

ESCALADE

1:4 SCALE RC CAR

Battery Pack & Charger Included

Model # RC-E-14



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Component Check List

To protect components from damage, they may be packed in the styrofoam tray out of plain sight. Please search styrofoam tray and remove all of the components listed below.

IMPORTANT!

The included 12V NiCd battery pack is NOT charged prior to shipment and must be charged before the first use.

- Vehicle
Battery Charger
12V NiCd Battery Pack
- Transmitter
6 "AA" Batteries
Transmitter Antenna

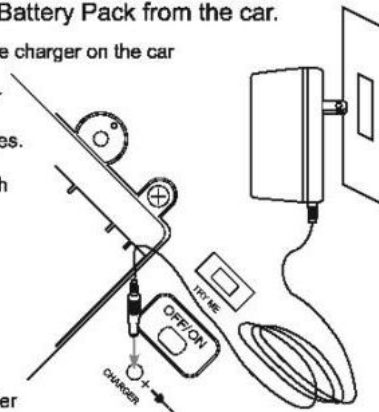
Charging the Battery Pack 2

IMPORTANT!

The 12V NiCd battery pack is NOT charged prior to shipping and must be charged before the first use. For best results be sure to charge battery pack 10 hours before using. In addition, when charging battery pack for the 2nd time, also charge battery pack for 10 hours. After the initial 2 charges, battery packs need only 7 hours to fully charge.

- Charges without removing the 12V NiCd Battery Pack from the car.

1. Plug the connector of the charger into the jack of the charger on the car bottom.
2. Plug the charger into a standard 120V/60Hz indoor electrical outlet. Allow the pack to charge for a minimum of 10 hours for the first and second charges. Subsequent charges require only 7 hours.
3. Unplug the charger from the electrical outlet. Detach the connectors from the car bottom.
4. Charge will last approximately 20 minutes depending on intensity of use and the specific toy.



IMPORTANT!

It is normal for the battery pack to become warm after charging and/or use. Be sure to allow the battery pack to cool before recharging. Recharging a warm battery pack will greatly reduce the battery life.

Recharging batteries should be done by an adult.

Battery Pack can be charged up to 1,000 times!

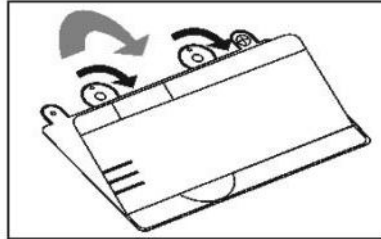
CAUTION:

- Do not recharge warm or hot battery packs. Wait 20 minutes until pack has cooled. Recharging too early will shorten pack life.
- Recharging near fire or high temperature is dangerous.
- Do not recharge batteries that show wear or leakage.
- Do not dispose batteries in fire. Leakage, Explosion or personal injury may occur.
- Dispose of NiCd battery packs properly. Do not disassemble.
- Do not use charger for any other use other than instructed in directions.

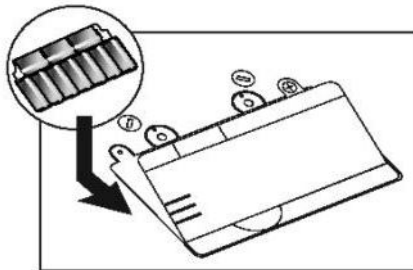
PARENTS ATTENTION:

The Battery Pack and Charger should be periodically examined for wear or damage. Use of a damaged Battery Pack or Charger can be hazardous.

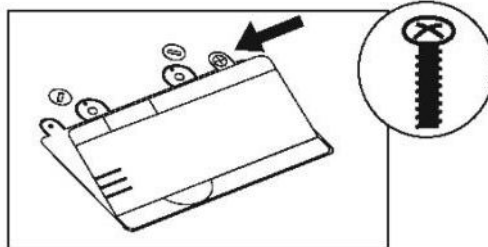
Battery Pack Installation In Vehicle **3**



1. Open by turning the lock and lift the cover off.



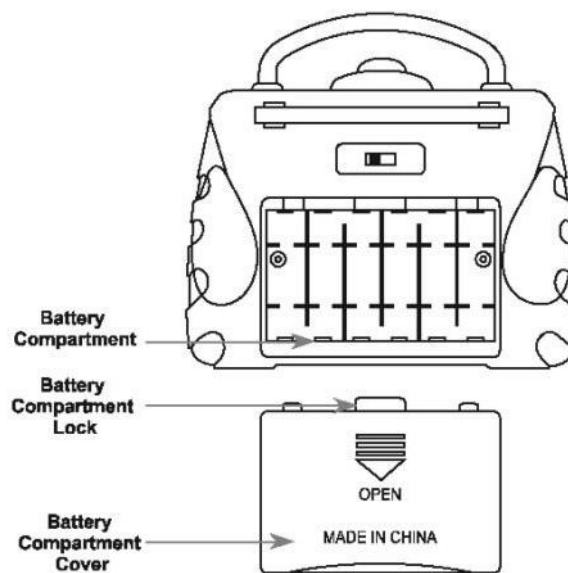
2. Slide supplied POWER CHARGE Battery into battery compartment and lock into place by turning compartment lock(as shown).



