

CAUTION-ELECTRICALLY OPERATED PRODUCT:
NOT RECOMMENDED FOR CHILDREN UNDER 8 YEARS OF AGE.
AS WITH ALL ELECTRIC PRODUCTS, PRECAUTIONS SHOULD BE
OBSERVED DURING HANDLING AND USE TO PREVENT ELECTRIC
SHOCK. INPUT: 120V AC 60Hz 10W. OUTPUT: 12.8V DC 500mA.



OWNER'S MANUAL

Please read and understand all precautions prior to use.

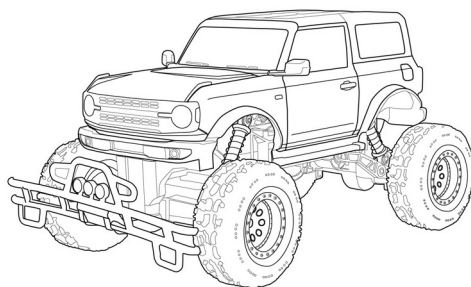
Thank you for choosing a premium New Bright product.

JN182-20

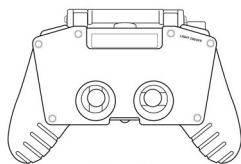
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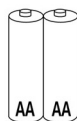
Component Checklist



(1) Vehicle



(1) Transmitter



(2) "AA" Batteries



(1) Battery Charger



(1) 12.8V Battery Pack

App Download

Additional features and functions are available and require the user to download and install the 'App Driver' app onto a smart device to access. No charge to download. Data rates may apply.



Apple Users:
Search "New Bright App Driver" in the App Store; Install.



Android™ Users:
Search "New Bright App Driver" in Android Market or Google Play; Install.

App Set Up

1. Install app to device.
2. Make certain the vehicle is fully charged (See charging instructions in 'Recharging the Vehicle').
3. Move ON/OFF switch to the 'ON' position (See 'Vehicle Features' for Switch location).
Vehicle lights will turn on.
4. Launch the App Driver app on your smart device.
5. When launching, the app will ask to enable a connection with your device. Select yes to continue to use the app. This allows the app and your device to communicate with the vehicle. (If a proper connection has not been made, you will be prompted to repeat steps 2-4).
6. The vehicle and app are now communicating.
7. After a connection is established, you will be notified that the control range when using the app is limited. Use the included joystick controller when longer range is needed.

The App features 4 ways to control your vehicle:

1. Select 'Drive Mode' and choose 'Touch' to control your vehicle using the touch screen or select 'Tilt' to control your vehicle using the gyroscope sensor in your device. Music, sound and light controls are also available. See instructions in 'Using the App'.
2. Selecting 'Draw Mode' allows you to draw a path and have the vehicle travel along that path. Music, sound and light controls are also available. See instructions in 'Using the App'.
3. Selecting 'Code Mode' allows you to program each segment of the vehicle's path adding sounds, music, and controlling the lights along the way. See instructions in 'Using the App'.

*Tilt Mode Setup:

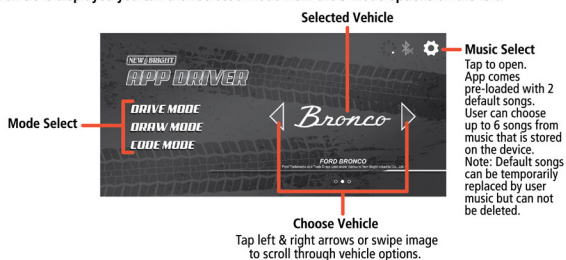
1. After selecting Tilt Mode you will be prompted to set the desired Neutral or Stop position. When your device is held at this position, the car will not move. Placing the device on a flat surface is NOT recommended for this mode. Exit Tilt Mode and start again to recalibrate.
2. Remember to exit Tilt Mode or close the app when finished or the vehicle may continue to be controlled by the movement of your device.

USING the APP

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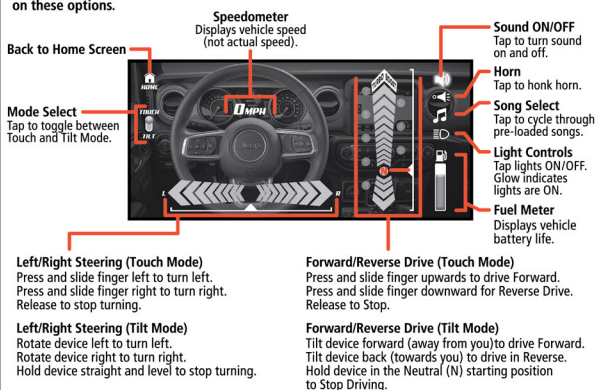
Home Screen

Below is the App Home Screen. Start by Selecting the Vehicle you have. When the image of your vehicle is displayed you can then select a mode from the 3 mode options on the left.



