Shuttle™ Power Drive Flash Codes

Lights	Issue	Resolution
One flash; One bar	Battery needs charge or connection is bad.	Be sure battery is charged; check battery connection.
Two flashes; Two bars	Bad connection to the motor.	Check all connections between motor and controller.
Three flashes; Three bars	Motor has short circuit to battery connection.	Call Customer Service: 800-814-9389.
Four flashes; Four bars	Freewheel switch activated or manual brake disengage mechanism operated.	Check position of switch or lever.
Five flashes; Five bars	N/A	N/A
Six flashes; Six bars	S-drive inhibited from driving. Inhibit 2 active.	Disconnect battery charger.
Seven flashes; Seven bars	Throttle fault indicated.	Check that throttle is in rest position before powering up.
Eight flashes; Eight bars	Controller fault indicated.	Make sure all connections are secure.
 Nine flashes; Nine bars	Parking brakes may have bad connection.	Check parking brake and motor connections. Make sure controller connections are secure. Check position of freewheel switch or manual brake disengagement lever.
Ten flashes; Ten bars	Excessive voltage has been applied to controller.	Check battery connections.

Full user manual available at agilitihealth.com/qr/shuttle

