

75427  
75449  
8168Ka Wah Manufactory Ltd.  
FCC ID: F5J75427  
Job #: 430H1  
Exhibit #: 5A

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**Mercedes-Benz**

CLK DTM 2000

**OWNER'S MANUAL — Please read before using this equipment.**

Your RadioShack Mercedes-Benz CLK DTM 2000<sup>®</sup> racer is built to handle the road in style and make you a winner! The Mercedes gives you the look and performance of a real race racer. Built to 1/12 scale, it can reach speeds of up to 1,200 feet per minute! The Mercedes' rear-spring suspension makes going over various terrain easy.

Your racer is available in two frequencies (27 and 49 MHz) to let you race against other radio-controlled racers. Check the racer's box to see which frequency your Mercedes uses.

**Note:** To power your racer, you need these items (not supplied), available at your local RadioShack store:

- one 9V battery for the transmitter
- one 9.6V nickel-cadmium (Ni-Cd) or nickel-metal-hydride (Ni-MH) battery pack, or 6 AA alkaline batteries for the racer
- one Ni-Cd/Ni-MH battery pack charger

**INSTALLING BATTERIES****Cautions:**

- Use only fresh batteries of the required size and recommended type.
- If you do not plan to use the racer for several days, remove the battery from the transmitter and the battery pack or AA batteries from the racer. Batteries can leak chemicals that can damage electronic parts.

Never leave a dead or weak battery in the transmitter or a dead or weak battery or battery pack in the racer.

- Dispose of the battery and the battery pack promptly and properly; do not bury or burn them.

**In the Racer**

The racer requires a 9.6V rechargeable battery pack or 6 AA alkaline batteries.

Before you can use the battery pack, you must charge it using a special battery charger. Follow the charger's instructions to charge the battery pack. Then follow these steps to install the battery pack in the racer.

1. Set OFF/ON on the bottom of the racer to OFF.
2. Use a coin to turn the battery compartment's latches according to the directional symbols marked on the battery cover. Then lift the cover and remove it.
3. Place the battery pack in the compartment so the wires from the pack slide down into the slot on the side of the compartment. Then attach the battery pack's white plastic connector to the racer's matching connector. Do not

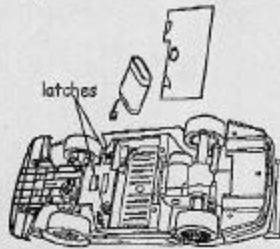
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force them together. They fit only one way.



4. Replace the cover and turn the latches until it stops.

**Important:** The EPA certified RBRC® Battery Recycling Seal on the Ni-Cd battery indicates RadioShack is voluntarily participating in an industry program to collect and recycle these batteries at the end of their useful life, when taken out of service in the United States or Canada. The RBRC program provides a convenient alternative to placing used Ni-Cd batteries into the trash or the municipal waste stream, which may be illegal in your area. Please call 1-800-THE-SHACK (1-800-843-7422) for information on Ni-Cd battery recycling and disposal bans/restrictions in your area. RadioShack's involvement in this program is part of the company's commitment to preserving our environment and conserving our natural resources.



You can power your racer by using six AA batteries with the supplied AA battery adaptor. Following the following steps to install the six AA batteries in the Racer. For the best and longest life, we recommend RadioShack alkaline batteries.

1. Remove the battery compartment cover.

2. Use a coin to turn the two screws on the battery adaptor cover counter-clockwise until the cover can be taken apart. Insert six (6) AA batteries in the adaptor according to the polarity symbols (+ and -) marked inside.

3. Replace the cover and turn the screws clockwise until it stops.

4. Place the battery adaptor in the compartment so the wires from the adaptor slide down into the slot on the side of the compartment. Then attach the battery adaptor's white plastic connector to the racer's matching connector. Do not force them together. They fit only one way.

5. Replace the compartment cover and turn the latches until it stops.

If the racer runs slowly or not at all or does not respond to the transmitter, recharge the rechargeable battery pack or replace the batteries.

- Do not charge or recharge the battery pack while it is in the racer.
- After you charge or recharge the battery pack, disconnect it from the charger. Overcharging the battery pack could damage it.
- When you disconnect the battery pack from the charger, do not pull on the connector's wires. You might damage the battery pack.

#### In the Transmitter

The transmitter uses one 9V battery (not supplied). For the best performance and longest life, we recommend a RadioShack alkaline battery. Follow these steps to install the transmitter's battery.

