

CIRCUIT BREAKERS AND FUSES

CIRCUIT BREAKERS

Circuit breakers are resettable electrical circuit protection devices that stop the flow of current in the event of a circuit overload. Once a circuit breaker is tripped, allow breaker to cool and then press the reset button to manually reset the breaker.



If the overload that caused the circuit breaker to trip is still there, the circuit breaker will continue to stop current flow until the problem is corrected.

The circuit breakers are located inside the battery compartment next to the hour meter.

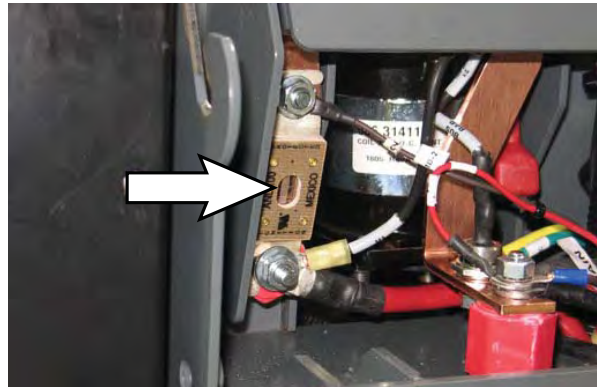
The chart shows the circuit breakers and the electrical components they protect.

Circuit Breaker	Rating	Circuit Protected
CB1	4 A	Instrument panel - power
CB2	4 A	Accessories
CB3	20 A	AMR system (S/N 10000000-10962697)
CB3	10A	AMR system (S/N 10962698-)
CB4	10 A	Brain module

FUSES

The fuse is a one-time protection device designed to stop the flow of current in the event of a circuit overload. The 100 A fuse is located in the seat support column near the scrub head actuator. The fuse protects the machine controller.

NOTE: Always replace the fuse with a fuse of the same amperage.



If your machine is not running autonomously check the autonomy On/Off switch. It is located by the hour meter. Always check to make sure it is turned on. 1 is on 0 is off.

