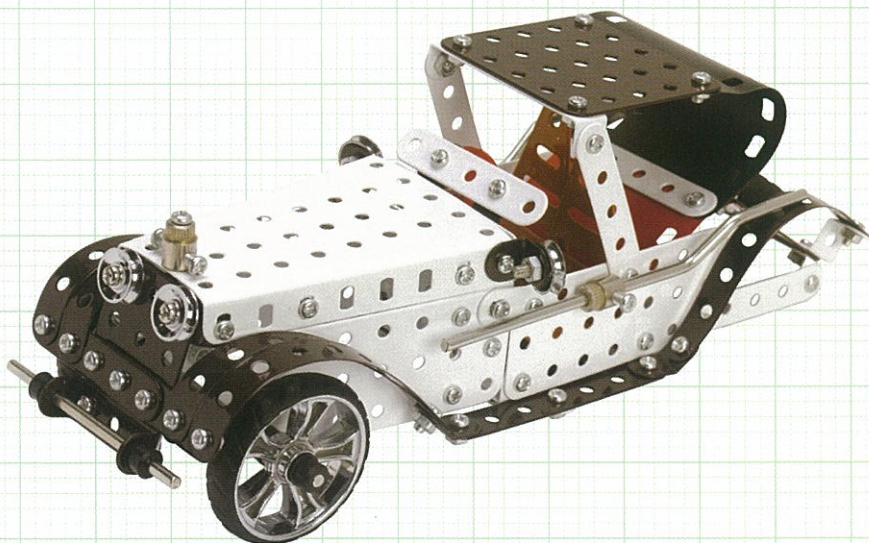


Bolt-3 (25mm)
1 pc.



Nut
1 pc.

Step 29 A



Wheels 2 pcs.



Rubber Bush
2 pcs.

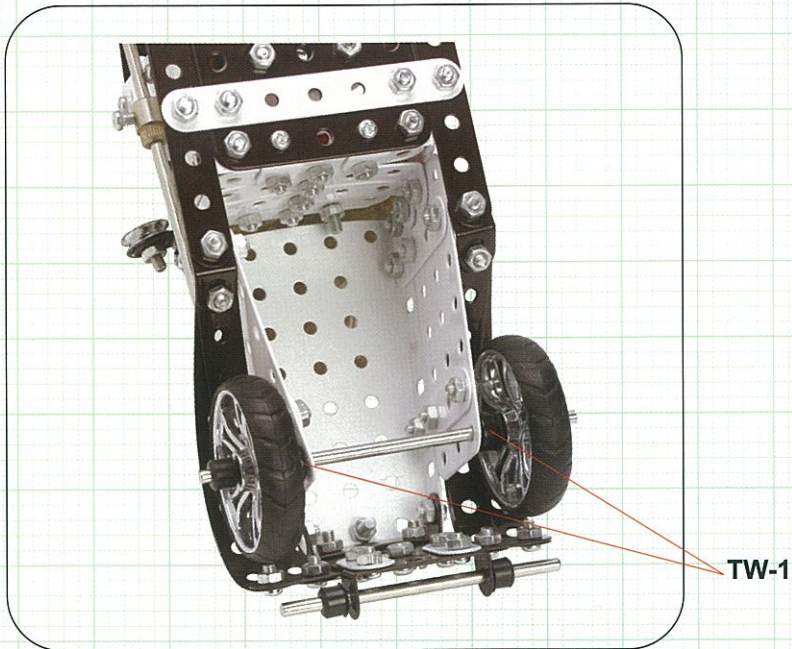


TW-1 2 pcs.

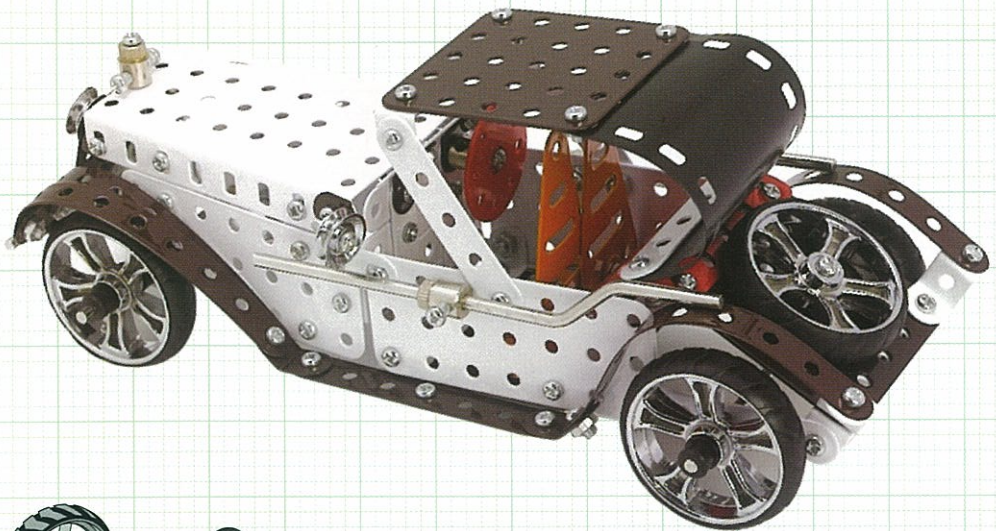


SHAFT (110mm) 1 pc.

Step 29 B



Step 30 A



Wheels 2 pcs.



