

RHINO 1

FLASH CODES

When the Rhino 1 controller senses a fault a number battery indicator LED lights will flash.

Flash Code	Meaning	Possible Reasons and Solutions
1	Low Battery	The battery voltage has dropped below a set value.
2	Low Battery	The battery voltage has dropped below a set value.
3	High Voltage	<p>The batteries are overcharged.</p> <p>If driving downhill slow down and turn lights on, if so equipped.</p> <p>Test the charge to ensure that it cuts off when batteries are fully charged.</p>
4	Motor Fault	<p>The motor current has been at the maximum value too long.</p> <p>The motor may not be strong enough for the terrain (terrain too steep).</p> <p>The wheels may be rubbing on the frame.</p> <p>The motor may be faulty.</p> <p>Test the motor.</p> <p>Check the motor brushes.</p> <p>The controller overheats.</p> <p>Turn the scooter off and let controller cool down.</p>
5	Brake Fault	<p>Brake is disengaged, engage the brake, turn the scooter off for 5 seconds.</p> <p>Check the brake connections and wiring.</p> <p>Test the brake.</p>
6	Throttle Fault	<p>The throttle is misadjusted.</p> <p>Test and adjust the throttle.</p> <p>Replace the throttle if it cannot be adjusted.</p>
7	Throttle Fault	<p>Throttle was engaged when unit was turned on.</p> <p>Turn unit off for 5 seconds and turn on without engaging the throttle.</p>
8	Motor Fault	Check the motor connections and wiring.

		<div>Check the motor brushes.</div> <div>Test the motor.</div>
9	Controller Fault	<div>Check the controller connections and wiring.</div> <div>Replace the controller.</div>