

# 20 VOLT POWER DRIVE

## QUICK START GUIDE

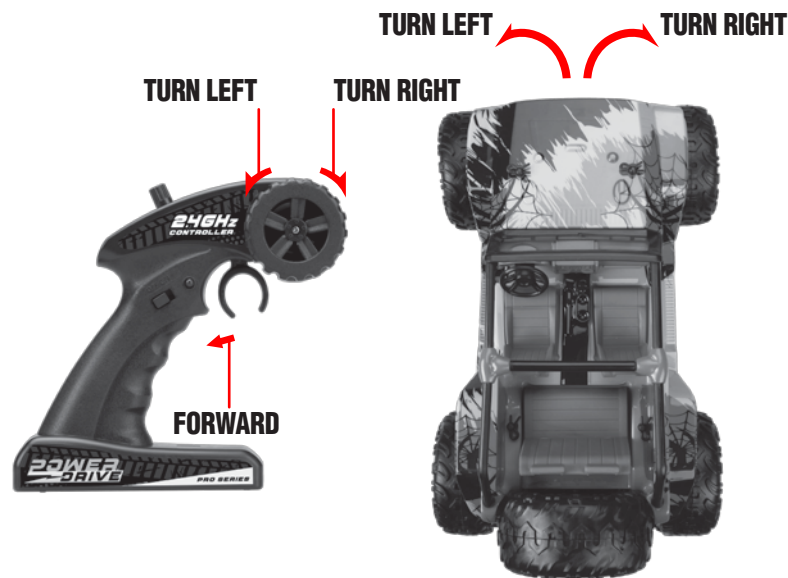
### CONTROLLER: FORWARD/REVERSE

1. Pull inward on lever of transmitter to propel vehicle forward.
2. Release lever to neutral position to allow car to stop.
3. Push outward on lever of transmitter to propel vehicle in reverse.
4. Avoid moving lever inward or outward without allowing vehicle to come to a complete stop.



### CONTROLLER: TURNING

Turn wheel to change direction while traveling.



### POST RACE

- Turn vehicle off.
- Disconnect battery from vehicle and remove it.
- Turn transmitter off.
- Live to race another day.

### WARNING:

#### HIGH PERFORMANCE MOTOR

Do not overload the motor in branches, sand, mud, swamps, etc. that prevent the car from moving and creates extra work for the motor. When car is stuck, avoid running the motor repeatedly. Walk to vehicle (sorry) and remove the vehicle from the obstacle.

#### ALLOW MOTOR TO COOL PROLONGS MOTOR LIFE

Periodically, allow the motor and battery to cool between races. Use of a higher amperage battery requires intermittent breaks. If the motor is very hot to the touch, discontinue use until the motor has cooled.

#### BATTERY USE

Included battery should be charged only with included charger. Use of compatible 20 volt batteries that fit is encouraged, and these batteries should only be charged with their respective charger. Flip battery connector mechanism as it does not lock into place. If not aligned, battery cannot be installed.

#### SAFETY FIRST

You are the owner of an extremely powerful radio control product. Use with care to avoid product damage or personal injury.

**EXTREMELY POWERFUL VEHICLE. ONLY USE OUTDOORS IN LARGE, OPEN AREA. CAN BE USED ON AREAS WITH SHORT GRASS, SMALL ROCKS, DIRT AND SAND.**

### CHARGE THE BATTERY

The included charger is designed to charge the included 20V battery. Allow for at least a 3 hrs and 45 mins charge before use. Alternatively, you can use any fully charged 20 volt compatible battery from Black & Decker, Dewalt, Porter-Cable, or Stanley. Many 20V batteries from these manufacturers that are under 3.0Ah should fit.

1. Attach the charger to the 20v battery.
2. Plug charger in wall.
3. Battery is charging and shows level of charge as lights blink. Fully charged when lights are solid.



### CHARGE TIME:

3 hours and 45 minutes

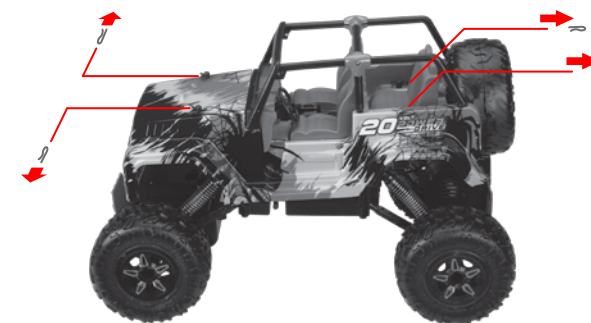
### CONTROLLER BATTERY INSTALLATION

Install included AAA batteries into controller.



