



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

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away from the wheels



A CAUTION: To prevent entanglement, keep all hair

COLORS AND DECORATIONS MAY VARY. REQUIRES 6 X AA & 6 X AAA service.mattel.com **2.4GHz AGHZ AGHZ**





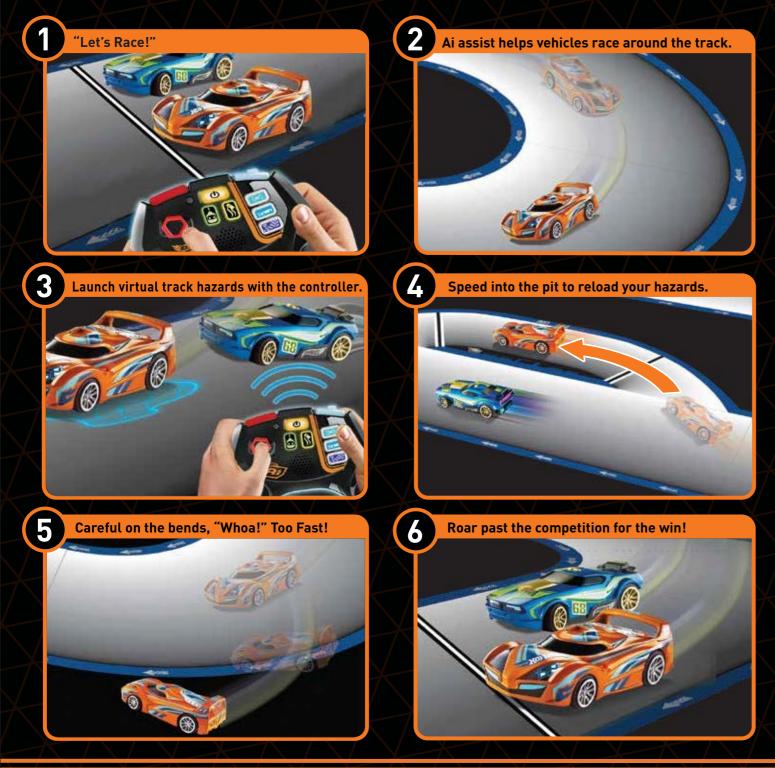
THE FUTURE OF RACING IS HERE!

BATTERY SAFETY INFORMATION

Welcome thrill seekers, record breakers, and speed demons to the most extreme Hot Wheels® racing experience EVER.

Welcome to 180mph scale speeds. Welcome to cut throat competition. Welcome to hairpin turns, trading paint and photo finishes. Welcome to tire blowouts, oils spills, engine failures and pit stops. Welcome to the FUTURE of racing.

WELCOME TO HOT WHEELS® AI. LET'S RACE!!



2

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

- 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 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.

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!



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.

radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try

TROUBLESHOOTING

YOUR NEW RACE STARTER KIT

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
More than one vehicle pairs with one controller	Vehicles were turned on simultaneously	Turn off all vehicles and controllers and then turn each controller and vehicle on in turns
Vehicles slide off of the track at the bends even at low speed	Dust or dirt on the track or vehicle tires or direct sunlight on the track	Clean track and tires gently with a clean damp cloth and ensure there is no direct sunlight on the track
The controller is not speaking the language I require	Incorrect language set at startup	Switch on the controller while holding down the 'X' button
Vehicle is driving itself during a championship race	Vehicle is set in Ai car mode	Restart the race
Controller volume is low	Controller may be set to low volume	Increase volume in the system settings menu (see page 8)
Vehicle won't steer into the Pit	Freeplay mode not engaged	Push the RC button on Controller
Vehicle comes off track in AutoDrive mode	Dust on vehicle tires, sensor windows or Smart Track™/track pieces separated	Wipe with a clean cloth/Check that track pieces are joined correctly with no lumps underneath
Laps not being counted	Dust on sensor windows	Wipe with a clean cloth
Vehicle does not drive straight in Freeplay mode	Steering out of alignment	Adjust steering alignment (see page 17)
Vehicle does not steer properly	Vehicle tires/ body not fitting correctly	Check tires are securely on the wheel rims/Check body shell is properly attached to the chassis



• Like a dangerous piranha, this race car viciously darts around the track and is always ready to attack its prey.









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 O 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 **VOICE** BUTTON AGAIN TO CONFIRM.
- 5. A SERIES OF 'BEEP'S WILL PLAY TO CONFIRM YOU HAVE RESET YOUR CONTROLLER TO ORIGINAL FACTORY STATUS.





