

Section Three: Status Light and Troubleshooting



Mount the Status Light Module in a location on the front of the trailer where the light is easily seen.

LIGHT ACTION	CONDITION	CORRECTIVE ACTION
Solid GREEN pulsing	Normal operation - no system faults	No action - system OK
GREEN flash 2 times per second	Sway control braking is active	No action - system OK
1 GREEN flash every 2 seconds	Firmware checksum error. Keep trailer sitting still for minimum 60 seconds, then drive normally.	If module does not return to normal solid GREEN pulsing light, have the unit checked at a service center.
1 GREEN flash every 4 seconds	Module reset to mfg. default values. Keep trailer sitting still for minimum 60 seconds, then drive normally.	If module does not return to normal solid GREEN pulsing light after 3 system restarts, have the unit checked at a service center.
RED, GREEN, RED, GREEN, continuing...	Sway control automatically disabled due to rough terrain	Unit will return to normal green light when not on rough terrain
No light	Unit in "sleep" mode	Activate manual override on the brake controller to "wake up" unit
No light	No power after "wake up" from brake controller	Verify the unit has good quality power, ground and brake controller wire connections. Check for any blown fuses on the truck and trailer.
No light	Over voltage - over +20 volts	Check that power source is not exceeding 20 volts - correct voltage to 12-15 volts
No light	Low voltage - under 3 volts	Check that power source is 12-15 volts. Verify good power and ground connections
5 RED flashes	Ground wire intermittent or disconnected	Check ground wires are connected to the trailer battery. If connected, remove fuse and contact your nearest repairer.
4 RED flashes	Brake short (right side)	Correct the short in right side brake wiring
3 RED flashes	Brake short (left side)	Correct the short in left side brake wiring
2 RED flashes	Service center repair required	Service center repair required
1 RED flash	Blue Wire Short - System malfunction	Correct the blue wire short, Service center repair may be required.
Fast RED flashing	Low voltage - between 3 to 6 volts	Check the power and ground connections

