

JEKCA ST19TTE02

JEKCA Greek Tortoise 01S Building Blocks

Model: ST19TTE02

INTRODUCTION

This instruction manual provides detailed guidance for assembling your JEKCA Greek Tortoise 01S building block model. Designed for individuals aged 14 and above, this kit allows you to construct a sturdy and detailed replica using JEKCA's unique interlocking brick-through system. Please read all instructions carefully before beginning assembly.

PACKAGE CONTENTS

Verify that all components are present in your package before starting assembly:

- Instruction Manual
- Building Bricks (over 820 pieces)
- Connecting Pins
- Pin Driver Tool
- Quick Guide

SAFETY INFORMATION

- **Age Recommendation:** This product contains small parts and is intended for users aged 14 years and older. Keep out of reach of younger children to prevent choking hazards.
- **Small Parts:** Exercise caution when handling small building bricks and pins.
- **Tool Use:** Use the provided pin driver tool carefully. Do not apply excessive force.
- **Storage:** Store unused bricks and pins in a safe place to avoid loss.

ASSEMBLY INSTRUCTIONS

Follow the step-by-step diagrams provided in the included detailed instruction manual. The JEKCA system utilizes a unique interlocking method for robust construction.

Understanding the Interlocking System

The JEKCA building system ensures a sturdy model through the use of connecting pins. Each brick is secured by inserting a pin through aligned holes in adjacent bricks and then rotating the pin to lock them in place.



Figure 1: JEKCA Interlocking System. Step 1: Align and connect two bricks. Step 2: Insert the connecting pins. Step 3: Rotate the pins 90 degrees using the pin driver tool to secure the connection.

