

## TOP CONSOLE LED FAULT CODES

FLASH CODE FAULT: a sequence of flashes, separated by a pause, followed by a repetition of the sequence. DR-90 controllers follow the R-Series flash codes.

FLASH	DESCRIPTION	MEANING
1	Battery Low	The batteries are running low or hardware fault detected <ul style="list-style-type: none"> <li>• Recharge the batteries.</li> </ul>
2	Low Battery Fault	The batteries have run out of charge. <ul style="list-style-type: none"> <li>• Recharge the batteries.</li> <li>• Check the battery and associated connections and wiring.</li> </ul>
3	High Battery Fault	Battery voltage is too high. This may occur if overcharged &/or travelling down a long slope. <ul style="list-style-type: none"> <li>• If travelling down a slope, reduce your speed to minimize the amount of regenerative charging.</li> </ul>
4	Current Limit Time-out	The motor has been exceeding its maximum current rating for too long. This may be due to a faulty motor or thermal trip of controller if climbing steep inclines. <ul style="list-style-type: none"> <li>• Check the motor and associated connections and wiring.</li> <li>• Turn the controller off, leave for a few minutes and turn back on again.</li> </ul>
5	Park Brake Fault	Either a park brake release switch is active or the park brake is faulty. <ul style="list-style-type: none"> <li>• Check the park brake and associated connections and wiring.</li> <li>• Ensure any associated switches are in their correct positions.</li> </ul>
6	Throttle OONAPU	The Throttle is out of neutral when turning the controller on. <ul style="list-style-type: none"> <li>• Ensure the throttle is in neutral when turning the controller on.</li> <li>• The Throttle may require re-calibration.</li> </ul>
7	Speed Pot Fault	The throttle, speed limit pot, SRW or their associated wiring may be faulty. <ul style="list-style-type: none"> <li>• Check the throttle and speed pot and associated connections and wiring.</li> </ul>
8	Motor Voltage Fault	The motor or its associated wiring is faulty. <ul style="list-style-type: none"> <li>• Check the motor and associated connections and wiring.</li> </ul>
9	Controller Trip or Other error	The controller may have an internal fault. <ul style="list-style-type: none"> <li>• Check all connections &amp; wiring.</li> </ul>
10	Push/Rollaway Fault	The scooter has exceeded the Push or Rollaway speed limits. <ul style="list-style-type: none"> <li>• Turn the controller off and then on again.</li> </ul>