

**25 MODELS**  
**301 PIECES**  
**AGE 7 +**



**Do-it yourself manual**

# BASIC FITTINGS



Dear Friends !

Zephyr brings yet another International class engineering set of Mechanix for you. To have fun & learn.

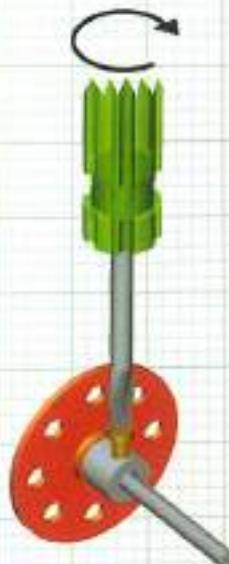
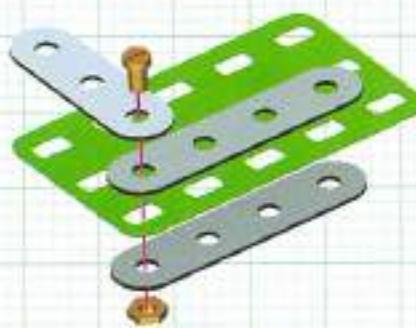
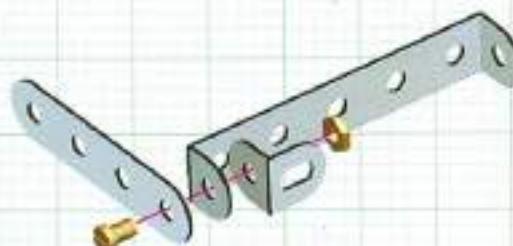
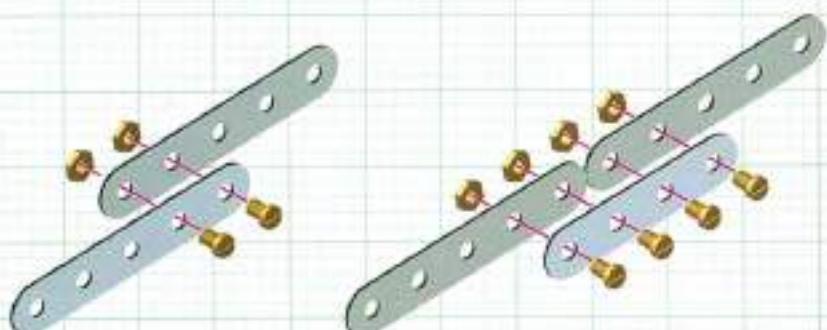
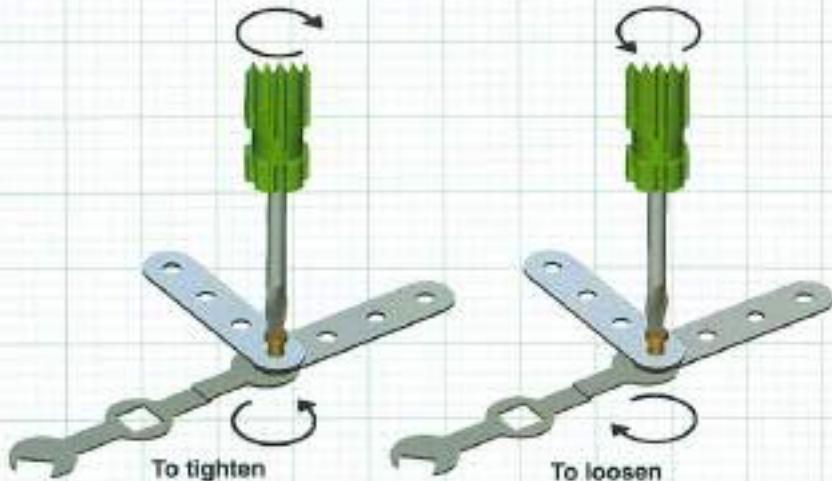
This set contains 240 pieces, crafted from high quality Steel, which are powder coated, superior plastics

&

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 25 models and may be many more as far as your imagination flies.

So come on get started!



# MECHANIX



1



A-11 | 2 pcs.



A-5 | 1 pc.



SQ-25 | 1 pc.



B1B-5 | 2 pcs.



AB-2 | 2 pcs.



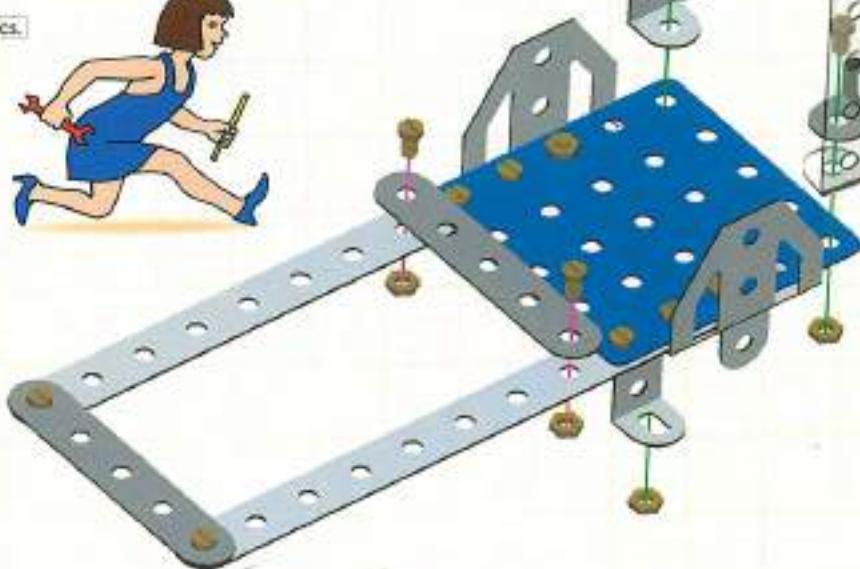
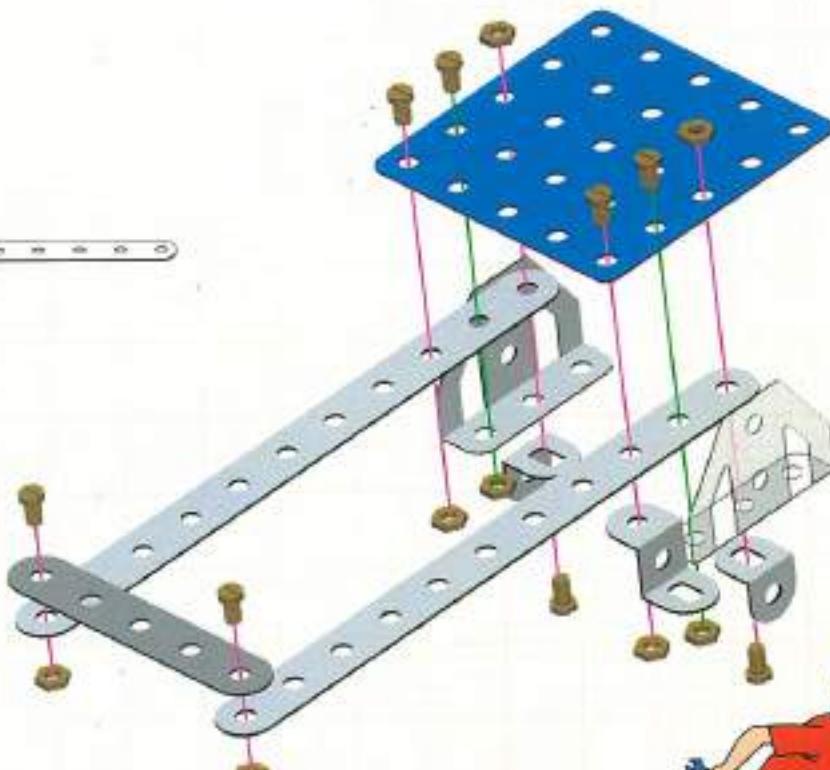
AZS-3 | 1 pc.



BOUS | 8 pcs.



NUTS | 8 pcs.



2

NUTS | 4 pcs.

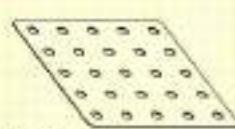
BOLTS | 4 pcs.

AB-2 | 2 pcs.

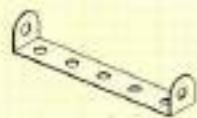
AB-7 | 2 pcs.

A-5 | 1 pc.

3



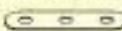
SQ-25 1 pc.



AB-7 2 pcs.



AB-5 1 pc.



A-3 1 pc.



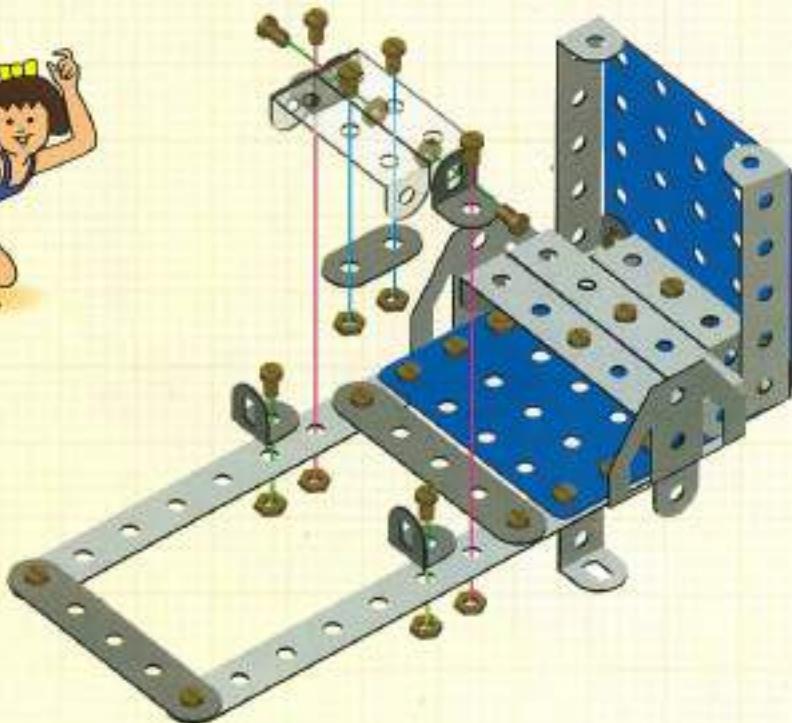
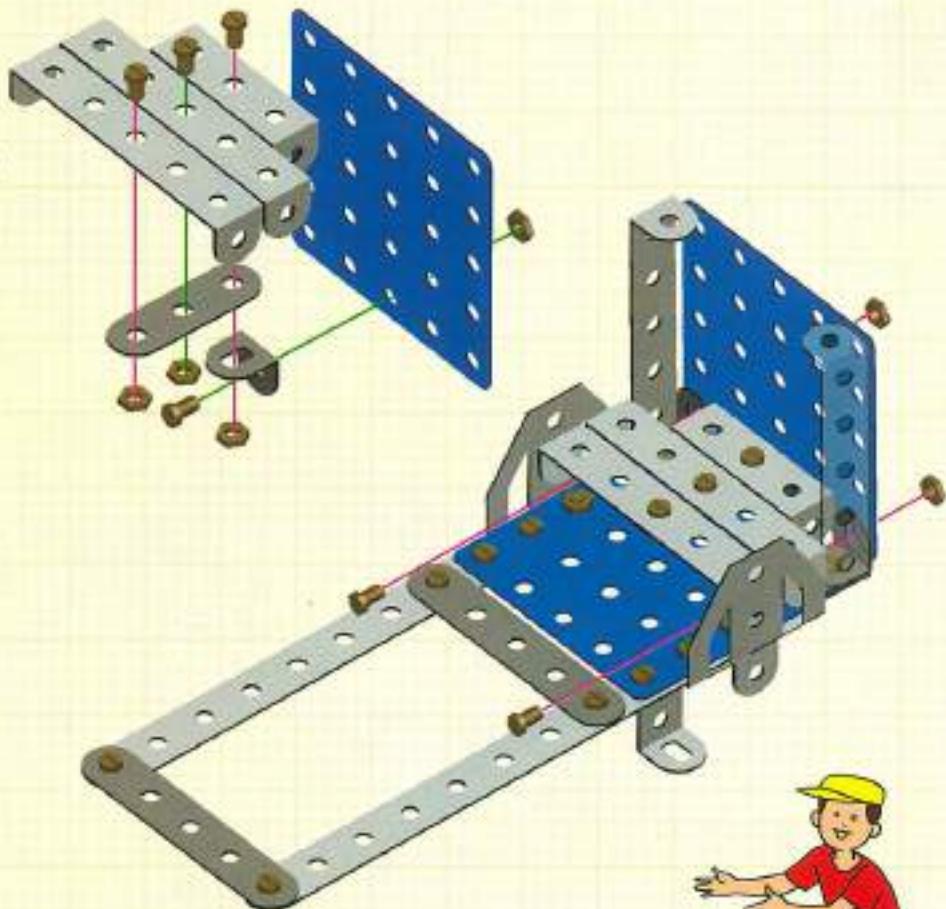
AB-2 1 pc.



BOLTS 6 pcs.



NUTS 6 pcs.



4



NUT 8 pc.



BOLT 8 pc.



AB-2 4 pcs.



A-2 1 pc.



AB-5 2 pcs.

5

SH-4 1 pc.



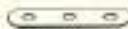
T9-26 1 pc.



PSR-12 1 pc.



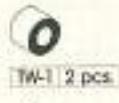
A-5 2 pcs.



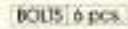
A-3 2 pcs.



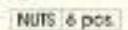
WHEELS 2 pcs.



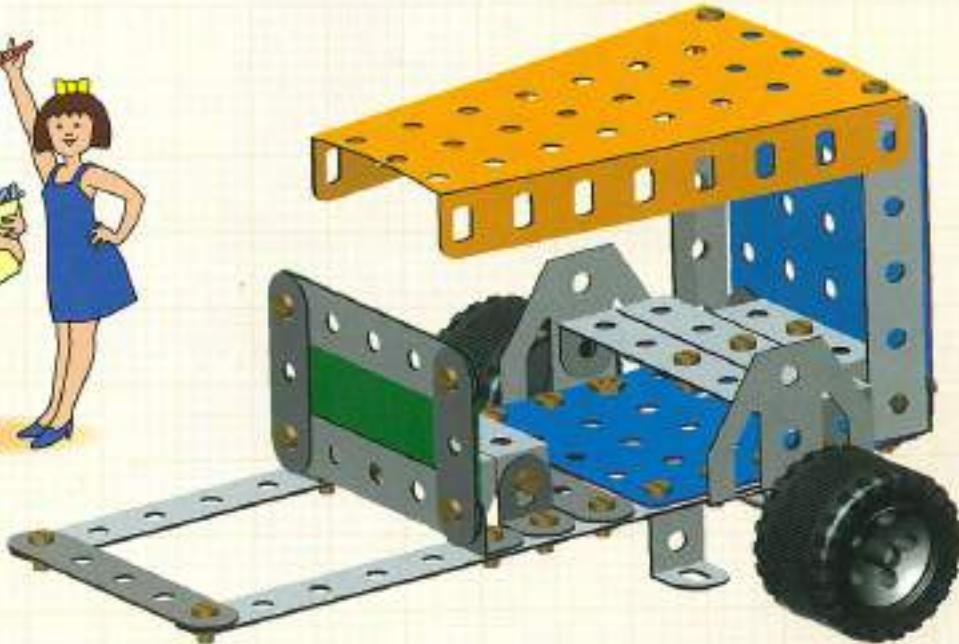
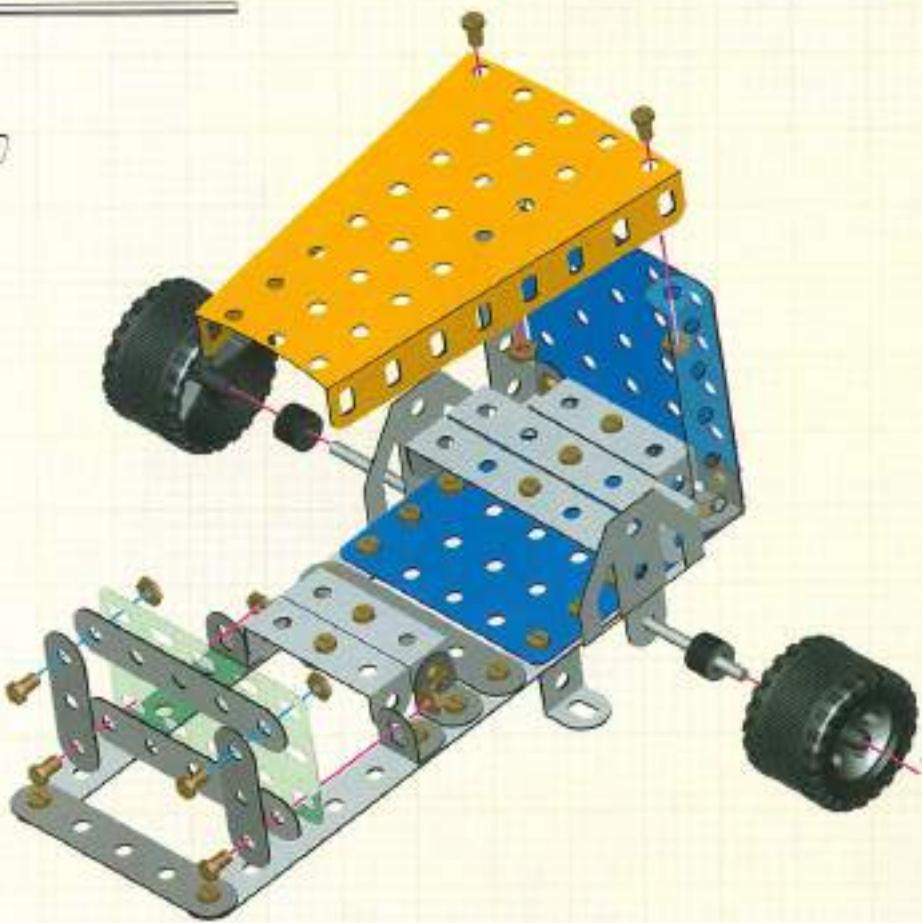
TW-1 2 pcs.

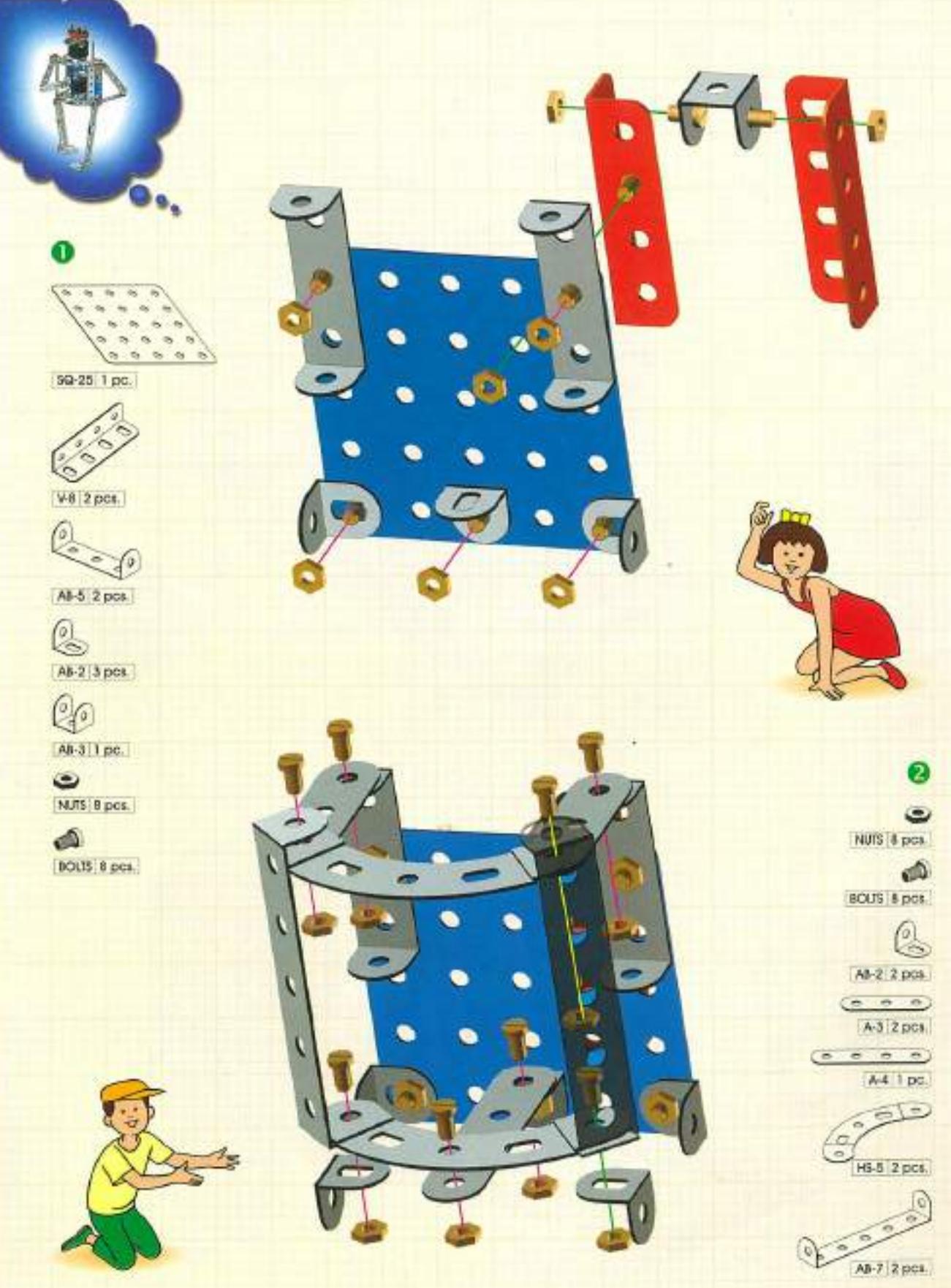


BOLTS 6 pos.



