

CaDA C51071W

CaDA Remote Control Car Lotus Evija Building Toy Instruction Manual

Model: C51071W

INTRODUCTION

This manual provides detailed instructions for the assembly, operation, and maintenance of your CaDA Remote Control Car Lotus Evija building toy. This 308-piece building kit allows for the construction of a detailed Lotus Evija replica, offering both remote control and programmable app functionalities. Please read this manual thoroughly before beginning assembly or operation to ensure proper use and enjoyment of your product.

SAFETY INFORMATION

- **Choking Hazard:** This product contains small parts and is not suitable for children under 3 years old.
- Adult supervision is recommended during assembly and operation, especially for younger users.
- Do not expose the product to extreme temperatures, water, or direct sunlight for prolonged periods.
- Ensure batteries are inserted with correct polarity and do not mix old and new batteries or different types of batteries.
- Remove batteries from the product and remote control if not in use for an extended period.

WHAT'S IN THE BOX

Your CaDA Remote Control Car Lotus Evija package includes the following components:

- Building Blocks (308 pieces)
- Remote Control
- Instruction Manual
- Brick Separator Tool (for easier disassembly)

308 parts, Low
difficulty build
Enjoy building
and playing

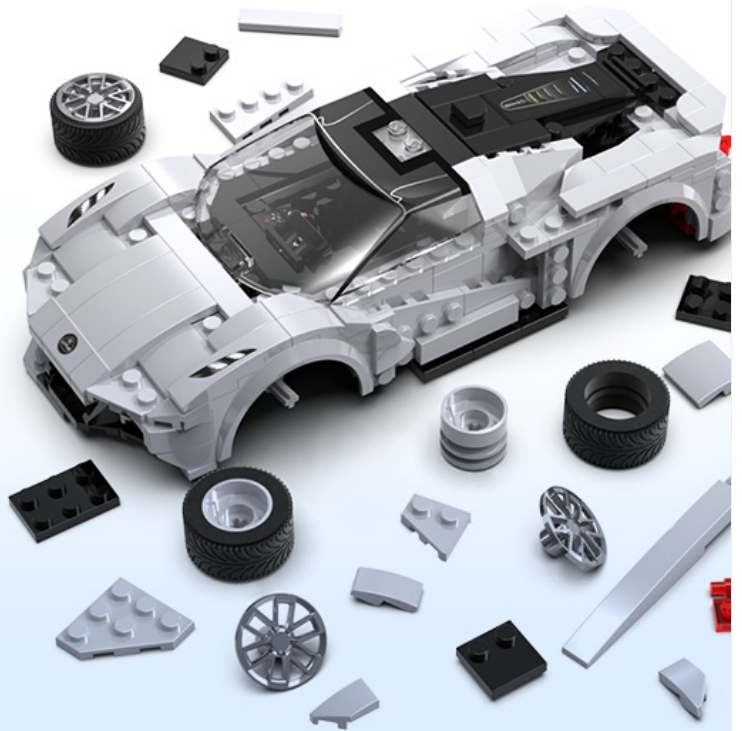


Image: Contents of the CaDA Lotus Evija kit, including the box, assembled model, remote control, and a table of product specifications.

SETUP

1. Assembly of the Vehicle

Follow the step-by-step instructions provided in the included building guide to assemble your Lotus Evija model. The kit contains 308 pieces designed for straightforward assembly. A brick separator tool is included to assist with disassembling blocks if needed.

