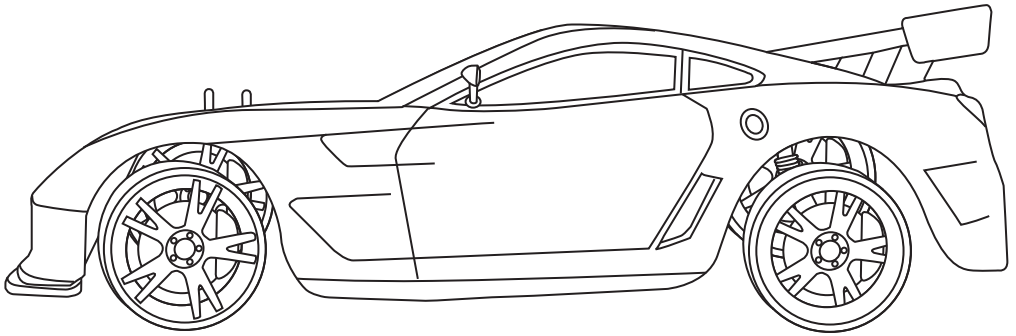




# ***EXTREME***<sup>TM</sup> **DRIFT-2.4G**



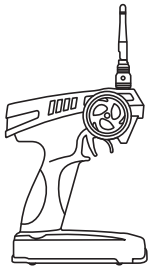
## **Users' Manual for Remote Controlled DRIFT-2.4G**

**Read the entire users' manual before operation.  
Save this manual for future reference.**

**Distributed and Serviced by: Extreme RC by RSI ... Ferndale, MI 48220  
Tel: 586-757-1336 x 1 ... E-mail: [Service@extremercbyrsi.com](mailto:Service@extremercbyrsi.com)  
Open M-F 9-6 (EST) Sat 10-3 (EST)**

- For repair, please refer to warranty or call: 888-221-8851 x 1. M-F 9-6, Sat 10-3 (EST)
- Visit our website [www.ExtremeRCbyRSI.com](http://www.ExtremeRCbyRSI.com) or [Service@extremercbyrsi.com](mailto:Service@extremercbyrsi.com).
- We have a full service center and strive to repair your unit within 48 hours from receipt or can sell you parts should you wish to repair the unit yourself.
- We have many on-site trained technicians that are here to help troubleshoot.
- You can always send in a photo of the damaged area to a tech's phone or email us. Once we see the problem, we can offer better assistance.

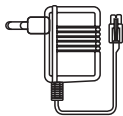
## PACKAGE CONTENTS



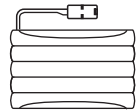
Remote Control



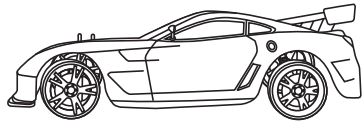
Extra Set Race Tires



A/C Adapter



12V High Performance Battery - Pack



Drift Car

## PREPARING THE REMOTE CONTROLLER

1. Remove the bottom of the remote controller by sliding in direction of arrow.
2. Remove the bottom cover of the remote controller and install fresh 8 x 'AA' Batteries (Alkaline recommended) into the bottom of the remote. (Figure 1)
3. Replace the bottom cover.
4. Extend antenna into upright position on remote controller.
5. To charge rechargeable batteries, plug charger into AC port on back side of controller.

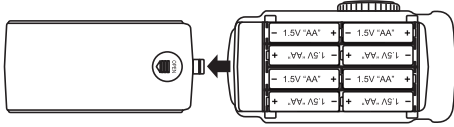


Figure 1

### TRANSMITTER BATTERY INSTALLATION:

- Slide open battery cover in the direction of the arrow
- Insert batteries making sure to follow the designated (+) and (-) signs
- Close the battery compartment

## VEHICLE BATTERY INSTALLATION

1. Unlatch lever of the battery cover and slide open.
2. Insert battery pack by lining up connectors and clip into place.
3. Replace the battery cover. Slide lever back into place and reinstall the screw.

## CHARGING THE BATTERY PACK

1. Connect the A/C Charger to the connector of the Ni-CD battery pack. Clip into place.
2. Plug the A/C charger into an 110V power outlet.
3. Recharge for up to 4 hours.
4. When the recharging is over, unplug the charger from the electrical outlet, then detach the connectors.  
Store for safe-keeping

110V power outlet.

