

# RHINO 2

## FLASH CODES

When the Rhino 2 controller senses a fault the battery indicator lights will flash a number of times, stop and then repeat the sequence.

Flash Code	Meaning	Possible Reasons and Solutions
1 or 2	Low Voltage	Check the battery cables and connections. Charge the batteries.
3	High Voltage Fault	If driving downhill slow down and turn lights on, if so equipped. Test the charger to ensure that it cuts off when batteries are fully charged.
4	Thermal Fault	The motor current has been at the maximum value too long. The motor may not be strong enough for the terrain (terrain too steep). The wheels may be rubbing on the frame. The motor may be faulty. Test the motor. Check the motor brushes. The controller overheats. Turn the unit off and let controller cool down.
5	Brake Fault	The brake is not engaged. Engage the brake. Check the brake wiring and connections. Test the brake. Replace the brake if defective.
6	Throttle or Inhibit Fault	Throttle was engaged when unit was turned on. Turn unit off for 5 seconds and turn on without engaging the throttle. Disconnect the charger if connected.
7	Throttle Fault	Check the throttle connections and wiring. Test the throttle. Replace the throttle if defective.
8	Motor Fault	Check the motor wiring and connections. Test the motor. Check the motor brushes. Replace the motor.
9	Controller Fault	The controller has failed. Check the controller connections and wiring. Replace the controller.