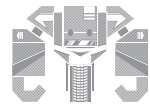
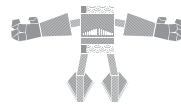
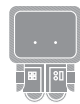


# PAPER



# ROBOTS

## 25 FANTASTIC ROBOTS YOU CAN BUILD YOURSELF!

// EASY-TO-FOLD, PRE-SCORED DESIGNER TEMPLATES // SIMPLY POP OUT THE PARTS, FOLD AND GLUE!

THE COOLEST ROBOT DESIGNS BY NICK KNITE  
AND 14 OF THE WORLD'S FINEST  
PAPERTOY ARTISTS!

LOADING ...



# » I DESIGN PAPERTOYS. « » YOU DO WHAT? «



When I meet people for the first time and they ask me what I do, this is usually the reaction I get. Of course, there is no possible way of explaining what it really is without making you look like a complete fool, so I am pretty thankful for my smart phone, as I can show pictures to people, so they know what I am talking about. The reaction is pretty much similar every time: "Wow, this is really cool! I didn't know that there is such a thing and even a scene for it."

Ever since school, I was always into art and drawing. Characters, especially robots, have always been my favorite. The thing about robots to me was, there is no wrong way to approach them, and you can let your imagination run wild! You can think up anything you want. This is exactly what we did in this book!

I asked 14 of my favorite papertoy artists from all around the world to join this amazing project and all of them came up with their own robots, exactly how they wanted them to be. They gave them a story and certain abilities, just the way they thought they should have them. Now you can build their visions!

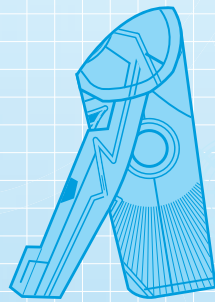
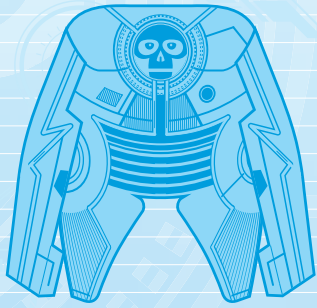
The templates in this book are all perforated and pre-scored, so you just need to (carefully) pop them out of the pages and start folding and gluing! As some of you might be new to building papertoys, we added some simpler toys to get you started and work your way up to the more complex robots.

Now, get your glue sticks out and start building, the world of Paper Robots awaits you!

**Nick Knite**  
nickknite.com

*P.S. We have made a website accompanying this book, where you will find more and new robots every now and then. You will also find tips on how to create your own papertoys.*

**[www.ullmann-publishing.com/en/papertoys](http://www.ullmann-publishing.com/en/papertoys)**



## SPECS //

Name : **TEH-ZOR**  
 Code Name : **QTX-04**  
 Origin : **UNKNOWN**  
 Function : **FIGHT!**

Bio : Fallen from the sky, it took a Siberian farmer weeks of repairing until it suddenly came to life. Since then, Teh-zor is close to his new owner during the day and away all through the night. No one knows where to, but strange deep melted holes are appearing around the area. People in this desolate area who get close to the QTX-04 get tasered so most keep away from it. Reporters and UFO-hunters are more afraid than curious too, so not much more is known. And by Russian law, if the robot isn't severely harming anyone, a governmental investigation doesn't get instigated.

Strength :             
 Speed :             
 Firepower : **UNKNOWN**  
 Intelligence : **UNKNOWN**  
 Endurance :             
 Courage : **UNKNOWN**  
 Skill : **UNKNOWN**

## HOW TO //

- 01 Detach BODY. Tabs 1a and 1b, we are creating the shoulders here: glue UNDER up to the 2 little blue indication-lines. With 1b make sure the left arm stays IN FRONT of the body.
- 02 Tabs 2a and 2b, on the other side we do the same: glue UNDER up to the 2 little blue indication-lines. With 2b make sure the right arm stays IN FRONT of the body.
- 03 Now we curl up tab 3 all the way to the other side, glue it UNDER and line it up with the 2 little blue indication lines (found on the middle of the three green back-stripes).
- 04 We close the top by gluing the back-flap onto number 4, again, aligned with the curved blue indication line. Make sure the thingies under the shoulder fit nicely by pushing them inwards before you glue, the smallest the deepest.
- 05 Like a diaper, between the legs we glue another back-flap onto number 5, aligned with the curved blue indication line.
- 06 Fold the fingers the way you think looks coolest and watch Teh-Zor in all its tiny glory!

