

SC Controller Diagnosis Chart

The SC controller is identified by a silver case and a black surface.

5 Diagnostic Codes

- 1) A Light Emitting Diode (LED) is used to indicate controller status.
- 2) When operating normally, the LED will be ON continuously.
- 3) If the controller is faulty, the LED will be OFF.
- 4) If there is a fault the LED will flash.

Number of flashes	Fault	Check
1	Anomaly Controller	FET O/S
2	Anomaly Contactor	Contactor
3	The throttle is not in the zero position	Throttle wire, spring
4	The voltage is not correct. Battery voltage below 13V or above 32V	Battery
5	Motor short circuit	Motor