**What to expect with a lifted golf cart with larger wheels – 23” tires!**

**I get a lot of calls from people who just bought a very fancy golf cart with a lift kit installed and 23” tires. Or they bought a used golf cart and wanted to fancy up their bargain with a lift kit and fancy paint and larger tires.**

**The cart now goes faster, but takes a lot longer to get up to speed. Also, the cart goes up hills a lot slower than before they made their changes.**

**What is really happening!!! Golf carts are designed from the factory to be used on golf courses – mostly level ground with 18” tires. Any changes to the original cart design can bring with the changes some major problems. First the controllers are usually 225 amp to 350 amps, some are 400 amps which the maximum that you can run a stock setup with. That is to say you can upgrade your controller up to 400 amps without changing your cables and solenoid usually.**

**Anytime you go over 400 amps you should upgrade all your cables to 4 gauge or larger. Plus you should install a new solenoid and diode.**

**If you do change all these things – larger wheels and tires, controller - 500 amps or more, larger amperage solenoid – 600 to 800 amps and diode – NOW the original motor will be on its last legs. A motor that can handle this power will cost $500 or more. You can spend $150 or more on 4 gauge wiring, up to $100 on a good solenoid. So, a lift kit is JUST the beginning☺**