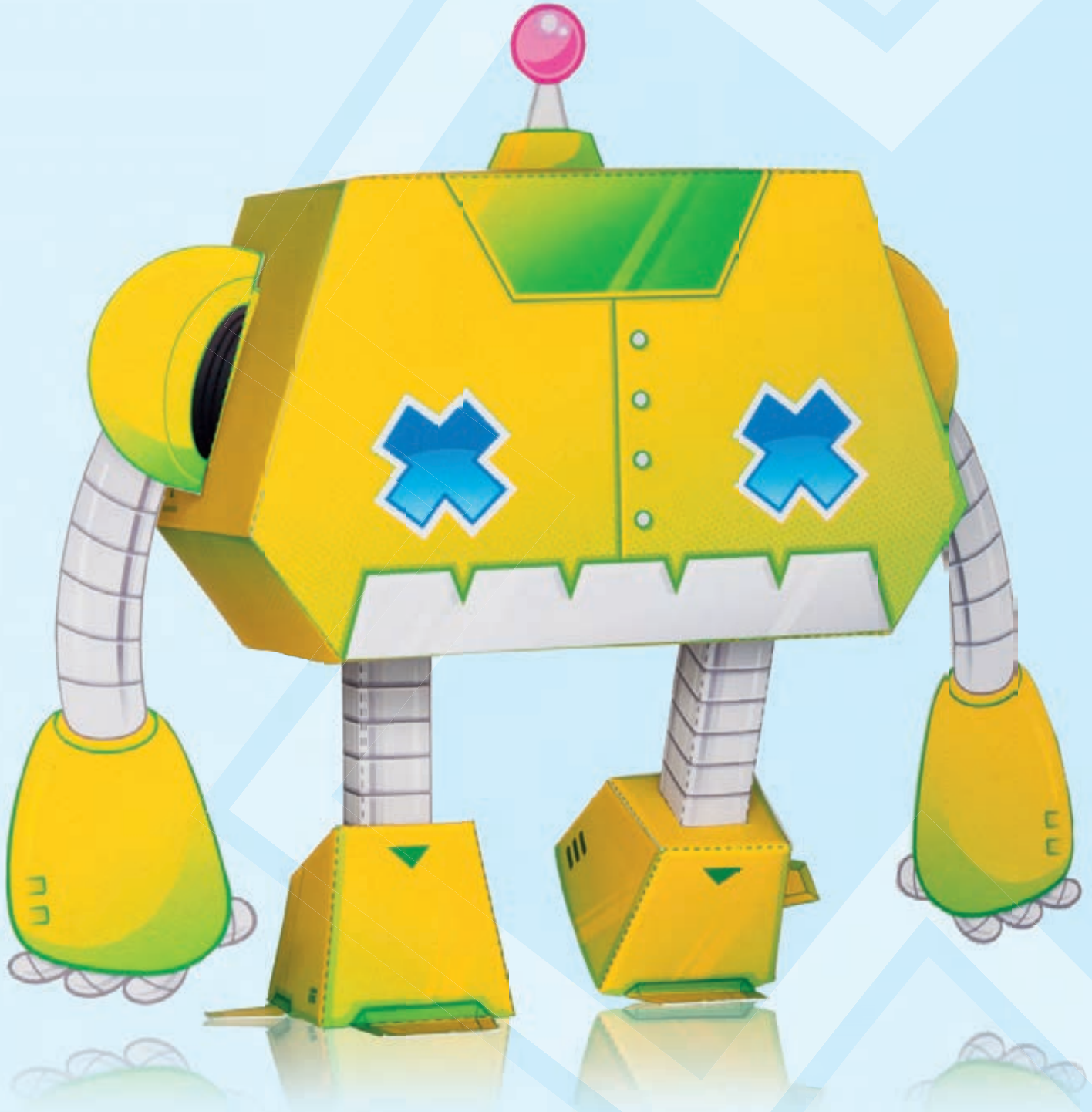


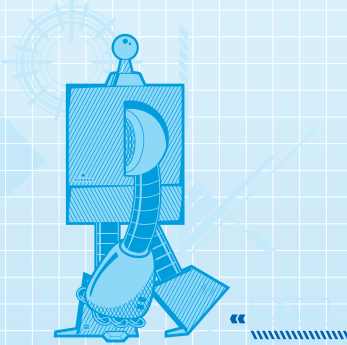
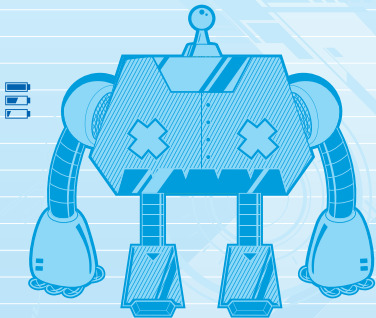
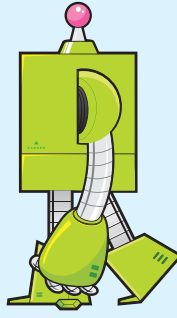
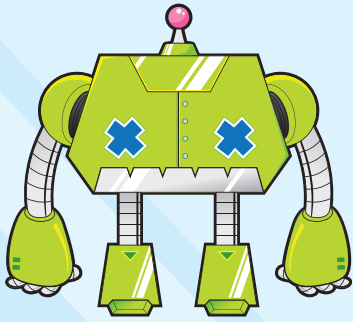
WALKER

# DAIROBO KONG

DOLLY OBLONG

dollyoblong.com





## SPECS //

Name : DAIROBO KONG  
Code Name : KONG  
Origin : PLANET PLATEAN  
Function : JUNGLE DEFENDER

Bio : Deep in the jungle of Planet Platean, Dairobo Kong was created by the Guardians of the forest. The jungle is under threat by The Machine, a mysterious organization turning trees into evil weaponry. To protect the precious trees, that he regards as friends, Kong patrols the area with a steady pace while chomping away on bananas. He might not be the smartest, or the fastest, but he's definitely the strongest! Kong's signature slam is: the Jungle Beat.

