

Razor E300 Electric Scooter

Problem	Possible Cause	Solution
-Scooter does not run	-Undercharged battery	-Charge the battery. A new battery should be charged for at least 18 hours before using the scooter for the first time and up to 12 hours after each subsequent use. -Check all connectors. Make sure the charger connector is tightly plugged into the charging port, and that the charger is plugged into the wall.
-Scooter suddenly stopped working while in use	-Tripped circuit breaker	-Check all wires and connectors to make sure they are tight. -The circuit breaker (next to on/off switch) will automatically shut off the power if the motor is overloaded. -An excessive overload, such as too heavy a rider or too steep a hill, could cause the motor to overheat. If the scooter suddenly stops running, wait a few seconds and then push the breaker to reset the circuit. -Correct the conditions that caused the breaker to trip and avoid repeatedly tripping the breaker.
-Short run time (less than 15 minutes per charge)	-Undercharged battery -Battery is old and will not accept full charge -Brakes are not adjusted properly	-Charge the battery. A new battery should be charged for at least 18 hours before using the scooter for the first time and up to 12 hours after each subsequent use. -Check all wires and connectors. Make sure the battery connector is tightly plugged into the charger connector, and that the charger is plugged into the wall. -Make sure power flow to the wall outlet is on. -Even with proper care, a rechargeable battery does not last forever. -Average battery life is 1 to 2 years depending on scooter use and conditions. Replace only with a Razor replacement battery. -Refer to adjusting the brakes instructions on page 5.
-Scooter runs sluggishly	-Riding conditions are too stressful -Tyres are not properly inflated -Scooter is overloaded -Brake dragging -Brakes are not adjusted properly	-Use only on solid, flat, clean and dry surfaces such as pavement or level ground. -The tyres are inflated when shipped, but they invariably will lose some pressure between the point of manufacturing and your purchase. Refer to instructions on page 3 of this manual to properly inflate tires. -Make sure you do not overload the electric scooter by allowing more than one rider at a time, exceeding the 220 lbs. (100kg.) maximum weight limit, going up a hill or towing objects behind the scooter. If the scooter is overloaded, the circuit breaker may trip and shut off power to the motor. Correct the riding conditions that caused the overload, wait a few seconds, and then push the breaker to reset the circuit. Avoid repeatedly tripping the circuit breaker. -Adjust brake at lever (page 5) to allow wheel to spin without brake contact. -Refer to adjusting the brakes instructions on page 5.
-Sometimes the scooter doesn't run, but other times it does	-Loose wires or connectors -Motor or electrical switch damage	-Check all wires around the motors and all connectors to make sure they are tight. -Contact your local Razor authorized service centre for diagnosis and repair. (Recreation Ltd, Camberley, Surrey)
-Scooter makes loud noises or grinding sounds	-Chain is too dry	-Apply a lubricant such as 3 in 1™ or Tri-Flow™ to the chain.

