

# CAT NO. 60-4241 OWNER'S MANUAL

## TURMOIL

### FEATURES

Please enjoy TURMOIL's super move through rotation of the middle axle, and 4 wheel spin.

### NOTE

You need these items (not supplied) to power your TURMOIL

- One 9-volt battery (RadioShack Cat No. 23-553) for the transmitter.
- One 6-volt rechargeable battery pack (Cat No. 23-328) for the car
- One battery pack charger (Cat No. 23-402)

### WARNING

Your TURMOIL can reach much higher speeds than most radio-controlled cars. Be careful when you use the car to avoid high-impact collisions with people and objects.

## PREPARATION

### INSTALLING BATTERIES

#### CAUTIONS

- Use only a fresh battery of the required size and recommended type.
- If you do not plan to use the car for a week or more, remove the battery from the transmitter and the battery pack from the car. Batteries can leak chemicals that can damage electronic parts.
- Never leave dead or weak batteries in the transmitter or the car.
- Dispose of batteries and the battery pack promptly and properly; do not bury or burn them.

### IN THE TRANSMITTER

You need one 9-volt battery (Cat No. 23-553) to power the transmitter.

1. Open battery case cover.
2. Slide the battery compartment cover in the direction of the arrow marked on it and lift it off.
3. Put the battery in the compartment as indicated by the polarity symbols(+and-) marked inside.
4. Replace the cover and snap it shut.

When the transmitter's range decreases, replace its battery.

## IN THE CAR

You need one 6-volt rechargeable battery pack (Cat No. 23-328) to power the motor. Before you use the battery pack, use a special battery-pack charger (Cat No. 23-402) to charge it.

1. Slide the car's OFF/ON switch to OFF.
2. Open battery compartment in back of your TURMOIL.
3. Insert battery pack into battery compartment and push down on the latch.

### Note

If you want to drive your TURMOIL for long periods of time, we suggest that you purchase an extra battery pack. You can charge one while you use the other.

### Cautions

- Use only the recommended battery pack and charger.
- Do not charge or recharge the battery pack while it is in the car.
- After you charge or recharge the battery pack (for 12-14 hours), 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.
- Do not recharge a battery pack immediately after use (while it is still hot). Allow it to cool first.

### Important:

At the end of the battery pack's useful life, it must be recycled or disposed of properly. Contact your local, county, or state hazardous waste-management authorities for information on recycling or disposal programs in your area. Some options that might be available are: municipal curb-side collection, drop-off boxes at retailers such as your local RadioShack store, recycling collection centers, and mailback programs.

## OPERATION

### WARNING

Never play with your TURMOIL in the street.

### CAUTIONS

To avoid crashes, always watch where the car is going.

1. Use the transmitter's control levers to drive and steer the TURMOIL.

### 2WD/4WD CHANGE LEVER

Your TURMOIL has the change lever for 2WD/4WD.

You can enjoy many unique action with this 2WD/4WD change lever.

### ACTION

#### BASIC ACTION

- 1 FORWARD / REVERSE
- 2 SPIN RIGHT / LEFT
- 3 TURN RIGHT / LEFT
- 4 ARM UP / DOWN

#### UNIQUE ACTION

- 5 BURN OUT
- 6 UPSIDE DOWN DRIVE
- 7 REVERT TO FACE
- 8 STUNT SPIN
- 9 SET UP

\*\* USE 2WD POSITION FOR SPIN ACTION

## CAUTIONS

### HELPFUL HINTS

These hints can help you get the most enjoyment from your TURMOIL

- Running your car continuously for long period generates high heat levels.
- Heat causes the most wear and tear on the motor. To help keep heat levels down, when your car's battery pack dies, let the car cool at least 10 minutes before installing a newly charged battery pack.
- If someone uses a CB nearby, it might interfere with control of the car. If this happens, move the car away from the CB
- You cannot operate your car near devices with transmitters that use the same frequency as your car (27MHZ/49MHZ).
- Be sure the car is not out of the transmitter's range. The range depends on the surroundings and on battery strength. Obstructions such as buildings, fences, and so on, between the transmitter and the vehicle, reduce the range.
- If the vehicle moves slowly and you have installed a fully charged battery pack, check the wheel mechanisms for lint, thread, hair, or dust.

### CARE

Your RadioShack Radio-Controlled TURMOIL is an example of superior design and craftsmanship. Follow these suggestions to care for your vehicle so you can enjoy it for years.

- Do not drive the car into puddles or in the rain, mud, sand, or snow. Doing so can damage the car.
- Do not expose the car to temperature extremes.
- Do not leave the car or transmitter outside overnight. Dampness can damage them.
- Clean the car with a damp cloth to keep it looking new.

Modifying or tampering with the car's or transmitter's internal components can cause a malfunction and might invalidate the warranty and void your FCC authorization to operate the car. If your car does not work properly, take it to your local RadioShack store for assistance.

### THE FCC WANTS YOU TO KNOW

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.

Your Vehicle and transmitter might cause TV or radio interference even when they are operating properly. To determine whether your vehicle and transmitter are causing the interference, turn them off. If the interference goes away, your vehicle and transmitter are causing it. Try to eliminate the interference by:

- Moving your vehicle 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 TURMOIL and transmitter.