3. Place the cover to match the compartment, Slide it down lock the door by screw it.

Transmitter Battery Installation 4

1. Locate the Transmitter Battery Compartment, which is on the back of the Transmitter.
2. Slide the Transmitter Battery cover down to recover the compartment door.
3. Insert 6 "AA" batteries. Make certain the plus (+) and minus (-) markings on the batteries are in the same position as the plus (+) and minus (-) markings inside the Battery Compartment.
4. Place Battery Compartment Cover making certain that the battery Compartment Lock has "snapped" into the locked position.



Note: When replacing Transmitter batteries:
Do not mix old and new batteries.
Do not mix alkaline, standard or rechargeable batteries.
Use alkaline batteries only.

Features and Functions

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ON / OFF / TRY ME Switch

ON / OFF / TRY ME switch is located in the middle.

POWER Indicator

Red light will glow when the Transmitter is activated.

FORWARD/REVERSE

Move this joystick upward for Forward drive and downward for Reverse. Release for Neutral.

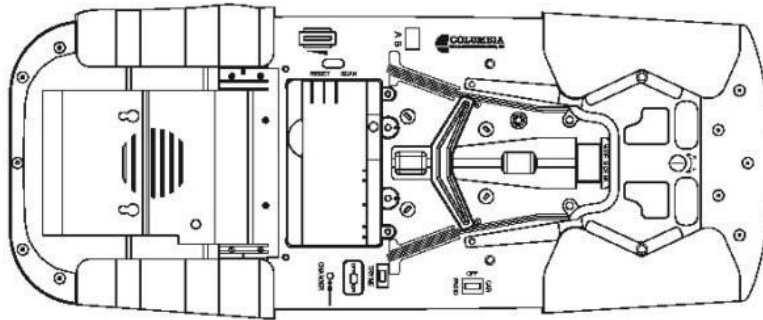
LEFT/RIGHT Steering

Move this joystick to the left to steer left and to the right to steer right. Release joystick to drive straight.



Features and Functions

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- Try me function and sound.

Before buying/operating this product, You can hear the real sound of working.

ON / OFF / TRY ME Switch is located in the middle the controller.

After you press this switch, You can hear a Engine start sound, and then Engine standby sound will be continued. You also can bear a horn sound when you press the horn switch.

Remark: Try me function will be disabled after disassembled. But you still can hear the sound when operating.

- 2 channel frequency selectable.

2 channel frequency Switch is on the car bottom. Allow 2 vehicles to run simultaneously in 2 different channel frequency.

Frequency A - 27 MHz

Frequency B - 49 MHz

- 3 speed selectable

3 speed selectable Switch is on the car bottom. speed 3 is the fastest.

speed 1 — 10 km/hour.

speed 2 — 12 km/hour.

speed 3 — 14 km/hour.

- Indicating Lamps

The left or right indicating lamp will be lighten when car moving left or right
Also, the front or rear lamp will be lighten when car forward or reverse.

Features and Functions

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- **FM Boombox**
FM radio volume is on the car bottom. Turn it ON and adjust the volume level, Turn it OFF, you can hear the Engine standby sound.
FM Autoscanner Switch is on the car chassis. Scan the frequency by pressing it.
FM Reset Switch is on the car chassis also.
- **Range**
The product can be operated within 80 meters.
- **Ages 14+**
The product is only allowed to be operated for the kids more than 14 years old.

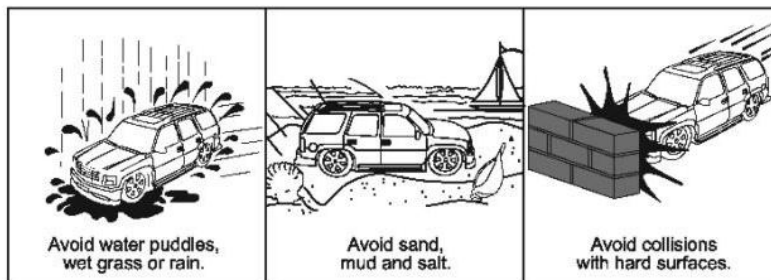
Setting the Trim Control



Trim Control

The Trim Control Dial is located between the front wheels. If the vehicle begins to pull to the left, adjust the trim control towards the "R" marking. If the vehicle pulls to the right while driving, adjust the trim control towards the "L" marking.

