



THE FUTURE OF RACING IS HERE!

HOT WHEELS® Ai USES ARTIFICIAL INTELLIGENCE TO PUT YOU IN CONTROL OF THE RACE LIKE NEVER BEFORE! PROGRAM THE GAMING CONTROLLER WITH YOUR CHOICE OF 3 RACE MODES, 3 SKILL LEVELS, AND MUCH MORE. REAL-TIME RACE ANNOUNCEMENTS AND SOUND FX KEEP YOU IN THE HEAT OF THE ACTION – BUT HEADS UP! YOUR COMPETITION CAN ATTACK YOU AT ANY TIME WITH AN ENGINE FAILURE, OIL SPILL, OR OTHER TRACK HAZARDS!

CHECK OUT VIDEOS AND LOTS MORE AT: HOTWHEELS.COM/Ai

TURBO DIESEL CAR & CONTROLLER GUIDE



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CAUTION: To prevent entanglement, keep all hair away from the wheels.

COLORS AND DECORATIONS MAY VARY.
REQUIRES 3 X AA & 3 X AAA BATTERIES (NOT INCLUDED).
DISPOSE OF BATTERIES SAFELY.
KEEP THESE INSTRUCTIONS FOR FUTURE REFERENCE AS THEY CONTAIN IMPORTANT INFORMATION.

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HOTWHEELS.COM



ASST. FBL 85
FBL 86-0970-61

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HOT WHEELS® AI SMART CAR



TURBO DIESEL - THIS STREAMLINED PICKUP IS BUILT TO HURTLE AROUND THE TRACK AT MAXIMUM SPEED


1

GAMING CONTROLLER



In exceptional circumstances batteries may leak fluids that can cause a chemical burn injury or ruin your product. To avoid battery leakage:

- Non-rechargeable batteries are not to be recharged.
- Rechargeable batteries are to be removed from the product before being charged.
- Rechargeable batteries are only to be charged under adult supervision.
- Do not mix alkaline, standard (carbon-zinc), or rechargeable (nickel-cadmium) batteries.
- Do not mix old and new batteries.
- Only batteries of the same or equivalent type as recommended are to be used.
- Batteries are to be inserted with the correct polarity.
- Exhausted batteries are to be removed from the product.
- The supply terminals are not to be short-circuited.
- Dispose of battery(ies) safely.
- Do not dispose of this product in a fire. The batteries inside may explode or leak.

 Protect the environment by not disposing of this product with household waste [2012/19/EU]. Check your local authority for recycling advice and facilities.

FOR PRODUCT SOLD IN USA

This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

- This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

NOTE: Changes or modifications not expressly approved by the manufacturer responsible for compliance could void the user's authority to operate the equipment.

FACTORY RESET

YOU CAN RETURN YOUR CONTROLLER TO THE ORIGINAL FACTORY SETTINGS AT ANY TIME.

HERE'S HOW!

1. CONNECT THE VEHICLE AND PUSH THE  BUTTON.
2. TOGGLE THE STEERING STICK LEFT OR RIGHT UNTIL YOU HEAR: "FACTORY RESET".
3. PUSH THE  BUTTON.
4. AFTER YOU HEAR THE "WARNING: FACTORY RESET" VOICE PROMPT, PRESS THE  BUTTON AGAIN TO CONFIRM.
5. A SERIES OF 'BEEP'S' WILL PLAY TO CONFIRM YOU HAVE RESET YOUR CONTROLLER TO ORIGINAL FACTORY STATUS.

"WARNING:
FACTORY RESET"



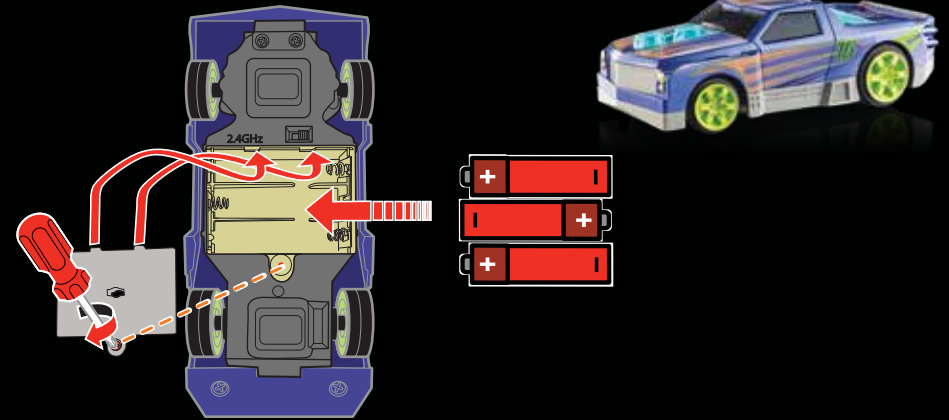
HINTS AND TIPS ON HOW TO OPERATE THE TOY SAFELY

- IF CONTROLLER IS ACCIDENTALLY DROPPED IN THE WATER, REMOVE BATTERY(S) AND ALLOW CONTROLLER TO AIR DRY. REPLACE WITH FRESH BATTERY(S) BEFORE OPERATION.
- PLAY SAFELY! – DO NOT DRIVE VEHICLE ON COARSE SURFACES, OFF-ROAD OR IN THE STREET!