NUTS 6 pos.

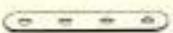




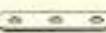
3



A-7 1 pc.



A-4 4 pcs.



A-3 2 pcs.

SH-4 1 pc.

SH-2 1 pc.

SH-1 2 pcs.



WHEELS 2 pcs.



R-8 1 pc.



PY-2 2 pcs.



PY-1 2 pcs.



AUB-5 1 pc.



AB-2 3 pcs.



TW-1 1 pc.



U-CLIP 7 pcs.



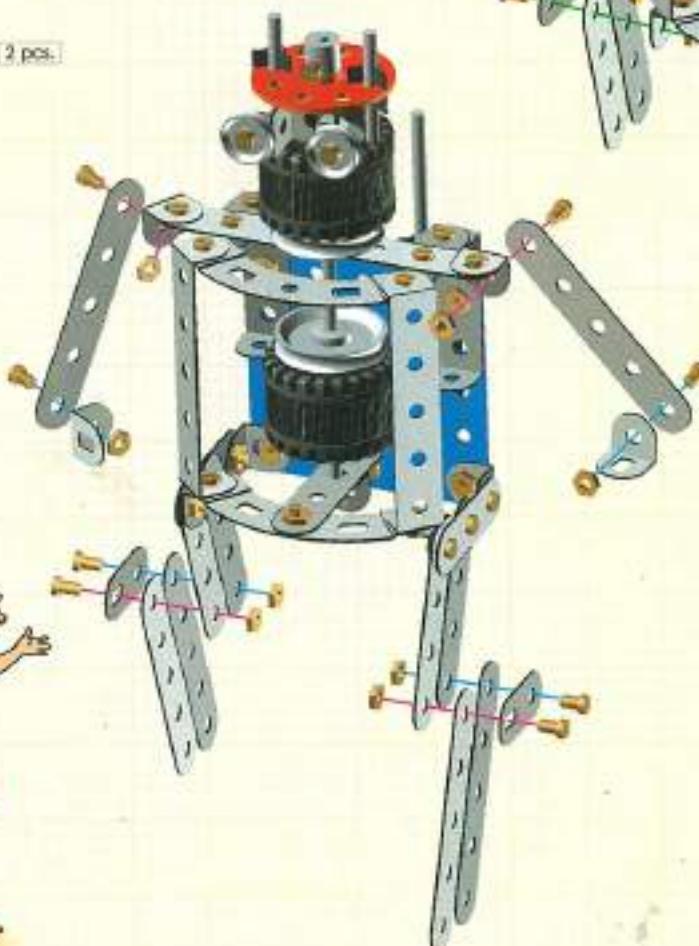
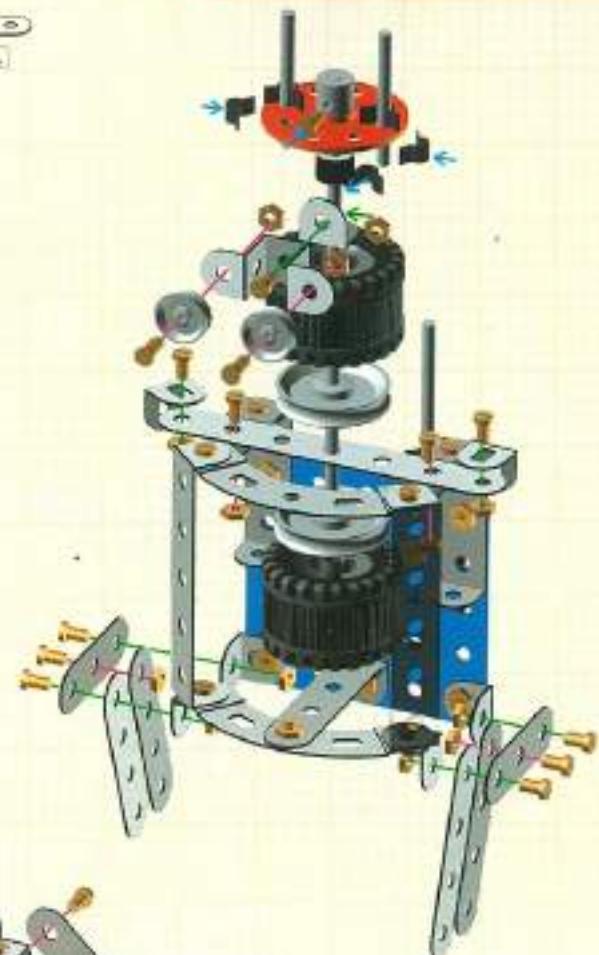
NUTS 13 pcs.



BOLTS 12 pcs.



LONG BOLTS 2 pcs.



4

NUTS 8 pcs.

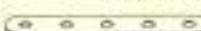
BOLTS 8 pcs.



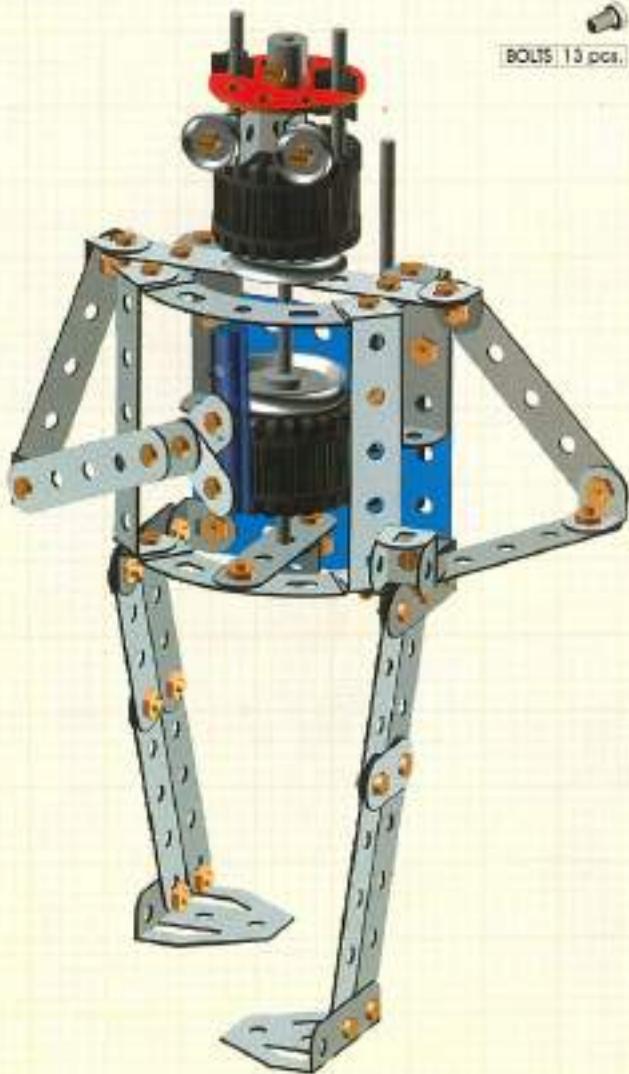
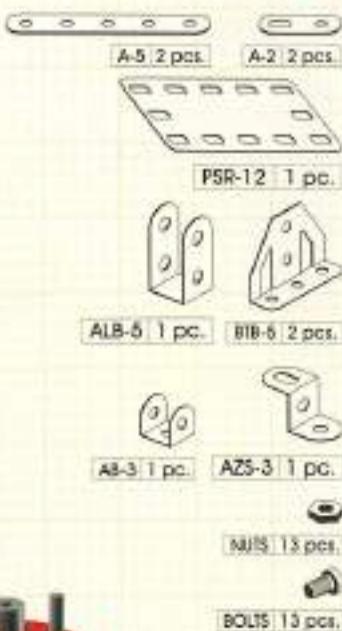
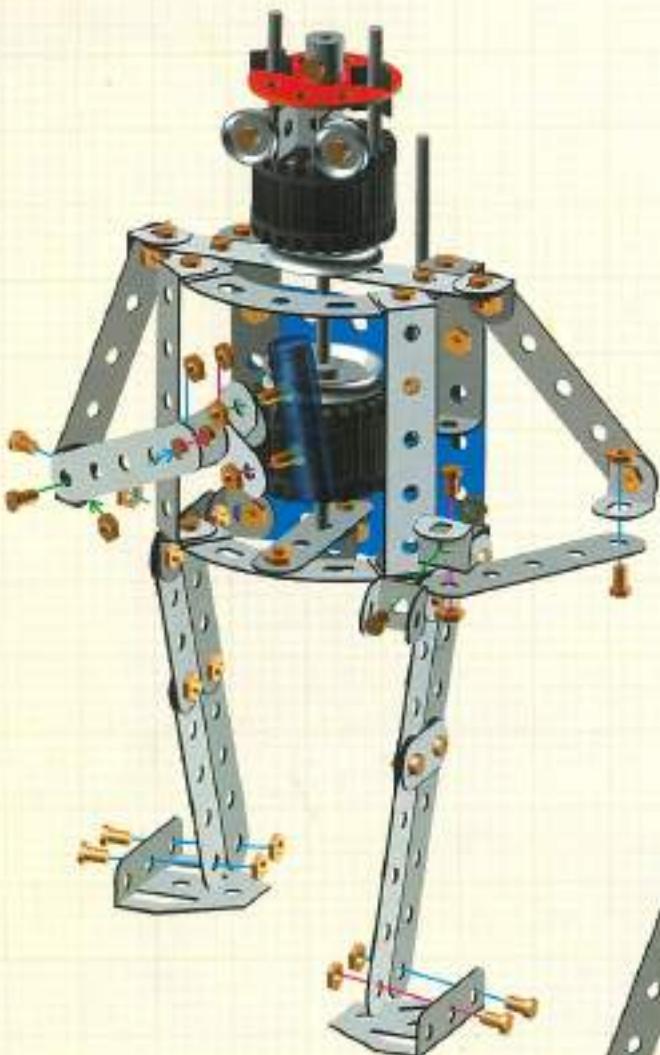
AB-2 2 pcs.



A-2 2 pcs.



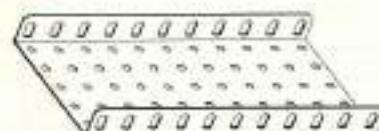
A-5 5 pcs.



# MECHANIX



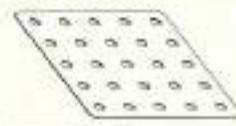
1



BT-55 1 pc.



BLR-11 2 pcs.



SD-25 1 pc.



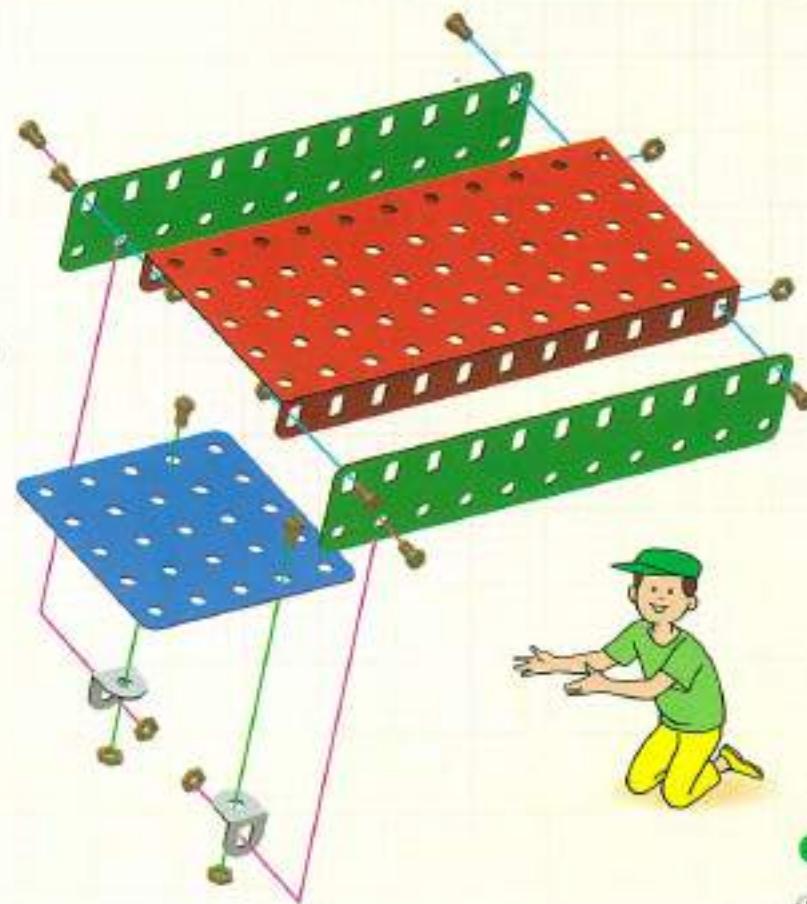
AB-2 2 pcs.



BOLTS 8 pcs.



NUTS 8 pcs.



2

NUTS 9 pcs.



BOLTS 9 pcs.



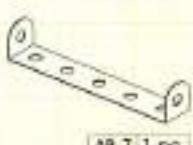
AB-2 10 pcs.



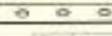
AZS-3 1 pc.



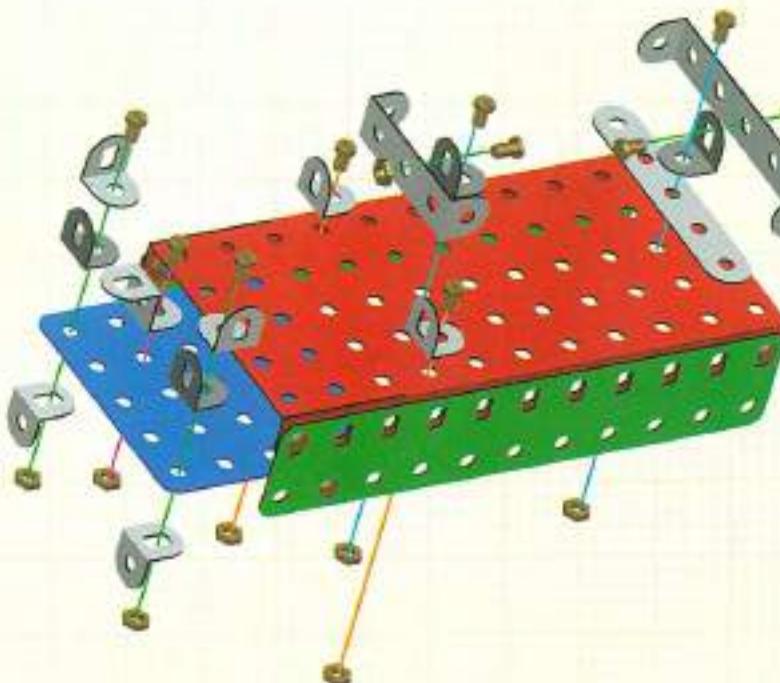
AB-5 1 pc.



AB-7 1 pc.



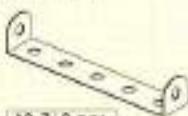
A-5 1 pc.



3



A-7 1 pc.



AB-7 2 pcs.



PV-1 2 pcs.



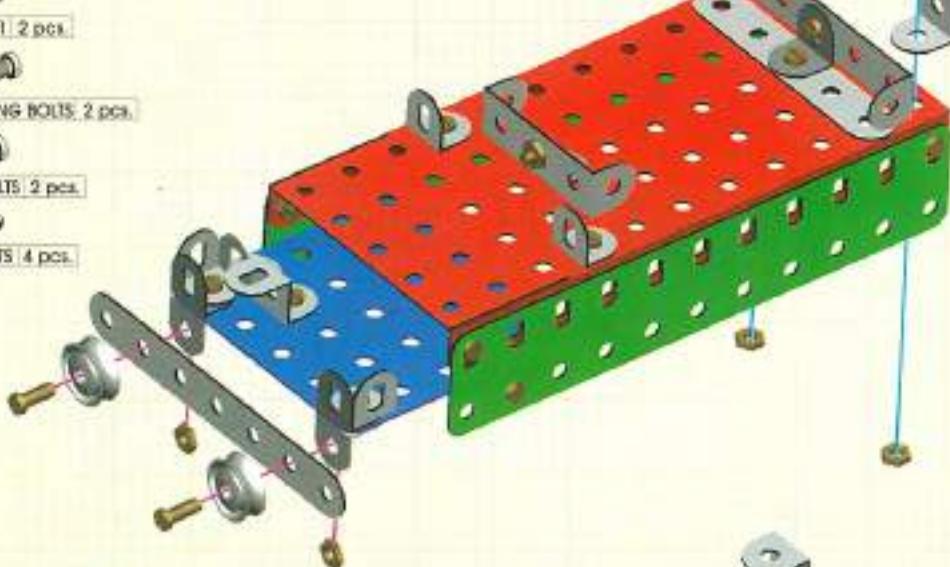
LONG BOLTS 2 pcs.



BOLTS 2 pcs.



NUTS 4 pcs.



4

NUTS 6 pcs.



BOLTS 6 pcs.



U-CUP 2 pcs.



AB-2 1 pc.



SH-1 1 pc.



PV-2 1 pc.



BBB-5 1 pc.



