

VTech 80-579805

VTech Marble Rush Basketball Set S500 Instruction Manual

Model: 80-579805

INTRODUCTION

This manual provides essential information for the assembly, operation, and maintenance of your VTech Marble Rush Basketball Set S500. Please read these instructions carefully before use to ensure proper function and safety. The Marble Rush Basketball Set S500 is a dynamic ball track system designed to transform a basketball game into an engaging challenge. It features building pieces and basketball-themed MarbleBalls for interactive play.

SAFETY INFORMATION

WARNING: Not suitable for children under 36 months due to small parts which may present a choking hazard.

- Always supervise children during play.
- Inspect all components regularly for damage. Discontinue use if any part is broken or damaged.
- Keep packaging materials away from children.

WHAT'S IN THE BOX

The VTech Marble Rush Basketball Set S500 includes the following components:

- 1 x Ball Circuit (41 building pieces)
- 6 x Basketball-themed MarbleBalls
- 1 x Instruction Booklet with construction guides
- Stickers for decoration



Image: The instruction booklet and the basketball basket component with three MarbleBalls. This image illustrates some of the key components included in the set.

SETUP AND ASSEMBLY

Follow the detailed instructions in the included booklet for assembly. The set offers two levels of construction difficulty: beginner and intermediate.

1. **Unpack Components:** Carefully remove all pieces from the packaging. Verify that all 41 building pieces and 6 MarbleBalls are present.
2. **Consult Instruction Booklet:** Refer to the color-coded construction guide provided in the booklet. This guide will show step-by-step assembly for various circuit configurations.
3. **Assemble Base:** Begin by connecting the base pieces as indicated in the guide. Ensure connections are secure.

4. **Build Towers and Tracks:** Attach the vertical support towers and track pieces. Pay attention to the orientation of each piece to ensure proper ball flow.
5. **Install Catapults and Basket:** Securely attach the two launch catapults and the basketball basket component to their designated positions. The catapults are designed to orient the MarbleBalls towards the basket.
6. **Apply Stickers:** Use the included stickers to decorate the circuit as desired.



Image: Examples of different circuit configurations (Level 1, Level 2, Level 3) that can be built with the set. The instruction booklet provides guidance for these and other designs.



Image: A fully assembled VTech Marble Rush Basketball Set S500, demonstrating the ball circuit with balls being launched towards the basketball hoop.

OPERATING INSTRUCTIONS

The objective of the game is to be the first to score three MarbleBalls into the basketball hoop located at the top of the circuit.

1. **Place MarbleBalls:** Place a MarbleBall onto one of the two launch catapults.
2. **Launch:** Press the catapult lever to launch the MarbleBall towards the basketball basket. Aim for precision to score.
3. **Scoring:** If the MarbleBall successfully enters one of the holes in the basket, it counts as a score.
4. **Re-launch:** If the launched MarbleBall falls into the offside zone or misses the basket, it will descend down the slide track, allowing for another attempt.
5. **Game Play:** Players take turns launching MarbleBalls. The first player to successfully get three balls into the basket

wins the game.



Image: A child actively engaging with the Marble Rush Basketball Set, demonstrating the launching mechanism and the trajectory of the MarbleBalls.



Image: A detailed view of the basketball basket component, showing the holes where the MarbleBalls are aimed and collected.

MAINTENANCE AND CARE

- **Cleaning:** Wipe all components with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store the set in a cool, dry place away from direct sunlight when not in use. Disassemble if necessary for compact storage.
- **Inspection:** Periodically check all connections and pieces for wear or damage. Ensure catapult mechanisms move freely.

TROUBLESHOOTING

Problem	Possible Cause	Solution
MarbleBalls do not reach the basket.	Incorrect catapult angle or insufficient force.	Adjust the angle of the catapults. Practice launching with varying force to find the optimal technique. Ensure the catapults are securely attached.
MarbleBalls get stuck on the track.	Improper assembly or loose connections.	Review the instruction booklet to ensure all pieces are correctly assembled and securely connected. Check for any debris on the track.

Problem	Possible Cause	Solution
Set feels unstable or falls apart easily.	Pieces not fully clicked into place.	Ensure all connecting pieces are firmly pressed together until they click into place. Reassemble sections if necessary.

SPECIFICATIONS



- **Model Number:** 80-579805
- **Product Dimensions:** 22.05 x 18.35 x 11.38 inches (L x W x H)
- **Item Weight:** 1.92 pounds
- **Recommended Age:** 4 - 12 years
- **Number of Pieces:** 41 building pieces, 6 MarbleBalls
- **Material:** Durable plastic





WARRANTY AND SUPPORT

For warranty information or technical support, please visit the official VTech website or contact VTech customer service. Keep your purchase receipt as proof of purchase.
VTech Website: www.vtechkids.com
Customer Service: Refer to the VTech website for regional contact information.

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Related Documents - 80-579805

	<p>VTech Marble Rush Tip & Swirl Set Instruction Manual</p> <p>Official instruction manual for the VTech Marble Rush™ Tip & Swirl Set™. Discover how to build exciting marble courses, play, and maintain your toy. Includes safety warnings, assembly tips, and support information from VTech.</p>
	<p>VTech Marble Rush Vertical Set 5801 Assembly Instructions and Component Guide</p> <p>Comprehensive assembly instructions and parts list for the VTech Marble Rush Vertical Set (Model 5801). Includes step-by-step building guides for multiple levels and track configurations.</p>

	<p>VTech Marble Rush 5598 Shuttle Blast-Off Set: Assembly Guide</p> <p>Comprehensive assembly instructions and component guide for the VTech Marble Rush 5598 Shuttle Blast-Off Set, detailing construction levels, parts, and play tips for an engaging learning experience.</p>
	<p>VTech Marble Rush Construction Set Guide</p> <p>Explore new challenges and exciting learning tips with the VTech Marble Rush construction set. This guide provides step-by-step instructions for building various marble runs.</p>
	<p>VTech Marble Rush 5036 Construction Set Instructions</p> <p>Step-by-step assembly instructions and building ideas for the VTech Marble Rush 5036 construction set. Explore new challenges and learning tips for building exciting marble runs.</p>
	<p>VTech Marble Rush: Build and Play Guide</p> <p>A comprehensive guide to building and playing with the VTech Marble Rush set, featuring multiple challenge levels and construction ideas.</p>