PREP YOUR RACE VEHICLE

- EACH RACE VEHICLE REQUIRES THREE 1.5V AAA BATTERIES.
- BATTERIES NOT INCLUDED. DISPOSE OF BATTERIES SAFELY.

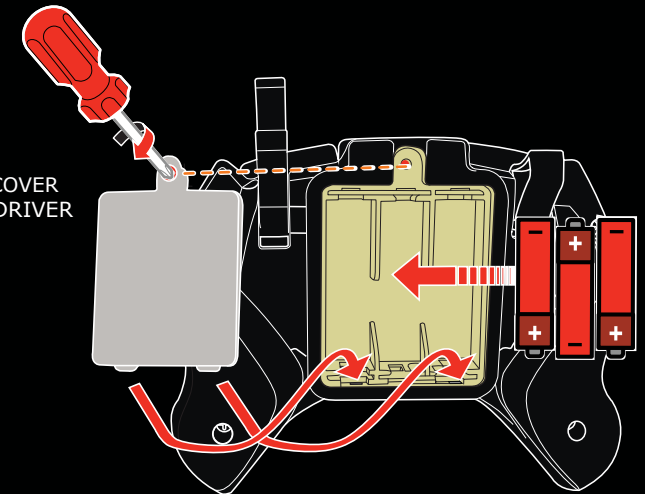
- OPEN AND CLOSE THE BATTERY COVER WITH A PHILLIPS HEAD SCREWDRIVER (NOT INCLUDED).



PREP YOUR GAMING CONTROLLER


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- OPEN AND CLOSE THE BATTERY COVER WITH A PHILLIPS HEAD SCREWDRIVER (NOT INCLUDED)



THE ACTION STARTS ONCE YOU POWER ON YOUR CAR AND CONTROLLER.

NOTE: Make sure you have correctly installed the batteries in both your vehicle and controller (see page 3).

1 Press the  button to POWER ON your controller.



2 If playing for the first time (or after loading a new set of batteries) you will be asked to select a language.

3 Use the STEERING STICK to toggle left and right until you hear the language you want to play in.



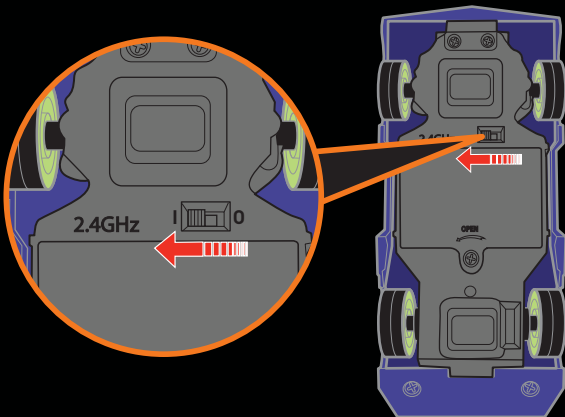
4 Press the  button to select.



NOTE: You can reset the language at any time by powering off the controller and turning it back on while pressing down on the  button.

5 Turn the vehicle power switch to I.

6 Listen for the voice prompt from the controller to confirm:



"VEHICLE AND CONTROLLER CONNECTED"

Symptom	Cause	Solution
Vehicle will not pair with the controller	Batteries in the vehicle or controller are low on power	Replace old batteries with high quality alkaline batteries
Vehicle and/or controller continually switches off or restarts	Batteries are low or faulty	Replace old batteries with high quality alkaline batteries
Vehicle running slowly/controller says "Vehicle Batteries Low"	Vehicle batteries are low	Replace old batteries with high quality alkaline batteries
Controller says "Connection Lost"	Vehicle batteries low (likely) or controller batteries low (possible)	Replace vehicle batteries, if the problem persists, replace controller batteries
Controller frequently says "Connection Lost" after replacing all batteries	Interference from other 2.4GHz equipment including WiFi	Turn off or move away from other sources of 2.4GHz transmissions
The controller is not speaking the language I require	Incorrect language set at startup	Switch on the controller while holding down the 'X' button
Controller volume is low	Controller may be set to low volume	Increase volume in the system settings menu (see page 5)
Vehicle does not drive straight in Freeplay mode	Steering out of alignment	Adjust steering alignment (see page 8)
Vehicle does not steer properly	Vehicle tires/body not fitting correctly	Check tires are securely on the wheel covers/Check body shell is properly attached to the chassis

