

Replacing the Brain Control Module

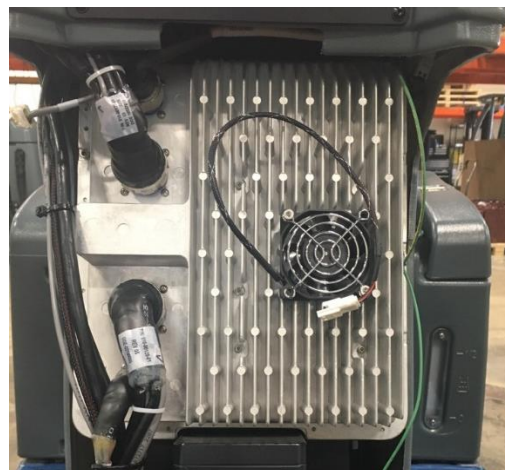
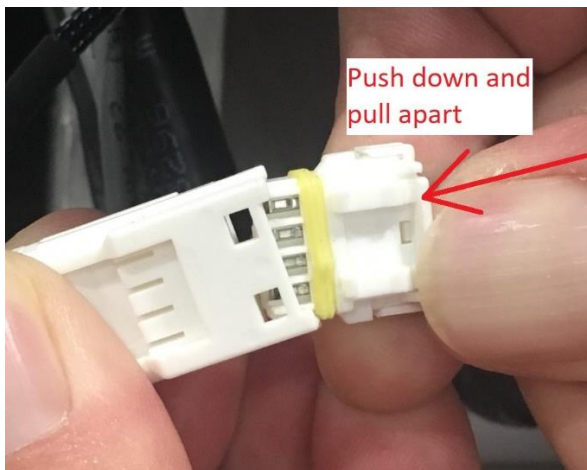
Turn off the unit and disconnect the red battery coupling