2x REVERSE 45° CORNER TRACK

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No one tops the high speed drifting moves of this ultimate speed machine as it carves the fastest lines through the most twisted corners.

SPIN KING[™]



5x STRAIGHT TRACK





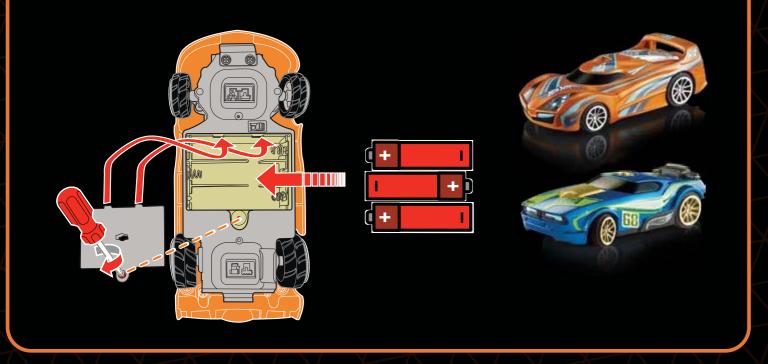


PREP YOUR RACE VEHICLE

Ai SYSTEM CARE

• 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).



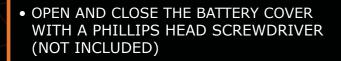
- DO NOT STEP ON TRACK.

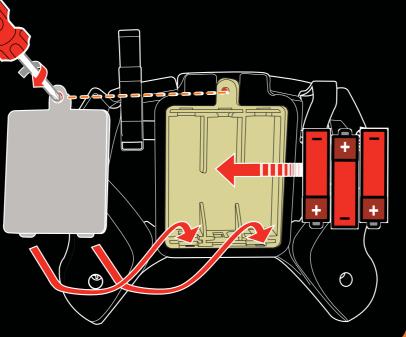
- ALWAYS PACK THE TRACK FLAT. DO NOT FOLD OR CREASE.

NOTE: *KEEP SMART TRACK*[™] *PIECES STORED* IN THE INCLUDED STORAGE CASE AND ALWAYS PACK THE TRACK FLAT AND ENSURE THERE ARE NO CREASES.

PREP YOUR GAMING CONTROLLER

• EACH CONTROLLER REQUIRES THREE 1.5V AA BATTERIES. • BATTERIES NOT INCLUDED. DISPOSE OF BATTERIES SAFELY.





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 O 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.

