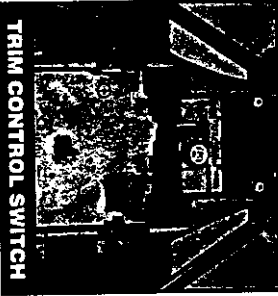


# RADIO CONTROL

## TRIM CONTROL SWITCH:

Trim switch is located on underside of vehicle. It is used to align the wheels of your vehicle for consistent drive in a straight line. Move switch left or right until desired alignment is reached.



## FOR BEST RESULTS:

- Be aware of radio frequency. Avoid operating within range of another unit using same frequency. Radio frequency is indicated on package, transmitter and vehicle.
- Use a New Bright 6 Volt rechargeable battery pack.
- Use fresh alkaline batteries.
- Note:** If malfunction occurs, replace batteries.
- Do not bend or pull antenna.
- Keep **ON/OFF** switch in 'OFF' position when toy is not in use.
- Remove batteries when toy is not in use for extended period of time.
- Operate transmitter within 100 feet of vehicle.
- Keep contacts clean from rust and dust.
- Do not mix alkaline, standard or rechargeable batteries in the battery clip.
- Do not mix old and new batteries in the battery clip.

## TROUBLE SHOOTING

Always check the batteries! 90% of malfunctions relating radio controlled vehicles are caused by dead or incorrectly installed batteries.

## BATTERY REQUIREMENTS:

**VEHICLE:** One 6.0V rechargeable NiCd battery pack and quick charger.

**OR** Four 'AA' Alkaline Batteries (Battery Clip)

**TRANSMITTER:** One '9V' Alkaline Battery.

## CAUTION:

The radio receiver in your vehicle is a sensitive electronic device. Damage can occur if operated in sand, mud or water. Operation should be limited to clean and dry surfaces. Exposure to heat or hot direct sunlight for long periods can also cause damage.



**CAUTION: ELECTRICALLY OPERATED PRODUCT. NOT RECOMMENDED FOR CHILDREN UNDER 8 YEARS OF AGE. ALWAYS READ AND OBSERVE PRECAUTIONS SHOWN ON PRODUCT. CHILDREN UNDER 8 YEARS OF AGE AS WITH ALL ELECTRIC PRODUCTS, PRECAUTIONS SHOULD BE OBSERVED DURING HANDLING AND USE TO PREVENT ELECTRIC SHOCK.**

# INSTRUCTION MANUAL

# 6.0V FULL POWER FUNCTION RADIO CONTROL



- NO. 31654
- NO. 31655
- NO. 61654
- NO. 61655
- NO. 31612

# RADIO CONTROL

## UNPACKING & ASSEMBLY:

- Remove vehicle, transmitter, white plastic tube and retractable radio antenna from foam tray.
- Screw threaded end of antenna clockwise into cavity located on top side of transmitter.
- Carefully straighten antenna on vehicle by inserting into white plastic tube. Do not pull antenna. Tie a knot at the end of the antenna to secure tube in place.

## TWO POWER OPTIONS:

### BATTERY CLIP

- Insert 4 'AA' alkaline batteries into clip with positive (+) and negative (-) ends matching the compartment markings.
- Insert clip into vehicle chassis. (Label facing out)

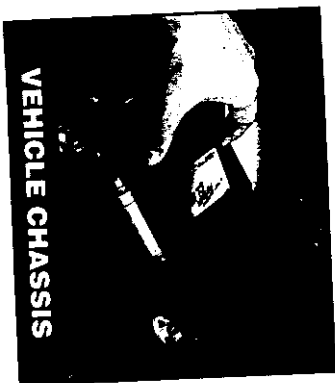


BATTERY CLIP INSERTION

- Slide clip forward (following the direction of the arrow). Turn compartment lock 1/4 turn clockwise to secure battery clip.
- Power contacts should be touching.

### WARNING:

The battery clip included is not rechargeable. Any attempt to do so may cause personal injury and damage.



VEHICLE CHASSIS

## 6.0V BATTERY PACK

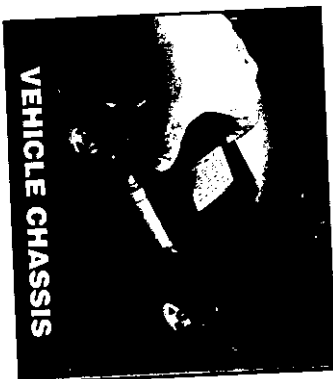
- The 6.0V POWER CHARGE SYSTEM is designed as an alternative to expensive disposable batteries.
- Charge the rechargeable 6.0V NiCd battery pack with the 4-hour charger for minimum of 4 hours.
- Insert the charged 6.0V battery pack into vehicle chassis.



CHARGING

- Slide battery pack forward (following the direction of the arrow). Turn compartment lock 1/4 turn clockwise to secure battery.
- Power contacts should be touching.

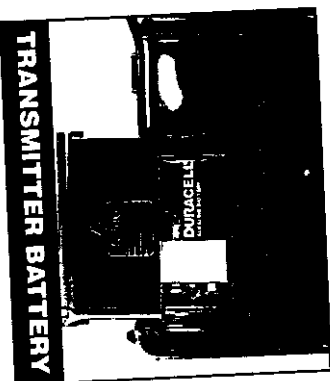
**Note:** Be sure to follow the instructions of the 6.0V POWER CHARGE SYSTEM and completely understand all charging and recharging instructions of the battery pack and charging unit. Adult supervision is advised.



VEHICLE CHASSIS

## TRANSMITTER BATTERY INSTALLATION:

- Remove battery cover located on back side of transmitter.
- Insert one '9V' alkaline battery with positive (+) and negative (-) ends matching the compartment markings.
- Replace battery cover.



TRANSMITTER BATTERY

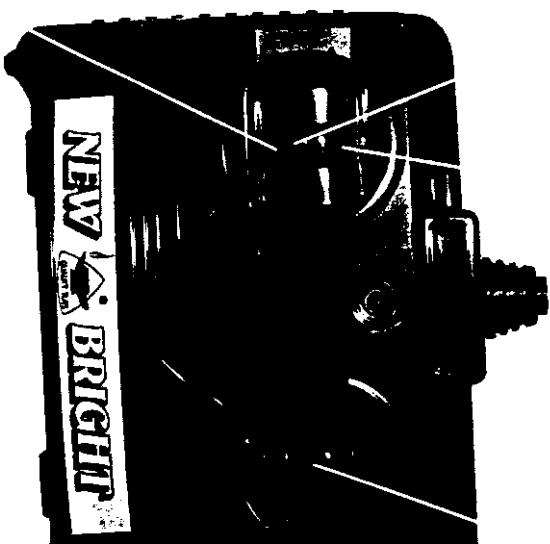
## OPERATION:

1. Turn **ON/OFF** switch on vehicle to 'ON' position.
2. **FORWARD DRIVE:** Push left joystick to position 3 to move forward. Joystick will automatically return to Neutral position 2 when released.
3. **REVERSE DRIVE:** Move left joystick to position 4 to move in reverse. Joystick will automatically return to Neutral position 2 when released.
4. **LEFT/RIGHT STEERING:** Move right joystick left or right for desired direction while operating Forward/Reverse function.

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NEW BRIGHTRAY