1. Slide the battery compartment cover in the direction of the arrow marked on it to remove the cover.

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2. Snap the 9V battery in the compartment according to the polarity symbols (+ and -) marked inside.

3. Replace the cover and snap it shut.

When the range of your transmitter decreases, replace its battery.

### DRIVING THE MERCEDES BENZ CLK DTM 2000

1. Set OFF/ON on the bottom of the racer to ON.
2. Use the transmitter's control levers to control the racer.

#### Left Control Lever

- Push forward to move forward.
- Pull back to move backward.

- Release to stop.

#### Right Control Lever

- Push left to move left.
- Push right to move right.
- Release to go straight.

**Caution:** If the racer gets stuck under an object, immediately release the control levers on the transmitter, then retrieve it.

3. When you finish driving the racer, set OFF/ON to OFF.

### WHEEL ALIGNMENT



If the racer does not drive in a straight line when you release the right control lever, adjust the wheel alignment control on the bottom of the racer.

Turn the control toward L if the racer is pulling to the right or toward R if the racer is pulling to the left.

### HELPFUL HINTS

- Running your racer continuously for long periods generates high heat levels. Heat causes the most wear and tear on the motor. To help keep heat levels down, when your racer's battery power dies, let the racer cool at least 10 minutes before installing newly charged batteries.
- If the racer's motor runs but it does not respond to the transmitter, move closer to the racer and try again.
- If the racer moves slowly, and you have installed fresh or recharged batteries, check the wheel mechanisms for lint, thread, hair, or dust.
- If someone uses a CB nearby, it might interfere with control of the racer. If this happens, move the racer and transmitter away from the CB.
- You cannot operate your racer near devices with transmitters that use the same frequency (27 or 49 MHz; see the box for your racer's frequency).

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### CARE

Do not drive the racer through puddles or mud, on a wet floor, or in sand, rain, or snow. These can damage it. Do not expose the racer or transmitter to temperature extremes, and do not store them in direct sunlight or near a heat source.

Do not leave the racer or its transmitter outside overnight. Night dampness can damage their electronic circuits. To protect the racer's mechanisms from lint and hair, do not drive the racer on racerpet. Wipe the racer and transmitter with a damp cloth occasionally to keep them looking new. Do not use harsh chemicals to clean them.

Modifying or tampering with the racer's or transmitter's internal components can cause a malfunction and might invalidate the racer's warranty and void your FCC authorization to operate it. If your racer is not performing as it should, take it and the transmitter to your local RadioShack store for assistance.

### THE FCC WANTS YOU TO KNOW

Your racer or its transmitter might cause TV or radio interference even when it is operating properly. To determine whether your racer or transmitter is causing the interference, turn off your racer and release the transmitter's control levers. If the interference goes away, your racer or transmitter is causing it. Try to eliminate the interference by:

- moving your racer and transmitter away from the TV or radio
- contacting your local RadioShack store for help

If you cannot eliminate the interference, the FCC requires that you stop using your racer and transmitter.

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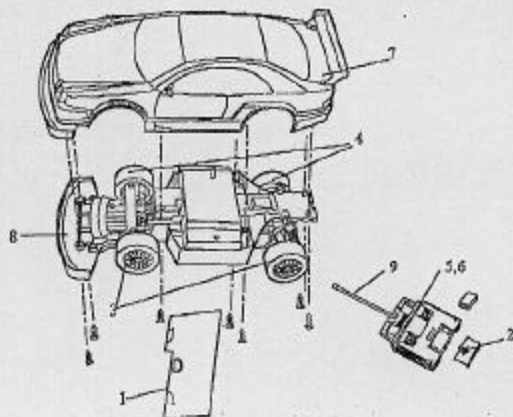
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**USER-REPLACEABLE PARTS**

You can order these easily replaceable parts for this vehicle at your local RadioShack store. Simply identify the part(s) you need from this exploded view drawing, then find the part number in the "Parts List".

**Parts List**

	Description	RSU #
1	Receiver Battery Door	
2	Transmitter Battery Door	
3	Left Tire	
4	Right Tire	
5	Transmitter, 27 MHz	
6	Transmitter, 49 MHz	
7	Racer Body Assembly	
8	Front Bumper	
9	Transmitter Antenna	
10*	Service Manual	

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	Description	RSU #
(1)	Owner's Manual	

\* Not shown in exploded view

**Limited Ninety-Day Warranty**

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for ninety (90) 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 repaired 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 damages; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up, service adjustment or installation.

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

We Service What We Sell

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