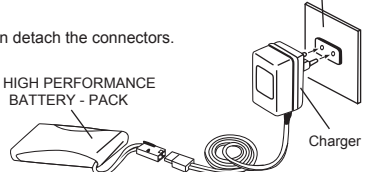
**RECHARGING: WARNING!**  
USE UNDER THE DIRECT SUPERVISION OF AN ADULT.

\* The newly purchased Ni-cd pack is not charged.  
Charge before operating.

### BATTERY CHARACTERISTICS AND RECHARGING TIPS

The battery power may be weak when operating car for the first time or after a long interval without use. Continue to use and charge the vehicle.  
The battery will gradually strengthen after 2 or 3 repetitions of usage and recharging.  
Do not charge the battery pack immediately after use! Wait until battery pack has completely cooled before charging.

12V HIGH PERFORMANCE  
BATTERY - PACK



Battery's Connector

Charger's Connector



## TO TURN ON

1. First turn car to ON (ON/OFF switch located on bottom of car). Lights on car will activate.
2. Turn Remote Controller to ON with indicators on remote set to NORM.

### CAUTION

- Correctly charging battery pack will avoid short circuits. Short circuits will cause overheating, burning of the cords and other damage to the battery pack and charger.
- The Ni-CD battery charger should be used for charging one battery pack. Do not use the charger for charging other types of batteries and battery packs.
- Do not use charger as a direct current outlet for other electrical appliances or machines.
- Make sure that the battery pack and charger are kept out of the hands of infants and small children at all times. Do not charge near fires, locations where the temperature is extremely high. Keep water away from battery pack, especially while charging.
- The battery and charger will slightly heat up while charging. Keep area free of obstacles while charging.
- If the power of the battery pack is weak in spite of proper charging, the batteries may be worn out from repeated use. Replace it with a new Ni-CD battery pack.
- Disconnect the A/C Charger before making or breaking connections to the battery.
- Only use recommended battery pack.
- **WARNING! DO NOT ATTEMPT TO RECHARGE NON-RECHARGABLE BATTERIES IN CONTROLLER.**
- Use enclosed battery charger for the rechargeable battery pack only.

### WARNING

- The charger is not intended for use by children under 12 years old. Charge under direct adult supervision.
- Inspect the charger on a consistent basis, especially the leads and connectors. Do not use if there are signs of damage.
- Never attempt to dismantle or repair the charger. Only use as a Ni-CD battery charger. Not suitable as a main adaptor or transformer.
- Never attempt to recharge non-rechargeable batteries – this could result in damage to battery and charger.
- Do not overcharge your battery pack. This will not increase running time and will cause damage to your battery and charger.
- Do not charge near water.

### SPECIAL PRECAUTIONS

- Store and operate this product away from excessive heat and moisture.
- Charge battery pack indoors only.
- Dispose of used Ni-CD battery packs correctly. Waste Electrical Products should not be disposed of with household waste. Recycle where facilities exist.
- Never dispose of into a fire.

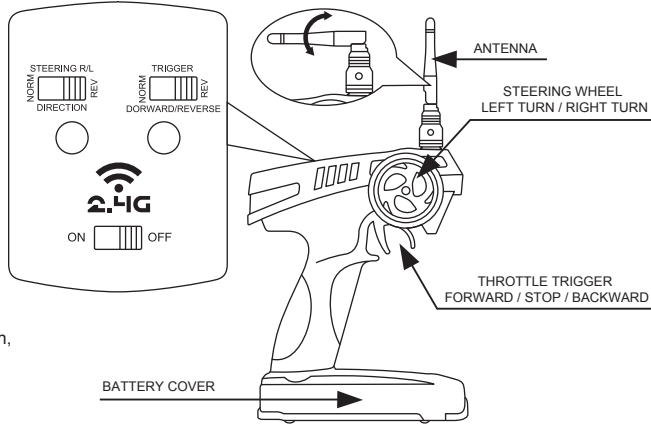
## REMOTE CONTROL FUNCTIONS

### Steering Forward / Reverse R/C Switch

- When switch is in normal (NORM) position, the R/C turning wheel will turn forward to make Right turns
  - When switch is in reverse (REV) position, the R/C turning wheel will turn forward to make Left turns.
- This is a user comfort preference.