Strength :

Speed :

Firepower :

Intelligence :

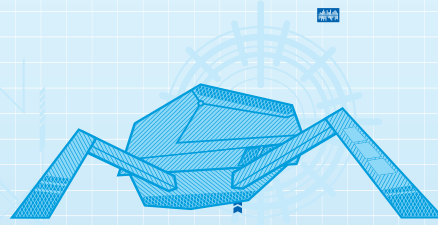
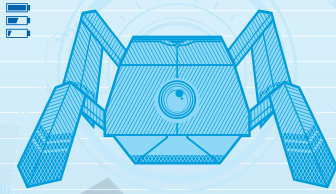
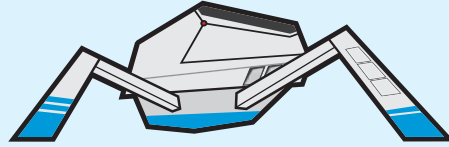
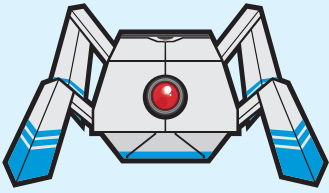
Endurance :

Courage :

Skill :

## HOW TO //

- 01** Detach ARMS, ANTENNA and HEAD.
- 02** Fold and glue tabs 06-16 of HEAD.
- 03** Detach and fold LEGS.
- 04** Glue tab 05 of each LEG.
- 05** Detach and fold FEET.
- 06** Glue tab 01-04 of each FOOT.
- 07** Valley fold toes of each FOOT.
- 08** Slide tabs 17 of RIGHT LEG into RIGHT FOOT. The arrow on tab 17 points to the front.
- 09** For WALKING pose: Slide tabs 19 of LEFT LEG into LEFT FOOT / For STANDING pose: Slide tabs 20 of LEFT LEG into LEFT FOOT. The arrows on the tabs point to the front.
- 10** Slide LEGS into HEAD.
- 11** Slide ARMS into HEAD.
- 12** Slide ANTENNA into HEAD.



## SPECS //

Name : **BUGBOT**  
 Code Name : **ICU.URB05**  
 Origin : **GERMANY**  
 Function : **SURVEILLANCE**

Bio : The ICU BUGbot was designed for the highest specifications in modern spy-technology. Once given a task, he then needs no further guidance or instructions as his chip makes him capable of adapting to all possible scenarios. For safety reasons, his memory will erase completely after he accomplishes his mission. He is equipped with a powerful infra-red camera-eye which can switch to regular and night-vision and is capable of an extraordinary zoom, which would even make a microscope look like a toy. On his back he carries a super-sensitive condenser microphone that can pick up the sound of a feather touching the ground more than half a mile away. The ICU can move really quickly and can be used in all terrains and on all surfaces, even water! His legs are really light, but still very strong. As you would expect of a bug, he can also climb walls and hang on ceilings. He runs on a high powered natural energy-source, which makes him very efficient, as it needs charging only every 14 months for about 25 minutes.  
 The ICU comes in three color-styles: Urban, Snow- and Desert-Camouflage. What you see here is the Urban variant of the ICU, which makes it almost invisible in the City and at home or in the office.

Strength :	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Speed :	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Firepower :	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Intelligence :	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Endurance :	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Courage :	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Skill :	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## HOW TO //

- 01 Detach UPPER BODY. Fold and glue tab 1.

---

- 02 Fold and glue tabs 2 and then tabs 3.

---

- 03 Detach LOWER BODY. Punch out triangles numbered 11–14.

---

- 04 Fold and glue tab 4, then fold and glue tabs 5 and tabs 6.

---

- 05 Detach FRONT LEGS and BACK LEGS, fold triangles and glue tabs 7 and 8.

---

- 06 A little tricky part here: glue tabs 9a and 9b, 9a on the inside of the leg and 9b on the outside.

---

- 07 Also a little tricky: glue tab 10a to back and then tab 10b to the inside of the leg.

---

- 08 Repeat on all four legs.

---

- 09 Glue together UPPER BODY and LOWER BODY (A).

---

- 10 Put glue on tabs of FRONT LEGS and BACK LEGS and stick them into corresponding holes on LOWER BODY (11–14).