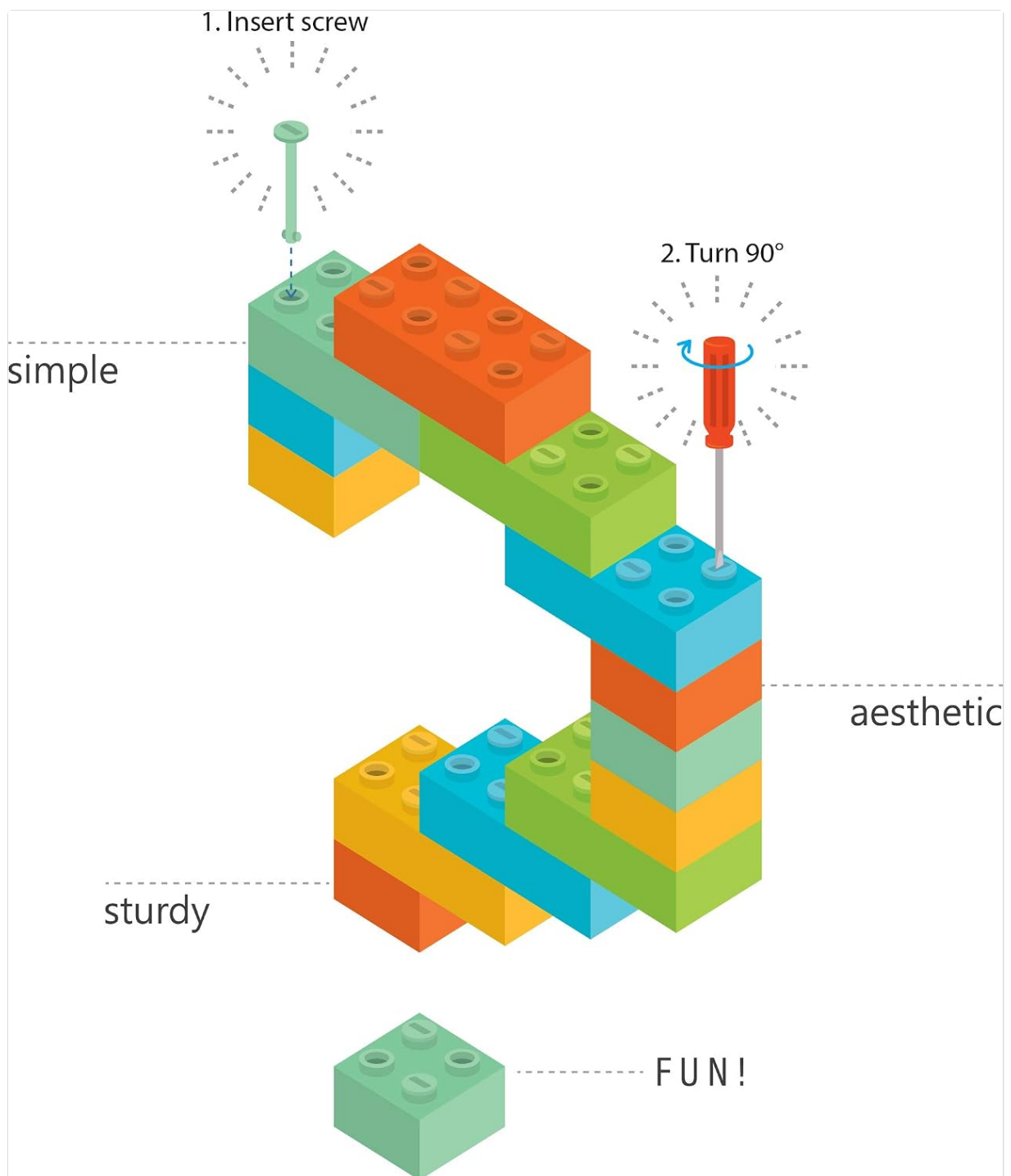


Figure 2: Detailed view of pin insertion and rotation. Insert the pin into the designated hole, then use the pin driver to turn it 90 degrees for a secure lock.

General Assembly Steps:

1. **Preparation:** Unpack all components and organize your workspace. Refer to the detailed manual for the specific sequence of brick placement.
2. **Connecting Bricks:** As indicated in the manual, place bricks together. Ensure the holes for the pins are aligned.
3. **Inserting Pins:** Insert the provided connecting pins through the aligned holes.
4. **Locking Pins:** Use the pin driver tool to rotate each pin 90 degrees. This action expands the pin within the bricks, creating a strong, stable connection.
5. **Progressive Building:** Continue this process layer by layer, following the manual's diagrams, until the model is complete.

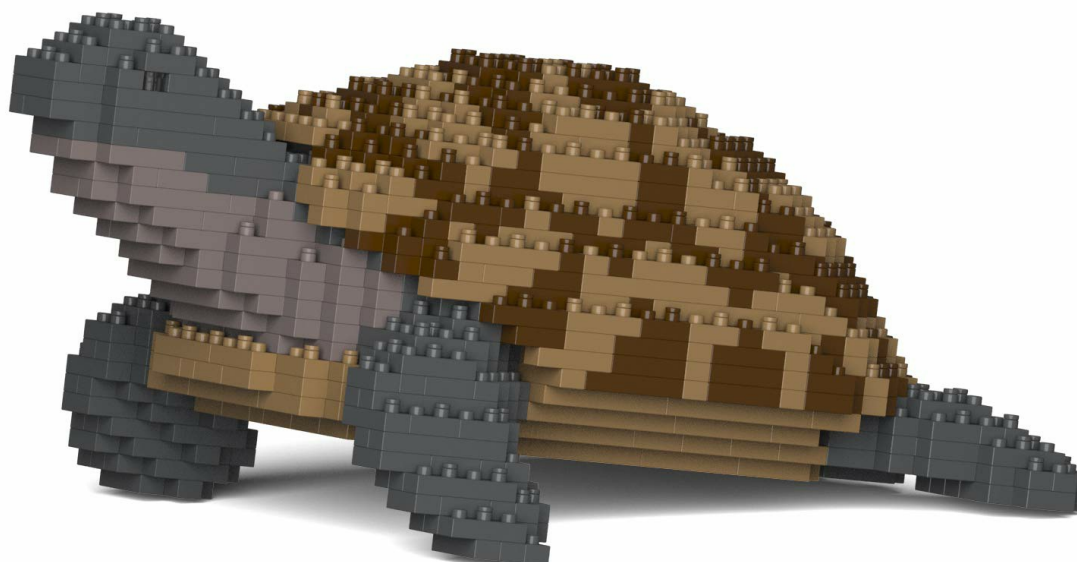


Figure 3: The completed JEKCA Greek Tortoise 01S model.

CARE AND MAINTENANCE

- **Cleaning:** To clean your assembled model, gently wipe it with a dry, soft cloth. For stubborn dust, a slightly damp cloth can be used, followed by immediate drying. Avoid harsh chemicals or abrasive cleaners.
- **Storage:** Store the model in a stable location away from direct sunlight and extreme temperatures to prevent material degradation or discoloration.
- **Disassembly:** If disassembly is required, carefully rotate the pins back 90 degrees using the pin driver tool and gently separate the bricks. Avoid forcing connections.