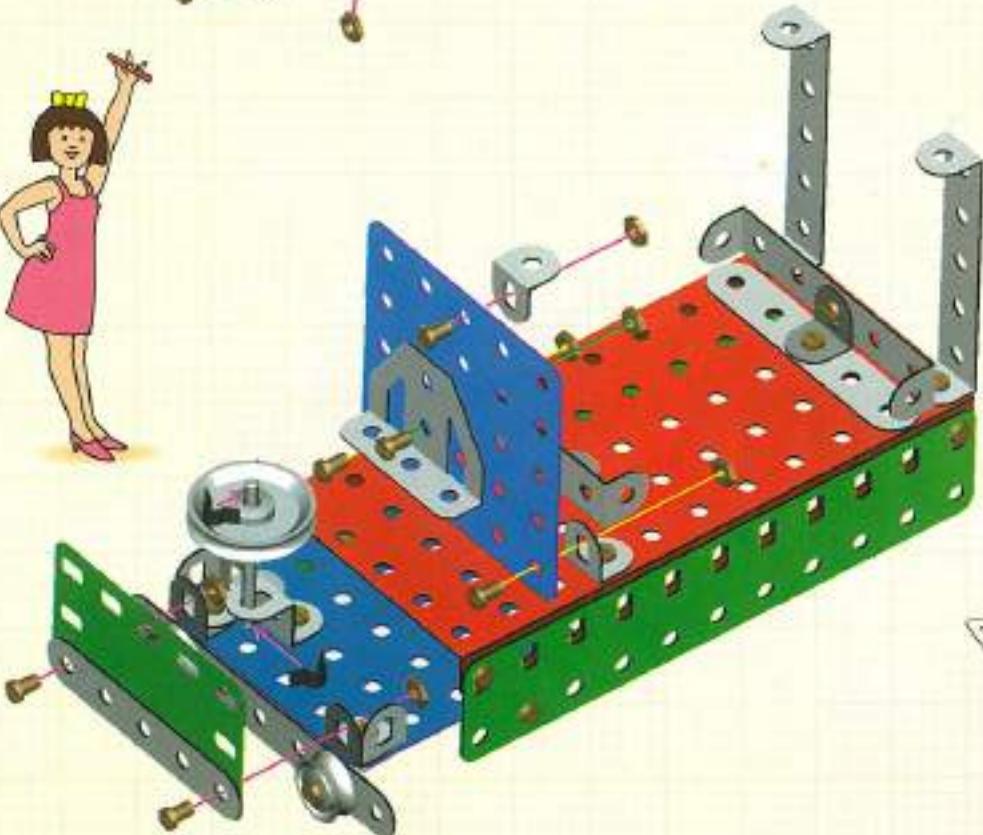
PSR-12 1 pc.



SD-25 1 pc.

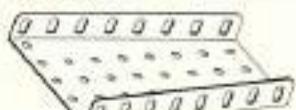


A-5 1 pc.



5

SH-4 3 pcs.



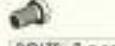
TB-26 1 pc.



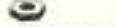
WHEELS 6 pcs.



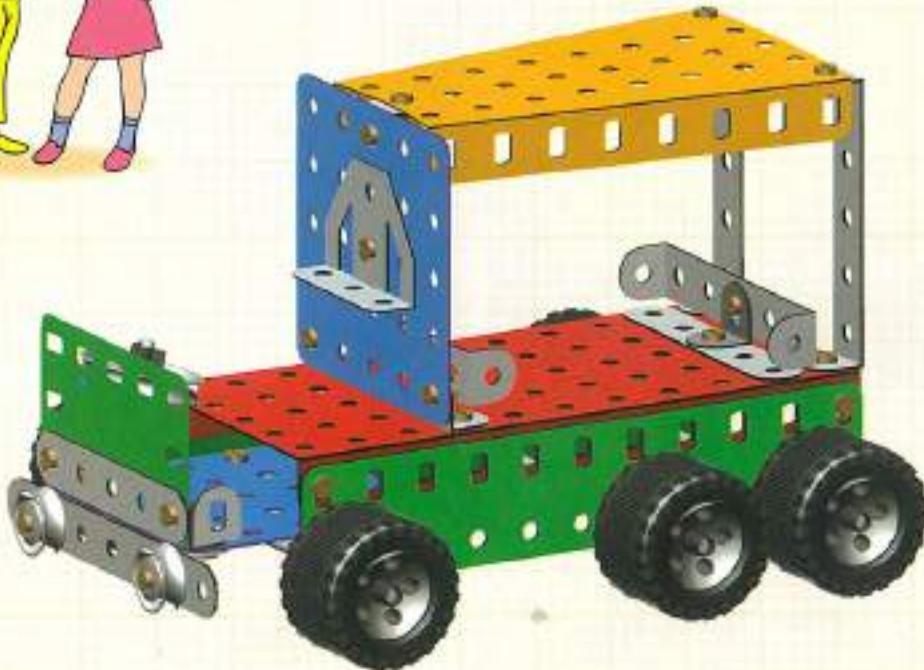
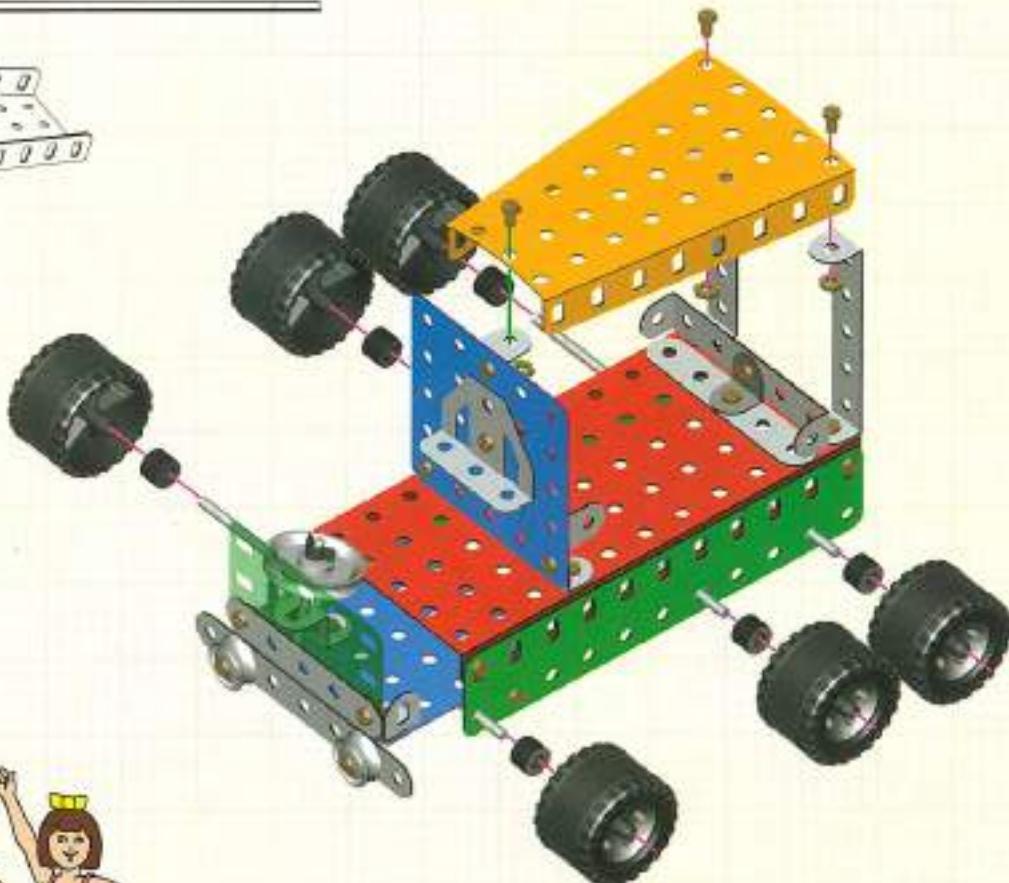
TW-1 6 pos.

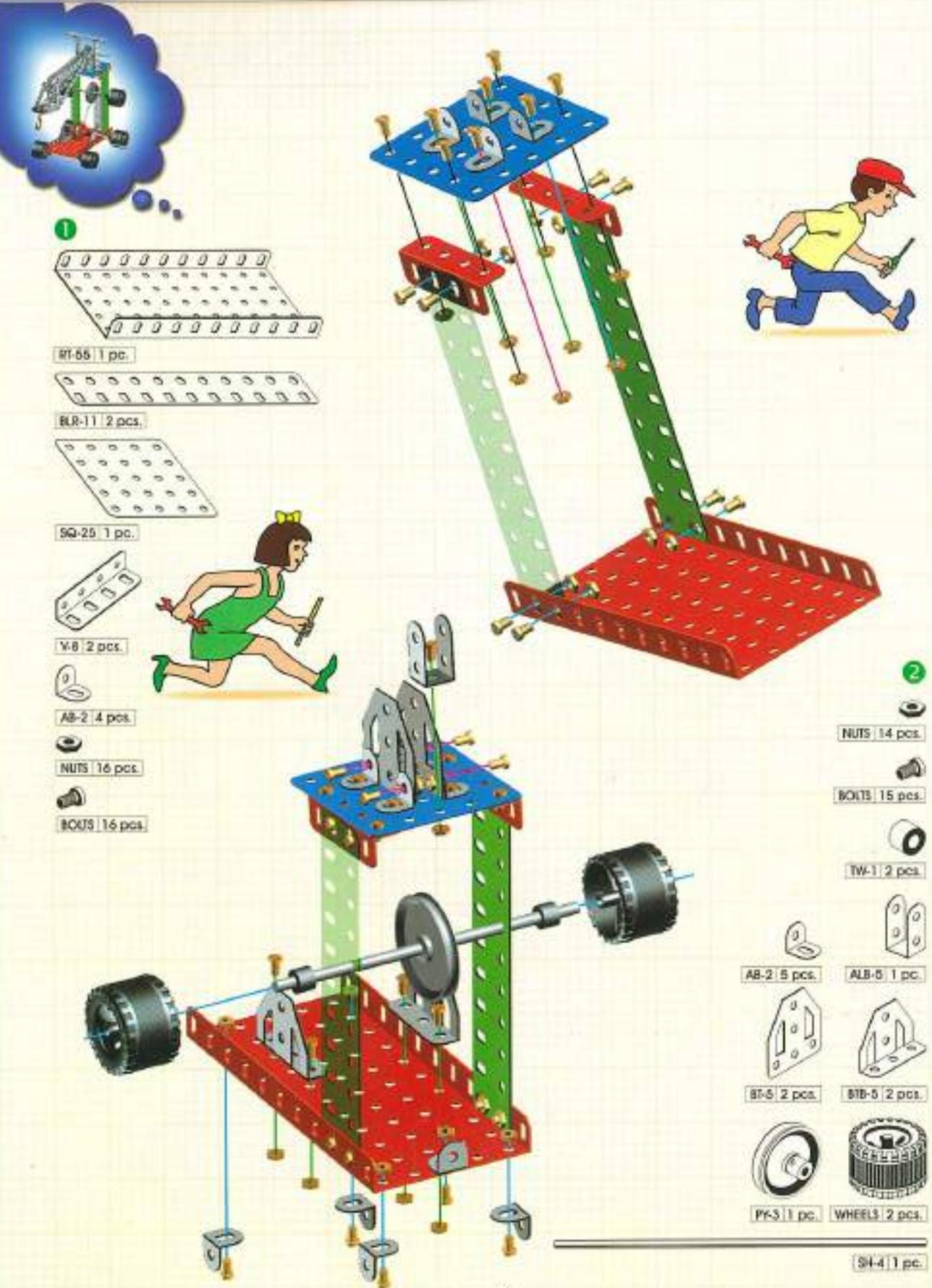


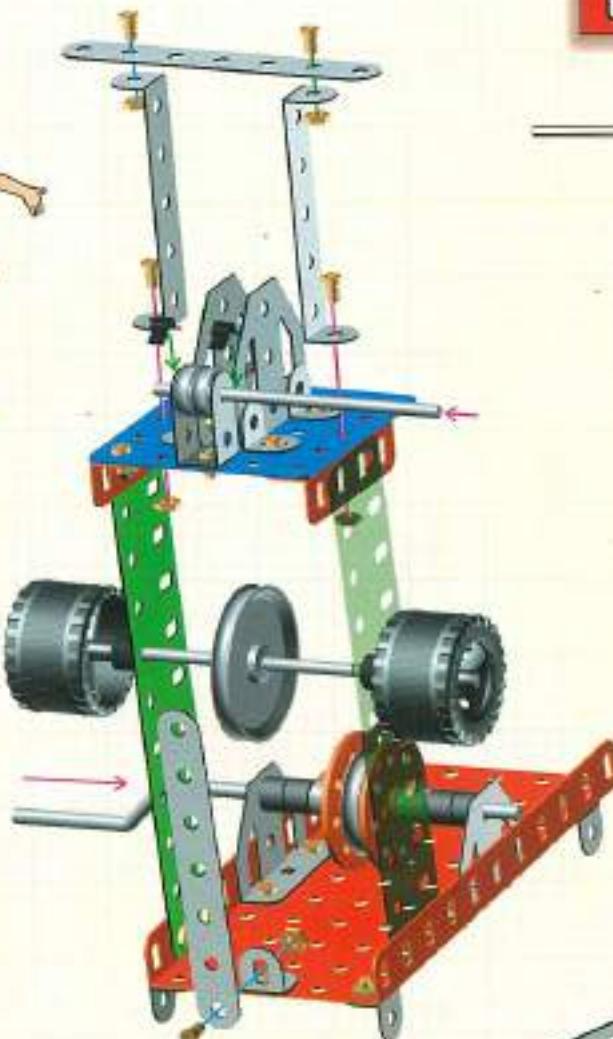
BOLTS 3 pcs.



NUTS 3 pcs.



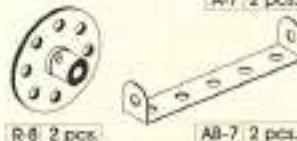




BENT SHAFT 1 pc.

SH-2 1 pc.

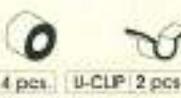
A-7 2 pcs.



R-8 2 pcs. AB-7 2 pcs.



PV-1 2 pcs. PV-2 1 pc.



TW-1 4 pcs. U-CLIP 2 pcs.

NUTS 5 pcs.

BOLTS 7 pcs.



NUTS 10 pcs.



BOLTS 10 pcs.



TW-1 2 pcs.



U-CLIP 2 pcs.



H-11 1 pc.



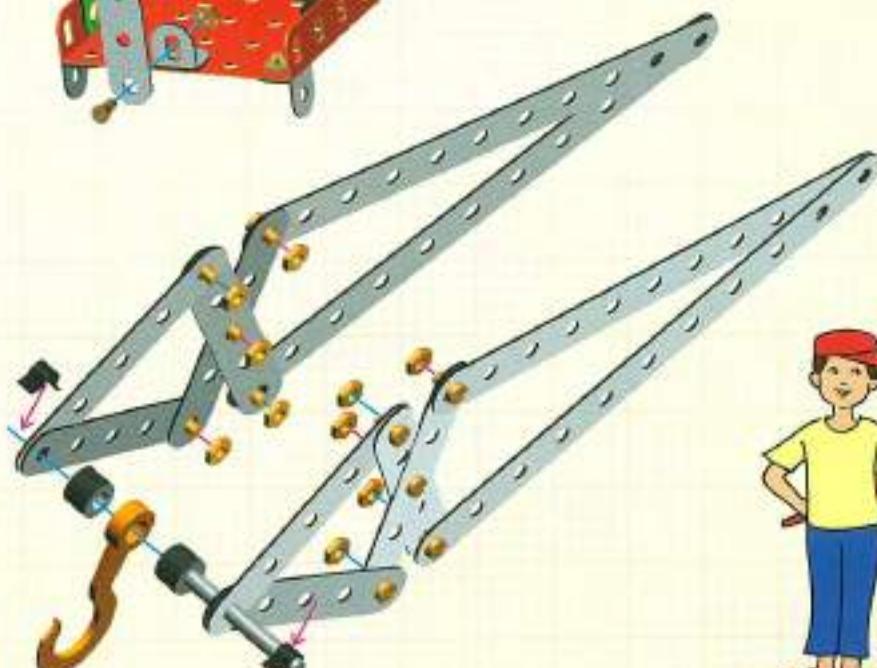
SH-1 1 pc.



A-5 8 pcs.



A-11 4 pcs.



In this step, tighten all the bolts and nuts with hands. Do not over tighten them otherwise it will hinder the front back movement.

5

SH-4 2 pcs.

SH-1 1 pc.



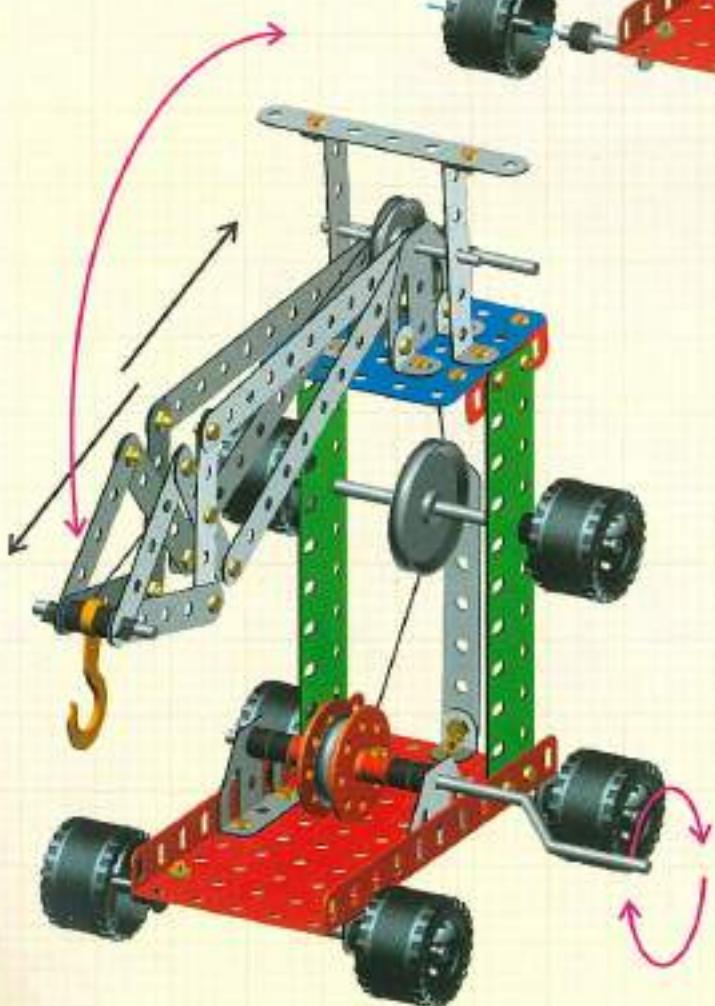
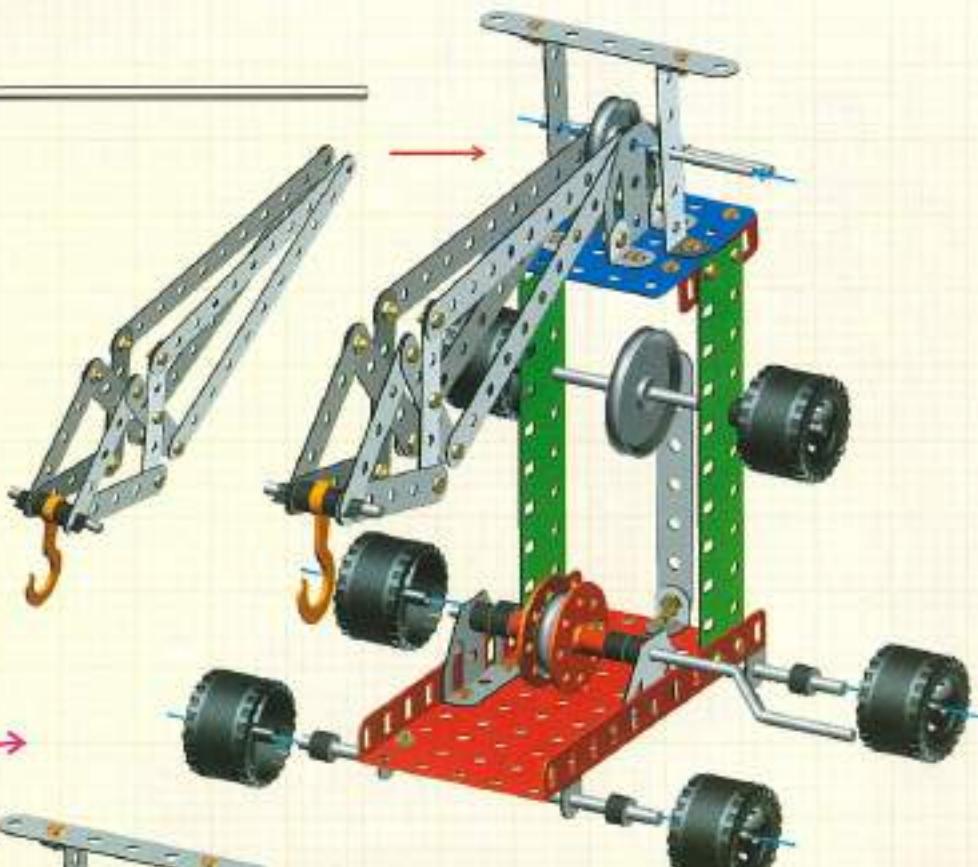
TW-1 4 pcs.