Fun to Build Perfect for Play & Display

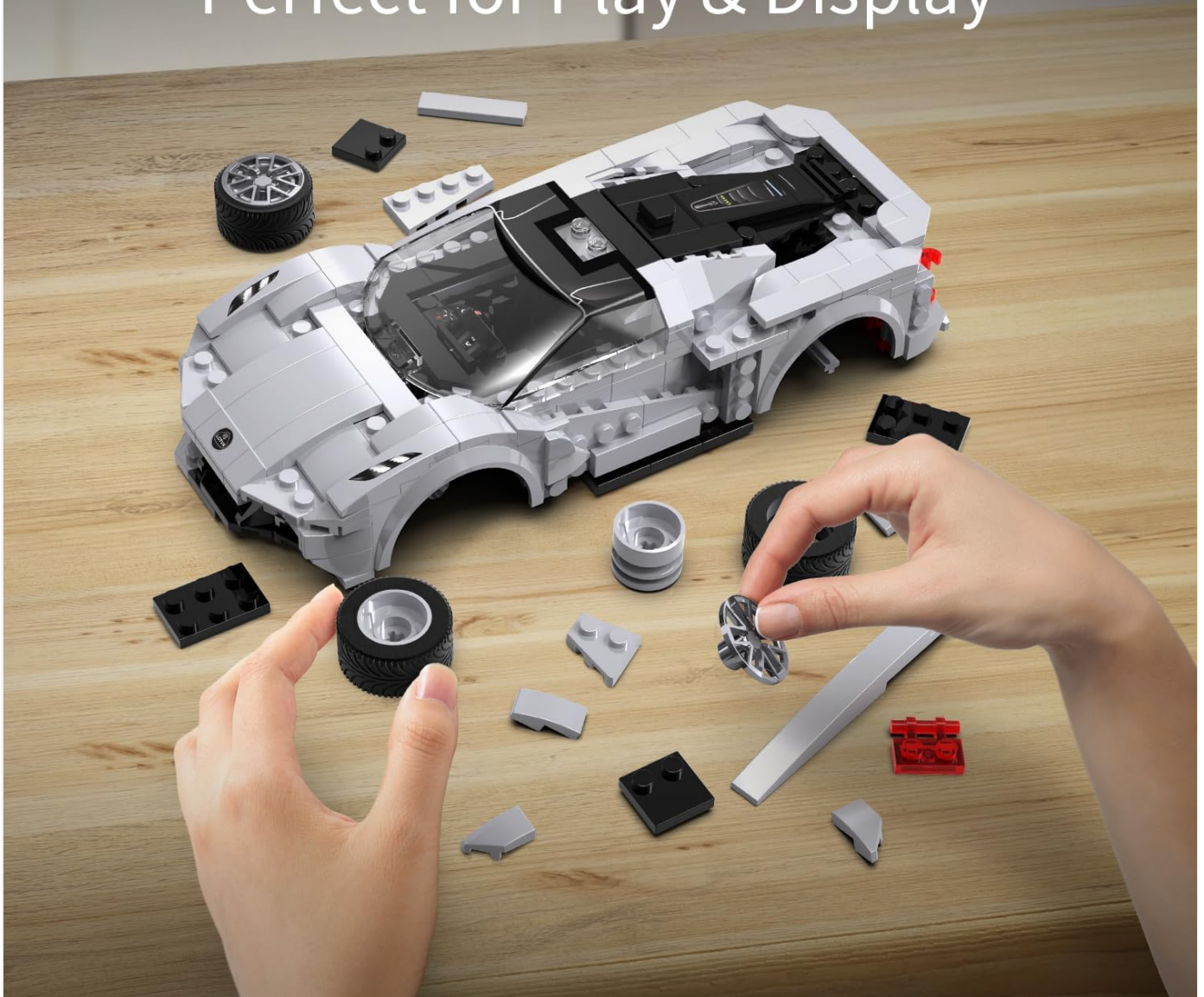


Image: A close-up of hands assembling the building blocks to form the CaDA Lotus Evija car, with various pieces scattered around.

Image: The partially assembled CaDA Lotus Evija model with loose building blocks, illustrating the 308 parts and ease of construction.

2. Battery Installation

Batteries are not included with the product. Install batteries as follows:

- **Vehicle:** Requires 3 x AAA 1.5V batteries. Open the battery compartment on the underside of the vehicle and insert the batteries, ensuring correct polarity.
- **Remote Control:** Requires 2 x AAA 1.5V batteries. Open the battery compartment on the back of the remote control and insert the batteries, ensuring correct polarity.



Image: A hand holding the remote control, indicating where batteries would be installed.

OPERATING THE VEHICLE

The CaDA Lotus Evija can be controlled using two methods: the included 2.4GHz remote control or the CaDA SMART mobile application.

1. Remote Control Operation

The dedicated 2.4GHz remote control provides intuitive control over the vehicle. Ensure both the vehicle and remote control have fresh batteries installed and are powered on. The remote offers a control range of up to 85 feet (approximately 25 meters).

C51071W Lotus Evija Sport Car



Image: The assembled CaDA Lotus Evija car, its remote control, and a smartphone showing the app interface, highlighting the dual control options.

2. CaDA SMART App Control

Enhance your experience by controlling the vehicle via the CaDA SMART app. The app offers multiple control interfaces, including remote control mode, gyroscope control, path mode, and a programming mode.

Downloading the App:

Scan the QR code below or visit the official CaDA website to download the CaDA SMART app. The app requires iOS 12.0 or Android 8.0 or higher.

Your browser does not support the video tag.

Video: Demonstrates the CaDA Lotus Evija car being controlled by both a physical remote and a smartphone app, followed by instructions to download the CaDA SMART app via QR code or website. It also lists phone requirements (iOS 12.0+, Android 8.0+).

App Control Modes:

- **Remote Control Mode:** Standard virtual joystick control.

- **Gyroscope Control:** Control the car by tilting your smartphone.
- **Path Mode:** Draw a path on your screen for the car to follow.
- **Programming Mode (Scratch):** Use a drag-and-drop interface to program custom movements and sequences.

Product Information



Product Name	Product Serial Number
Lotus Evija	C51071W
Ages	Pieces
6+	308PCS
Car Battery	Radio Control Battery
AA1.5V *3 (not included)	AAA1.5V *2 (not included)
Size of the Vehicle	Package Dimensions
20.8*8.9*5.2cm	35.0*6.0*24.0cm
Radio Control Range	Vehicle Speed
Radio control range -25m	≥3.8km/h

Image: A smartphone showing the CaDA SMART app's multi-mode operation interface, illustrating options like remote control, gyroscope, scratch programming, and path control.

