

## VTech 80-519300

# VTech Marble Rush Raceway Set Instruction Manual

Model: 80-519300

## 1. INTRODUCTION

Welcome to the exciting world of the VTech Marble Rush Raceway Set. This comprehensive instruction manual provides detailed information on setting up, operating, and maintaining your new marble run. Designed to foster STEAM (Science, Technology, Engineering, Art, and Math) skills, this set offers endless possibilities for creative construction and thrilling marble races.

The Marble Rush Raceway Set is intended for ages 4+ years.

## 2. WHAT'S IN THE BOX

Please ensure all components listed below are present before beginning assembly:

- 73 Building Pieces
- 5 Marbles
- Leveled Building Guide
- Sticker Sheet
- Quick Start Guide





Image: An example of a fully assembled VTech Marble Rush Raceway Set.



Image: A child actively engaged in building the Marble Rush Raceway Set.

## 4. OPERATING INSTRUCTIONS

Once your Marble Rush Raceway Set is assembled, you are ready to begin the marble racing fun!

1. **Place Marbles:** Drop the five included marbles into the musical starting gate.
2. **Launch Action:** Activate the starting gate to launch the marbles into action. The gate will play a musical light show as the marbles begin their journey.
3. **Observe and Interact:** Watch as the marbles race down ramps, navigate the crazy 360° loop, pass through thrilling tracks, and rattle through the peg maze. Some sections may require manual interaction, such as activating a launcher.
4. **Continuous Play:** Compete with family and friends to keep the marbles in motion and bring them back to the beginning for continuous play.
5. **Experiment with Builds:** Don't limit yourself to the guide! Experiment with different track configurations to create your own unique courses and explore various outcomes.





Image: Marbles racing through the assembled track.

## 5. MAINTENANCE

To ensure the longevity and optimal performance of your VTech Marble Rush Raceway Set, follow these simple maintenance guidelines:

- **Cleaning:** Wipe down all plastic components with a soft, damp cloth. Do not immerse electronic parts (like the starting gate) in water. Avoid using harsh chemicals or abrasive cleaners.
- **Battery Replacement:** When the musical light show or sound effects from the starting gate become weak or stop functioning, it's time to replace the AA batteries. Always use new, high-quality batteries.
- **Storage:** When not in use, store the set in a cool, dry place away from direct sunlight. For extended storage, it is recommended to remove the batteries from the musical starting gate to prevent leakage.
- **Inspection:** Periodically inspect all pieces for any signs of wear, damage, or loose connections. Replace any broken parts immediately to ensure safe play.

## 6. TROUBLESHOOTING

If you encounter any issues with your Marble Rush Raceway Set, please refer to the following common solutions:

Problem	Possible Cause / Solution
Marbles do not launch or sound/lights are weak.	Batteries are low or incorrectly installed. Replace with new AA batteries, ensuring correct polarity.
Marbles get stuck on the track.	Ensure all track pieces are securely connected and aligned. Check for any debris or obstructions on the track. Verify that the track design follows the building guide or is structurally sound for marble flow.
Set is unstable or collapses.	Ensure all base pieces and vertical supports are firmly interlocked. Re-check connections according to the building guide.

If the problem persists, please contact VTech Customer Support for further assistance.

## 7. SPECIFICATIONS

- **Product Dimensions:** 17.4 x 21.38 x 14.13 inches
- **Item Weight:** 3.49 pounds
- **Model Number:** 80-519300
- **Manufacturer Recommended Age:** 4 - 8 years
- **Batteries:** 2 AA batteries required (included for demo purposes)
- **Release Date:** December 1, 2021
- **Manufacturer:** VTech


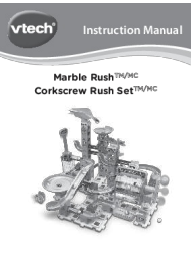



## 8. WARRANTY AND SUPPORT

VTech stands behind the quality of its products. For detailed warranty information, please refer to the warranty card included with your product or visit the official VTech Kids website.

For additional support, build ideas, or to explore other Marble Rush sets, please visit the [VTech Kids website](#).

You can also find more information and contact customer service through the [VTech Store on Amazon](#).

## Related Documents - 80-519300

	<p><a href="#">VTech Marble Rush Tip &amp; Swirl Set Instruction Manual</a></p> <p>Official instruction manual for the VTech Marble Rush™ Tip &amp; 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><a href="#">VTech Marble Rush Corkscrew Rush Set Instruction Manual</a></p> <p>This instruction manual provides essential information for the VTech Marble Rush™/MC Corkscrew Rush Set™/MC, guiding users through setup, operation, and maintenance for this exciting marble run toy.</p>
	<p><a href="#">VTech Marble Rush Raceway Set Instruction Manual</a></p> <p>Comprehensive instruction manual for the VTech Marble Rush Raceway Set, covering setup, features, care, and troubleshooting.</p>
	<p><a href="#">VTech Marble Rush Colossal Adventure Storage Set Instruction Manual</a></p> <p>Official instruction manual for the VTech Marble Rush Colossal Adventure Storage Set, detailing components, safety warnings, label application, and care instructions.</p>
	<p><a href="#">VTech Marble Rush Raceway Set Instruction Manual</a></p> <p>Comprehensive instruction manual for the VTech Marble Rush Raceway Set, detailing setup, battery installation, product features, care, troubleshooting, and safety information for the Marble Rush Raceway Set (Model 5193). Includes FCC compliance details and website resources.</p>
	<p><a href="#">VTech Marble Rush Tip &amp; Swirl Set Instruction Manual</a></p> <p>Instruction manual for the VTech Marble Rush Tip &amp; Swirl Set, including introduction, package contents, warnings, label application, care and maintenance, and contact information.</p>