PY-2 1 pc.

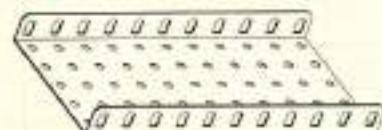


WHEELS 4 pcs.

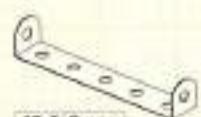




1



RT-55 1 pc.



AB-7 2 pcs.



A-4 2 pcs.



AB-2 2 pcs.



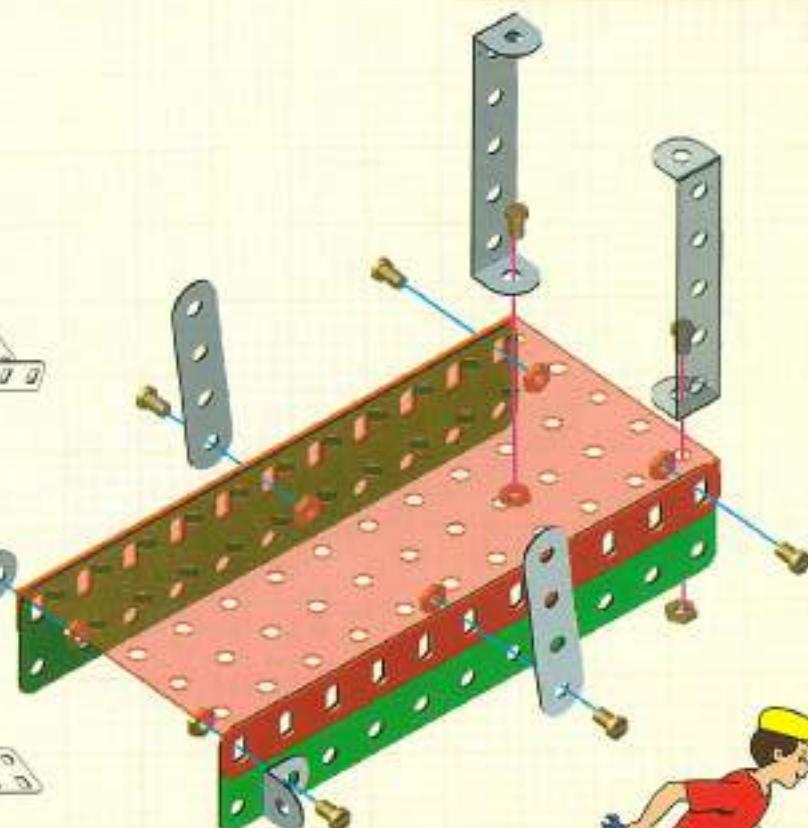
BLR-11 2 pcs.



NUTS 8 pcs.



BOLTS 8 pcs.



2

NUTS 10 pcs.



BOLTS 10 pcs.



AB-2 4 pcs.



A-3 2 pcs.



BLR-5 2 pcs.



AB-5 2 pcs.



3



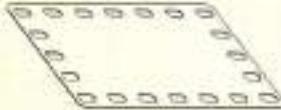
V-8 2 pcs.



R-8 1 pc.



PY-3 1 pc.



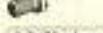
PLR-20 2 pcs.



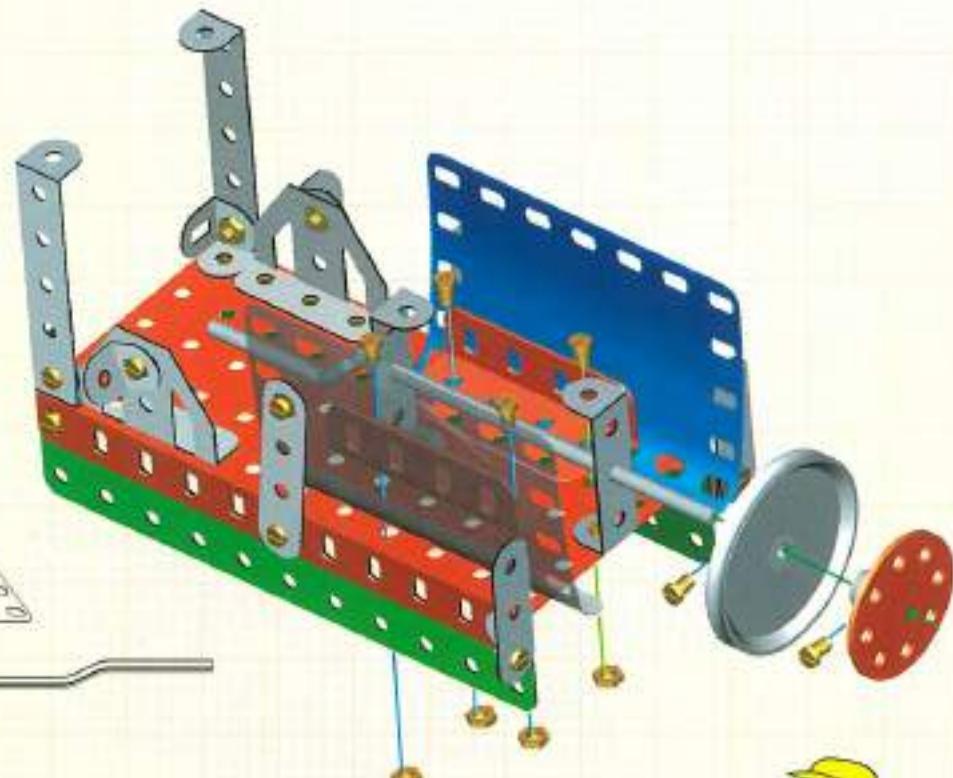
BENT SHAFT 1 pc.



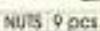
NUTS 4 pcs.



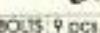
BOLTS 6 pcs.



4



NUTS 9 pcs.



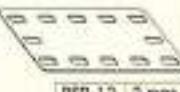
BOLTS 9 pcs.



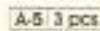
AB-3 1 pc.



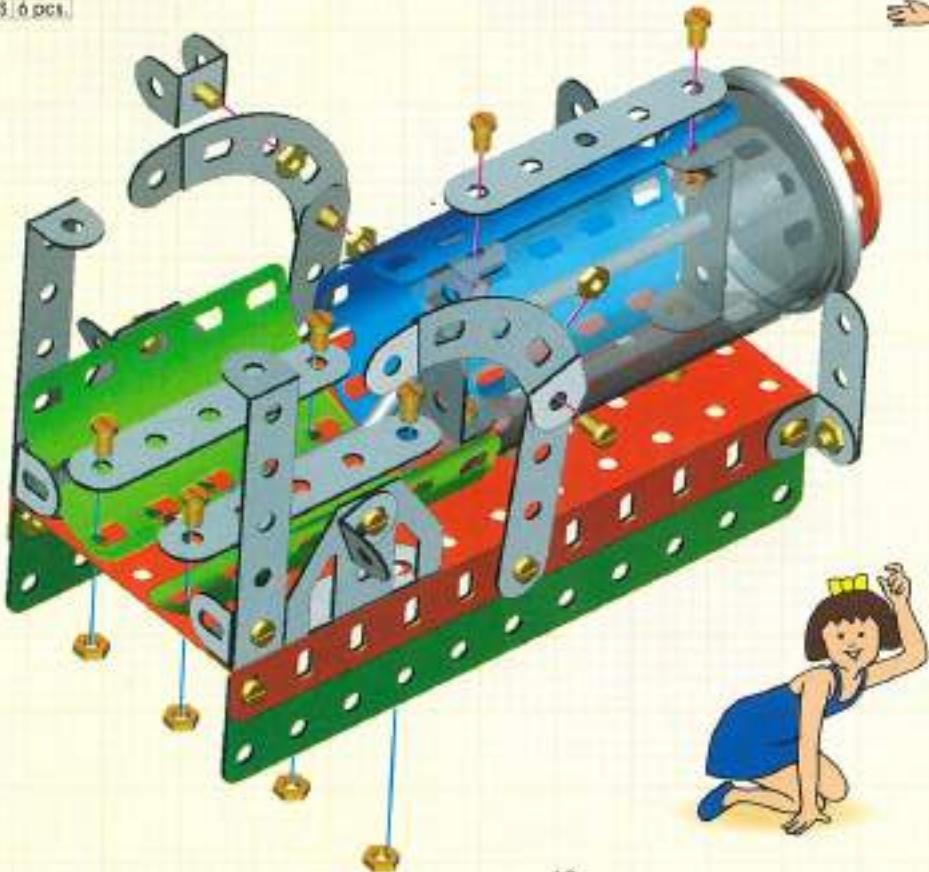
HS-5 2 pcs.



PSR-12 2 pcs.



A-5 3 pcs.



5

SH-4 2 pcs.

SH-2 1 pc.

SH-1 2 pcs.

A-5 1 pc.



PSQ-16 1 pc.



PV-2 2 pcs.



I-1 1 pc.



R-6 1 pc.



ALB-5 1 pc.



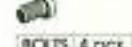
U-CUP 4 pcs.



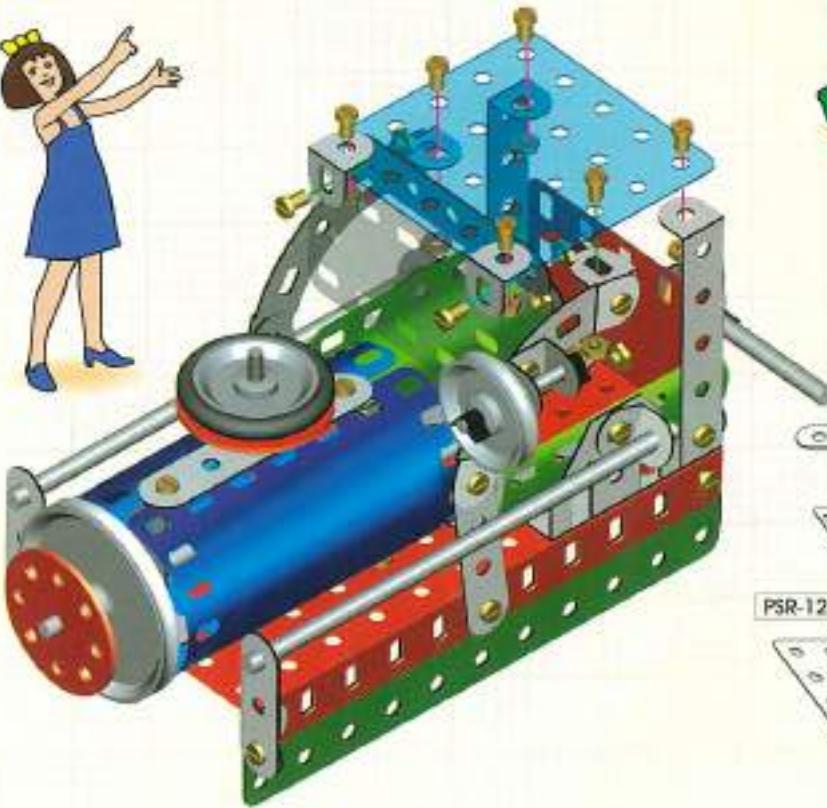
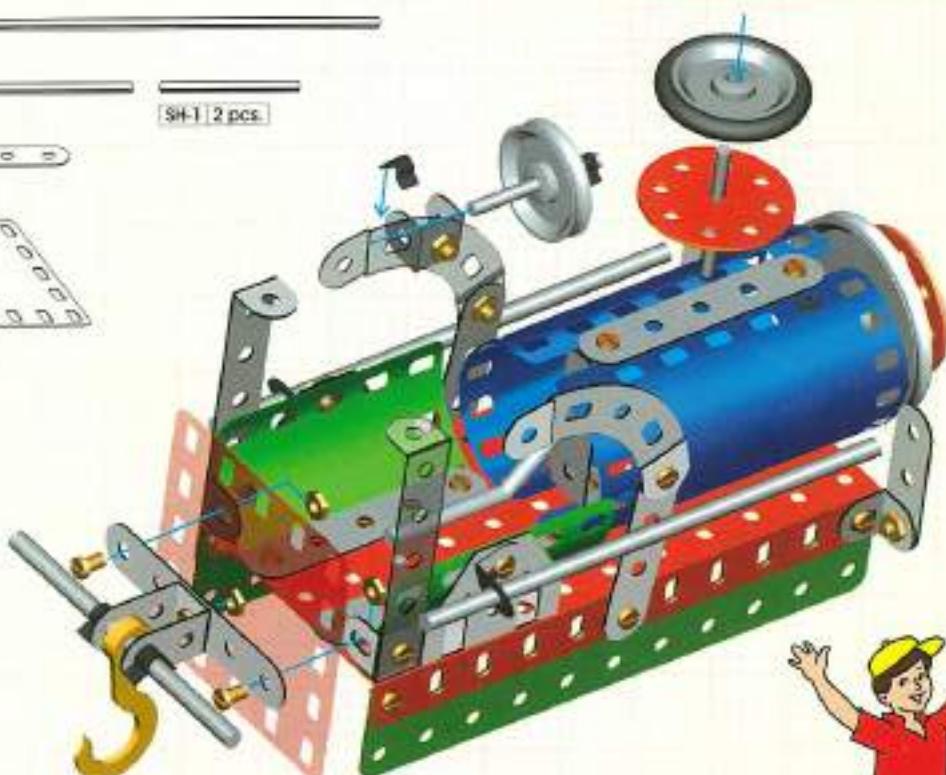
H-1 1 pc.



NUTS 3 pcs.



BOLTS 4 pcs.



6

NUTS 8 pcs.



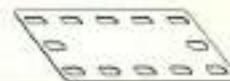
BOLTS 8 pcs.



AB-2 4 pcs.



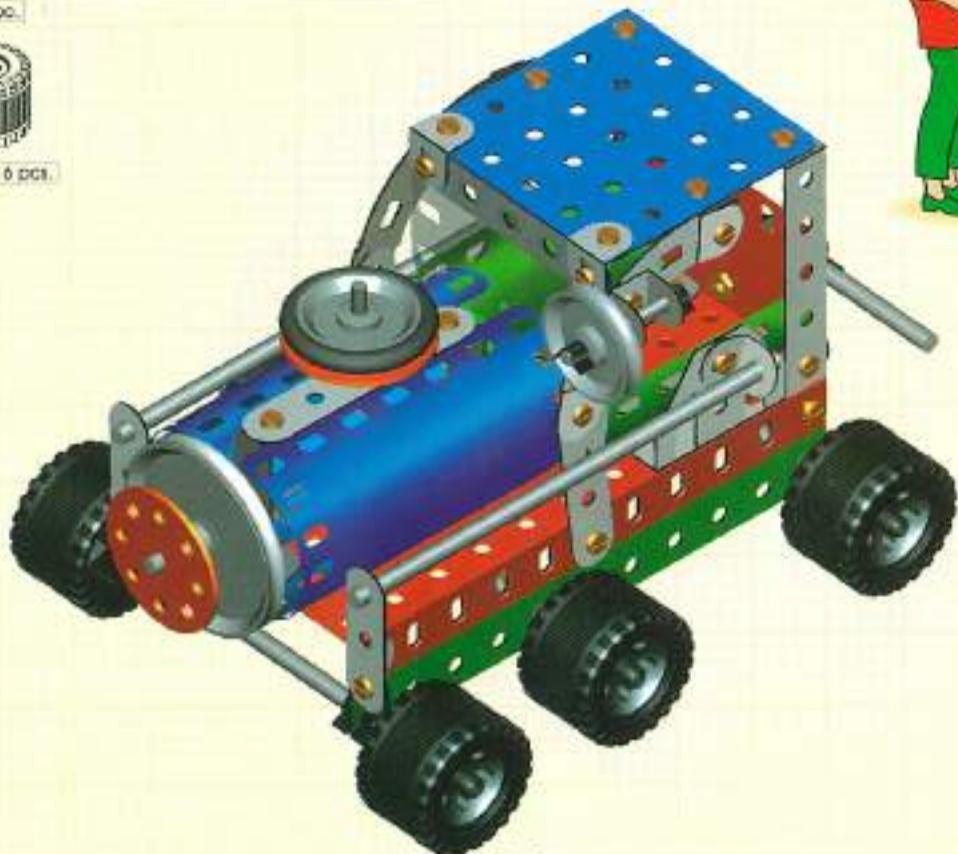
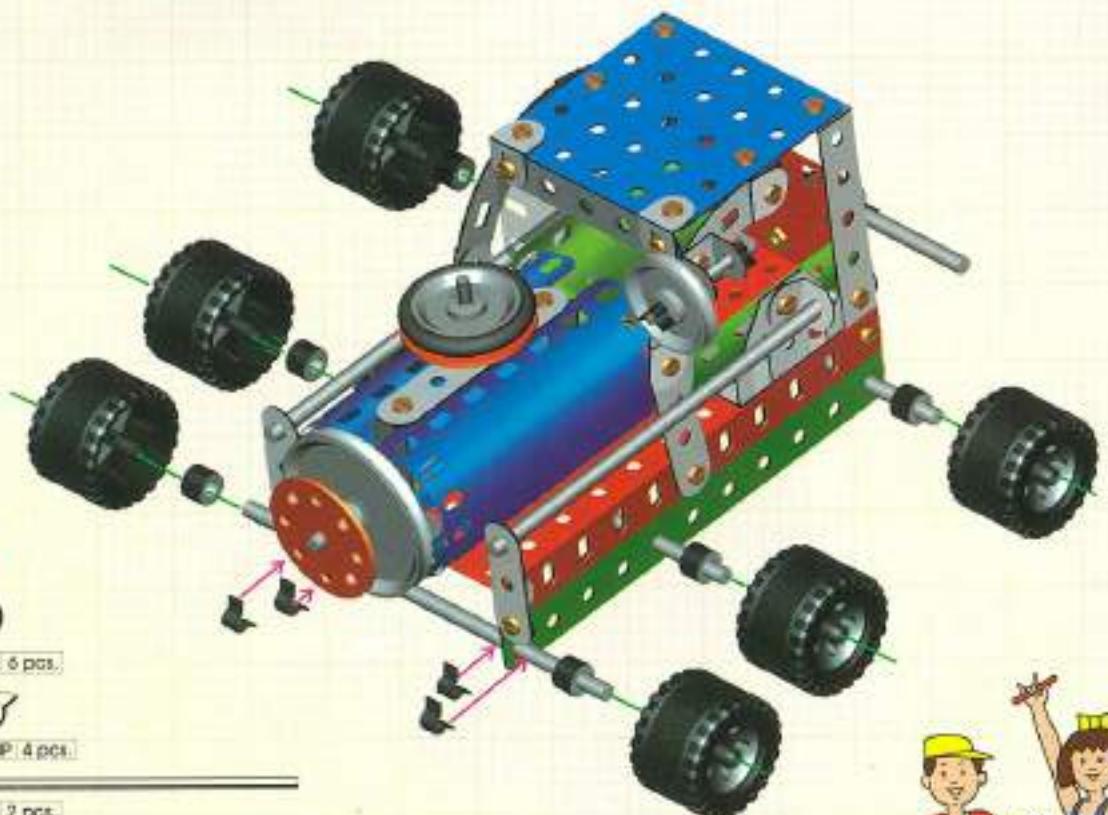
A-5 1 pc.



