How to replaced whisper controller



REQUIRED TOOLS

- 1.wire cutter (to cut zip tie)
- 2. zip tie
- 3.Phillips screw driver
- 4. Allen Wrench

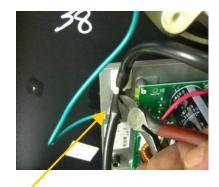


Part #: ARKA3400130 Whisper Controller

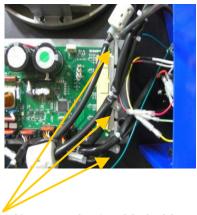
Wheel must be powered off



1.Remove the undercover by removing all undercover screws then sliding the undercover off.



2.Cut the zip tie to release cables that are zip tied together.



3.Unscrew the 3 cable holder.



4.Unscrew the green ground wire.



5.Un-clip all 5 cables from the control board by squeezing the sides of the clip and pulling



6.Unscrew the 4 bolts including the green ground wire to take off the controller



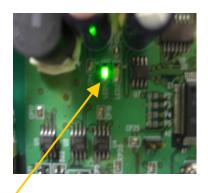
7. Then install the new controller and remember to clip on all wire harnesses and reattach the ground wire



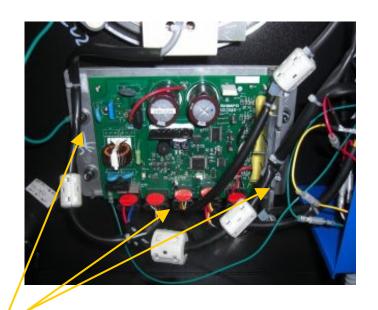
8. Turn the power on



9. Control board should be flashing both lights: LED1=Green LED2 =RED



10. Then after a few seconds, the LED1 will only be flashing green.



11. Make sure that all parts are back in place, all wire harnesses are securely clipped in, ground wire is fastened, and controller is firmly screwed on. Then replace blue undercover.