Proper Use and Precautions



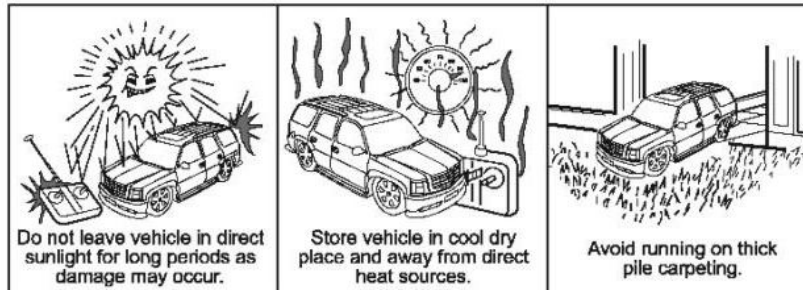
Avoid water puddles,
wet grass or rain.

Avoid sand,
mud and salt.

Avoid collisions
with hard surfaces.

Proper use and precautions

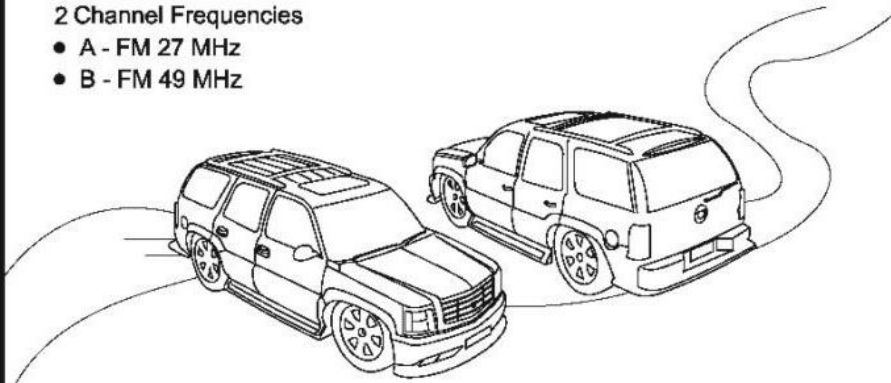
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Wonderful!

2 Channel Frequencies

- A - FM 27 MHz
- B - FM 49 MHz



2 Vehicles can be operated at same time. A transmitter of one frequency cannot control a vehicle of another frequency. Avoid operating the vehicles of the same frequency. If two or three vehicles of the same frequency are operated in the same area, loss of control will occur.

FCC CAUTION:

The manufacturer is not responsible for radio interference caused by unauthorized frequency modification to this equipment. Such modifications could void the user's authority to operate the equipment.



Trouble Shooting and Support

90% of all difficulties experienced with radio controlled vehicles are due to either weak batteries or batteries that have been installed incorrectly. When batteries become weak, the vehicle may not necessarily stop completely but may exhibit slow response, slow speed or erratic behavior.

Problem-Vehicle does not move or moves slowly.

- Make certain there are fresh alkaline batteries in the transmitter and that they have been installed in the correct position.
- Are the (+) and (-) marking on the alkaline batteries in the same position as the (+) and (-) marking in the Transmitter Battery Compartment?
- Has the Battery Pack been installed in the vehicle?
- Has the rechargeable Battery Pack been fully charged?
- Are the (+) and (-) marking on the Battery Pack in the same position as the (+) and (-) marking in the Battery Compartment?
- Are the metal contact tabs touching, rusty or dirty in the transmitter?
- Make certain that the vehicle ON/OFF switch is in the "ON" position.

Problem-Vehicle moves by itself.

- Make certain there is no outside radio interference in yarea. The best way to test this is to take the vehicle as far away from radio towers, electrical lines or tall buildings as possible. If the vehicle operates correctly in the new area, radio interference as the problem.
- Make certain that the Transmitter Antenna is securely attached to the transmitter.

Problem-Vehicle exhibits low range from the transmitter.

- Make certain the transmitter antenna is securely mounted to the transmitter and fully extended.
- Make certain there is no outside radio interference in your area. The best way to test this is to take the vehicle as far away from radio towers, electrical lines or tall building as possible. If the vehicle operates correctly in the new area, radio interference was the problem.

NOTE:

THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER AUTHORITY TO OPERATE THE EQUIPMENT.)