### UNLOCK VEHICLE SURFACE

Remove vehicle surface locks/pins. To re-attach body, push pins all the way to lock body in place.

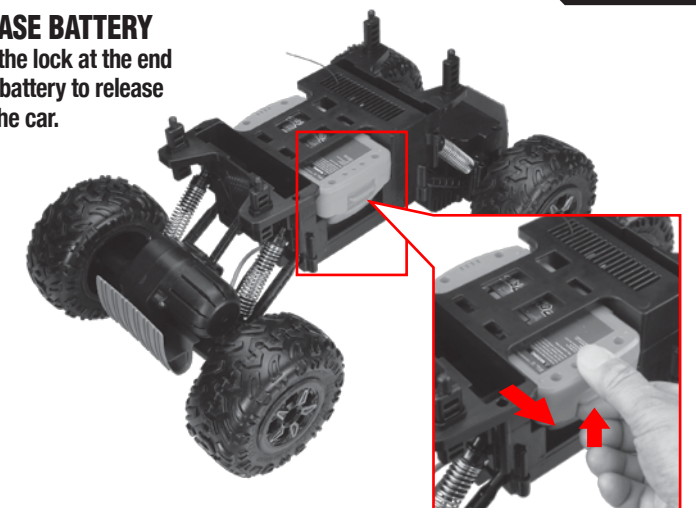


### LOAD THE BATTERY



### RELEASE BATTERY

Press the lock at the end of the battery to release from the car.



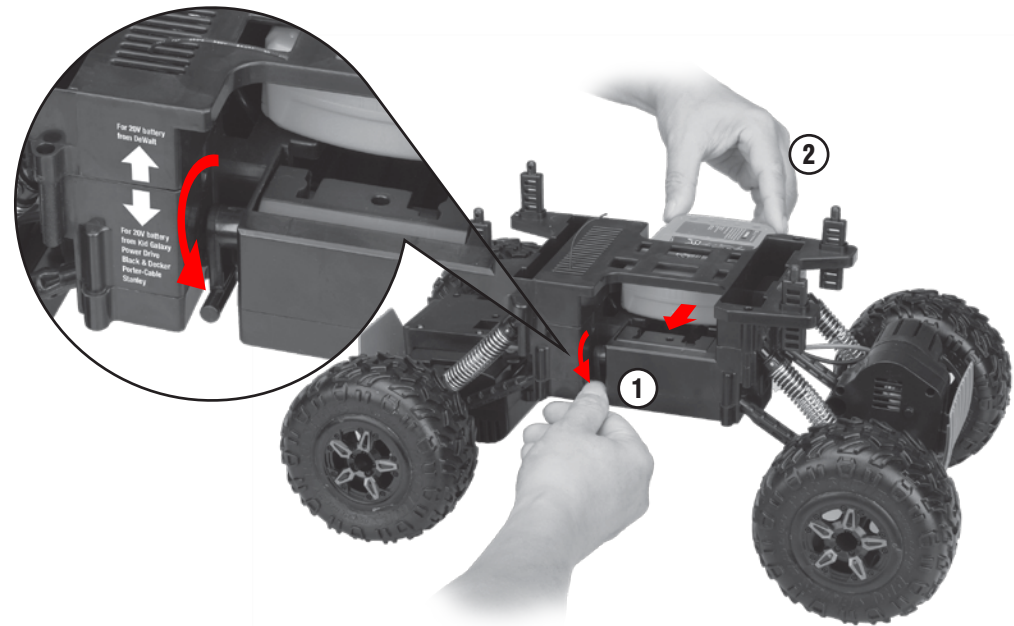
Examine battery charger regularly for any damage to cord, plug, enclosure, and other parts. In the event of such damage, discontinue use until repaired.

## ROTATE ADAPTER/ALTERNATE BATTERY INSTALLATION

Adapter is aligned for included battery and power packs from

Black & Decker™,  
Stanley Fat Max®,  
or Porter Cable®.