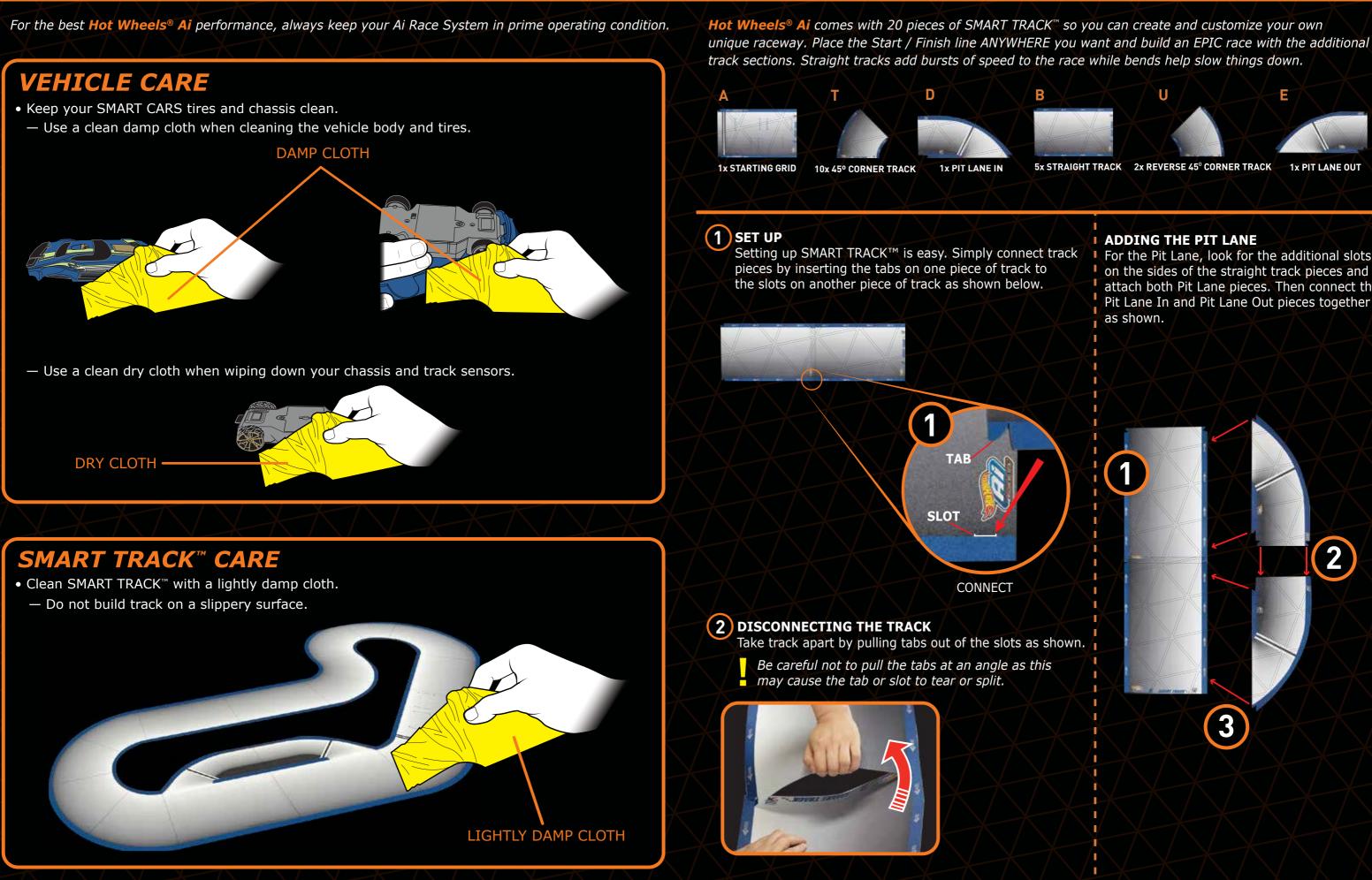
• Once you are done, press the 🔽 button to return to the main menu.





AI SYSTEM CARE

BUILD YOUR SMART TRACK™







5x STRAIGHT TRACK 2x REVERSE 45° CORNER TRACK 1x PIT LANE OUT

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ADDING THE PIT LANE

For the Pit Lane, look for the additional slots on the sides of the straight track pieces and attach both Pit Lane pieces. Then connect the Pit Lane In and Pit Lane Out pieces together as shown.

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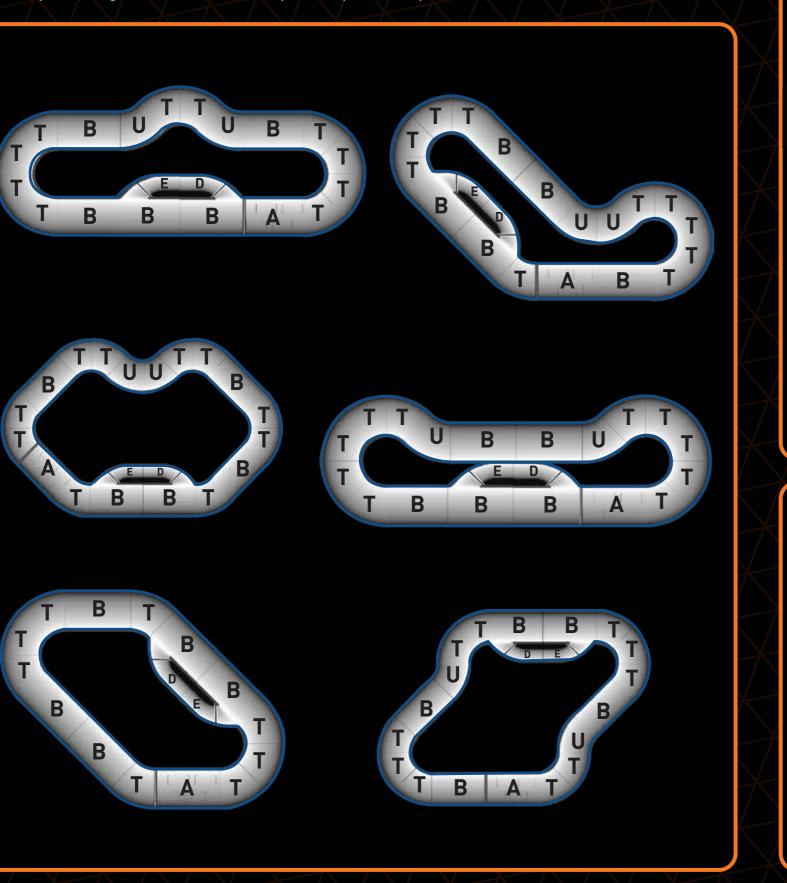
OVER 40 DIFFERENT TRACK CONFIGURATIONS

