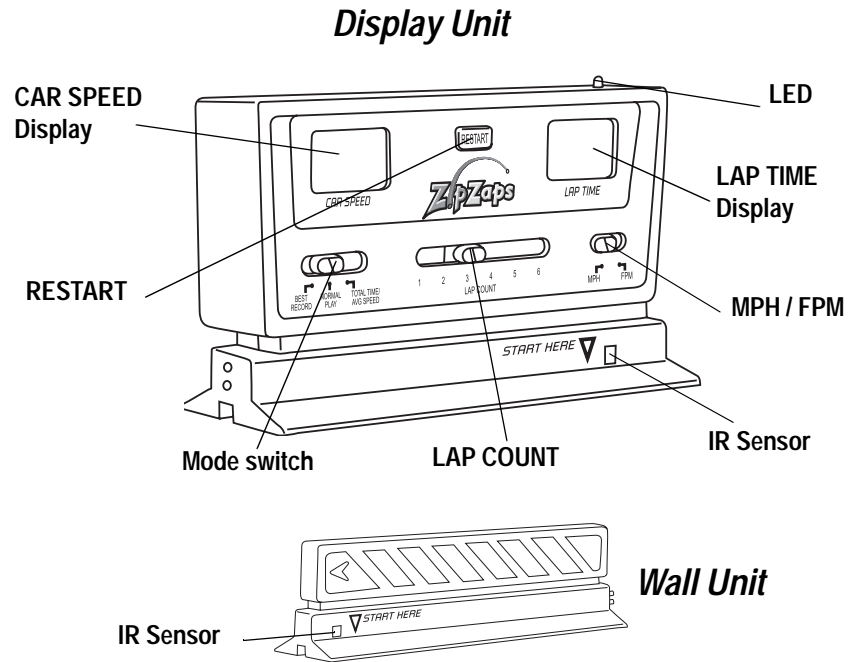
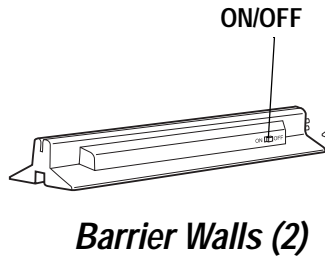


R RadioShack Speed and Lap Counter

60-7530

Your RadioShack Speed and Lap Counter times and records your car's lap speed. Keep track of your individual and overall performance on any course. The Speed and Lap Counter connects to your ZipZaps Grand Prix Race Track for single car racing.

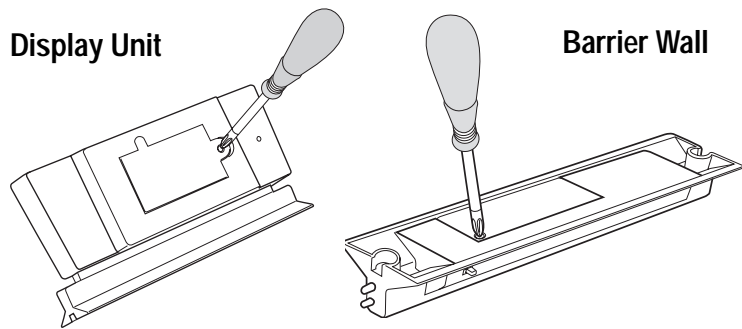


Step One

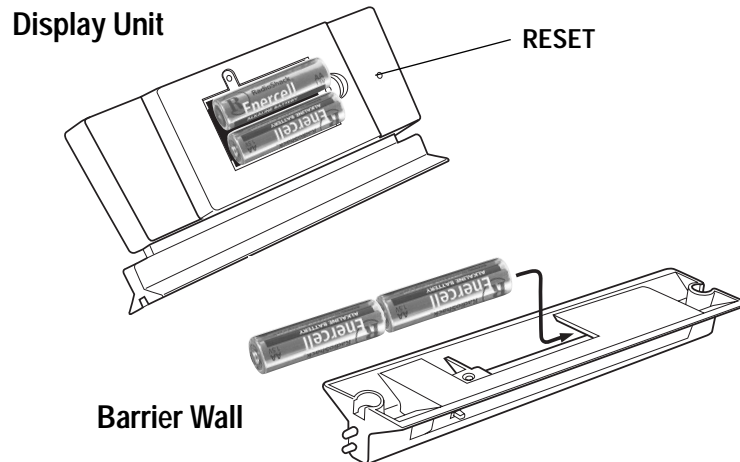
Installing Batteries

You will need two AA batteries to power the display unit, and two AAA batteries to power the barrier walls.