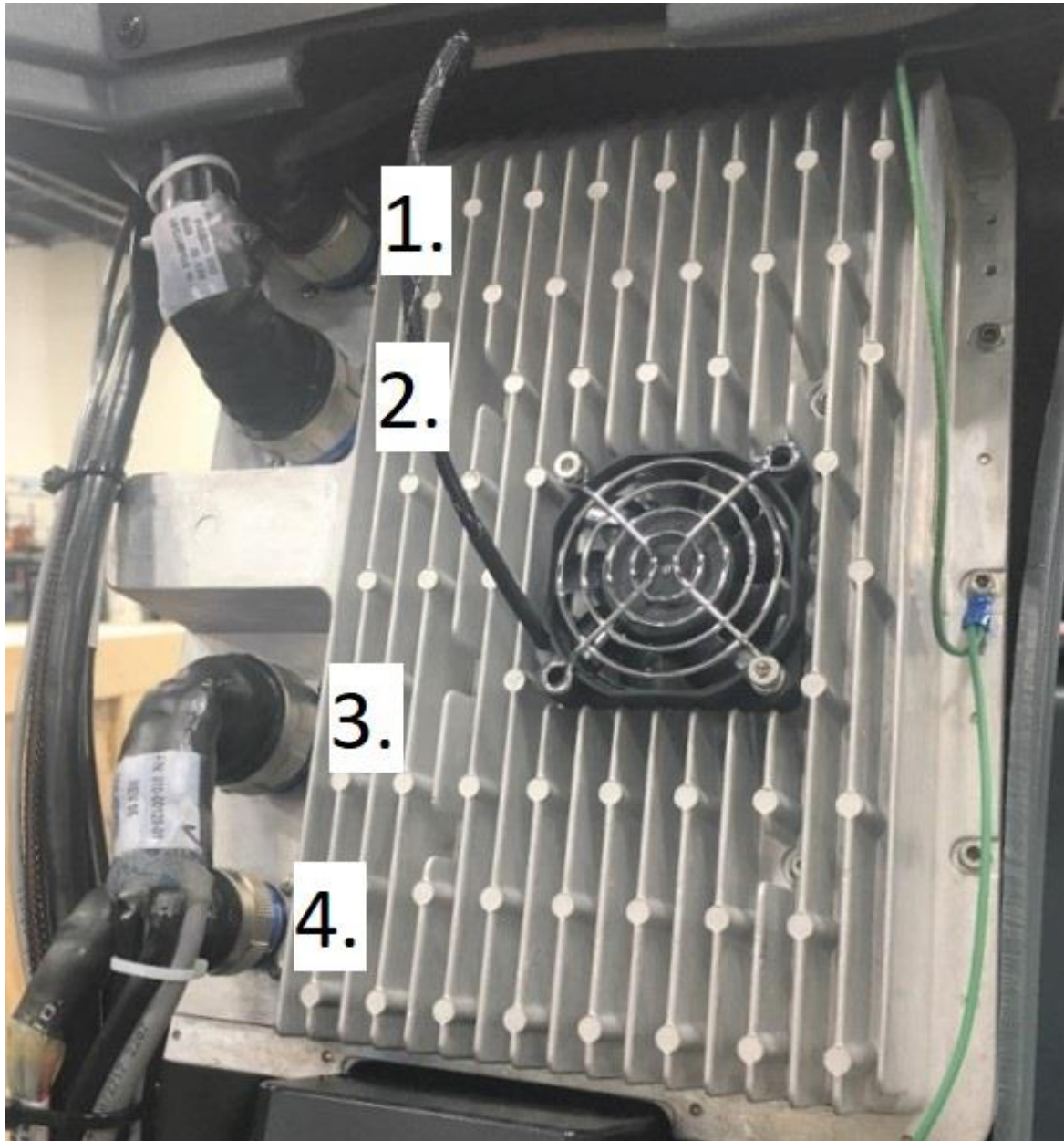
Remove the six screws indicated below



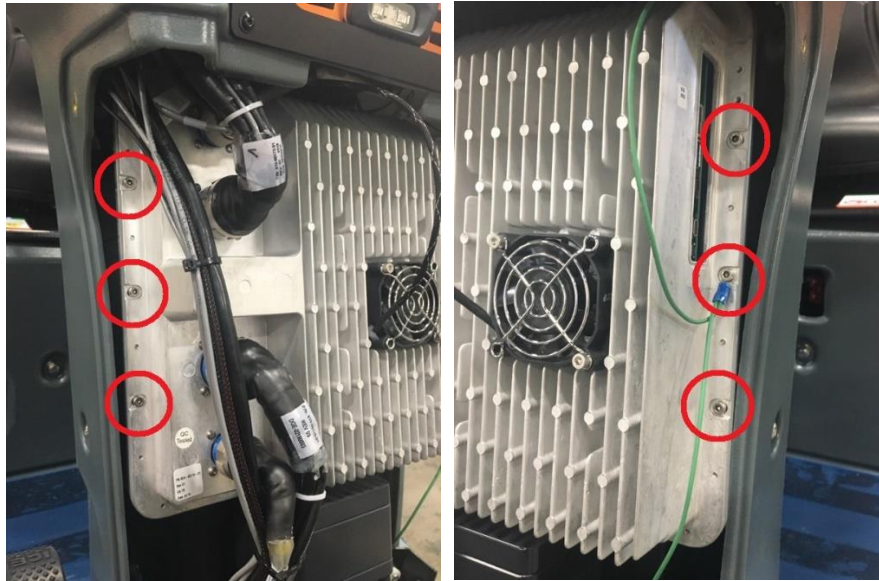
Remove the front cover and place it to the side. Locate the fan connector and decouple it.



Turn the four connectors counter-clockwise to decouple them from the Brain Module.



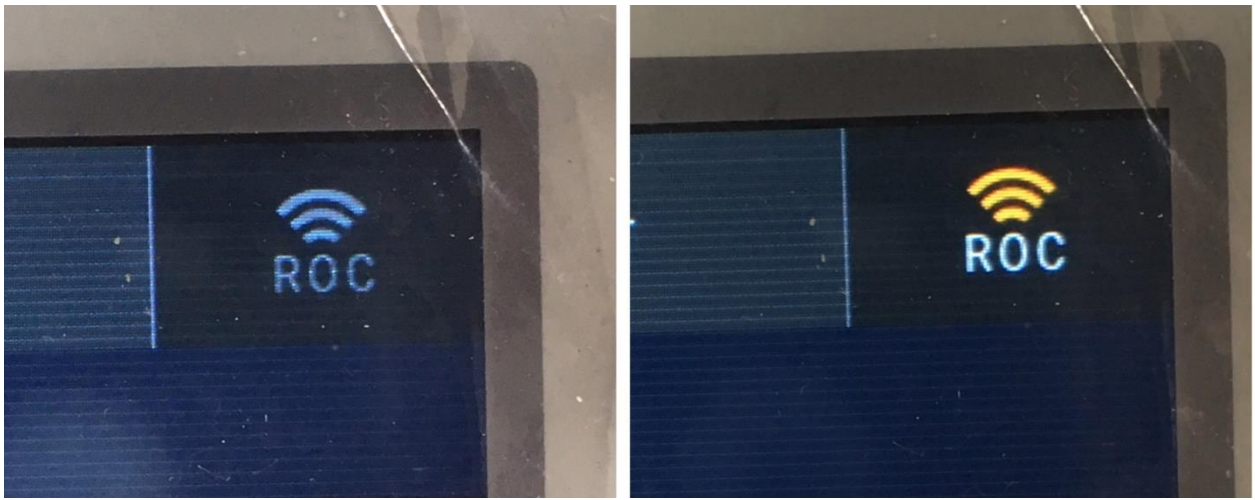
Remove the six hex screws from the Brain Module to remove the it from the Scrubber body.



TIP: Before attaching the BCM to the scrubber, you can connect your touchscreen harness, Up trunk harness, Down trunk harness, and power trunk harness. Sometimes this is easier than trying to connect your harnesses after the BCM has been attached to the scrubber.

Follow the instructions in the reverse order to re-assemble. Power on the machine and make sure the robot can establish ROC connection.

The ROC icon located in the upper right corner of the UI screen will be illuminated when the modem is able to connect to the ROC. The icon is either illuminated or not, meaning the strength of the signal does not correlate to the number of “signal bars”.



Site connectivity may be limited depending on building architecture or cellular signal infrastructure. Moving the scrubber to a different part of the property may improve connectivity.