Drive Mode

Drive Mode allows you to use your device to control the vehicle by Touch or by Tilt. Mode, Sound, Light and Music options are available. Refer to the 'More Info' section for details on these options.

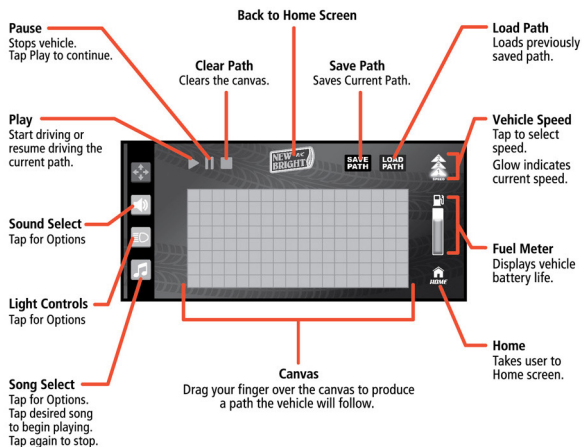


USING The APP

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Draw Mode

Draw Path Mode allows you to use your finger to draw any path on the screen and the vehicle will drive that path. Speed, Lights, Music, Save and Load options are also available. Refer to the 'More Info' section for details on these options.



Draw Mode

Individual menu options are explained below in-depth.

Sound Select

Tapping Sound Select opens the Sound Options menu.
Tap to choose one of 6 sounds: Engine Rev, Accelerate, Hard Stop, Gear Shift, Tire Squeal or Horn.



Light Controls

Tapping Light Controls opens the Lights Options menu.
Tap to choose one of 4 options, such as Bright Lights, Dim Lights, Slow Flashing, or Fast Flashing.



Song Select

Tapping Song Select opens the Song Options menu.
Tap to choose one of 6 songs that will loop on repeat.
Tap again to stop song playback.



Save Path

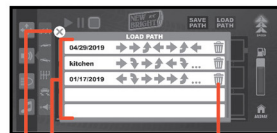


Cancel

Confirm Name & Save.

Path saves as current date by default.
Tap text box to edit with custom name.

Load Path



Exit

Delete saved path.

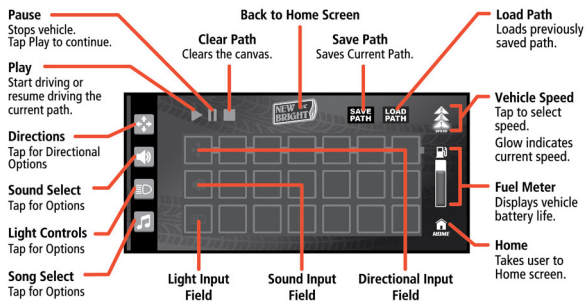
Saved paths appear here.
Tap path name to load path.

USING the APP

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Code Mode

Code Path Mode allows you to select a sequence of directions that the vehicle will follow. Mode, Speed, Lights, Music, Save and Load options are available. Refer to the 'More Info' section for details on these options.



Below is an example of a coded path.



To code a path, tap the Directions Icon to open the Directional Options Menu. Tap or drag and drop desired directions in the Directional Input Field. Choose from the following directions:



Add Sounds by opening the Sound Options Menu and dragging a sound to your desired location in the Sound Input Field.

Open the Light Control Menu and drag the desired option into the Light Input Field to adjust the lights.

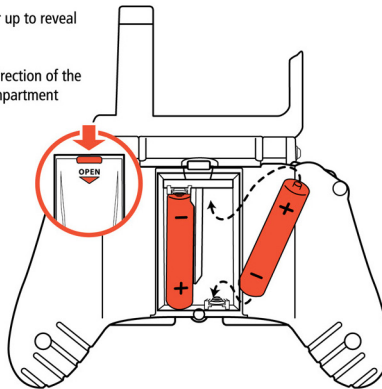
To move an item to a different location, tap and hold for 2 seconds, then drag to desired location. To remove an item, tap and hold, then drag it off of the canvas.

TRANSMITTER

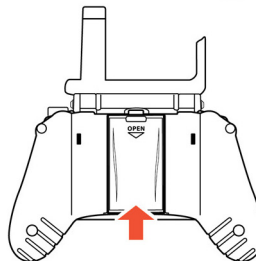
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Battery Installation

1. Flip smart phone holder up to reveal battery compartment.
2. Press and slide in the direction of the arrow open battery compartment cover.