1. Loosen the screw from the battery compartment covers on the display unit and barrier wall



2. Place batteries in each compartment as indicated by the polarity symbols (+ and -) marked inside



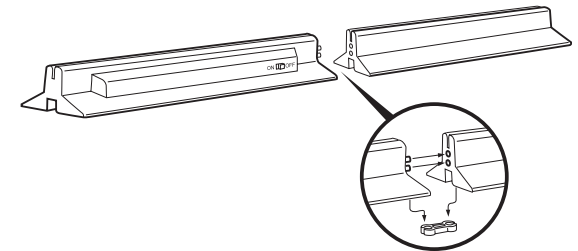
3. Replace the battery compartment covers and secure them with the screws.

Replace the batteries if the unit stops working properly.

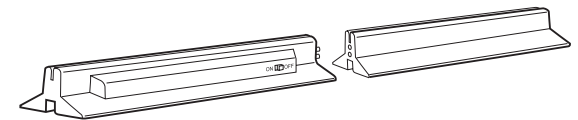
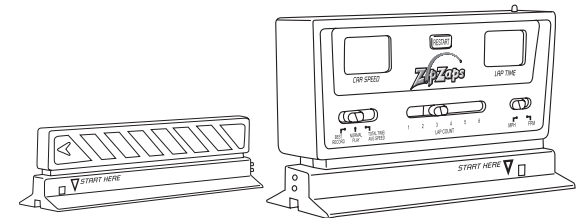
Step Two

Placement and Setup

1. Attach the display and wall unit. Then, connect them to one end of your ZipZaps Grand Prix course.
2. Attach the barrier walls.



3. Place the attached barrier walls parallel to and facing the attached display and wall units. Make sure the infrared sensors on each unit face inward.



4. Press **RESTART** on the display unit. The LED lights and five beeps sound.
5. Slide **ON/OFF** on the barrier wall to **ON**.
6. If the display unit's LED turns off, your infrared signals are transmitting correctly and you are ready to race. If the LED stays lit or blinks, move the barrier wall and display/wall units closer and repeat steps 4-6 until the LED turns off.

Step Three

Single Car Racing

1. Press **RESTART** on the display unit.
2. Place your car at **START HERE** on the wall unit. If motion is not detected within five minutes, the counter stops and the last race record appears on the display.
3. Slide any switch to turn on the lap counter and view the last record again, or press **RESTART** to start a new race.

Notes

- Dispose of old batteries promptly and properly.
- Do not burn or bury batteries.
- Use only fresh batteries of the required size and recommended type.
- Do not mix old and new batteries, different types of batteries (standard, alkaline, or rechargeable), or rechargeable batteries of different capacities.
- If you do not plan to use the Speed and Lap Counter for a few weeks, remove the batteries. Batteries can leak chemicals that can damage electronic parts.
- Time one car at a time.
- Attach the Speed and Lap Counter only to your RadioShack ZipZaps Grand Prix Race Track Kit.
- Do not move the Speed and Lap Counter or barrier walls while timing has started.
- You can temporarily stop timing by pressing **RESTART**. Press **RESTART** to start over.
- Set the unit to **NORMAL PLAY** before each race starts.

Step Four

Timing

1. Slide the mode switch to **NORMAL PLAY**.
2. Slide **LAP COUNT** to the desired number of laps (1 to 6).
3. Place the car at **START HERE** on the wall unit.
4. Press **RESTART** and start your car. When your car passes the wall unit's infrared sensor, the timer starts and two beeps sound. When the car finishes the laps, the unit beeps six times and the timer stops.
5. Slide **LAP COUNT** to the desired lap number to view the speed. The recorded speed for that lap appears on the **CAR SPEED** display, and the recorded time appears on the **LAP TIME** display.
6. Slide **MPH/FPM** to **MPH** (miles per hour) or **FPM** (feet per minute). FPM shows the actual speed of the car. MPH shows the speed relative to scale. ZipZaps cars are built to a $1/64$ scale, so the MPH value is 64 times the actual speed of your car.
7. Slide the mode switch to **TOTAL TIME / AVG SPEED**. The total recorded time of all laps appears on the **LAP TIME** display, and the total number of laps appears above it. The average speed is shown on the **CAR SPEED** display, and the total number of laps appears above it.
8. Slide the mode switch to **BEST RECORD**. The highest recorded lap speed appears on the **CAR SPEED** display. The elapsed lap time for that highest recorded lap is shown on the **LAP TIME** display. The best record is stored until a new best record is achieved.
9. Press **RESET** on the back of the display unit to clear the best record. Also, if the batteries are removed for more than one minute, the best record is erased.

What's Included

- 1 Display Unit
- 1 Wall Unit
- 2 Barrier Walls

Care

Keep the unit dry; if it gets wet, wipe it dry immediately. Use and store the unit only in room temperature environments. Handle the unit carefully; do not drop it. Keep the unit away from dust and dirt, and wipe it with a damp cloth occasionally to keep it looking new.

Limited 90-Day Warranty

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for 90 (ninety) days from the date of purchase from RadioShack company-owned stores and authorized RadioShack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

RadioShack Customer Relations, 200 Taylor Street, 6th Floor, Fort Worth, TX 76102

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