VEHICLE CUSTOMIZATION

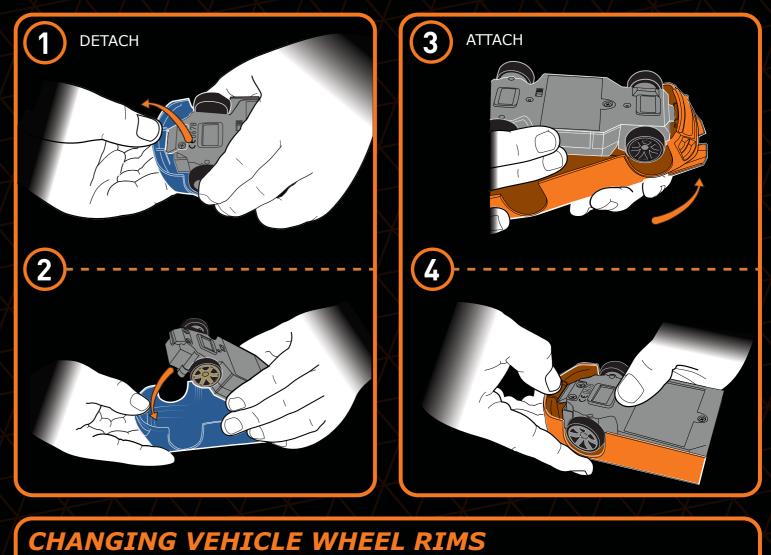
NEVER RACE THE SAME WAY TWICE!

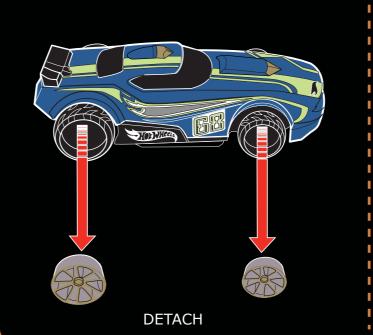
Build any of the SMART TRACK[™] layouts below, visit: **HotWheels.com/Ai** for additional track layouts, or get creative and make your very own unique **Hot Wheels**[®] **Ai** race!

Hot Wheels[®] Ai lets you customize your race vehicle by swapping SMART CAR frames and wheel rims.

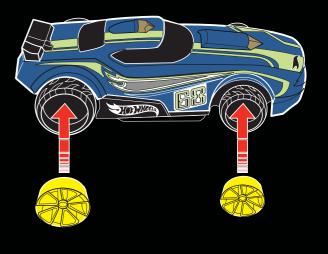


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ATTACH

CHAMPIONSHIP MODE FEATURES

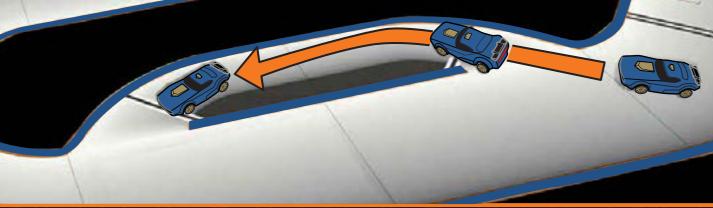
CONNECT YOUR GAMING CONTROLLER AND VEHICLE

PIT STOP

When you run out of Hazards A you will need to make a PIT STOP to refill them. - Steer to the pit lane and carefully drive IN and OUT of the pit.

IMPORTANT: You need to switch on **RC ASSIST** mode to allow the car to steer into the pit. Once inside the pit, you can switch off **RC ASSIST** mode. (see below for info on RC ASSIST)

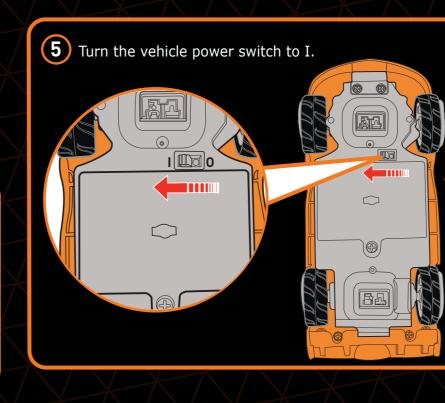
After you successfully PIT the gaming controller will let you know, "You're good to Go!" and hazards will now be refilled.