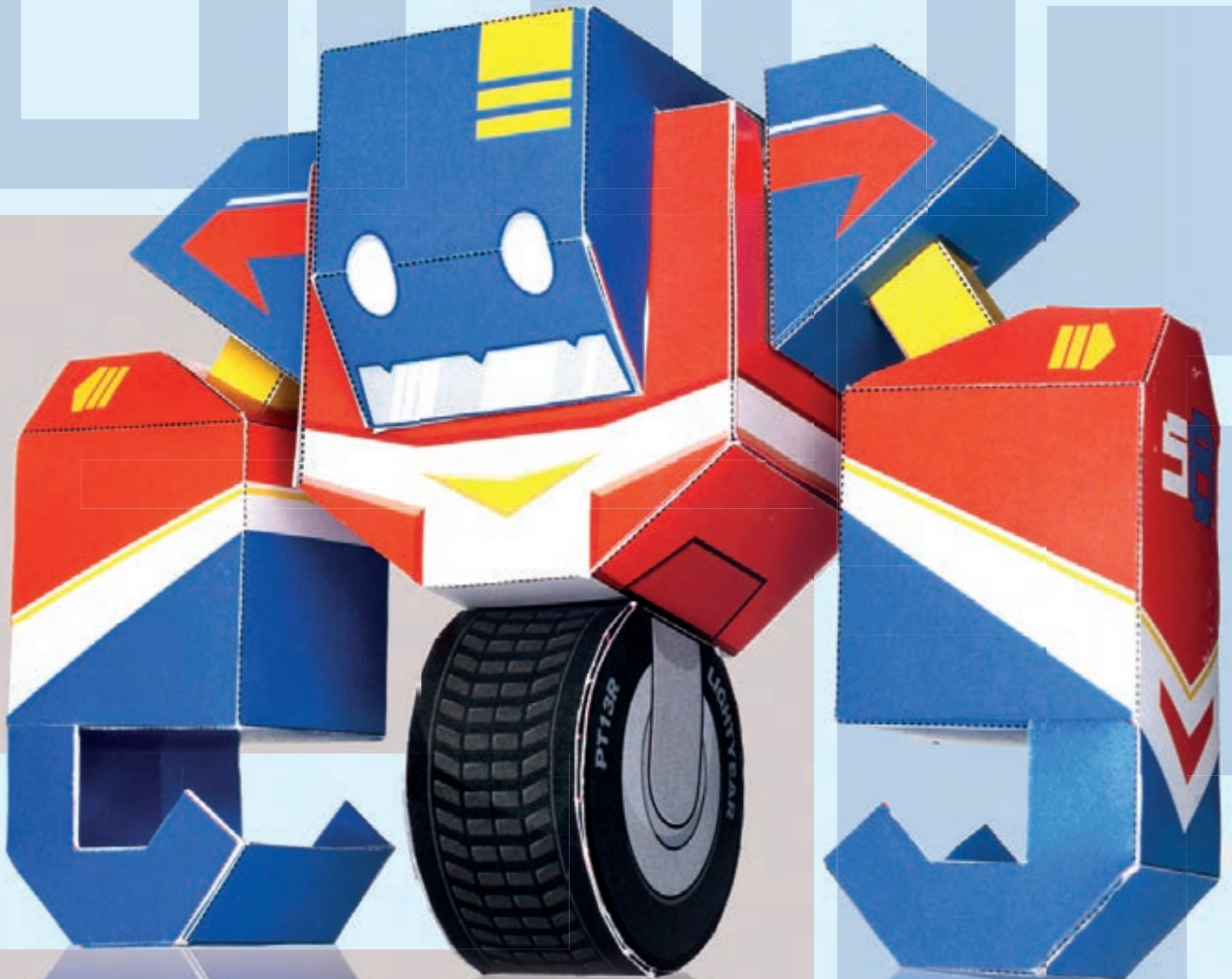
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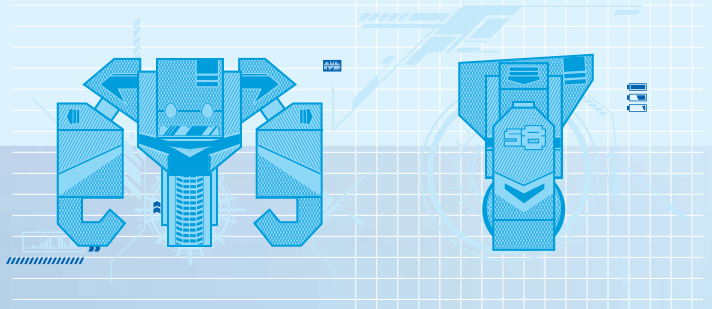
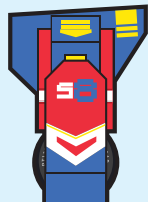
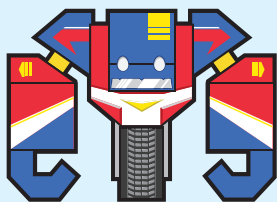
# CRUISER UNITS8

NICK KNITE

[nickknite.com/blog](http://nickknite.com/blog)



# HOW TO //



## SPECS //

Name : UNIT58  
 Code Name : JUNIOR  
 Origin : GERMANY  
 Function : CONSTRUCTION

Bio : Son of legendary Builder-Bot Unit56, Unit58 strives hard to follow in his Dad's big wheel-tracks. Unknown to most, Unit56 was one of the Shovel-Bots who dug out most of the Grand Canyon. Before he and his colleagues started working there, it really was as flat as a pancake. Now Unit58, or "Junior" as everyone calls him, really is eager to do something similar. Junior still has his training-shovels, as he is very young and inexperienced, but he is working hard and training every day. Unit58 is helping out the neighbors by digging in their yards and gardens and saving all of his earnings and allowance so he can upgrade his shovels as quickly as possible to move on to pursue his dream of digging out a second Grand Canyon in the Gobi Desert.

Strength :

Speed :

Firepower :

Intelligence :

Endurance :

Courage :

Skill :