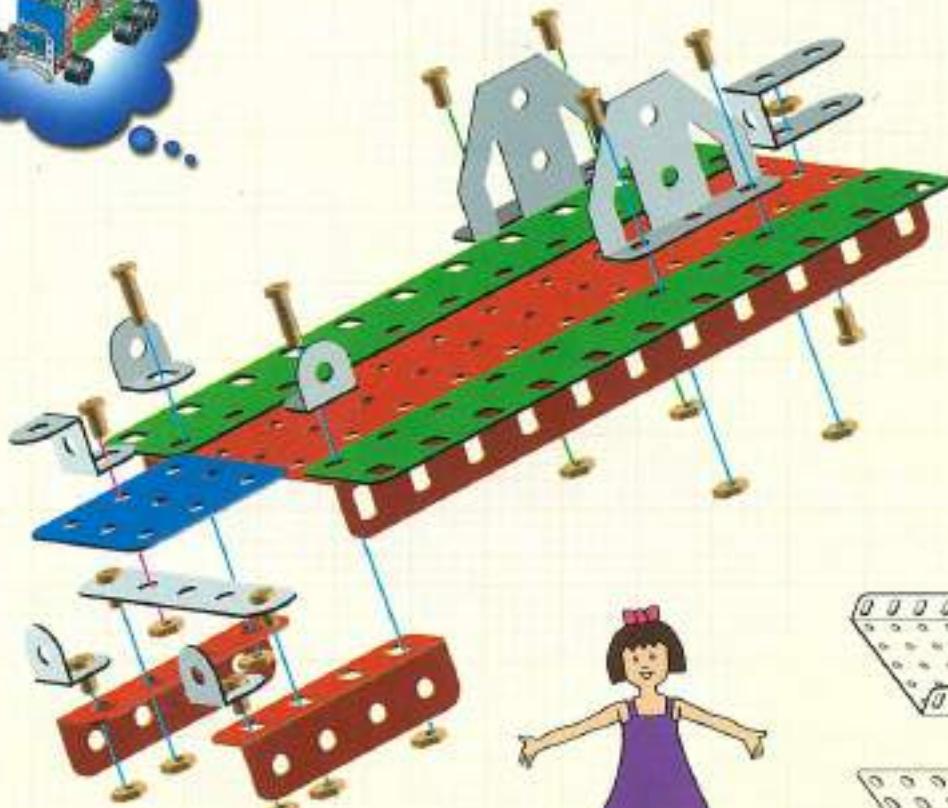
PSR-12 (transparent) 1 pc.



SQ-25 1 pc.



# MECHANIX



1

AB-5 1 pc.

SG-9 1 pc. BTB-5 2 pcs.

AB-2 4 pos. AZS-3 1 pc.

ALB-5 1 pc. V-8 2 pcs.

RT-55 1 pc.

BUR-11 2 pcs.

LONG BOLTS 2 pos. NUTS 10 pcs.

NUTS 12 pcs.

2

NUTS 10 pcs.

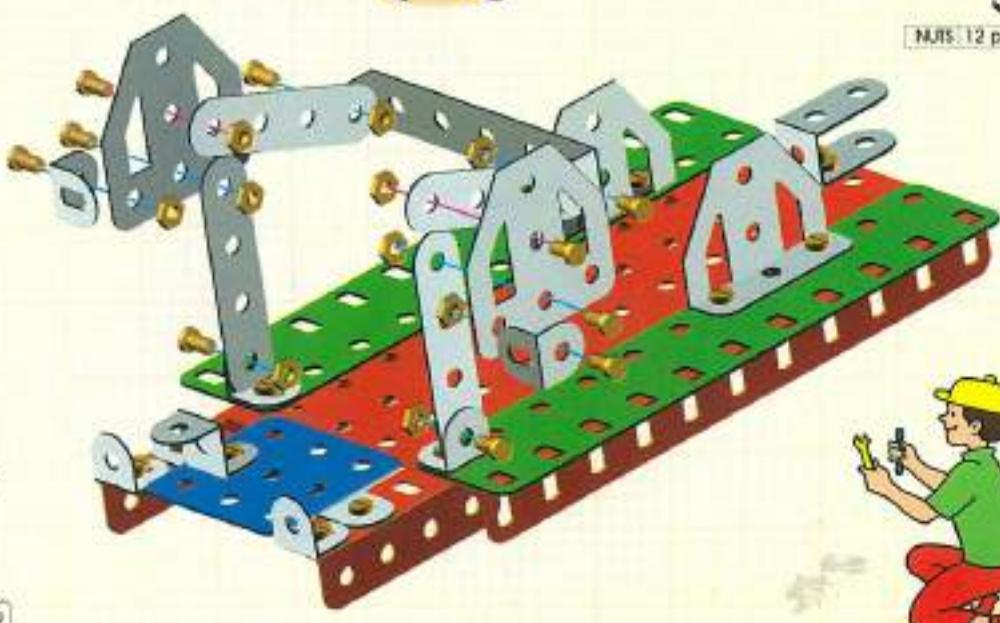
BOLTS 10 pcs.

AB-2 2 pcs.

BT-5 2 pcs.

A-4 4 pcs.

AB-7 1 pc.



3

BENT SHAFT 1 pc.

SH-3 1 pc.

A-11 2 pcs.

A-7 2 pcs.



R-8 2 pcs.



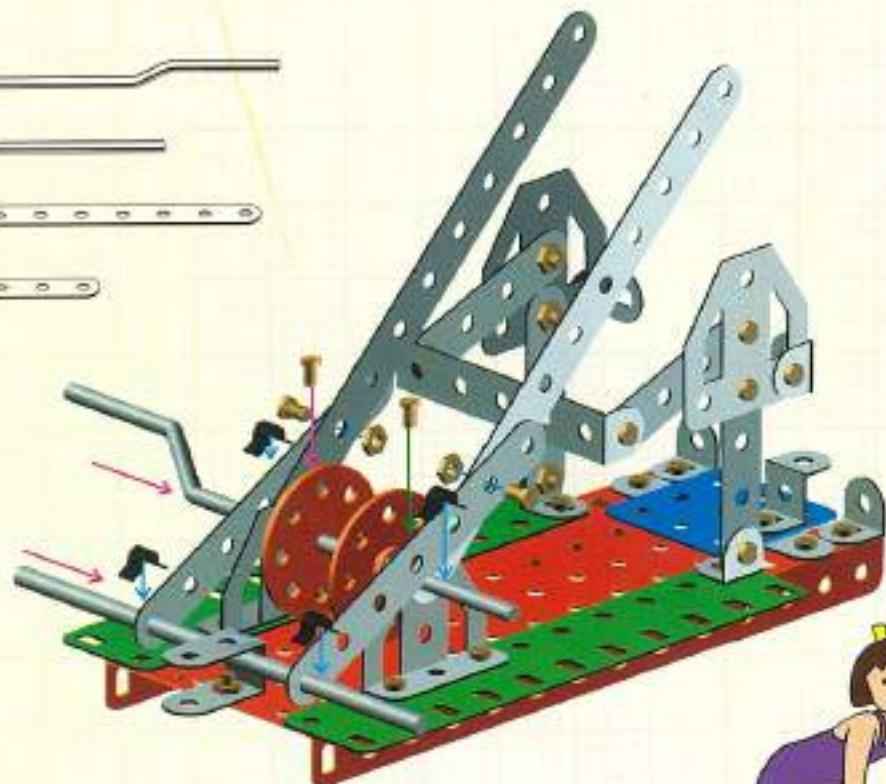
U-CLIP 4 pcs.



NUTS 2 pcs.

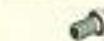


BOLTS 4 pcs.

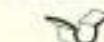


4

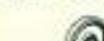
NUTS 4 pcs.



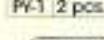
BOLTS 4 pcs.



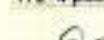
U-CLIP 2 pcs.



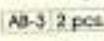
PV-1 2 pcs.



A-2 4 pcs.



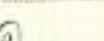
AB-3 2 pcs.



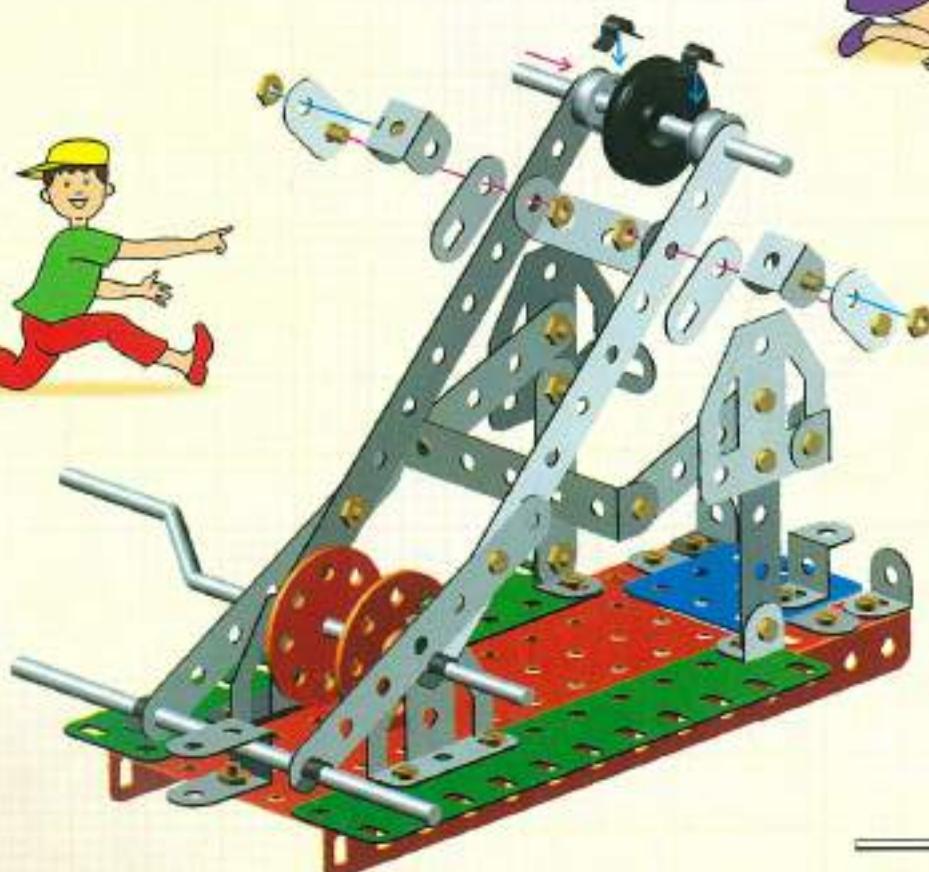
SPY-2 1 pc.



AB-5 3 pc.



SH-2 1 pc.



5



A-11 2 pcs.



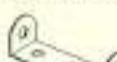
A-3 2 pcs. SH-1 1 pc.



AB-2 4 pcs.



AB-5 1 pc.



AB-5 1 pc.



PV-3 1 pc.



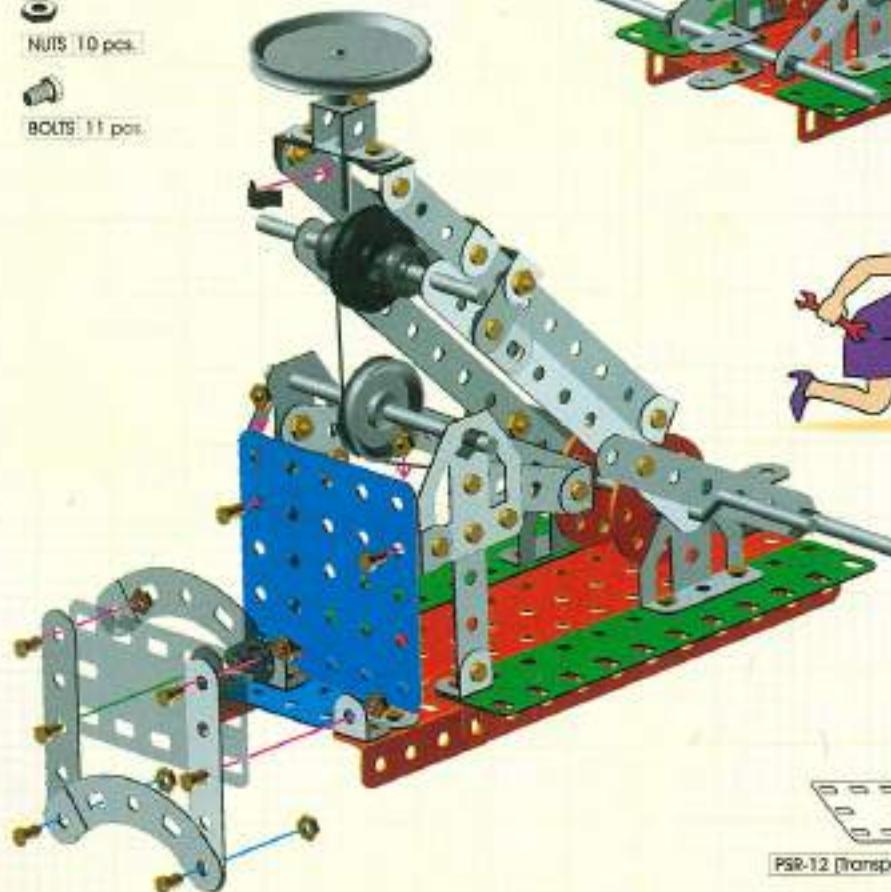
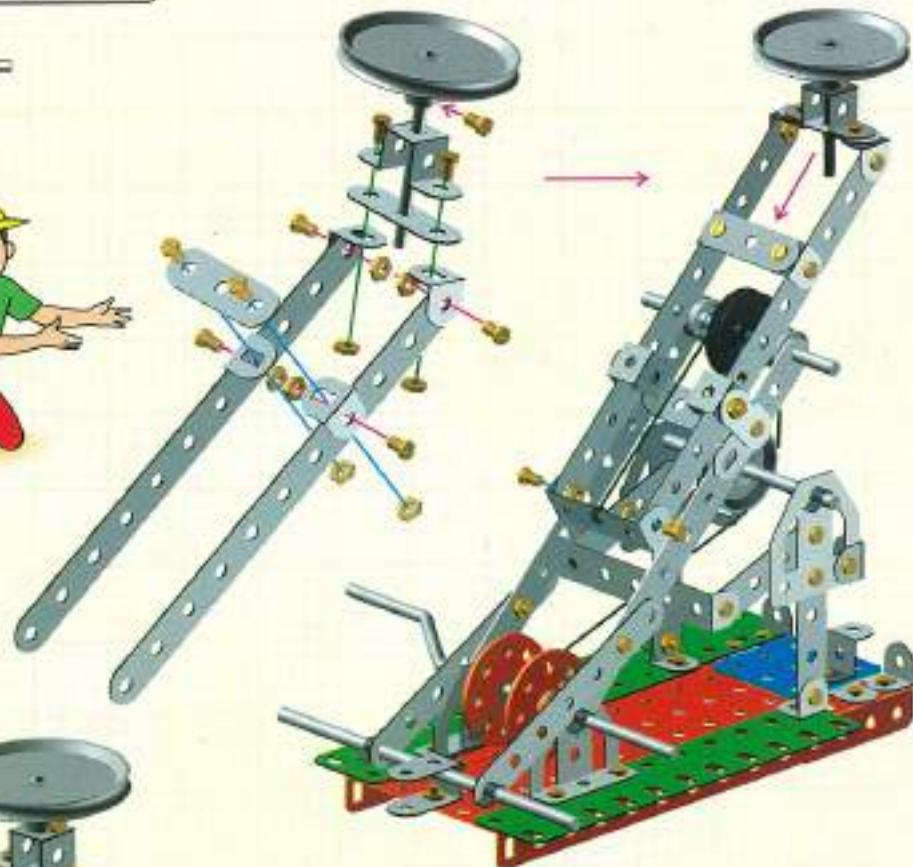
THREAD 1 pc.



NUTS 10 pcs.



BOLTS 11 pcs.



6

NUTS 8 pcs.



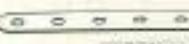
BOLTS 8 pcs.



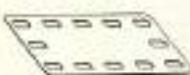
U-CLIP 1 pc.



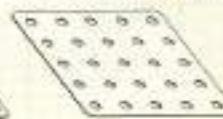
HG-5 2 pcs.



A-5 2 pcs.



PSR-12 (transparent) 1 pc.



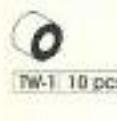
SQ-25 1 pc.

7

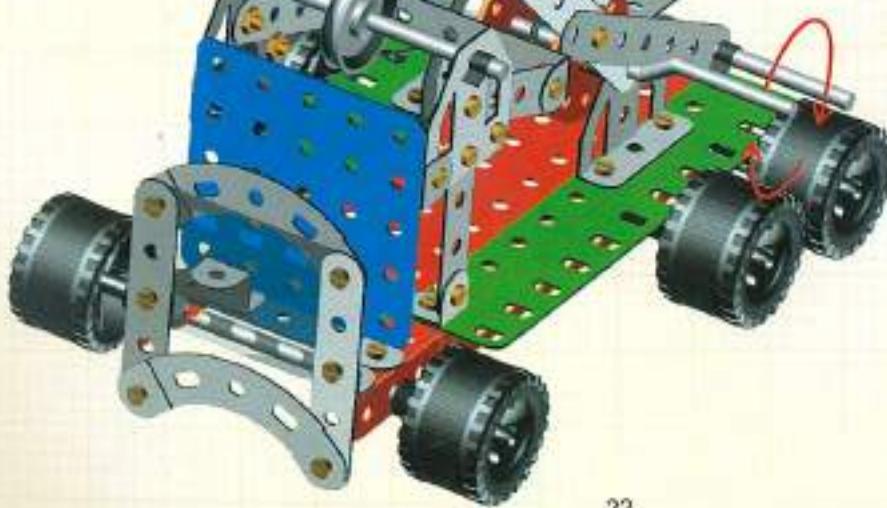
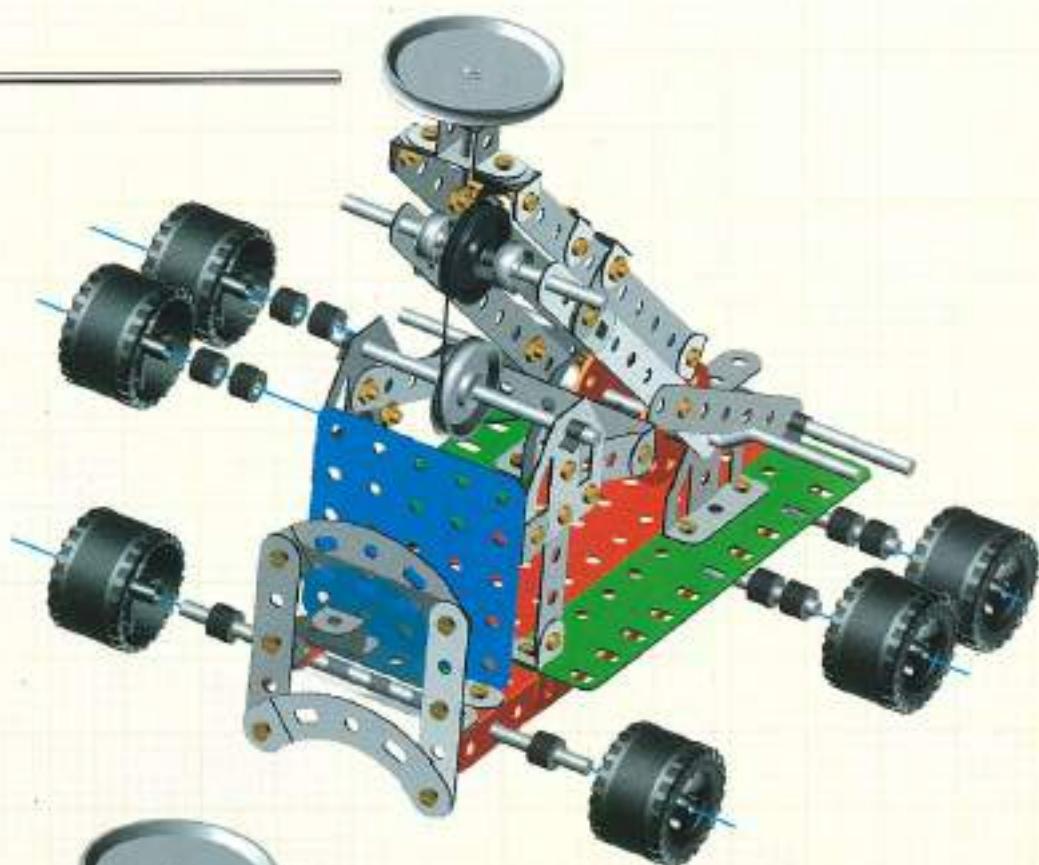
SH-4 3 pcs.