Programming with Scratch:

The Scratch programming interface allows users to create custom sequences of movements. Drag and drop coding blocks to define actions such as forward, reverse, turns, and pauses. Adjust movement lengths by modifying the number at the bottom of each icon.



Image: A smartphone screen showing the Scratch programming environment within the CaDA SMART app, with coding commands and movement length adjustments.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the building blocks and electronic components. Do not use water or cleaning solutions directly on electronic parts.
- **Storage:** Store the assembled model and loose parts in a cool, dry place away from direct sunlight and dust.
- **Battery Care:** Remove batteries if the product will not be used for an extended period to prevent leakage.
- **Part Replacement:** If any parts are lost or damaged, contact CaDA customer service for assistance.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Vehicle does not move or respond to controls.	<ul style="list-style-type: none">◦ Low or dead batteries in vehicle or remote.◦ Incorrect battery installation.◦ Vehicle or remote not powered on.◦ Out of range.	<ul style="list-style-type: none">◦ Replace batteries in both the vehicle and remote control.◦ Ensure batteries are inserted with correct polarity.◦ Turn on both the vehicle and remote control.◦ Move the vehicle closer to the remote control or smartphone.
App control is unresponsive or delayed.	<ul style="list-style-type: none">◦ Bluetooth connection issue.◦ App version outdated.◦ Interference.	<ul style="list-style-type: none">◦ Ensure Bluetooth is enabled on your device and the car is paired.◦ Update the CaDA SMART app to the latest version.◦ Move away from other electronic devices that may cause interference.
Missing or damaged building blocks.	<ul style="list-style-type: none">◦ Manufacturing error or accidental loss.	<ul style="list-style-type: none">◦ Carefully check all packaging. If parts are genuinely missing or damaged, contact CaDA customer service.

SPECIFICATIONS

Feature	Detail
Product Name	Lotus Evija
Product Serial Number	C51071W
Number of Pieces	308
Recommended Age	6 years and up
Vehicle Battery Requirement	3 x AAA 1.5V (not included)
Remote Control Battery Requirement	2 x AAA 1.5V (not included)
Vehicle Dimensions	20.8 x 8.9 x 5.2 cm (8.1 x 3.5 x 2 inches)

Feature	Detail
Radio Control Range	~25 meters (~85 feet)
Vehicle Speed	~3.8 km/h
Item Weight	1.39 pounds
Manufacturer	Doubleeagle Industry (China) Limited

Packed with Realistic Features & Functions

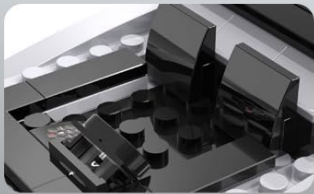
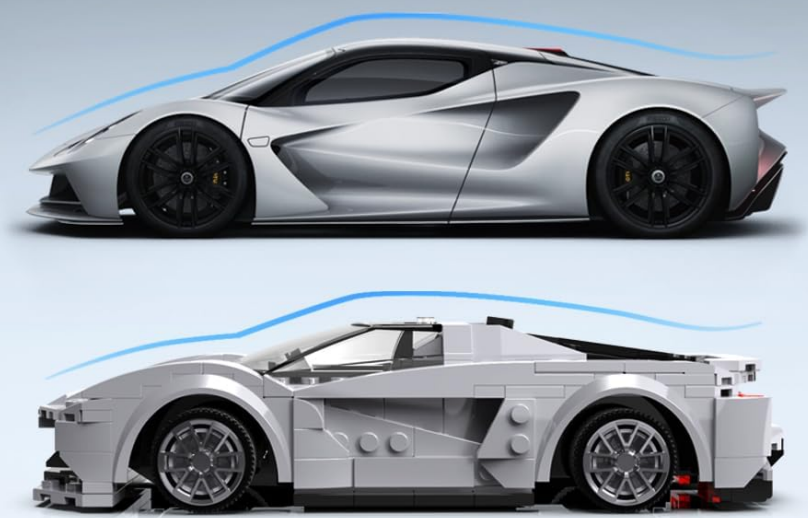


Image: A visual comparison between the actual Lotus Evija and the CaDA model, emphasizing the detailed and realistic features of the building toy.



Image: Close-ups of the CaDA Lotus Evija model, showcasing its streamlined shape, detailed interior with a rectangular steering wheel, control panel, Lotus logo, tail-lights, and sports car wheels.

WARRANTY AND SUPPORT

CaDA is committed to providing high-quality products. If you encounter any issues, have questions, or require assistance with missing or damaged parts, please contact CaDA customer service. Our professional customer service team aims to provide a satisfactory response within 24 hours.

For further support, please refer to the official CaDA website or contact the retailer where the product was purchased.