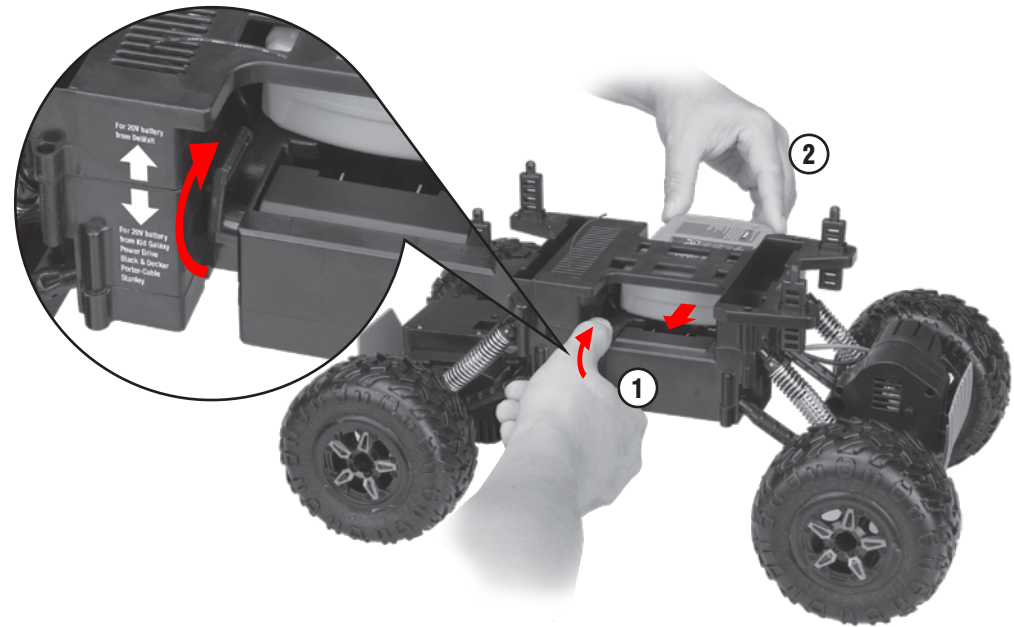
1. Align arrows.
2. Load battery.



Just flip adapter for use with

DeWalt® power packs.

1. Align arrows.
2. Load battery.



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

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.

**The battery adaptor does not lock into place. Alignment critical for proper battery installation.**

Black & Decker™, Stanley Fat Max®, Porter Cable®, DeWalt® are trademarks of Stanley Black & Decker, Inc.  
20V Power Drive is not manufactured or distributed by Stanley Black & Decker, Inc.

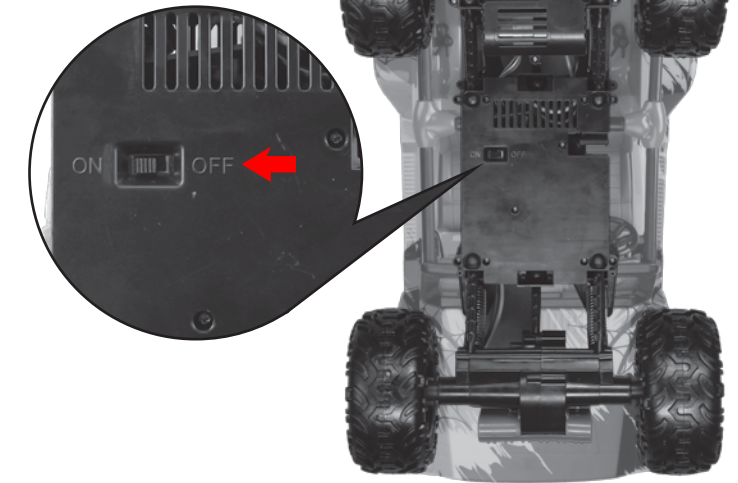
## TURN ON/ADJUST VEHICLE

Always turn on transmitter before turning on vehicle. LED on transmitter will illuminate.

Make sure all motors are functional and car can turn left/right.  
Front wheels should face forward and if not, adjust steering trim until they point forward.



- 2 Turn to "ON" position



## TROUBLESHOOT TIPS

1. If the vehicle is not moving, turn the "ON/OFF" switch on the CONTROLLER and the VEHICLE to the "OFF" position. Powering down for 10 seconds for reset purposes.
2. Turn both power switches to "ON" again to play.

## CONTROLLER



## TRIM ADJUSTMENT

Before each use - adjust the trim adjustment knob so that the front wheels are rolling in a straight line