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21

- 01 Detach HEAD. Fold and glue tabs 1 and 2, then tabs 3 and 4.
- 02 Detach UPPER BODY. Fold and glue tabs 5 and 6.
- 03 Fold and glue tabs 7, then fold over sides and glue to tabs 8 and tabs 9.
- 04 Detach SHOULDER RIGHT. (Note: Loosen up triangles (27), arm pushed through here later.) Fold and glue tab 10.
- 05 Fold and glue tabs 11 and then tabs 12.
- 06 Detach SHOULDER LEFT. (Note: Loosen up triangles (26), arm pushed through here later.) Fold and glue tab 10.
- 07 Fold and glue tabs 11 and then tabs 12.
- 08 Detach ARMS. Fold and glue tabs 13 and 14, then tabs 15 to close arms.
- 09 Detach HAND LEFT. (Note: Loosen up triangles (A), arm pushed through here later.) Fold and glue tabs 16, then tabs 17.
- 10 Fold and glue tabs 18. Then start folding and gluing tabs 19. Note: 19a is a tricky fold and glue, it closes the HAND on the inside and should be glued first.
- 11 Fold and glue tabs 20, then close the HAND by gluing tabs 21.
- 12 Detach HAND RIGHT. (Note: Loosen up triangles (B), arm pushed through here later.) Fold and glue tabs 16, then tabs 17.
- 13 Fold and glue tabs 18. Then start folding and gluing tabs 19. Note: 19a is a tricky fold and glue, it closes the HAND on the inside and should be glued first.
- 14 Fold and glue tabs 20, then close the HAND by gluing tabs 21.
- 15 Detach WHEEL and fold tabs. (Note: Use spoon on tread area of the WHEEL, so it is easier to get the circle shape.) Glue tab 22 to close circle. Then glue tabs 23 and make it fit the round shape of the WHEEL. Now glue tabs 24 to close the WHEEL.
- 16 Put glue on tabs 25 and push HEAD carefully over UPPER BODY and glue together.
- 17 Attach ARMS to SHOULDERS by putting a drop of glue on tab 26 and push ARM through hole on SHOULDER LEFT and again a drop of glue onto tab 27 and push ARM through hole on SHOULDER RIGHT.
- 18 Glue WHEEL to UPPER BODY (28).
- 19 Glue SHOULDERS to UPPER BODY (29-30).
- 20 Put drop of glue onto hole (A) of HAND LEFT and push through ARM attached to SHOULDER LEFT. (Note: Both ARMS and WHEEL should touch the ground.)
- 21 Put drop of glue onto hole (B) of HAND RIGHT and push through ARM attached to SHOULDER RIGHT.



# TIPS + TRICKS



## Glue

Every person has their own glue preference. Liquid all purpose glue works very well. Gluesticks can also be a good choice as they are easy to use and very clean. You can also use any other glue that works with paper as well.



## Tweezers

They can be very helpful while handling small parts or tabs and to hold down the parts you glued together. They also can be very useful to reach those hard-to-reach tabs.



## Spoon

A spoon comes in very handy for round parts on the template. Just use the back of the spoon to curve the parts. The handle of a spoon is also quite useful to hold down tabs on the inside of a robot while you wait for the glue to dry (a pen or pencil can also be used for that).



## Knives/Blades

You won't actually have to use any knife, scissor or blade for the robots in this book because all the templates are perforated and you can pop them out easily, but it might be helpful to get some of the smaller parts out.



## A QUICK WORD ABOUT THE USE OF A KNIFE OR BLADE:

**IT IS SHARP! IT CAN HURT YOU! PLEASE ALWAYS BE VERY CAREFUL. IF YOU ARE NOT COMFORTABLE WITH USING A KNIFE OR BLADE, ASK YOUR PARENTS OR TEACHER FOR HELP.**

## General Tips:

Always take your time when building a paper robot. Enjoy the project, don't rush it!

The robots won't take long to build, but working slowly and carefully is important so they turn out the way you want.

## Instructions:

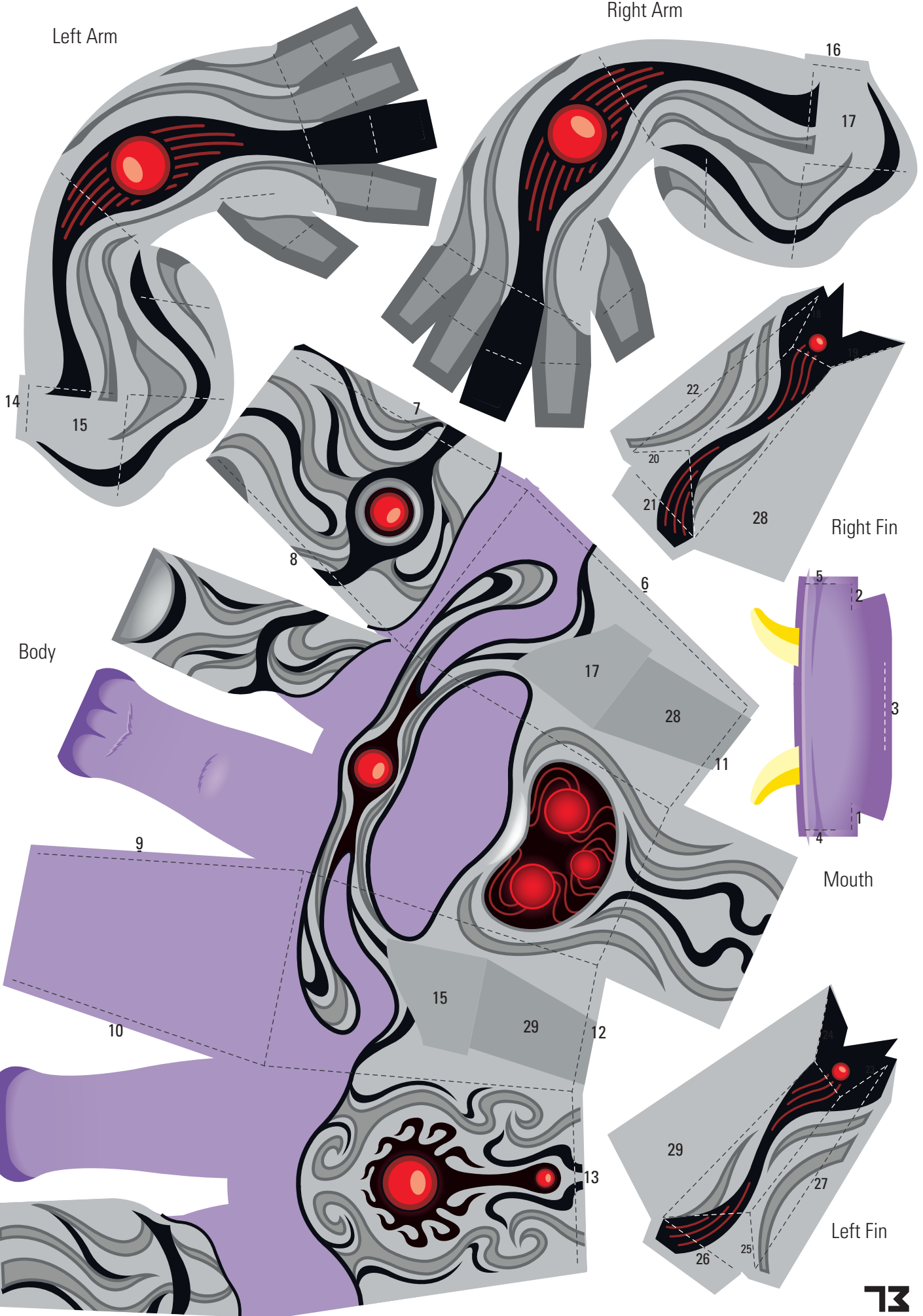
**DETACH** each part of the robot you want to build as you go along. Be careful and take your time—if you rush things, a part might rip and we don't want that. If there are any details written on the sheet itself, check them also and follow the steps written in the corresponding instruction.