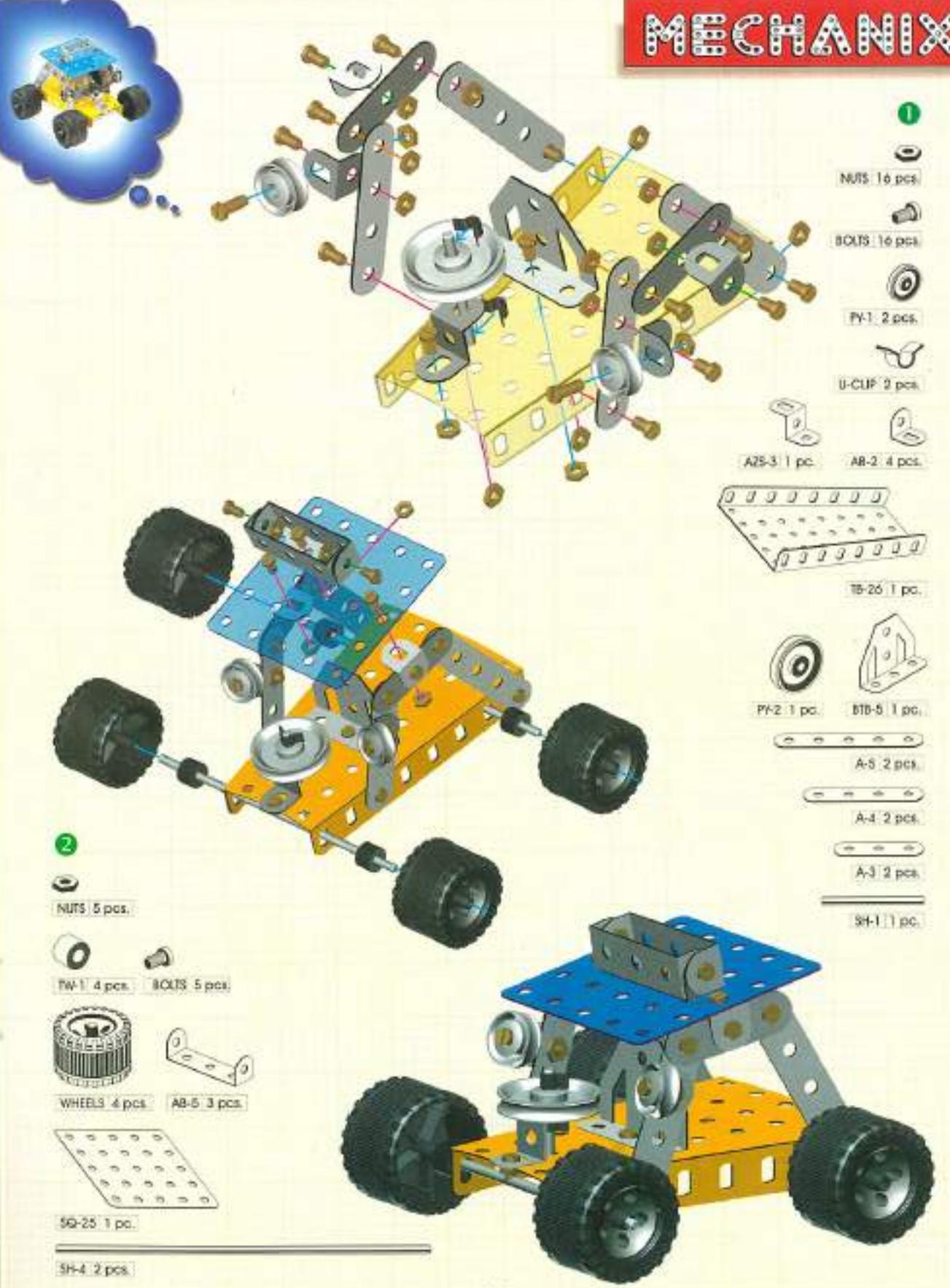


WHEELS 6 pcs.



TW-1 10 pcs.







- A-3 1 pc.
- AUS-3 1 pc.
- AB-2 3 pcs.
- HS-5 2 pcs.
- AB-7 2 pcs.
- SQ-25 1 pc.

- SH-1 1 pc.
- R-6 1 pc.
- BT-5 1 pc.
- BT-5 2 pcs.
- BOLTS 17 pcs.
- NUTS 16 pcs.

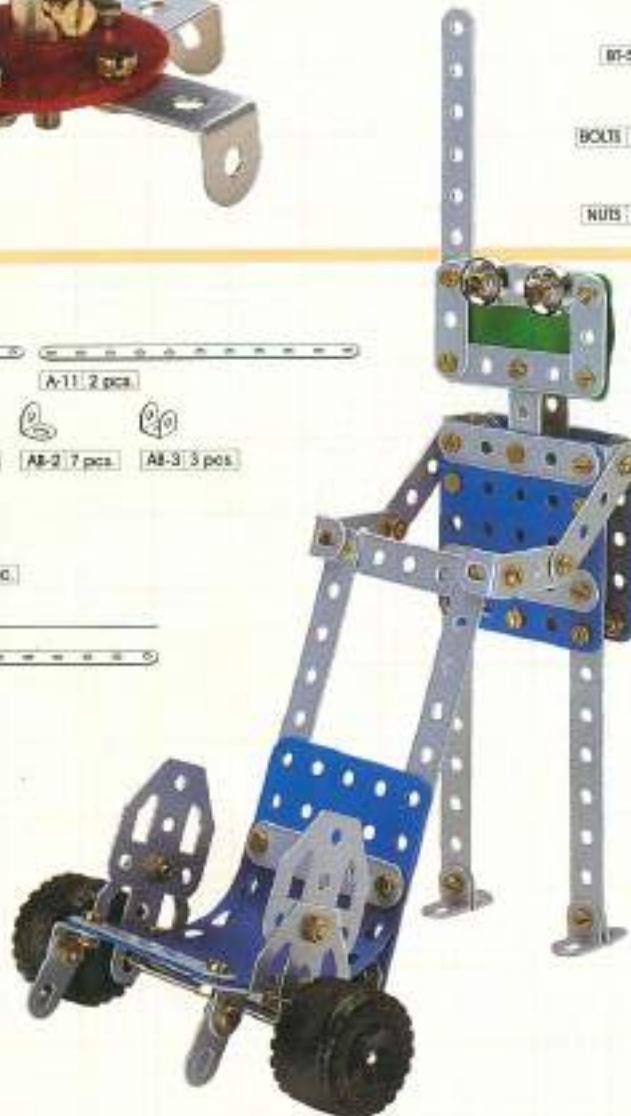
## ROBOT

- A-3 4 pcs.
- A-4 2 pcs.
- A-6 4 pc.
- A-7 1 pc.
- A-11 2 pcs.
- NUTS 26 pcs.
- BOLTS 28 pcs.
- LONG BOLTS 2 pos.
- PH1 2 pcs.
- AB-2 7 pcs.
- AB-3 3 pos.
- PBR-12 1 pc.
- PSQ-16 1 pc.
- SQ-25 1 pc.
- AB-5 1 pc.

## PRAM

- A-2 4 pcs.
- A-4 2 pcs.
- A-5 2 pc.
- A-11 2 pcs.

- SH-4 1 pc.
- AB-2 6 pcs.
- TW-1 2 pos.
- NUTS 20 pcs.
- BOLTS 20 pcs.
- SQ-25 1 pc.
- BT-5 2 pcs.
- BB-5 2 pcs.
- WHEEL 2 pos.
- PBR-20 1 pc.
- AB-7 1 pc.



# MECHANIX

A-11 2 pcs.

A-7 1 pc.

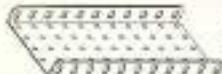
A-5 4 pcs.

A-4 2 pcs.

A-3 2 pcs.

A-2 2 pos.

SH-4 1 pc.



SH-1 1 pc.

RT-55 1 pc.



BT-8 2 pcs.



BTB-5 1 pc.



AB-7 2 pcs.



U-CLIPS 2 pcs.



NUTS 26 pcs.

BOLTS 26 pcs.

LONG BOLT 2 pcs.



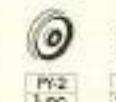
HS-5 2 pcs.



AUB-5 1 pc.



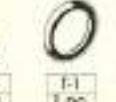
PSB-12 2 pcs.



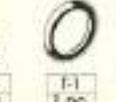
PY-2 1 pc.



AB-3 2 pos.



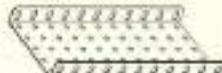
TW-1 2 pos.



I-1 1 pc.



WHEEL 2 pos.



RT-55 1 pc.

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A-7 1 pc.

A-5 4 pos.



NUTS 14 pos.



BOLTS 15 pos.



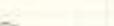
WHEEL 2 pos.



S-6 1 pc.



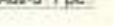
HS-5 2 pos.



AUB-5 1 pc.



AB-7 2 pos.

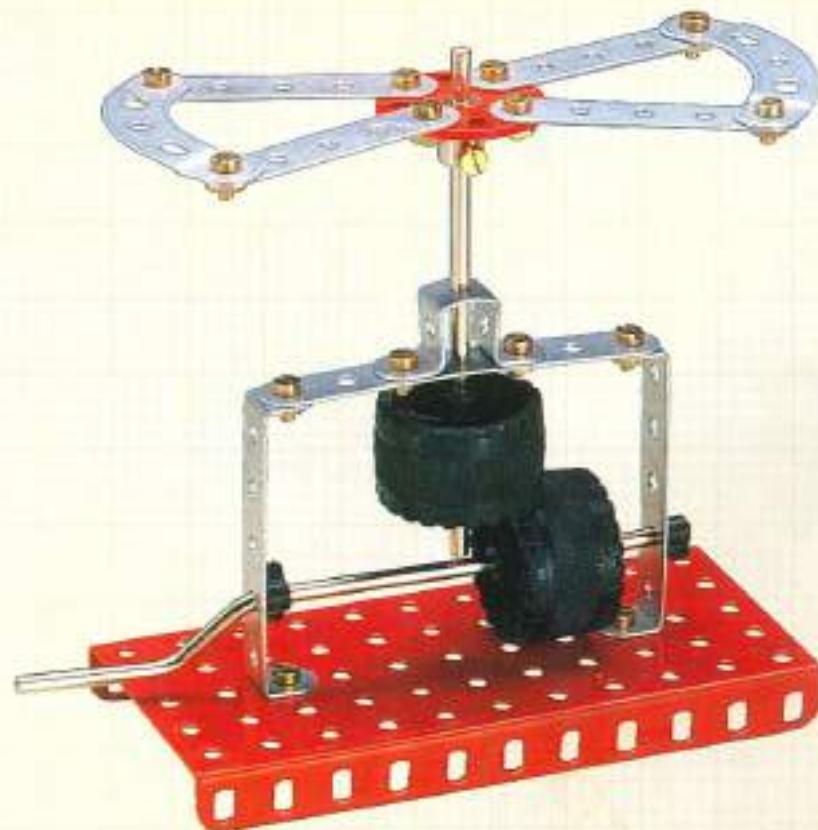
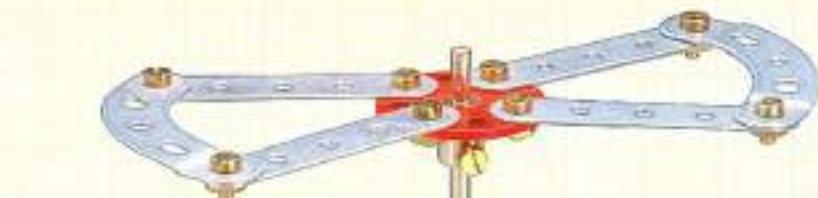


U-CLIP 2 pos.

SH-3 1 pc.

-----

BENT SHAFT 1 pc.



— — — — — A-11 2 pcs.

— — — — — A-7 2 pcs.

— — — — — A-5 4 pcs.

— — — — — A-6 2 pcs.

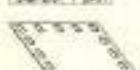
— — — — — A-2 2 pcs.

— — — — — A-3 2 pcs.

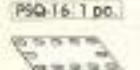
— — — — — SH-3 1 pc.



— — — — — SD-25 1 pc.



— — — — — PSQ-16 1 pc.



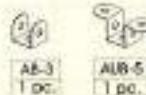
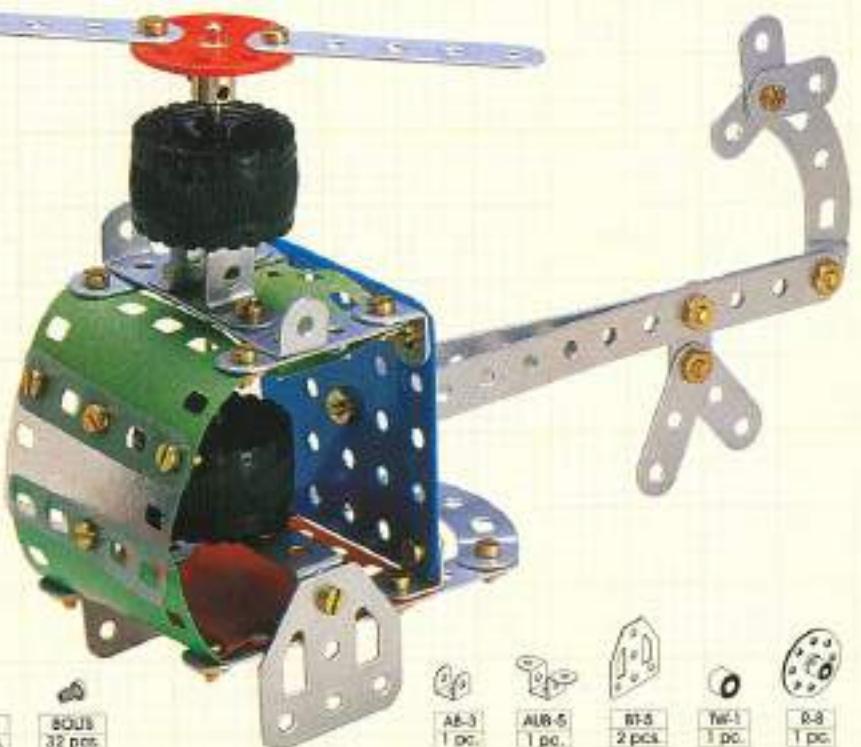
— — — — — PSD-12 3 pcs.

— — — — — PSD-12-(transp.) 1 pc.

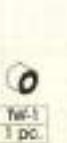
— — — — — HS-5 2 pcs.



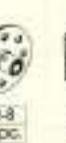
— — — — — AB-7 2 pcs.



BT-5  
2 pcs.



TY-1  
1 pc.



D-8  
1 pc.



WHEEL  
2 pcs.

— — — — — A-11 2 pcs.

— — — — — A-7 2 pcs.

— — — — — A-5 3 pcs.

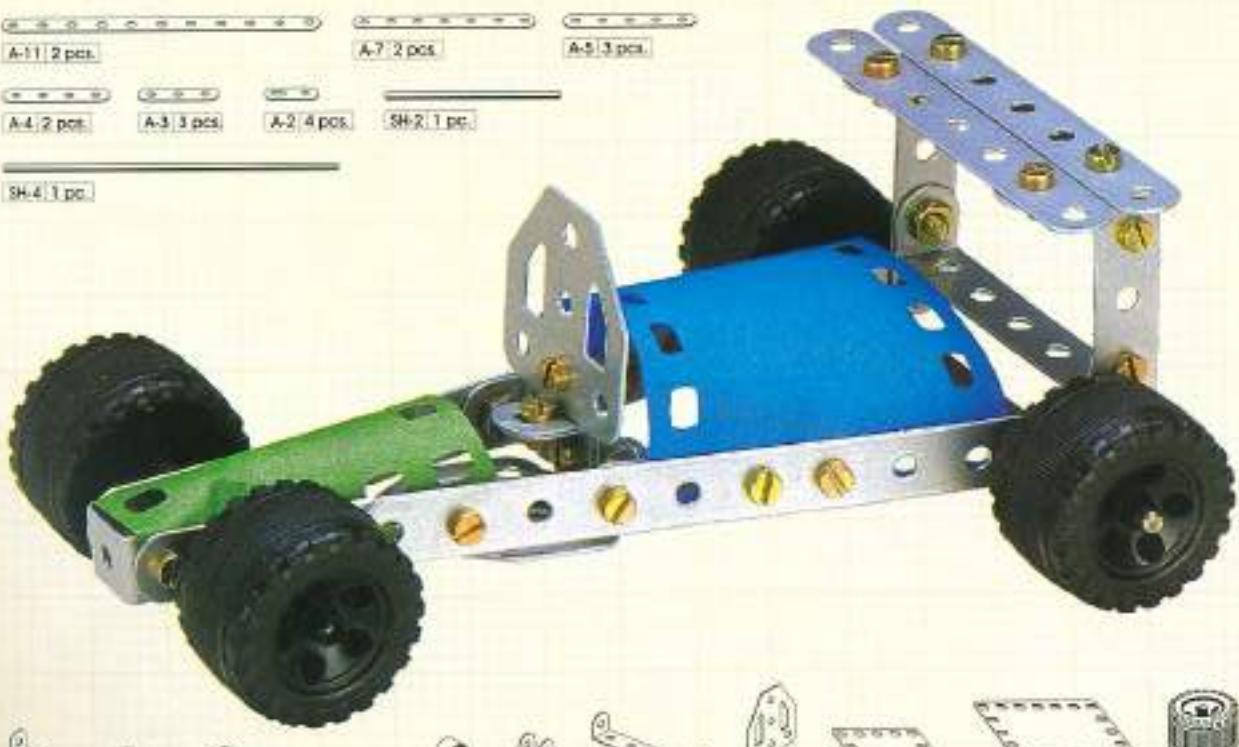
— — — — — A-4 2 pcs.

— — — — — A-3 3 pcs.

— — — — — A-2 4 pcs.

— — — — — SH-2 1 pc.

— — — — — SH-4 1 pc.



AB-2  
5 pcs.



NUTS  
25 pcs.



BOLTS  
26 pcs.



TW-1  
4 pcs.



AB-5  
1 pc.



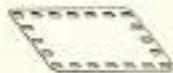
AB-7  
2 pcs.



BT-5  
2 pcs.



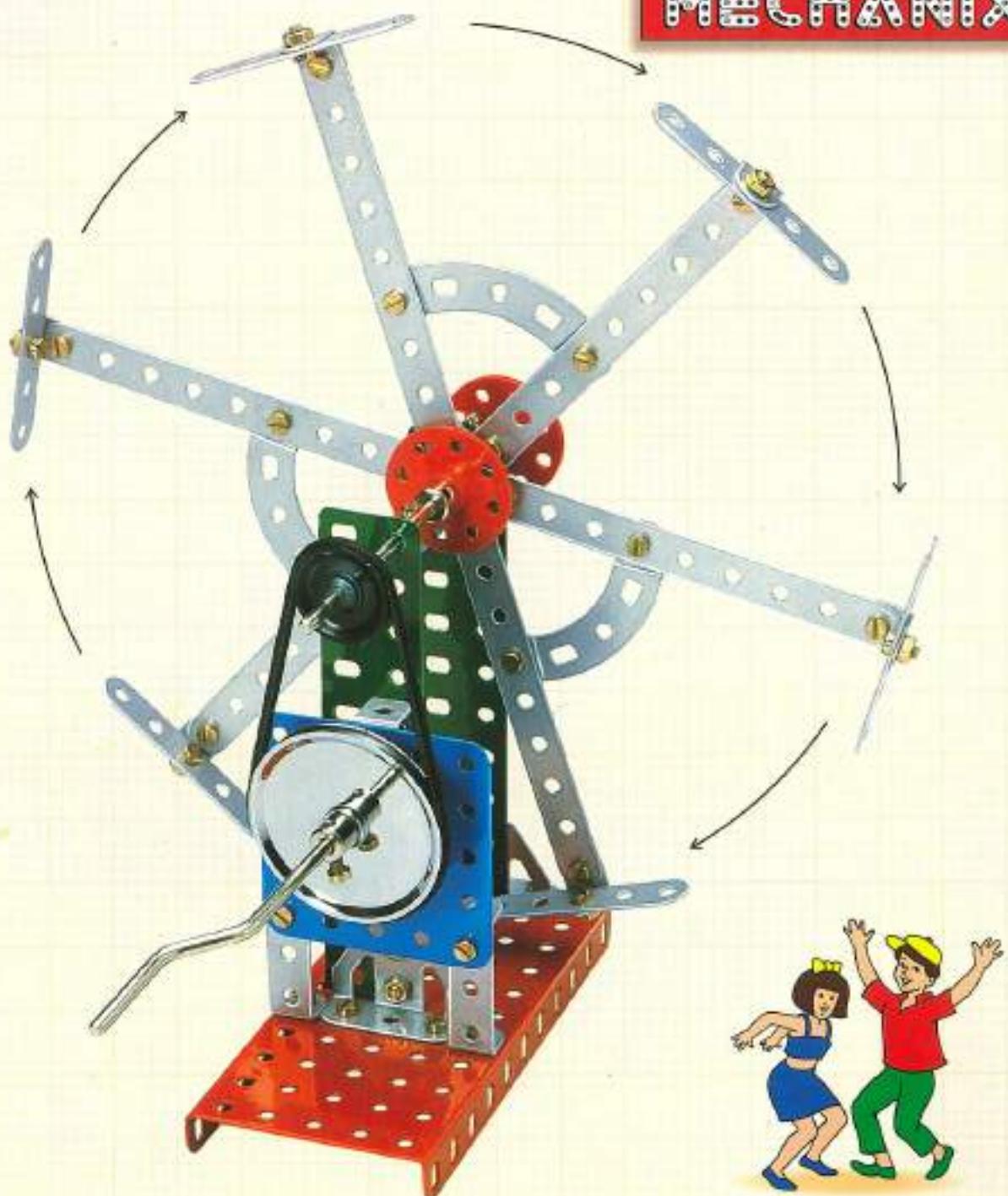
PSD-12  
1 pc.