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.



RACING OFF TRACK

If you get hit by a hazard or take a turn too fast and race off the track, activate the **RC ASSIST** mode to disengage the track sensors and steer back to the track. (See below for more info on RC ASSIST)

WINNING THE RACE

The car that completes all the race laps first, WINS! All other positions and lap times are announced after all player-controlled cars finish their current lap.

RC ASSIST

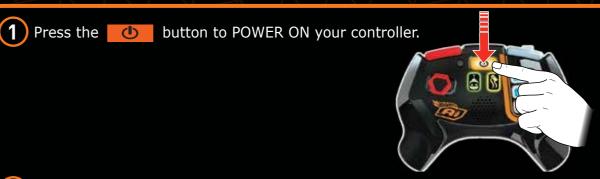
• In **PRACTICE** and **CHAMPIONSHIP** modes, if at any time you drive off-track, or want to temporarily disable track assistance, you can push the **RC button** to activate **RC ASSIST**.

This mode allows you to navigate back to track with FREEPLAY controls. A slow BEEP will alert you that you are in RC ASSIST mode, press the **RC button** again to deactivate and re-engage the sensors once you are back on track.

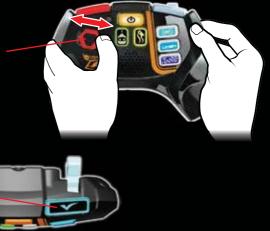




THE ACTION STARTS ONCE YOU POWER ON YOUR CAR AND CONTROLLER. NOTE: Make sure you have correctly installed the batteries in both your vehicle and controller (see page 4).



(2) If playing for the first time (or after loading a new set of batteries)



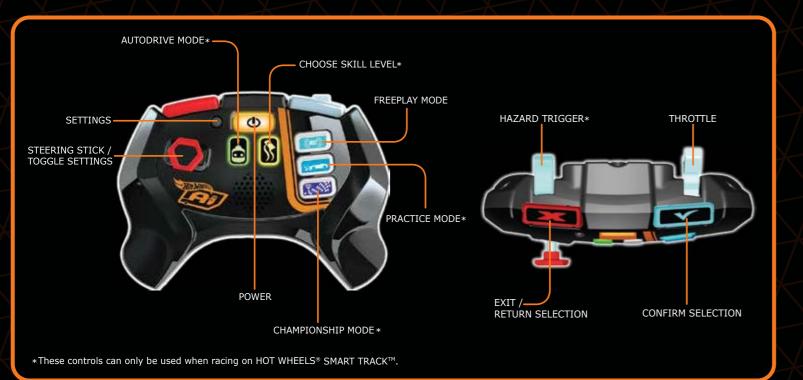
6 Listen for the voice prompt from the controller to confirm:



USE YOUR GAMING CONTROLLER

CHAMPIONSHIP MODE FEATURES

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



CUSTOMIZE GAMING CONTROLLER SETTINGS

Your **GAMING CONTROLLERS** and **SMART CARs** come ready to race right out of the box — use them the way they are or tweak their performance.

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

• SPEAKER VOLUME

- Press the value button to enter.
- Toggle left and right to adjust the controller volume from 1 to 5.
- Then press the 🔽 button to confirm.

• ENGINE SOUNDS

- Press the button to enter.
- Toggle left and right to turn engine sounds ON and OFF.
- Then press the button to confirm.

ADJUST STEERING

- See page 17
- FACTORY RESET
 - See page 18





• BEGINNER MODE:

- For Hot Wheels® Ai newbies, BEGINNER mode provides:
- HIGH track assistance.
- Limited acceleration and steering.
- No race hazards.

There's no chance of driving off-track, so go ahead and step on the gas!

• ADVANCED MODE:

- For more skilled players, ADVANCED mode offers:
- MEDIUM track assistance.
- MODERATE acceleration and steering.
- Two race hazards (Engine Failures and Missed Gears).

Watch your speed on the turns or you may race off-track.

• EXPERT MODE:

For experienced players, EXPERT mode offers:

- LOW track assistance.
- FULL acceleration and steering.
- All four race hazards

This is the ultimate Hot Wheels® Ai race experience, GAME ON!

The following features are only available in ADVANCED and EXPERT modes:

HAZARD ATTACKS:

Press the Hazard trigger to launch an attack at the player ranked ahead of you. If you are in 1st place, your attack will hit the 2nd place-ranked car.