3. Insert 2 "AA" size batteries. Make sure the positive (+) and negative (-) markings on the batteries match the markings inside the Battery Compartment.
4. Replace the Battery Compartment Cover making certain that the Compartment tab has "snapped" into the locked position.

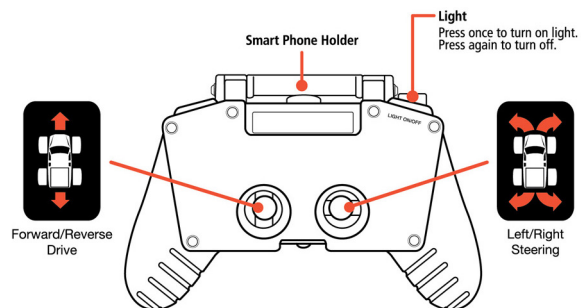


Note: When replacing Transmitter batteries:
Do not mix old and new batteries.
Do not mix alkaline, standard or rechargeable batteries.
Use alkaline batteries only.

TRANSMITTER

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Features and Functions

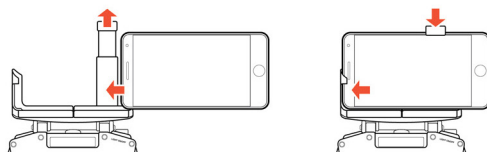


This transmitter is equipped with 2.4GHz technology which allows up to 6 vehicles to be raced at the same time.

Once vehicle and transmitter batteries have been correctly installed and vehicle ON/OFF Switch is in the ON position, the transmitter will automatically sync with the vehicle.

Smart Phone Holder

Locate the Smart Phone Holder at the back of the transmitter. Flip forward into the upright position. Next, gently pull up on the clamp while sliding phone in. Release clamp when phone is in place.



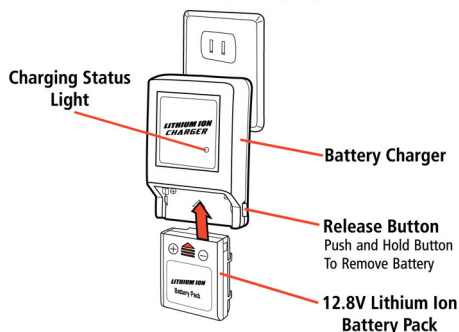
BATTERY PACK

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Charging the Battery

IMPORTANT!

The included 12.8V Lithium Ion battery pack is only **PARTIALLY CHARGED** prior to shipment and it is recommended the battery be fully charged before first use.



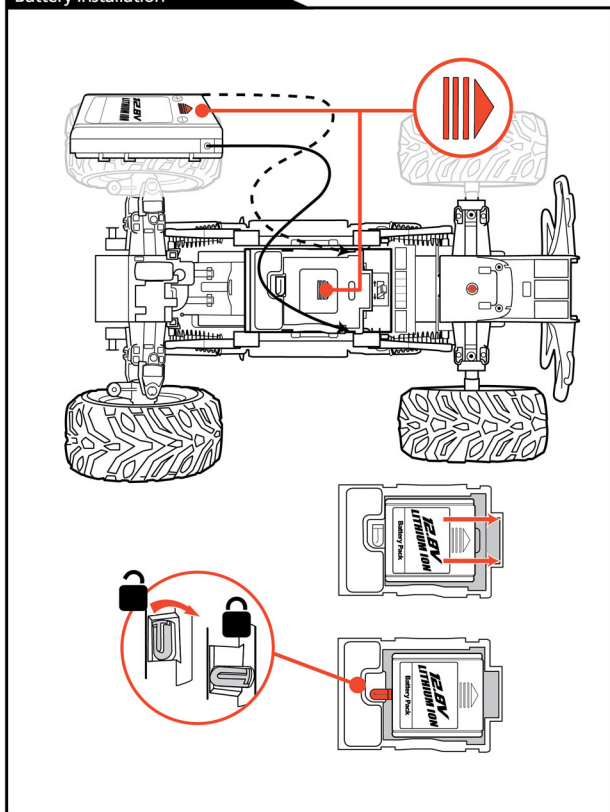
1. Plug the Charger into a standard indoor electrical outlet. This power unit is intended to be correctly orientated in a vertical or wall mount position.
2. Insert the 12.8V rechargeable battery pack securely into the charger (as shown above). Be sure the arrows are properly matched.
3. Charging Status Light will be solid red while battery is charging. When charging is complete, light will blink green.
4. Charge will last approximately 10-12 minutes depending on terrain and driving style.

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 using or recharging. Recharging a warm battery pack will greatly reduce the battery life.