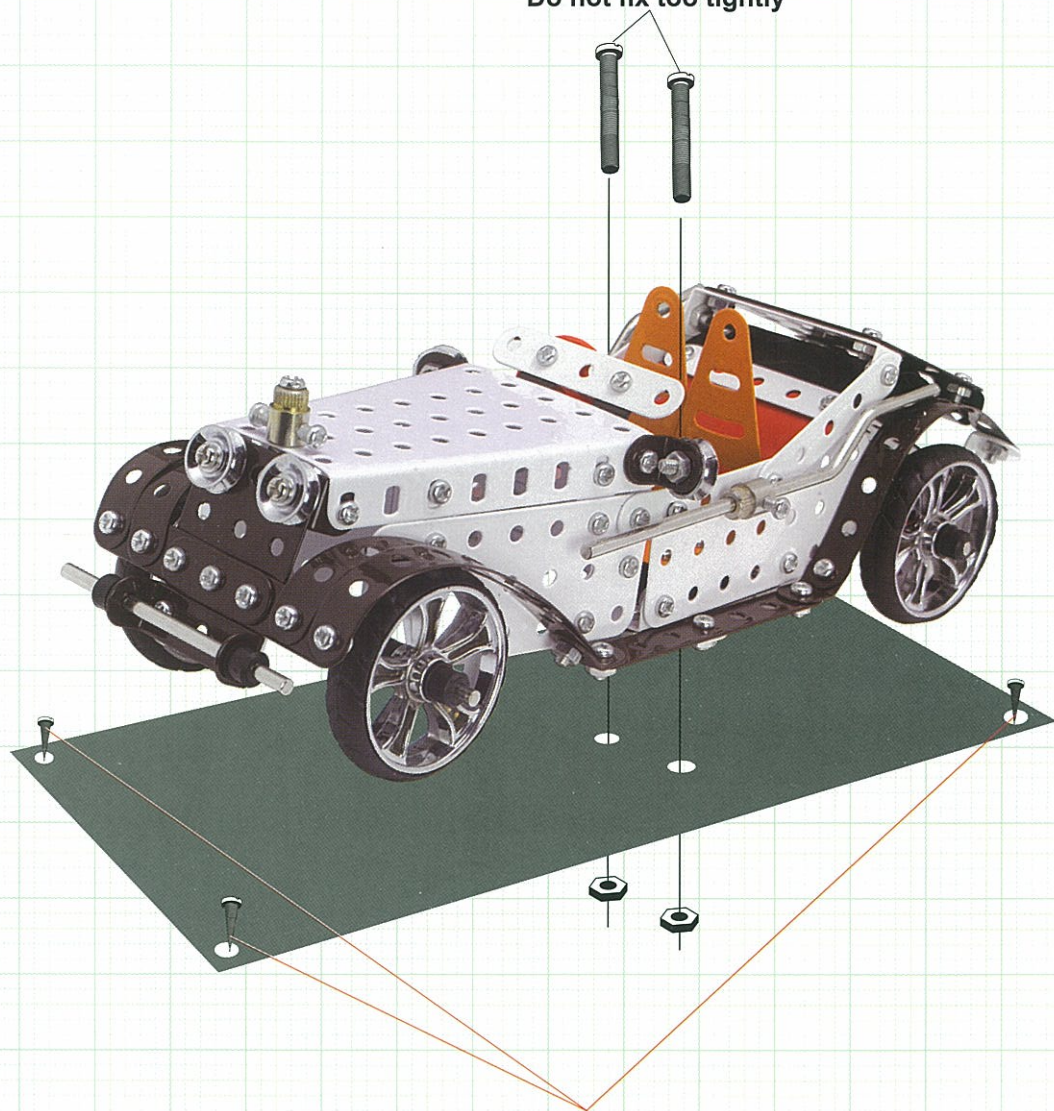
Rubber Bush
2 pcs.



SHAFT (110mm) 1 pc.

Step 30 B

Do not fix too tightly



Use screws to attach on black base

METAL MECHANIX



Mechanix - NX-0



Mechanix - 0



Mechanix - 1



Mechanix - 2



Mechanix - 4



Mechanix - 5



Motor Bikes 1



Racing Cars



Eiffel Tower



Battle Station-1



Monster Buggies



Robotix 1



Robotix

POCKET SERIES



Bikes



Cars



Helicopters



Planes

PLASTIC MECHANIX



Cars 1



Cars 2



Cars 3



Planes 1



Planes 2



Planes 3



MobiTech



Funfix - I



Funfix - II



METAL

MECHANIX

Engineering System For Creative Kids

Buy Gears, Motors, and many other spare parts,

only on

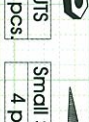
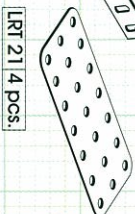
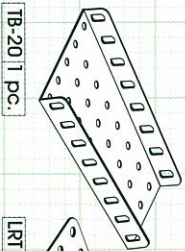
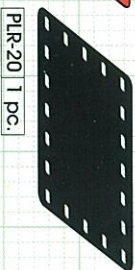
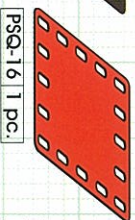
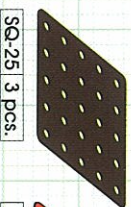
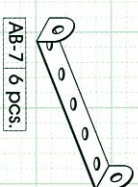
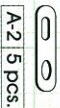
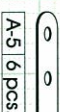
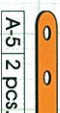
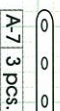
zephyrtoys.com



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.

Engineering System For Creative Kids

We bring you a whole range of play and educational 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.



ZEPHYR TOYMAKERS PVT. LTD.

A-421, T.I.C. Indl. Area, MIDC, Mahape, Navi Mumbai, - 400710 (India)

Tel: + 91 22 27780605 | 27782484 | Fax: + 91 22 27782485, www.zephyrtoys.com feedback@ztpl.in

June, 2018

ZEPHYR
More Than Just Play