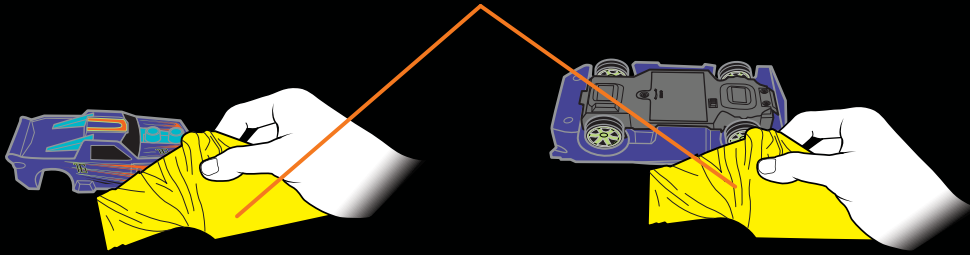
AI SYSTEM CARE

For the best **Hot Wheels® Ai** performance, always keep your **Ai Race System** in prime operating condition.

VEHICLE CARE

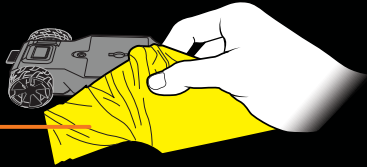
- Keep your SMART CARS tires and chassis clean.
 - Use a clean damp cloth when cleaning the vehicle body and tires.

DAMP CLOTH



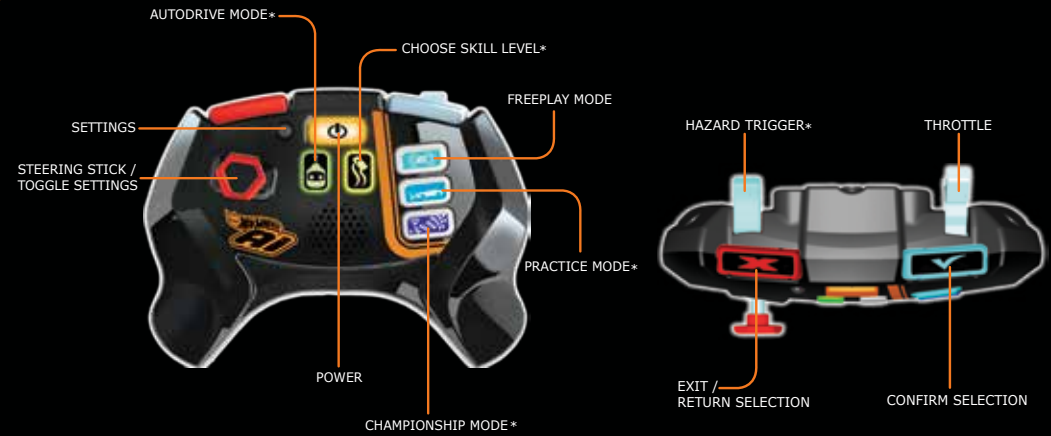
- Use a clean dry cloth when wiping down your chassis and track sensors.

DRY CLOTH



USE YOUR GAMING CONTROLLER


The **GAMING CONTROLLER** gives you the power to control your vehicle and set up the race!





*These controls can only be used when racing on HOT WHEELS® SMART TRACK™.

CUSTOMIZE GAMING CONTROLLER SETTINGS

Your **GAMING CONTROLLER** and **SMART CAR** come ready to race right out of the box — use it the way it is or tweak its performance.




- Press the  button.
- Use the STEERING STICK to toggle left and right through the editable settings.

- **SPEAKER VOLUME**
 - Toggle left and right to adjust the controller volume from 1 to 5.
 - Then press the  button.
- **ENGINE SOUNDS**
 - Toggle left and right to turn engine sounds ON and OFF.
 - Then press the  button.
- **ADJUST STEERING**
 - See page 8
- **FACTORY RESET**
 - See page 10



ADJUST STEERING ALIGNMENT

FROM TIME TO TIME (ESPECIALLY AFTER YOU CRASH), YOU MAY NEED TO ADJUST THE STEERING ON YOUR HOT WHEELS® Ai VEHICLES. IT'S EASY!