- There are four different hazards in Hot Wheels® Ai. Each one affects your SMART CAR performance differently:

ENGINE FAILURE – Slows your vehicle to a crawl. MISSED GEAR -Temporarily impacts vehicle speed. **OIL SPILL** - (EXPERT MODE ONLY) - SPIN OUT! **TIRE BLOWOUT** – (EXPERT MODE ONLY) – Vehicle slows and swerves to the side of the track.



Use hazards wisely as you only get 3 per race and you will need to pit to reload them. NOTE: AUTODRIVE cars will not fire hazards unless you fire first. Once you do, it's battle on! Each time you pit and reload your hazards, all AUTODRIVE cars will reload automatically. So plan your attacks wisely because they can battle with no pit stop time penalty.



(Engine Failures, Missed Gears, Oils Spills and Tire Blowouts).



CHAMPIONSHIP MODE

FREEPLAY MODE





RACE ON WOODEN FLOORS!



RACE ON TILE FLOORS!



button to Exit.



PRACTICE MODE

CHAMPIONSHIP MODE



RCASSIST (see page 14 for more detailed info)

In PRACTICE and CHAMPIONSHIP modes, if at any time you drive off-track, or you want to temporarily disable track assistance, you can push the RC button to activate RC ASSIST. This mode allows you to navigate back to track with FREEPLAY controls. A slow BEEP will alert you that you are in RC ASSIST mode, press the RC button again to deactivate and re-engage the sensors once you are back on track.

10

00007-1850 FCC flyer for 2.4 GHz RC item only

FOR PRODUCT SOLD IN USA • POUR LES PRODUITS VENDUS AUX ÉTATS-UNIS

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.

Cet appareil est conforme à l'article 15 de la réglementation de la FCC.

L'utilisation de ce dispositif est autorisée seulement aux deux conditions suivantes :

(1) il ne doit pas produire de brouillage nuisible, et (2) l'utilisateur du dispositif doit être prêt à accepter tout brouillage radioélectrique reçu, même si ce brouillage est susceptible de compromettre le fonctionnement du dispositif.

- Cet appareil a été testé et jugé conforme aux limites de la classe B pour un appareil numérique en vertu de l'article 15 de la réglementation de la FCC. Ces limites ont été instaurées pour fournir une protection raisonnable contre toute interférence nuisible dans une installation résidentielle. Cet appareil génère, utilise et peut émettre de l'énergie radiofréquence. S'il n'est pas installé et utilisé conformément aux instructions, il peut provoquer des interférences sur les communications radio. Cependant, il n'est pas garanti que des interférences ne se produiront pas dans certaines installations. Si cet appareil cause des interférences à la réception radio ou télévisée (ce qui peut être vérifié en éteignant l'appareil puis en le remettant sous tension), l'utilisateur peut tenter de les résoudre en suivant une ou plusieurs des mesures ci-après :
- · Réorienter ou déplacer l'antenne réceptrice.
- · Augmenter l'espace entre l'appareil et le récepteur.
- Brancher l'appareil sur une prise de courant différente de celle sur laquelle le récepteur est branché.
- · Pour obtenir de l'aide, contacter le vendeur ou un technicien radio/télévision expérimenté.

REMARQUE : Tout changement ou modification de cet appareil n'ayant pas été expressément approuvé par les parties

responsables de sa conformité peut entraîner l'annulation du droit d'exploitation de l'équipement par l'utilisateur.

FOR PRODUCT SOLD IN CANADA • POUR LES PRODUITS VENDUS AU CANADA

This equipment complies with FCC & Canada radiation exposure limits set forth for uncontrolled environments.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Cet équipement est conforme aux limites d'exposition aux radiations définies par le Canada pour des environnements non contrôlés. Cet émetteur ne doit pas être installé au même endroit ni utilisé avec une autre antenne ou un autre émetteur.

THIS DEVICE COMPLIES WITH INDUSTRY CANADA LICENCE-EXEMPT RSSs.

CET APPAREIL EXEMPT DE LICENCE EST CONFORME AU RSSs D'INDUSTRIE CANADA.

Operation is subject to the following two conditions:

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

L'utilisation de ce dispositif est autorisée seulement aux conditions suivantes :

(1) il ne doit pas produire de brouillage et (2) il doit pouvoir tolérer tout brouillage radioélectrique reçu, même si ce brouillage est susceptible de compromettre son fonctionnement.