

Jeep Limited Edition

40-4309

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

[IMPORTANT]

If an icon appears at the end of a paragraph, go to the box on this page with the corresponding icon for pertinent information.

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|  — Warning |  — Precaution |
|  — Caution |  — Note |



Your RadioShack Jeep Limited Edition is built to handle the road in style, whether the road is the highway in your house or the sidewalk outside! Built to 1/16 scale, it can reach speeds of up to 450 feet per minute. This rugged racer is perfect for children ages 8 and up.

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

THE FCC WANTS YOU TO KNOW

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



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instructions, may cause harmful interference to radio communications. Your radio-controlled vehicle might cause TV or radio interference even when it is operating properly. To determine whether your vehicle is causing the interference, turn off your vehicle. If the interference goes away, your vehicle is causing it. Try to eliminate the interference by:

- moving your vehicle away from the receiver
- contacting your local RadioShack store for help

If you cannot eliminate the interference, the FCC requires that you stop using your vehicle.

Changes or modifications to this product not expressly approved by RadioShack, or operation of this product in any way other than as detailed by the Owner's Manual, could void your authority to operate the product.

FCC DECLARATION OF CONFORMITY

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.



Product: Jeep Limited Edition

Model: 86-4000

Responsible Party: RadioShack
100 Thompsonville
Fort Worth, TX 76102

Phone: 817-455-1200

INSTALLING BATTERIES

Your Racer requires four AA batteries or one 6V battery pack (either supplied) to power the car, and one 9V battery (not supplied) for the transmitter.

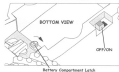
IN THE RACER

Your racer uses 4 AA alkaline batteries or a 6V rechargeable battery pack (not supplied, available at your local RadioShack store) for power.

Before you can use a 6V battery pack, you must charge it using a special battery charger (not supplied, available at your local RadioShack store). Follow the charger's instructions to charge the battery pack.

You can install and use alkaline batteries while the battery pack is charging.

1. Set OFFON on the bottom of the racer to OFF.
2. To access the battery compartment, use a coin to turn the compartment's latch in the direction of the arrow until it stops. The battery adaptor or the 6V rechargeable battery pack is released.



3. If you are using alkaline batteries, insert 4 AA batteries in the supplied adaptor according to the polarity symbols (+ and -) marked inside.

WARNING

If you use alkaline batteries to power the motor, they will get very hot. To avoid getting burned, be sure to wait a few minutes after you stop using the racer before you remove the batteries.

CUTION

- 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 racer for several days, remove all the batteries from the transmitter and the racer. BATTERY OIL LEAK CHARGERS that can destroy alkaline packs.
- Never leave dead or weak batteries in the transmitter or motor.
- Discharging the battery pack could damage it. After you charge or recharge the battery pack, disconnect it from the charger.
- When you disconnect the battery pack from the charger, do not pull on the connector's wire. You might damage the OFFON pack.

NOTE

Using alkaline batteries slightly decreases your racer's speed.

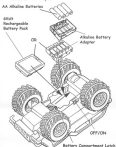
WARNING
Dispose of batteries promptly and properly; do not burn or bury them.

[IMPORTANT]

The EPA, United States EPA, and the RSCC Battery Recycling Fund on the model number 001-00 battery indicate that 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 RSCC 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 (1-800-543-7462) for information on the RSCC battery recycling and disposal bond/credit program 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.



Place either the battery pack or the battery adapter in the compartment according to the polarity symbols (+ and -) marked inside. Slide the battery pack or adapter in the direction of the arrow until it stops.



- To lock the batteries in place, turn the compartment's latch in the opposite direction of the arrow until it stops.

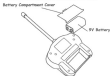
If the razor does not start, or does not respond to the transmitter, recharge the rechargeable battery pack or replace the AA batteries. [5](#)

Do not charge or recharge the battery pack while it is in the razor.

IN THE TRANSMITTER

The transmitter uses one 9V battery (not supplied). For the best performance and longest life, we recommend RadioShack alkaline batteries.

1. Set OFF06 on the transmitter to OFF.
2. Slide the battery compartment cover in the direction of the arrow to remove the cover.



3. Snap the 9V battery in the compartment according to the polarity symbols (+ and -) marked inside.
4. Replace the cover and snap it shut.

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

DRIVING THE RACER

Set OFF06 on the bottom of the racer to ON.

Use the transmitter's control levers to guide the racer.



CAUTION

1) The racer gets into a collision or stops. Immediately release the control levers on the transmitter and remove it.

LEFT CONTROL LEVER

Push forward to move forward.

Pull back to move in reverse.

Release to stop.

RIGHT CONTROL LEVER

Push left to move left.

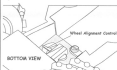
Push right to move right.

Release to go straight.

When you finish driving the racer, set OFFICIAL on the racer 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 wear and tear on the motor. To help keep heat levels down, when your racer's battery pack dies, let the racer cool at least 10 minutes before installing a new or newly charged battery pack.

If the racer's motor runs but it does not respond to the transmitter, move closer to the racer and try again.

If someone uses a CB nearby, it might interfere with control of the racer. If this happens, move the racer away from the CB.

You cannot operate your racer near devices with transmitters that use the same frequency as your racer (27 MHz or 49 MHz). Check your racer's box to see which frequency your racer uses.

If the racer moves slowly and you just installed a fully charged battery pack, check the wheel mechanisms for lint, thread, hair, or dust.

CARE

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

SERVICE AND REPAIR

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

Limited Ninety-Day Warranty

This product is warranted by RadioShack against manufacturing defects in materials 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 NO 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 (OR OBLIGATION OR ANY OTHER OBLIGATION OR OBLIGATION WITH REGARD TO) ANY LIABILITY LOSS OR DAMAGE, INCLUDING LIABILITY FOR CONSEQUENTIAL DAMAGES, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCORRECT USE, 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 (see us at any RadioShack store). RadioShack will, at its option, either replacement provided by law: (a) correct the defect by product repair, component change 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 unconditioned 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 labor 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 incidences of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) transportation costs; or (d) 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, 8th Floor, Fort Worth, TX 76102

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