## STHAMES & KOSMOS

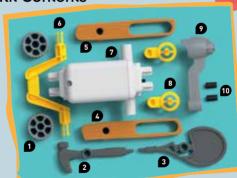
### **Experiment Manual**

**KNOX** ТНЕ ШАСКУ **WALKING ROBOT** 

REBOOTED ROBOTS/

I walk on legs made from a tennis racket and a hammer.

## **Kit Contents**



- 1 Wheels (2)
- 2 Hammer
- 3 Tennis racket
- 4 Left plank
- 6 Chassis
- 5 Right plank
- Motor module
- B Cranks (2)
- Head
- 10 Rubber caps (2)
- 1 Sticker sheet (not pictured)

### Do you have any questions?

Our tech support team will be glad to help you!

USA: support@thamesandkosmos.com or 1-800-587-2872 UK: support@thamesandkosmos.co.uk or 01580 713000

THE YEAR IS 2583.

CENTURIES OF ENVIRONMENTAL POLLUTION HAVE MADE EARTH UNINHABITABLE. HUMANITY HAS BEEN FORCED OUT INTO THE VAST EXPANSE OF SPACE ...

... BUT THE PLANET HAS NOT BEEN COMPLETELY DESERTED!

THEY CALL
THEMSELVES ...

REBOOT

SCOTZ
THE CRAINKY
CRAULIOS ROBOT

JUMPING ROBOT

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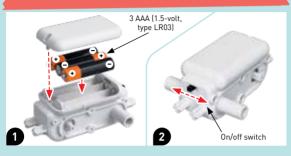


### SAFETY INFORMATION



**WARNING!** Not suitable for children under 3 years. Choking hazard — small parts may be swallowed or inhaled. Keep packaging and instructions as they contain important information.

### SAFETY FOR EXPERIMENTS WITH BATTERIES



- An adult should insert and change the battery.
- To operate the model, you will need three AAA [1.5-volt, LR03] batteries, which could not be included in the kit due to their limited shelf life.
- Avoid a short circuit of the battery. A short circuit can cause the wires to overheat and the battery to explode.
- Different types of batteries or new and used batteries are not to be mixed.
- Do not mix old and new batteries.
- Do not mix alkaline, standard (carbon-zinc), or rechargeable (nickelcadmium) batteries.
- Batteries are to be inserted with the correct polarity (+ and -). Press them gently into

appropriate disposal location.

the battery compartment (figure 1 above).

- Always close the battery compartment with the lid.
- Non-rechargeable batteries are not to be recharged. They could explode!
- Rechargeable batteries are only to be charged under adult supervision.
- Rechargeable batteries are to be removed from the toy before being charged.
- Exhausted batteries are to be removed from the toy.
- The supply terminals are not to be short-circuited.
- Dispose of used batteries in accordance with environmental provisions, not in the household trash.
- Avoid deforming the batteries.

### Notes on Disposal of Electrical and Electronic Components:

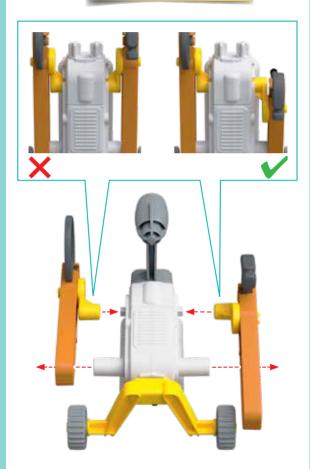
The electronic components of this product are recyclable. For the sake of the environment, do not throw them into the household trash at the end of their lifespan. They must be delivered to a collection location for electronic waste, as indicated by the following symbol: Please contact your local authorities for the

# **REBOT ASSEMBLY: 1 OF 2**

### **REBOT ASSEMBLY: 2 OF 2**



Important: The two cranks must be staggered as shown below.



### **EXPERIMENTS**

1. Knox's special design makes it fall-proof. If Knox falls over, it's no problem — it can pick itself up again. Try it out by knocking Knox over while it's running.



2. Knox still has an alternative configuration up its sleeve. To enable this, the planks (parts 4 and 5) must be mounted in such a way that they are above the guide pegs, as shown in the picture.



### **COMBINE REBOTZ**

ReBotz parts can be swapped with one another, allowing you to invent your own new and wacky ReBotz combinations. You can see a few ideas for this by scanning the QR code here with help from a parent or other adult.





Here's an example of how to decorate your ReBot with the included stickers



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