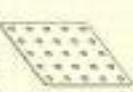
PSR-20  
1 pc.



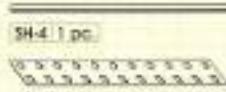
WHEEL  
4 pcs.



BT-55 1 pc.



SG-25 1 pc.



SH-4 1 pc.

BL-11 2 pcs.



A-11 6 pos.



A-5 6cs.



O-RING 1 pc.



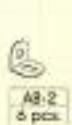
R-6  
2 pcs.



P-3  
1 pc.



E-PV-2  
1 pc.



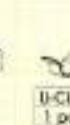
BTB-5  
2 pcs.



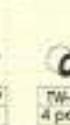
AB-2  
6 pcs.



AB-3  
1 pc.



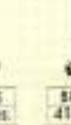
AB-5  
2 pcs.



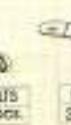
U-CUP  
1 pc.



TW-1  
4 pcs.



NUTS  
38 pcs.



SCOUS  
41 pcs.



HS-5  
3 pcs.

# MECHANIX

A-3 2 pcs.

A-4 4 pcs.

A-5 7 pcs.

A-11 4 pcs.

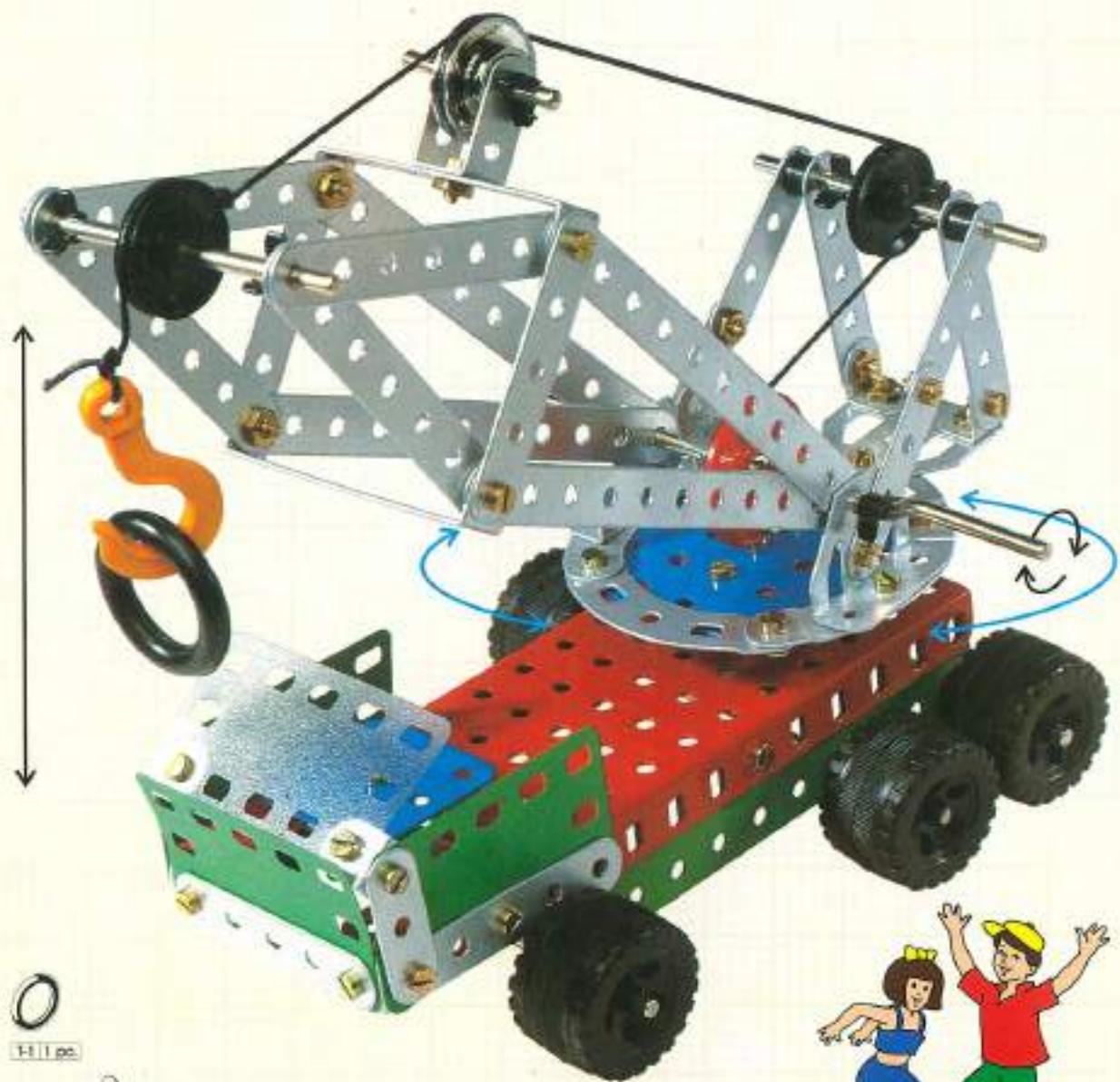
A-7 4 pcs.

SH-1 2 pcs.

SH-2 2 pcs.

SH-4 3 pcs.

BENT SHAFT 1 pc.



H-1 1 pc.



AB-7 2 pcs.



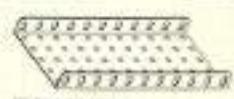
HS-6 4 pcs.



V-8 2 pcs.



BLR-11 2 pcs.



BS-85 1 pc.



SQ-25 1 pc.



BT-6 1 pc.



BTB-6 2 pcs.



PSR-12 3 pcs.

PSR-12 (transp.) 1 pc.



SQ-9 1 pc.



THREAD 1 pc.



H-1 1 pc.



PV-3 2 pcs.



PV-3 1 pc.



SPV-2 2 pcs.



PV-2 1 pc.



AB-2 6 pcs.



AB-3 2 pcs.



AZS-3 1 pc.



AB-5 1 pc.



U-CLIP 6 pos.



TW-1 6 pos.



NUTS 40 pos.

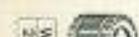
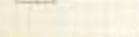
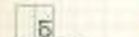
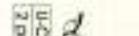
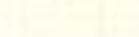
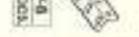
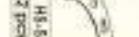
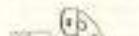
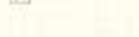
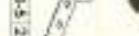
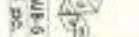
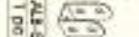
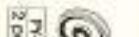
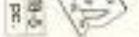
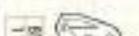
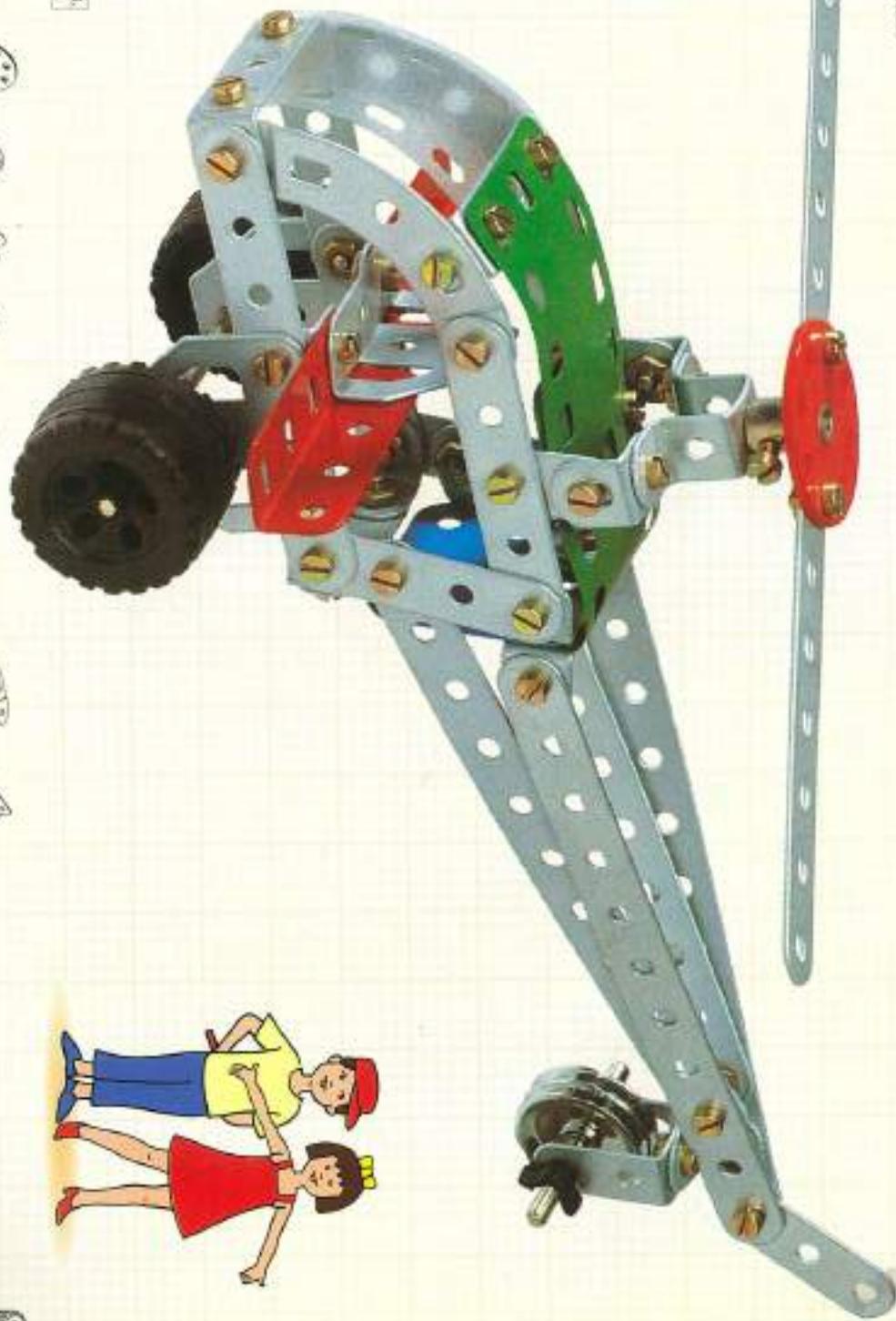


BOUS 37 pos.

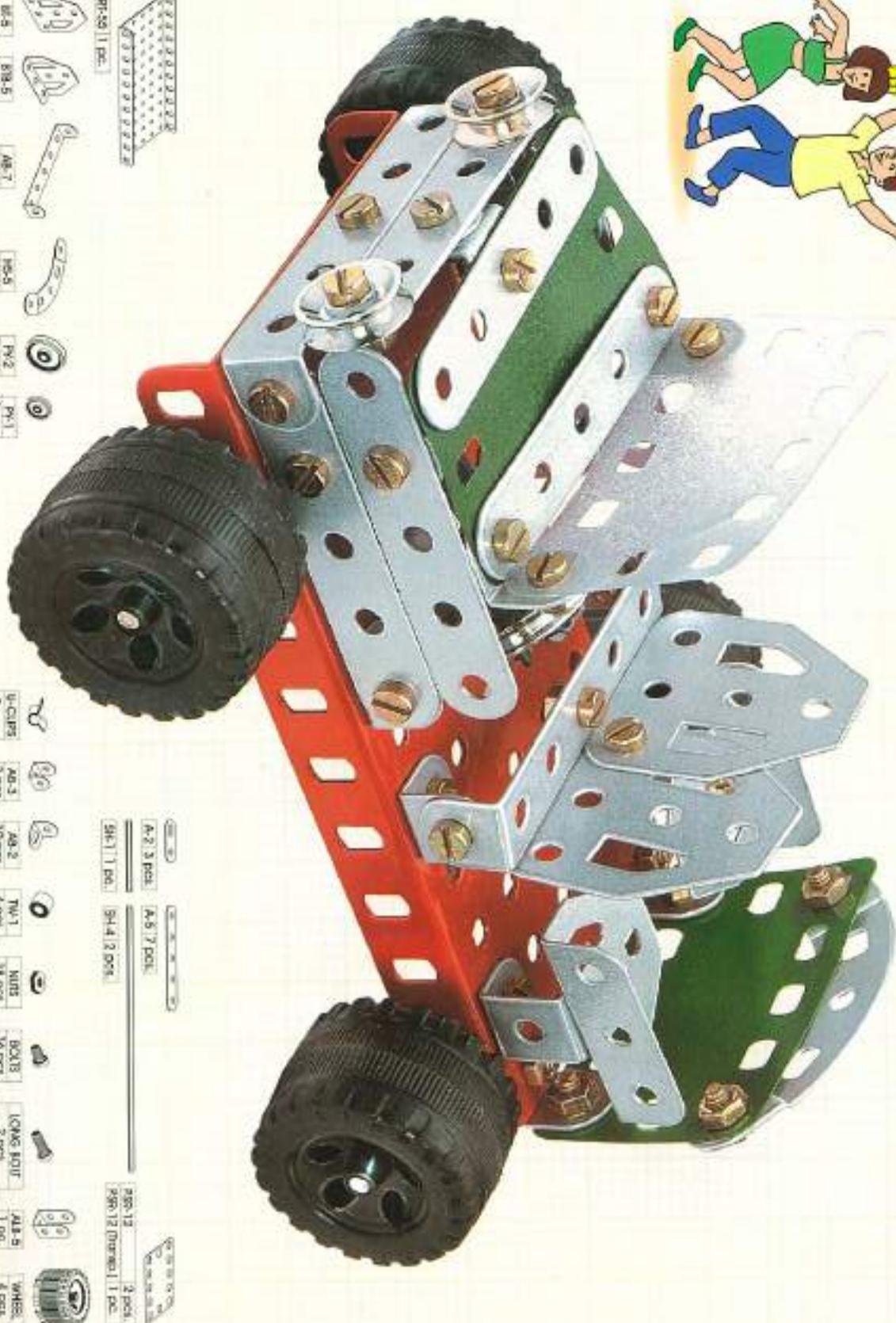


WHEEL 6 pcs.

# MECHANIX



# MECHANIX



BT-58 1 pc.

BT-5 2 pc.

AB-7 2 pc.

PR-5 1 pc.

PR-2 1 pc.

PR-1 2 pc.

BT-58 1 pc.

BT-5 2 pc.

AB-7 2 pc.

PR-5 1 pc.

PR-2 1 pc.

PR-1 2 pc.

A-2 3 pc.

A-5 7 pc.

Sb-1 1 pc.

Sb-14 2 pc.

PR-12 2 pc.

Sb-12 1 pc.

Sb-12 1 pc.

U-C-193 2 pc.

AB-3 3 pc.

AB-2 10 pc.

PRV-1 4 pc.

NUTS 38 pc.

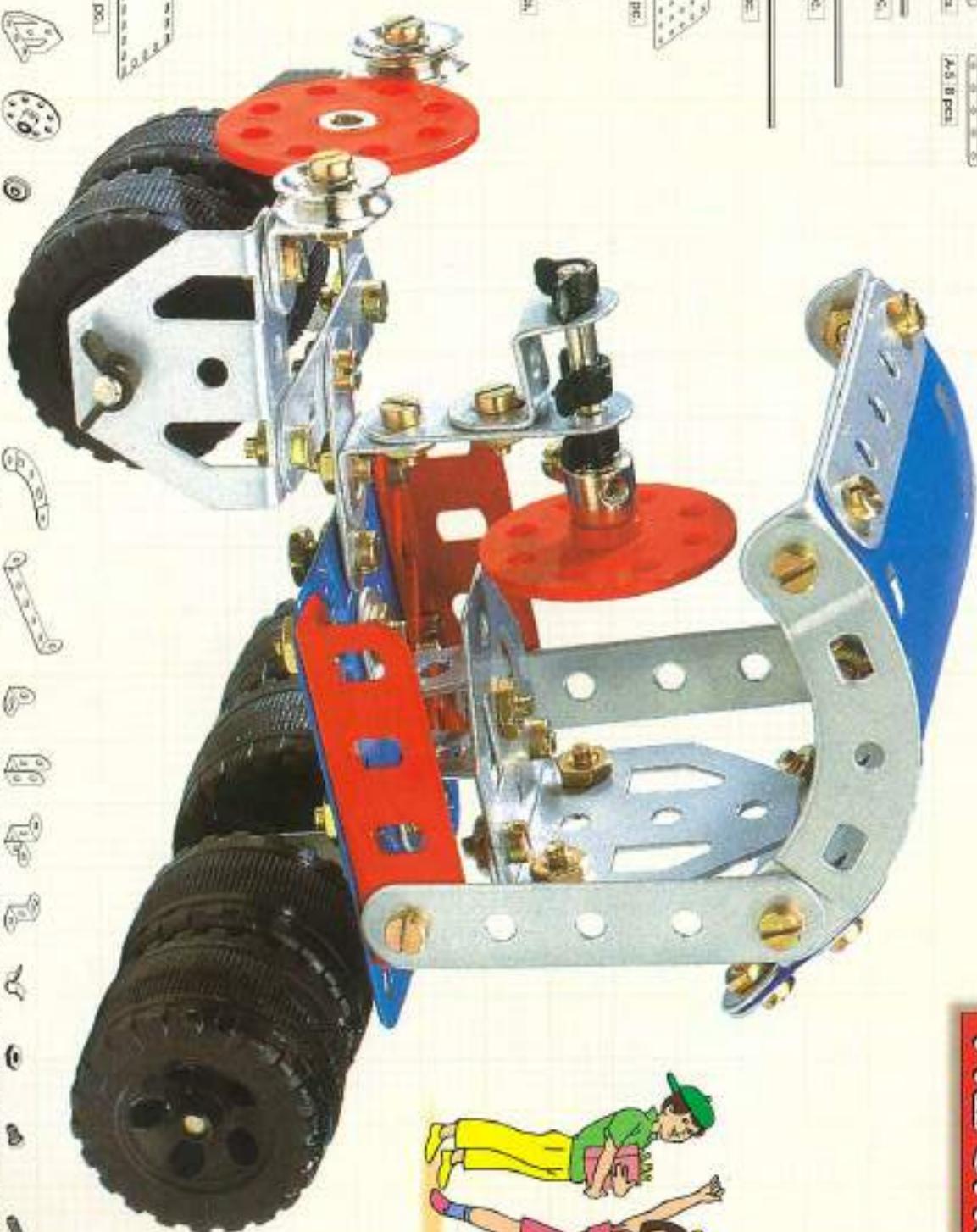
BOLTS 30 pc.