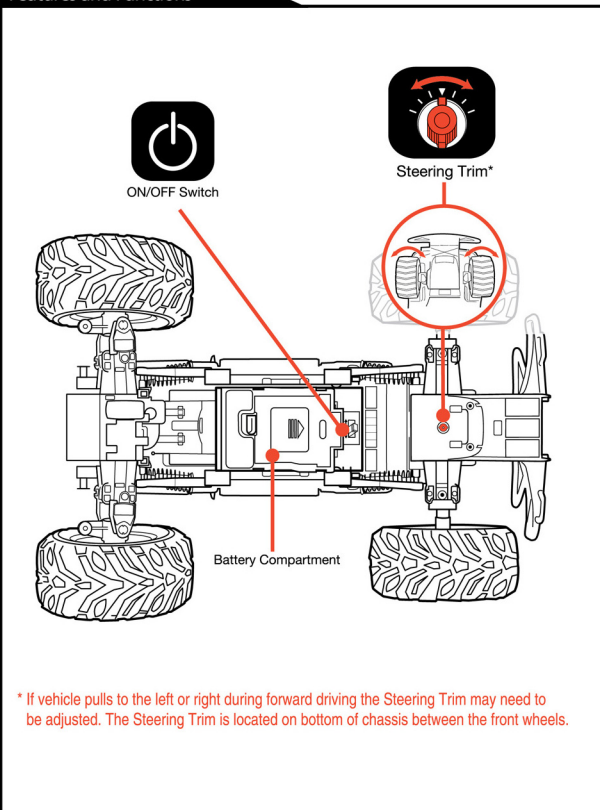
ATTENTION PARENTS:

- The Battery Charger & Battery Pack need to be periodically examined for potential hazards. Any potentially hazardous parts need to be repaired or replaced.

Battery Installation



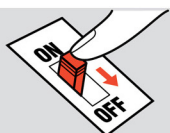
Features and Functions



PROPER USE

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Precautions & Care



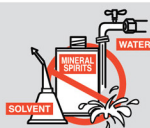
Switch vehicle OFF
when not in use.



Brush areas where
dirt gets trapped.



Wipe body with a
soft rag or cloth.



Do not use chemicals
or water to clean

Trouble Shooting

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 (–) markings on the alkaline batteries in the same position as the (+) and (–) markings 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 (–) markings on the Battery Pack in the same position as the (+) and (–) markings 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 or exhibits reduced range from the transmitter.

- 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 buildings as possible to ensure no further radio interference will occur.

Cautions

Do not recharge Battery Pack if it is hot or warm to the touch. Allow Battery Pack to cool before recharging. Recharging a hot or warm Battery Pack will shorten the life of the Pack.

Do not recharge a Battery Pack if it appears to be damaged or leaking.

Always unplug Charger when not in use.

Always remove Battery Pack from Battery Compartment when not in use.

Do not dispose batteries in fire. Leakage, explosion and personal injury may occur.

Dispose of Rechargeable Battery Pack properly.

Do not attempt to disassemble Battery Pack or Charger.

Do not use Battery Charger for any use other than instructed in this booklet.

Only an adult should charge Batteries.

Do not attempt jumps or tricks with this vehicle.

NOTE: 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 instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC CAUTION:

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Warranty Information**USA & Canada
30-Day Limited Warranty**

New Bright Industries warrants to the original purchaser that this product will be free of defects in materials and workmanship for thirty (30) days from the date of purchase. In the event of such defect within the warranty period, New Bright will repair or replace the product at our sole discretion. This warranty does not cover damage resulting from unauthorized modifications, accident, misuse or abuse.

Should your item have a defect covered under this warranty, first call the toll free number listed below. Most problems can be resolved in this manner. If necessary, you will be issued a Return Authorization number (RA) and instructions on how to obtain a Product Return Form. The Product Return Form is to be used when returning a product to us (postage pre-paid and insured by the consumer).

When returning a defective product, please package the product, the Product Return Form and a copy of the dated sales receipt as proof of purchase. Be sure to mark the RA number on the Product Return Form. If the product is returned without a dated sales receipt, it will be excluded from coverage under this warranty. Please allow 4 to 6 weeks for delivery of repaired or replacement vehicles (depending on your location).

New Bright Industries' liability for defects in materials and workmanship under this warranty shall be limited to repair or replacement at our sole discretion. In no event shall we be responsible for incidental, consequential or contingent damages (except in those states that do not allow this exclusion or limitation).

Valid only in the USA & Canada.

Contact New Bright Industries Customer Service Toll Free at:
1-877-NBI-TOYS
(1-877-624-8697)
Monday through Friday, 8:00 AM to 5:00 PM Eastern Time

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