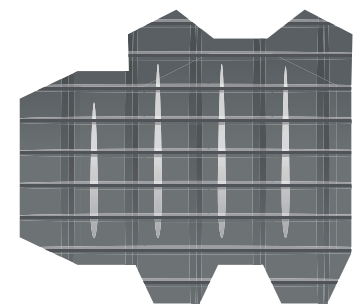
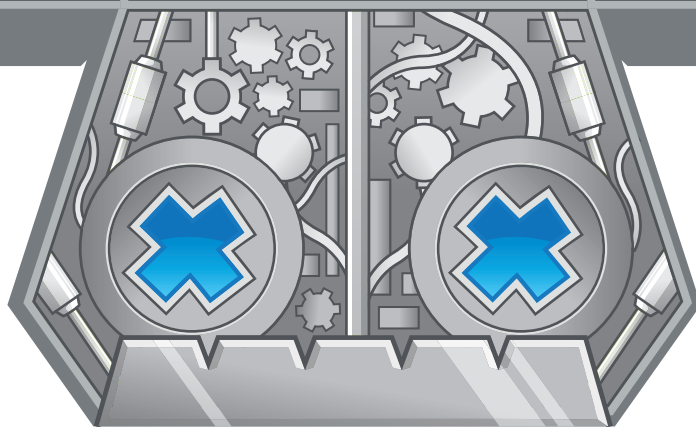
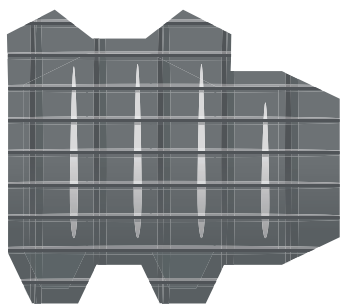
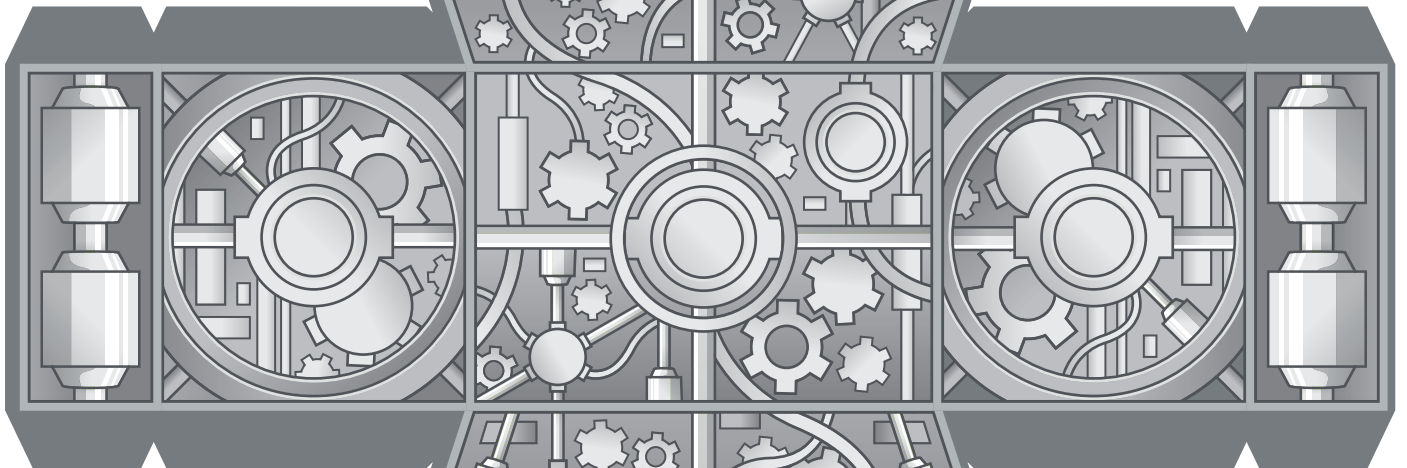
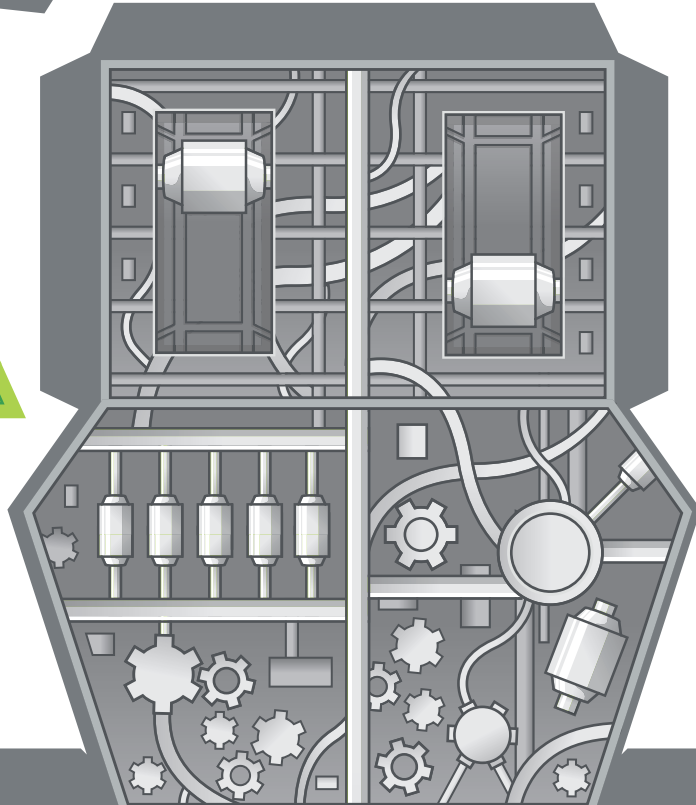
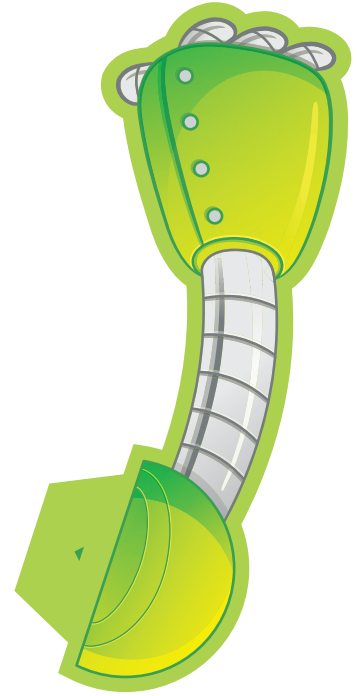
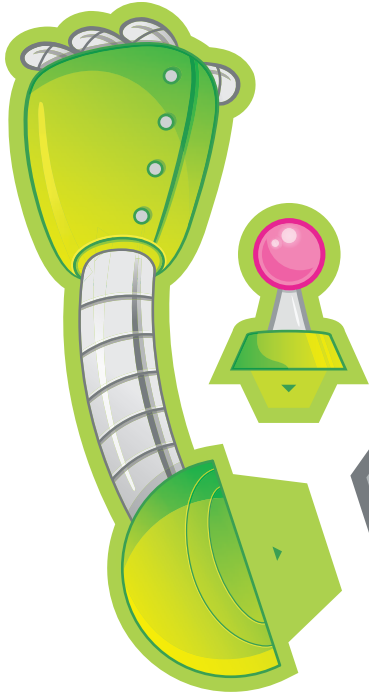
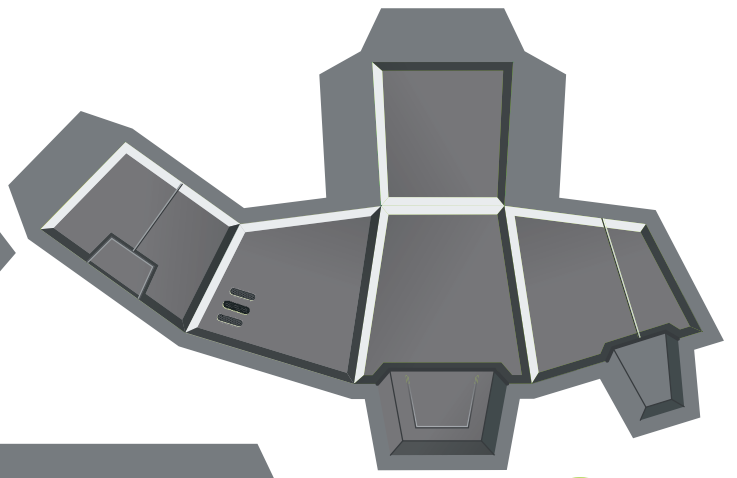
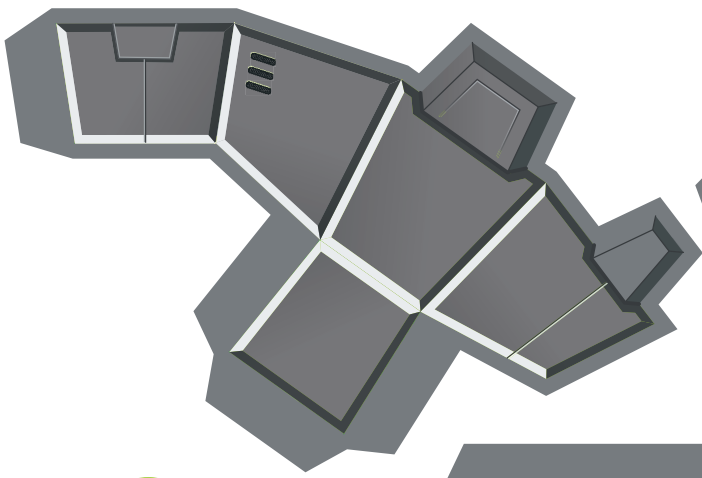
**FOLD** the templates on all pre-scored fold lines. In order to get them clean, you might want to fold them down firmly. Most of the folds are normal folds, where you fold them like a hill or mountain and fold them downwards. Some lines are indicated different, those are the valley-folds, where you need to fold the part towards you. Look out for these lines, they look like this: - - - - -