### Trigger Switches

- When switch is in normal (NORM) position, pull the trigger back to go forward.
- When switch is in the reverse (REV) position, pull the trigger back to go into forward.



## OPERATING INSTRUCTIONS



1. Pull throttle trigger inward and the car will drive forward.



2. Push throttle trigger outward and the car will drive backward.



3. Pull throttle trigger inward while turning steering wheel left and car will go forward, turning to the left.



4. Pull throttle trigger inward while turning steering wheel right and car will go forward, turning to the right.



5. Push throttle trigger outward while turning steering wheel left and car will go backward, turning to the left



6. Push throttle trigger outward while turning the steering wheel right and car will go backward, turning to the right.

\*Drive on smooth pavement for extreme spins and drifts.

## CLEANING AND REPAIR

If you do not operate the vehicle for a long period of time, remove the battery or the charge will be lost. Please use a clean, damp cloth to wipe down the product.

**Do not leave the car or the remote controller near heat source or fire.**

**Do not leave the unit in extreme hot or cold weather, in the rain or in humid conditions.**

**USE GOOD COMMON SENSE WHEN OPERATING, CHARGING OR STORING THE UNIT.**

\*For Michigan-based repair service center, refer to Page 1.

## TROUBLESHOOTING

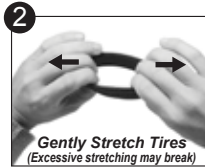
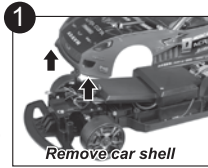
\* Many problems can be easily resolved by recharging your car battery.

PROBLEM	REASON	SOLUTION
Remote Controller does not control car well or with accuracy.	Other frequencies in your area may be interfering with the signal.	Operate the car in a different area. Take unit away from radio towers or tall buildings.
Car responds erratically.	Another R/C vehicle with same frequency may be operating nearby. The car is out of range.	Operate the car in a different area. Take unit away from radio towers or tall buildings.
Car's reaction time becomes slower or car stops.	The polarity connections/battery terminals may be dirty. Switch is off. The battery is installed improperly. Dust, hair, carpet, string debris or other particles may be trapped. The battery needs to be recharged.	Clean the polarity/battery terminals. Switch truck to ON. Reinstall battery with proper (+/-) polarity as shown. Remove and clean with a brush. Recharge the battery.

## INSTALLING RACE TIRES

- (1) Remove car shell.
- (2) Gently stretch race car tires.
- (3) Slide race car tires over drift car tires.
- (4) Put car shell back on.

*Race tires are ideal for street racing. Made of high dynasty rubber to grab and hold the road.*



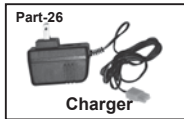
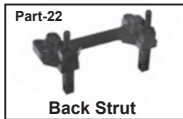
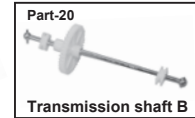
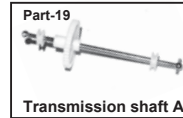
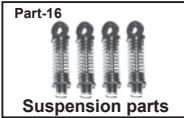
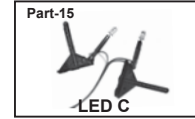
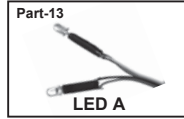
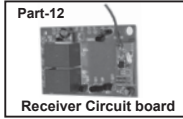
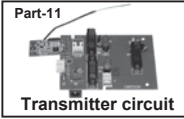
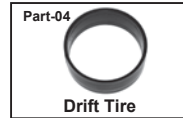
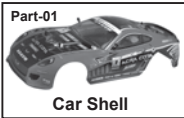
**Experience *EXTREME*<sup>™</sup> Performance with Faster Speed.**

First couple of times it is slightly difficult - since tires are new and need to broken-in.

## PERFORMANCE TIPS

- Do not operate on grass, dirt, sand or carpet. Do not drive through water or snow.
- Do not drive in windy conditions or in the rain.
- If remote controller or vehicle gets wet, first turn off vehicle and unplug the battery pack, then use a clean, dry cloth to wipe it down.
- Avoid direct impact with obstacles.
- Turn off the R/C and car when not in use.
- Keep wheels clean and free from debris, including hair, sand and dirt.
- For maximum frequency reception, keep antenna up on remote controller.

## SPARE PARTS



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