



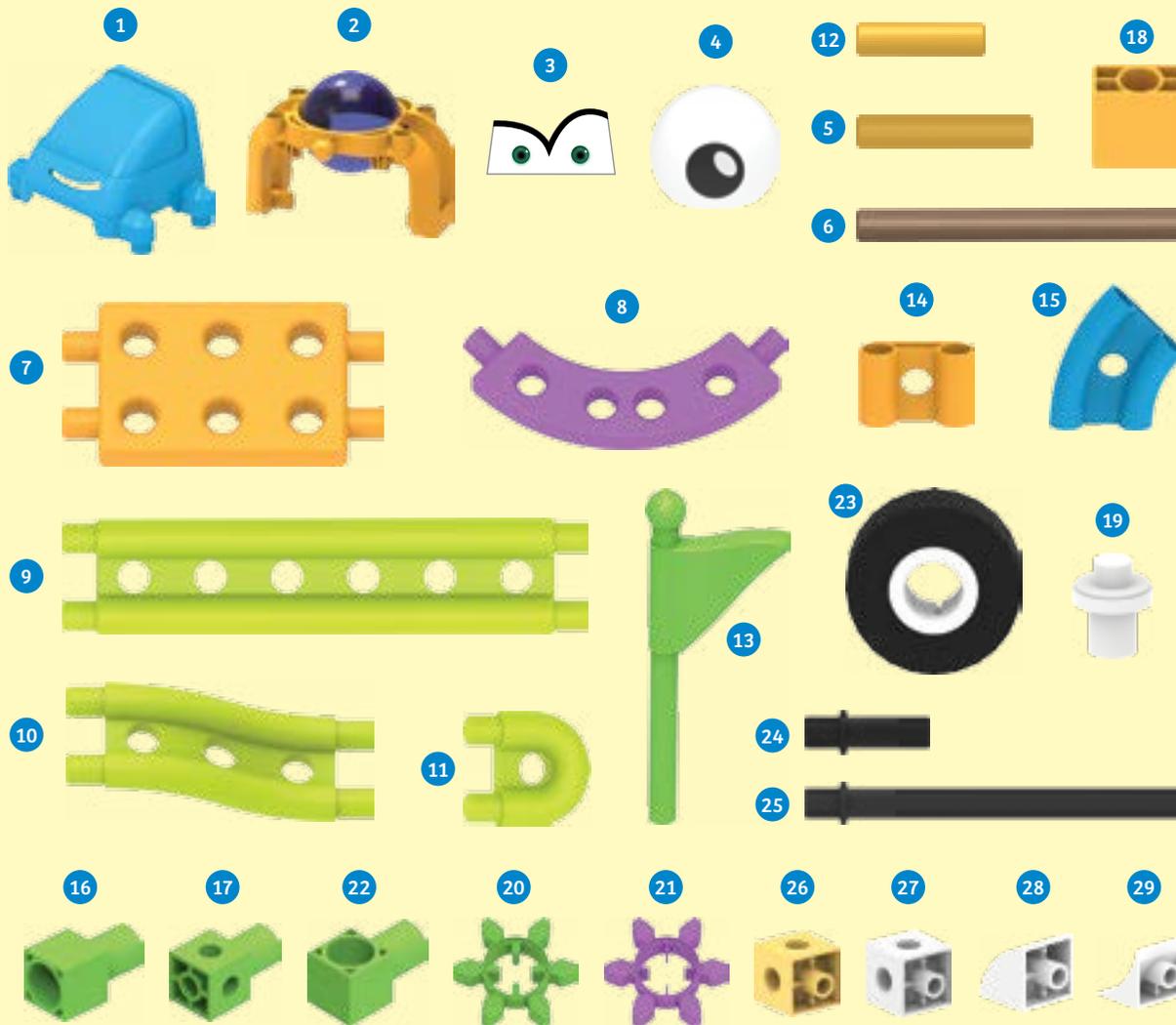
# AMUSEMENT PARK ENGINEER



Story and Instructions

## >>> KIT CONTENTS

### What's inside your kit:



### Checklist: Find – Inspect – Check off

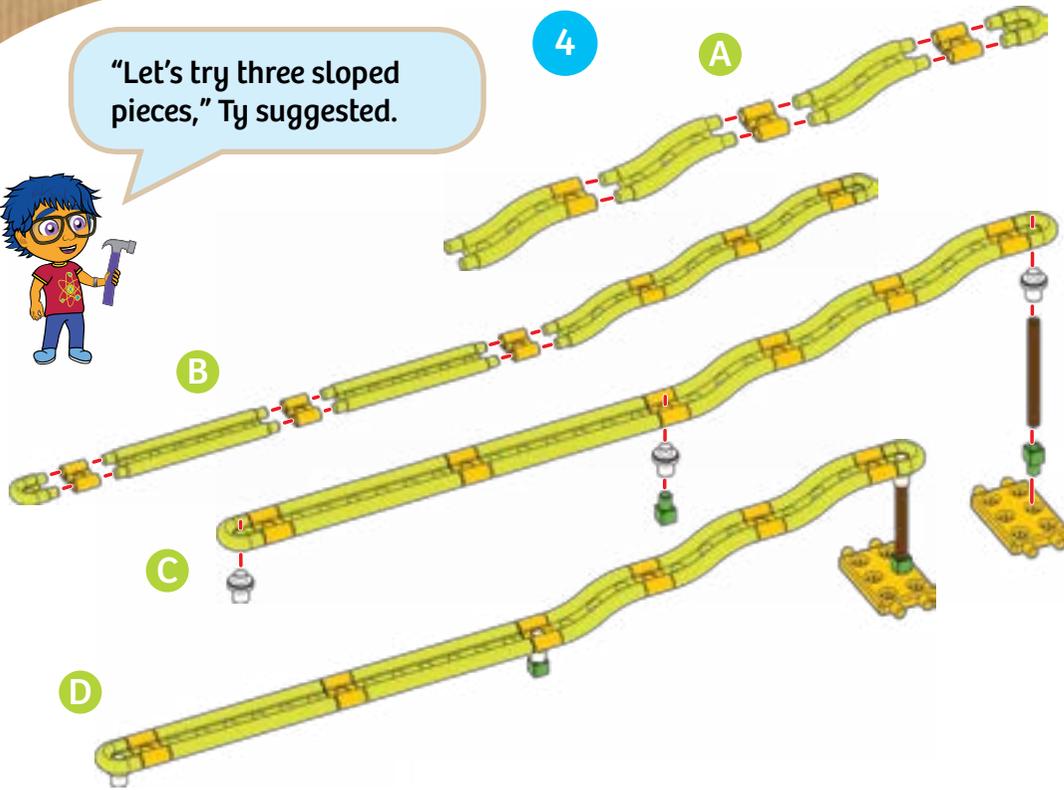
✓	No.	Description	Qty.	Item No.
<input type="radio"/>	1	Ball track car top*	1	567008-1
<input type="radio"/>	2	Ball track car bottom*	1	567008-2
<input type="radio"/>	3	Eye sticker for ball track car	1	567008-3
<input type="radio"/>	4	Eye	2	7261-W85-A
<input type="radio"/>	5	Medium dowel	2	7330-W11-A1T
<input type="radio"/>	6	Long dowel	2	7330-W11-B1D
<input type="radio"/>	7	6-hole panel	1	7330-W11-C10
<input type="radio"/>	8	4-hole curved rod	4	7330-W11-J1P1
<input type="radio"/>	9	6-hole straight track	2	7330-W11-K1G1
<input type="radio"/>	10	3-hole slide track	4	7330-W11-N1G1
<input type="radio"/>	11	1-hole end track	2	7330-W11-P1G1
<input type="radio"/>	12	Short dowel	8	7330-W11-X1T
<input type="radio"/>	13	Flag	1	7330-W11-ZA1G1
<input type="radio"/>	14	Straight track connector	8	7331-W10-A101
<input type="radio"/>	15	Curved track connector	4	7331-W10-B1B
<input type="radio"/>	16	Dowel block with top hole	8	7331-W10-D1G1
<input type="radio"/>	17	Cube block with peg	2	7331-W10-D3G1
<input type="radio"/>	18	Dowel connector	4	7331-W10-E101
<input type="radio"/>	19	Track holder	4	7331-W10-F1W
<input type="radio"/>	20	Small gear, green	2	7331-W10-L2G1
<input type="radio"/>	21	Small gear, purple	2	7331-W10-L2P1
<input type="radio"/>	22	Dowel block with side hole	9	7331-W10-M1G1
<input type="radio"/>	23	Wheel	3	8036-W85-C1D
<input type="radio"/>	24	Short axle	2	8060-W11-G1D
<input type="radio"/>	25	Long axle	1	8060-W11-H1D
<input type="radio"/>	26	Cube block, peach	1	880-W10-A1PO
<input type="radio"/>	27	Cube block, white	6	880-W10-A1W
<input type="radio"/>	28	Convex block, white	4	880-W10-R1W
<input type="radio"/>	29	Concave block, white	6	880-W10-D1W