**GLUE** all the tabs in their numerical order as directed in the instructions. Some of the parts have letters on them, those are for gluing the single parts of the robots together with their corresponding parts. Please make sure to give the tabs some time to dry and don't rush things. The more time you take, the better your robot will look at the end... and stay that way for a long time!

Left Arm

Right Arm





# I WOULD LIKE

to dedicate this book to my Mom and my girlfriend, Soo, who have not yet forced me to give up on my childhood and asked me to finally grow up.

A massive thank-you to all the artists involved in exceeding my expectation of what the book could possibly become.

My biggest thank-you's to Sal, Christian and André for all the work and creativity they put into designing the graphics and layout and for the amazing photographs of the papertoys.

Last but not least, a giant "merci" to Monsieur Merrci, the cleanest and best papertoy builder I know, for helping me build some of the toys.

**All of you rock and I love you!**

---

## IMPRINT

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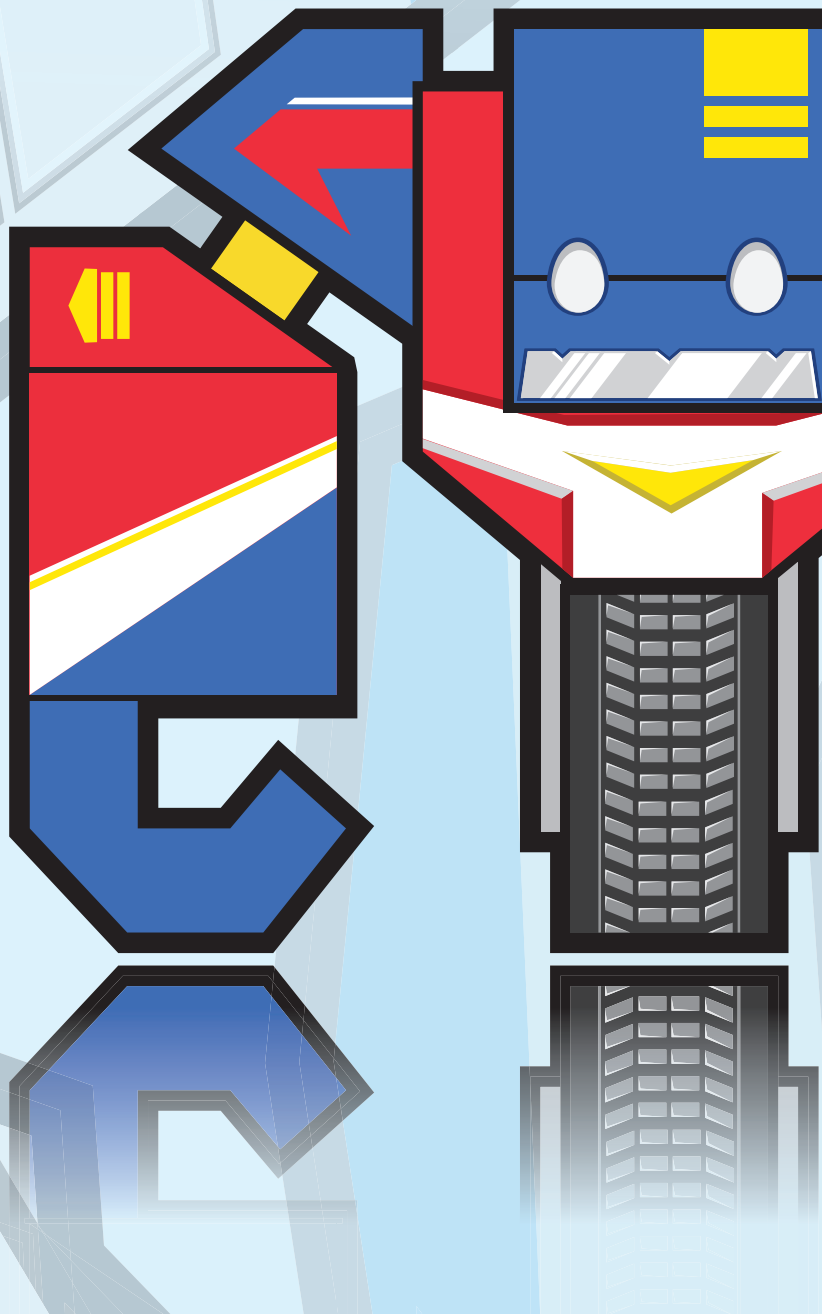
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