TROUBLESHOOTING

- **Bricks Not Fitting:** Ensure you are using the correct bricks as indicated in the instruction manual. Check for any debris in the connection points.
- **Pins Not Inserting/Turning:** Verify that the holes in the bricks are perfectly aligned. Ensure the pin driver tool is properly engaged with the pin. Do not force the pin; gentle pressure and correct alignment are key.

- **Model Instability:** Double-check all pin connections to ensure they are fully rotated 90 degrees and locked. Review previous steps in the manual to confirm correct brick placement.
- **Missing Parts:** If you believe parts are missing, please contact JEKCA customer support with your product details.

PRODUCT SPECIFICATIONS

Specification	Detail
Model Number	ST19TTE02
Product Dimensions (L x W x H)	9.61 x 6.65 x 4.45 inches (approx. 24.4 x 16.9 x 11.3 cm)
Item Weight	1.52 pounds (approx. 0.69 kg)
Number of Pieces	Over 820
Recommended Age	14 years and up

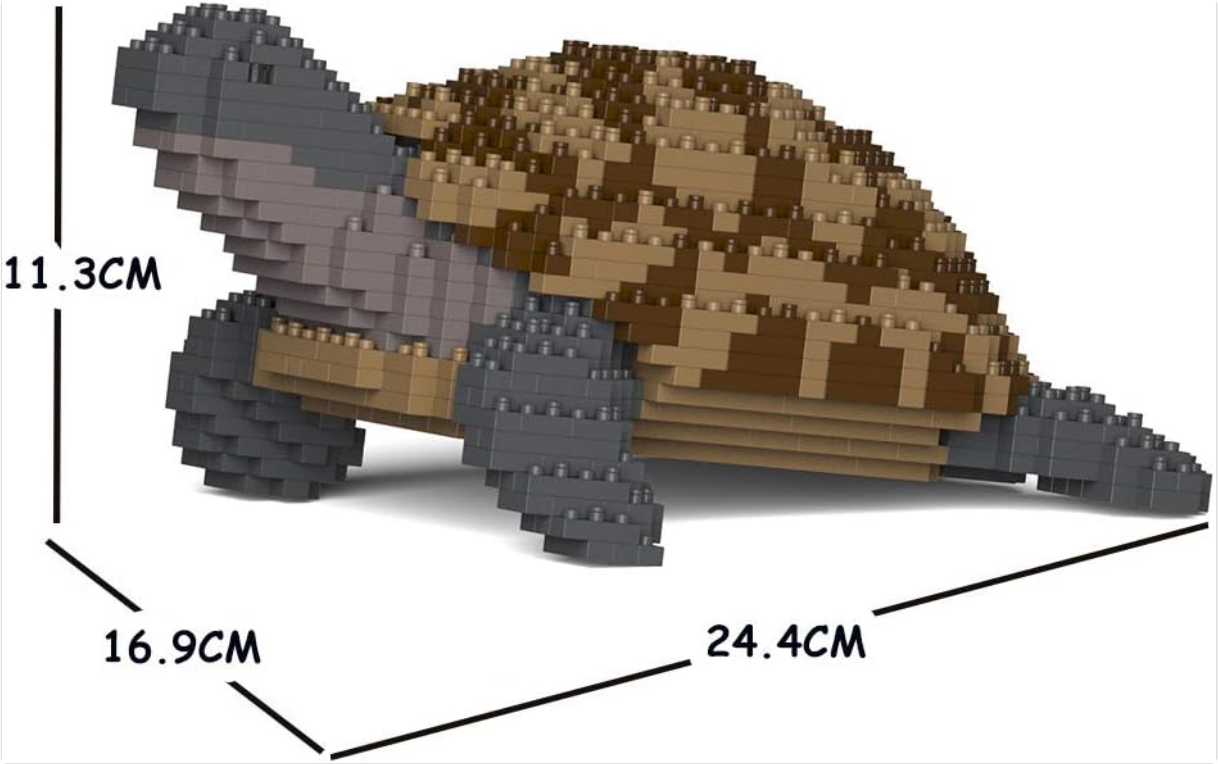


Figure 4: Approximate dimensions of the assembled Greek Tortoise model.

WARRANTY AND SUPPORT

For information regarding product warranty, replacement parts, or technical assistance, please refer to the official JEKCA website or contact JEKCA customer support directly. Keep your purchase receipt as proof of purchase.