#### GOOD TO KNOW!

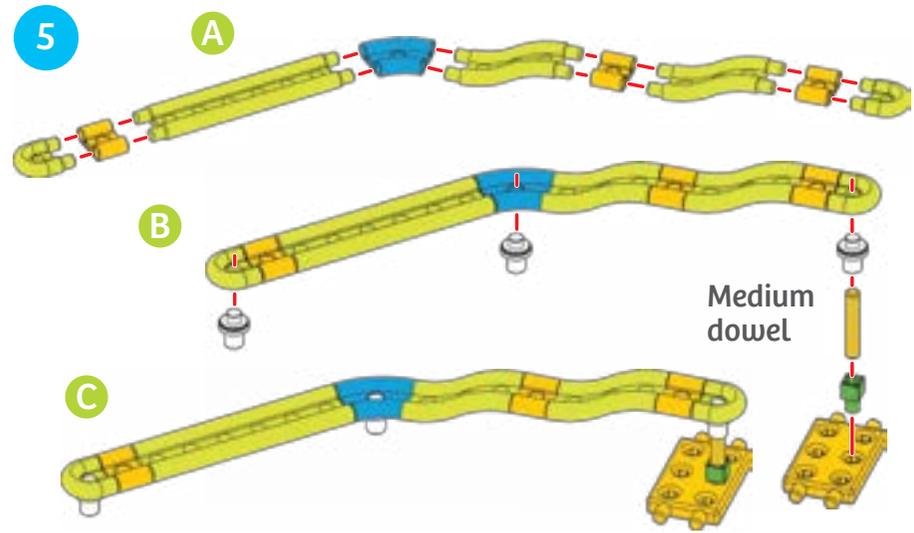
If you are missing any parts, please contact Thames & Kosmos customer service.

\*Colors may vary.

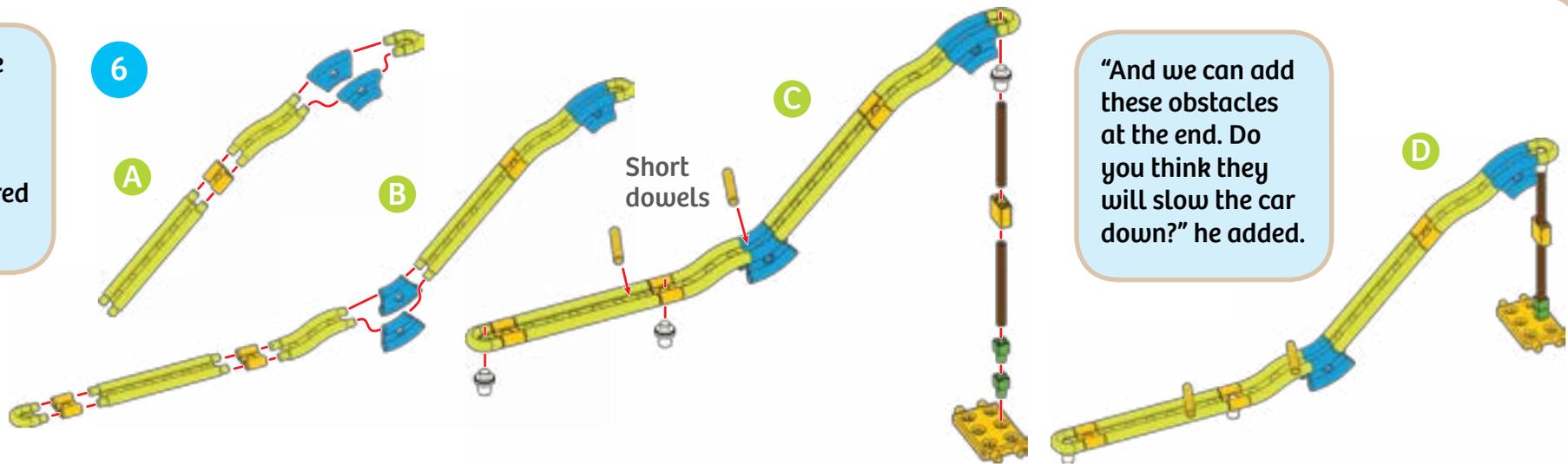
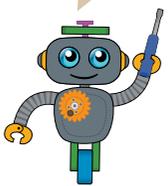
"Let's try three sloped pieces," Ty suggested.



"I know what's happening! An invisible force called gravity is pulling the car down the sloped track," explained Karlie. "The higher the track, the faster the car travels by the end. Now what if we add a curved track?"



"We can use the curved track pieces to make the track much steeper," declared Huxley.



"And we can add these obstacles at the end. Do you think they will slow the car down?" he added.

"I've got something even better: a jack." said Ty. "It uses many levers all working together to lift up cars and other heavy objects."

The kids lifted one of the bumper cars up with the jack and reattached its bumper. Then they reattached the bumpers to all the cars. Now the bumper cars could bump into things and the force of the impact would be absorbed by the springy bumpers.

Bob the Bumper Car was so happy he said, "Thanks kids! Want to go for a ride around the park?"

"Yeah!" shouted Karlie.

They all climbed into Bob the Bumper Car and he took them on a fun ride around the park. He managed to bump into just about everything they passed by, but he was careful not to hurt anyone or anything. He bumped into trees, signposts, walls, fences, benches, and concession stands. He was just so happy to have his bumper back!

Then they saw a huge tower looming above them.