1. CONNECT THE VEHICLE AND PUSH THE  BUTTON.
 2. TOGGLE THE STEERING STICK LEFT OR RIGHT UNTIL YOU HEAR: "ADJUST STEERING".
 3. PUSH THE  BUTTON AND FOLLOW THE VOICE PROMPTS.
 4. DRIVE YOUR SMART CAR SLOWLY BACKWARD AND FORWARD WITHOUT STEERING TO SEE IF IT RUNS TOWARDS THE LEFT OR RIGHT.
 5. CORRECT THE STEERING BY PUSHING THE STEERING STICK IN THE OPPOSITE DIRECTION OF THE WAY THE SMART CAR RUNS TOWARDS.
 6. EACH TIME YOU TURN THE STEERING STICK LEFT OR RIGHT, YOU WILL HEAR A 'BEEP' THAT CONFIRMS YOU HAVE ADJUSTED THE STEERING ONE NOTCH IN THAT DIRECTION.
- Once you are done, press the  button to return to the main menu.

FREEPLAY MODE

With **Hot Wheels® Ai** you can race how **YOU** want, on-track or off. You're in control!

- Press the **RC** button to engage Freeplay mode.



RACE ON WOODEN FLOORS!





RACE ON TILE FLOORS!



- Race wherever you like without the Ai track assistance.

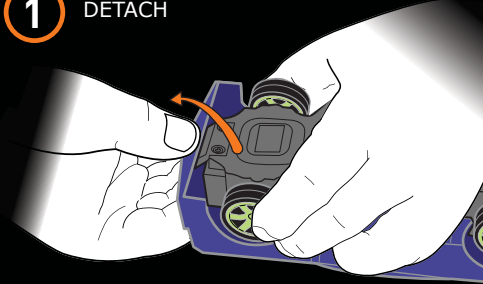
NOTE: *Hot Wheels® Ai vehicles contain advanced sensors that read the SMART TRACK™ pieces. Vehicles are not recommended for rough terrain or outdoor play.*

- You can exit Freeplay mode at ANY time, simply press the  button to Exit. When asked if you want to EXIT mode, press the  button.

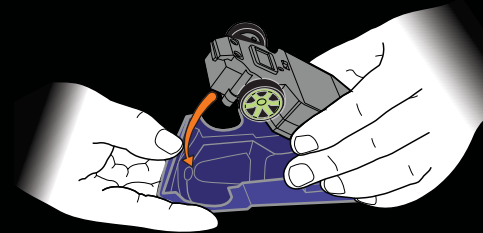
VEHICLE CUSTOMIZATION

Hot Wheels® Ai lets you customize your race vehicle by swapping **SMART CAR** frames and wheel covers.

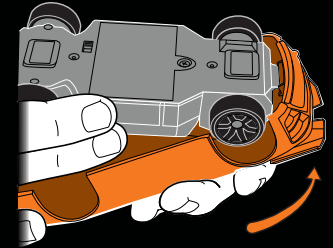
1 DETACH



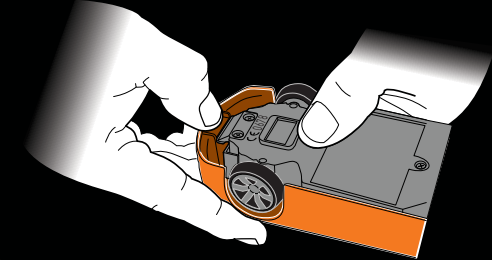
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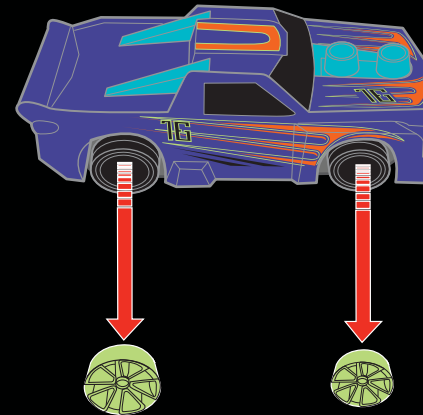
3 ATTACH



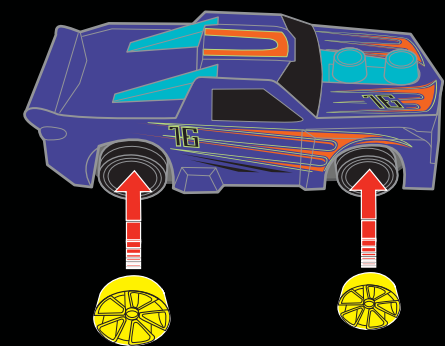
4



CHANGING VEHICLE WHEEL COVERS



DETACH



ATTACH

MORE WAYS TO RACE

UNLOCK NEW RACES! USE YOUR **Ai SMART CAR** WITH THE **HOT WHEELS® Ai SMART TRACK™** (SOLD SEPARATELY) TO EXPLORE 3 DIFFERENT RACE MODES!

AUTODRIVE MODE



— Ai SMART CARS race around the track entirely on their own!

PRACTICE MODE



— Hit the track with your fastest lap time!

CHAMPIONSHIP MODE



— Compete against friends or challenge Hot Wheels® Ai-controlled vehicles to an EPIC race!