LONG BOLT 2 pc.

ALB-5 1 pc.

WHEELS 4 pc.

# Mechanix



81.5  
2 pcs.  
89.5  
2 pcs.  
9.8  
2 pcs.  
PV.1  
2 pcs.

PFB.20 | 1 pc.

Y4.8 | 1 pc.

SOZ.25 | 1 pc.

SH.2 | 1 pc.

SH.1 | 1 pc.

A.3 | 2 pcs.  
A.5 | 8 pcs.

H5.5  
2 pcs.

AB.7  
2 pcs.

AB.2  
5 pcs.

AB.5  
1 pc.

AB.3  
1 pc.

B-CUP  
5 pcs.

MATS  
36 pcs.

BOOTS  
34 pcs.

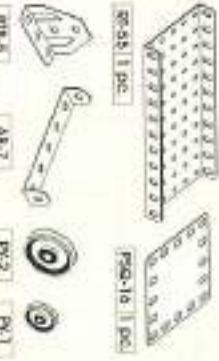
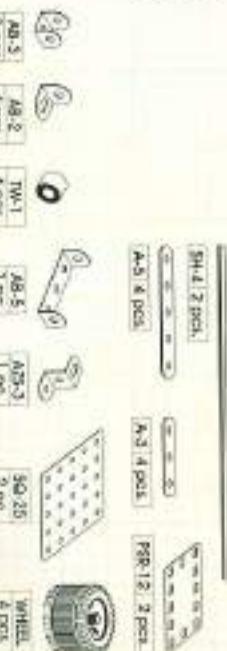
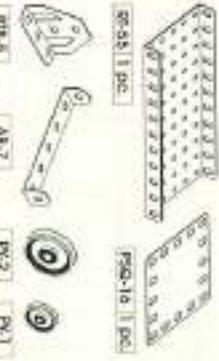
LONG BACKL  
3 pcs.



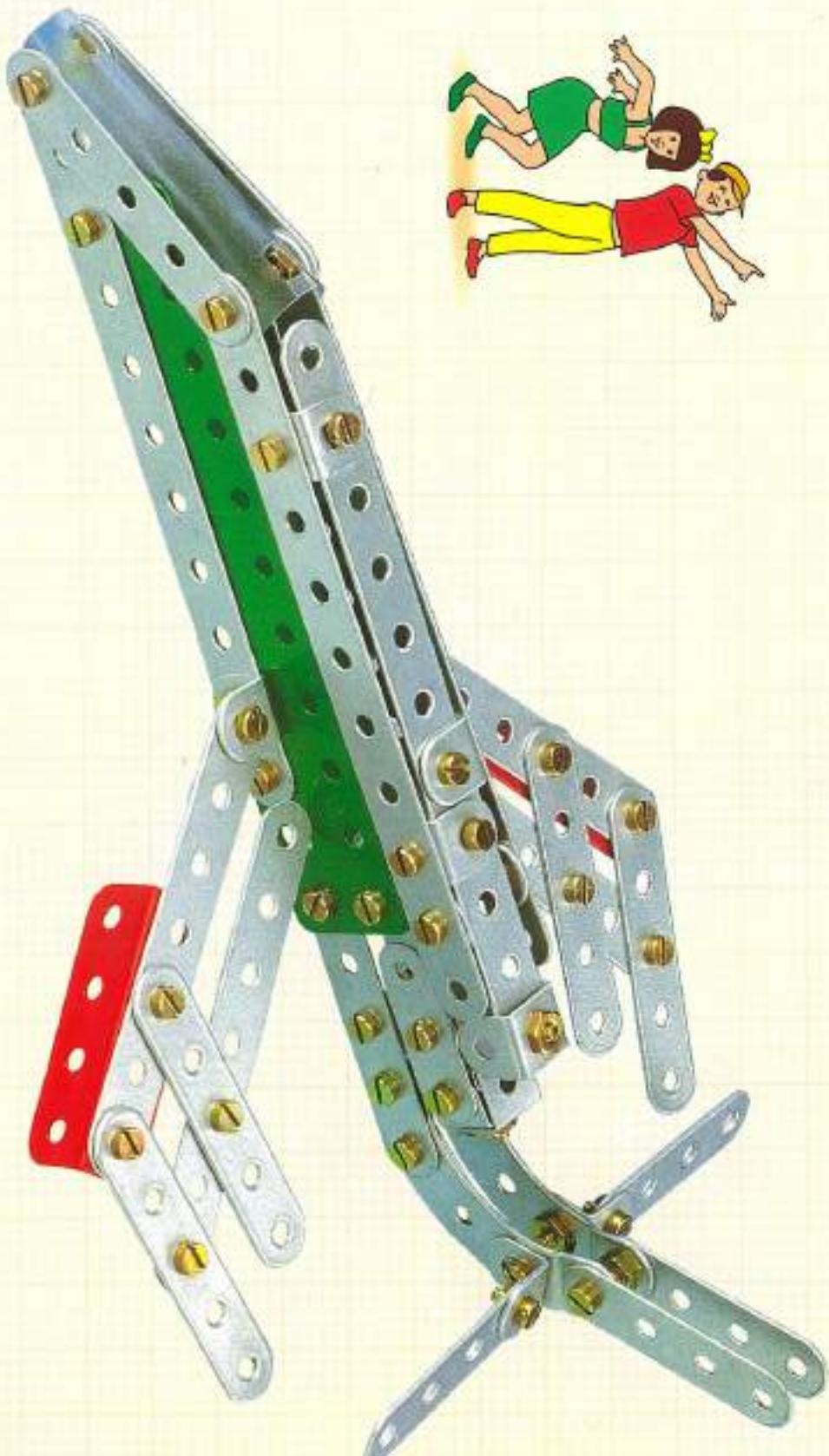
WHEEL  
4 pcs.

LONG BACKL  
3 pcs.

# MECHANIX



# MECHANIX



A-1 1 pc  
2 pieces

PART 12  
1 pc  
1 piece

A-2 1 pc  
1 pc

H-3 2 pc  
2 pieces

V-3 2 pc  
2 pieces

A-2 1 pc  
1 pc

A-3 2 pc  
2 pieces

N-3 2 pc  
2 pieces

KC13  
KC13  
49 pc  
49 pieces

A-2 5 pc  
5 pieces

A-3 2 pc  
2 pieces

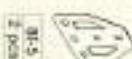
A-4 4 pc  
4 pieces

A-5 8 pc  
8 pieces

A-7 4 pc  
4 pieces

A-11 5 pc  
5 pieces





AB-3  
2 pc(s)



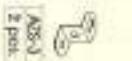
AB-3  
2 pc(s)



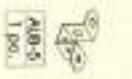
AB-7  
1 pc(s)



AB-5  
2 pc(s)



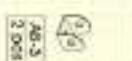
AB-5  
2 pc(s)



AB-5  
1 pc(s)



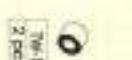
AB-5  
1 pc(s)



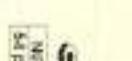
AB-3  
2 pc(s)



AB-2  
2 pc(s)



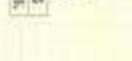
AB-2  
2 pc(s)



AB-1  
2 pc(s)



NETS  
54 pc(s)



RODS  
50 pc(s)

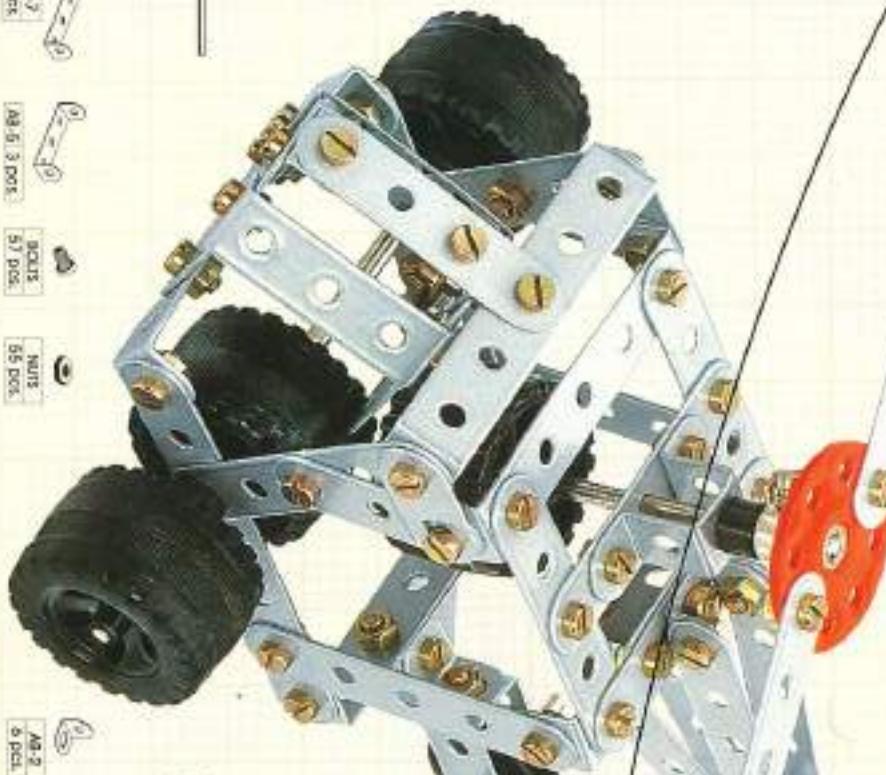


LONG ROD  
2 pc(s)

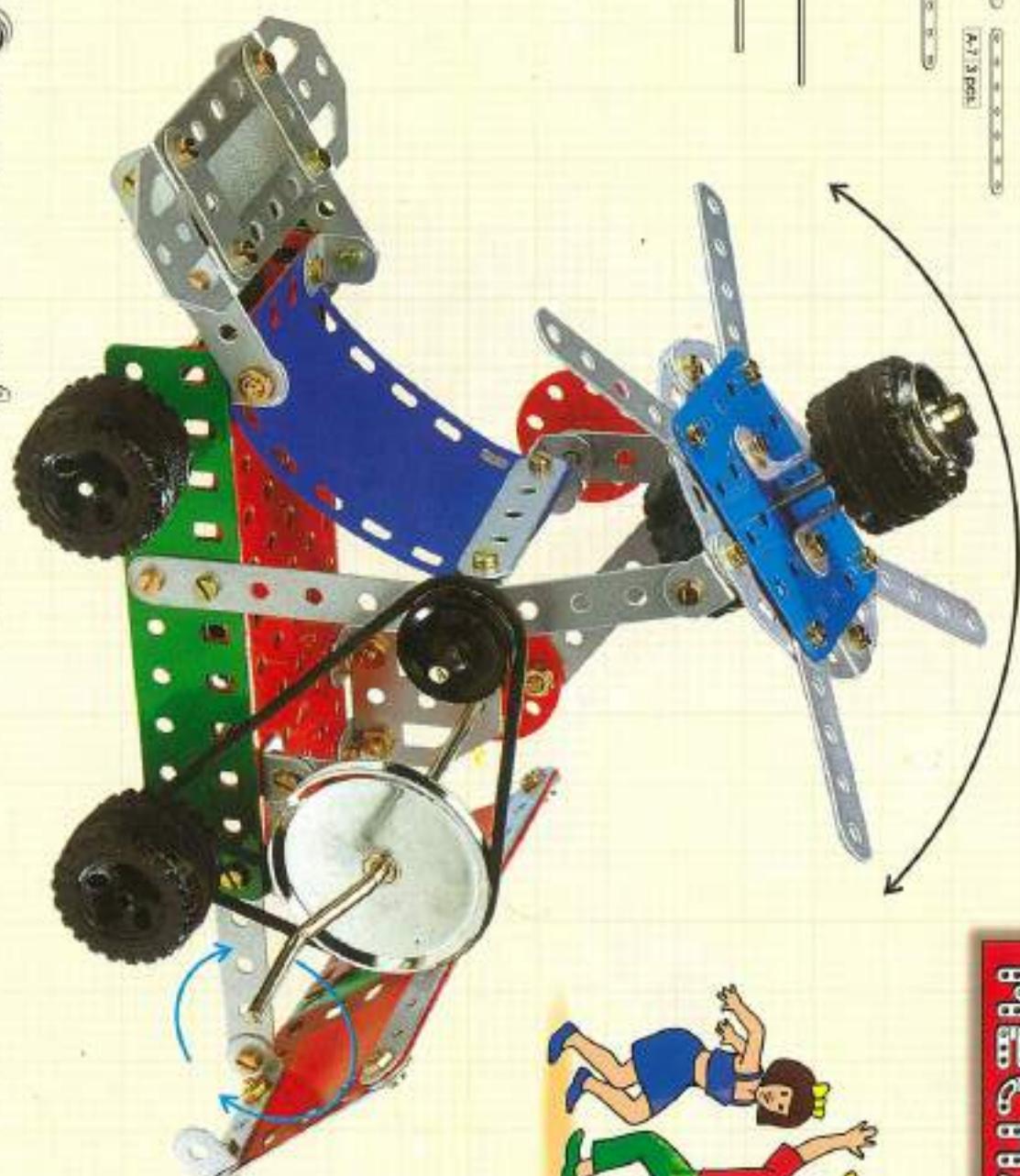


WHEEL  
4 pc(s)

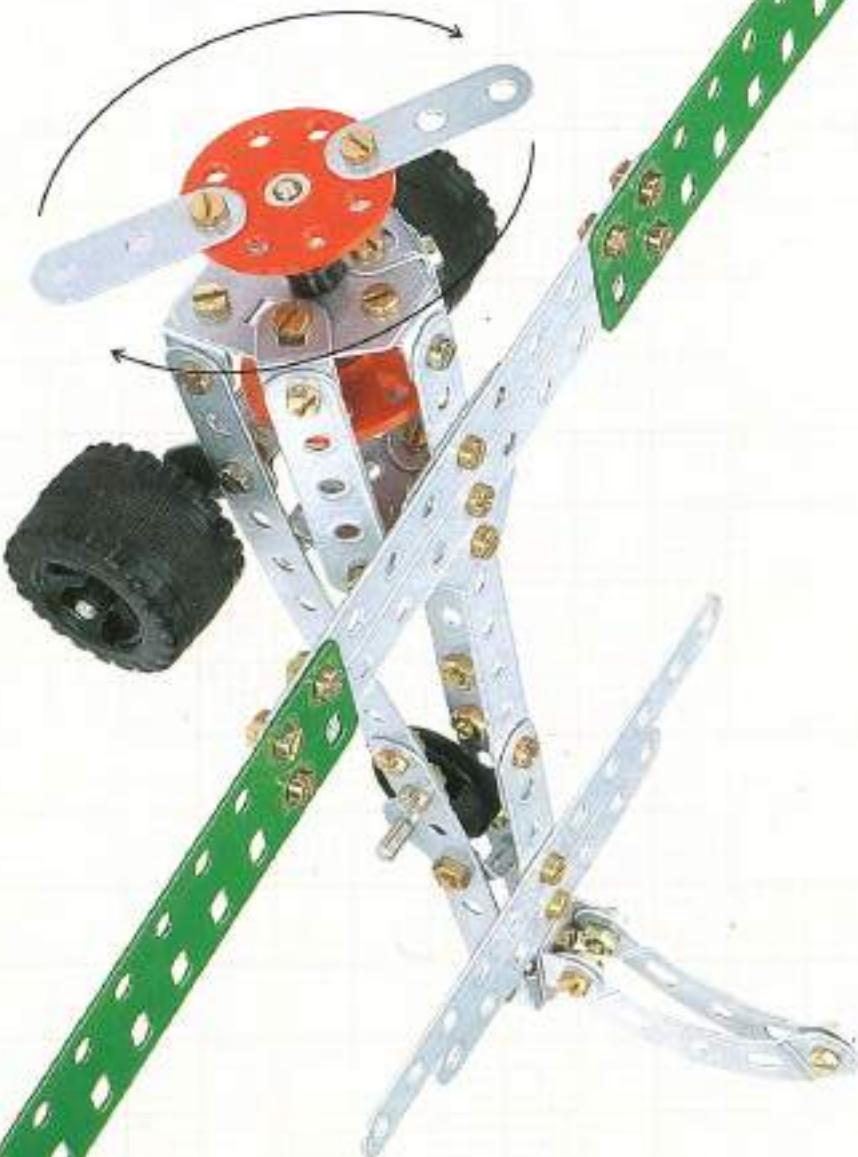
# MECHANIX



# MECHANIX



# MECHANIX



A.1 2 pces.



B.5 2 pces.



C.5 1 pce.



D.5 2 pces.



E.6.1 2 pces.



F.6.3 3 pces.



G.7 1 pce.



H.3 1 pce.



I.6.1 2 pces.



J.6.2 5 pces.



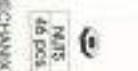
K.6.3 7 pces.



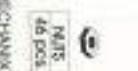
L.6.4 4 pces.



M.6.5 46 pces.



NUTS  
46 pces.



MECHANIX

# ALSO FROM THE HOUSE OF

## ZEPHYR

AGE  
3+

### A PLASTIC ENGINEERING CONSTRUCTION SET



**MECHANIX**  
(GRAND PRIX-CARS 1)

4 MODELS 57 PCS.



**MECHANIX**  
(GRAND PRIX-CARS 2)

7 MODELS 81 PCS.



**MECHANIX**  
(PLANES-1)

4 MODELS 57 PCS.

**MECHANIX**  
(AVIONIX - PLANES 2)

7 MODELS 81 PCS.



**MECHANIX**  
(CARS-3)

15 MODELS 175 PCS.



**MECHANIX**  
(MOBITECH)

14 MODELS 110 PCS.



**MECHANIX**  
(PLANES-3)

15 MODELS 180 PCS.

AGE  
7+

All

### METAL ENGINEERING CONSTRUCTION SETS



**MECHANIX-0**

5 MODELS 73 PCS.



**MECHANIX-2**

15 MODELS 120 PCS.



**MECHANIX-1**

10 MODELS 92 PCS.



Awarded

**"The Best Toy" &  
"The Best Educational Toy"**

by The All India Toy Manufacturers Association

A-2 6 pcs

A-3 4 pcs

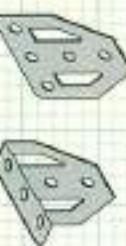
A-4 5 pcs

A-5 10 pcs

A-7 6 pcs

P-12  
(Opaque) 6 pcs &  
(Transparent) 1 pc

*That fresh smile and laughter,  
figures 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.*



AB-2 14 pcs

AB-3 3 pcs

AB-5 2 pcs

AB-6 1 pc

AB-5 4 pcs

AB-7 4 pcs

ALB-5 1 pc

HS-6 4 pcs



BS-5 1 pc

BT-5 2 pcs

BTB-5 2 pcs

R-8 2 pcs

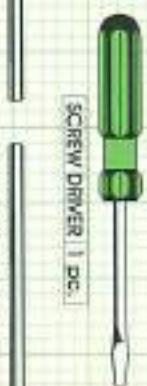
Y-8 2 pcs

SQ-9 1 pc

PSG-15 4 pcs

PIR-20 2 pcs

H-1 1 pc



SH-3 (110mm) 3 pcs

BH-2 (80mm) 2 pcs

SH-4 (127mm) 3 pcs

WHEELS 6 pcs

Thread 1 pc



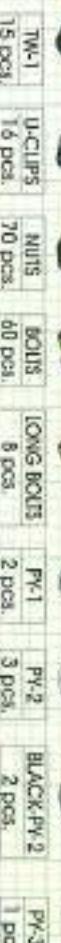
BENT SHAFT 1 pc



SCREW DRIVER 1 pc



SPANNER 2 pcs



NUTS & BOLTS 15 pcs

U-CLIPS 16 pcs

MUTS 70 pcs

BOLTS 60 pcs

LONG BOLTS 8 pcs

PV-1 2 pcs

PV-2 3 pcs

BLACK PV-2 2 pcs

PV-3 1 pc

T-1 2 pcs

RUBBER BAND 1 pc

Thread 1 pc

Joint

We do not do business, at Zephyr's  
we befriended children. A smile on  
your child's face is our gain.

**ZEPHYR**

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