

# PLUMQUICK WARRANTY

All motors are guaranteed against defects in materials and workmanship for a period of one year from the date of purchase from PlumQuick. All warranty claims are subject to inspection by PlumQuick. **The customer is responsible for shipping costs for any warranty claims.**

Excluded from warranty are the following:

- **Damage caused by improper use of motor.** Examples are the following: overrev, high amp stall, use of speed motor for offroad driving, lock rotor amp draw, running the cart with the wheels jacked off the ground, towing a Sepex system cart without switching the tow-run switch to tow.
- **Damage caused by faulty or incorrect parts on your golf cart.** Examples are the following: undervolting a motor, overvolting a motor, using an incorrect field map in a controller (sepex carts), bad batteries, dragging breaks, tires over 22 inches tall, a bad rear end bearing, a bad rear end seal leaking oil into the motor.
- **Damage caused by installation or handling error.** Examples are the following: dropping the motor, adding a rubber bumper to the coupler, twisting a motor stud off, arcing from over or under tightening the lugs, doing any work on a Sepex system cart without switching the tow-run switch to tow, using the bolts to pull the motor up to the rear end putting the armature in a bind.

## **The proper installation process is as follows:**

1. If a Sepex system, flip tow-run switch to tow.
2. Isolate battery pack: First remove negative wire to controller then remove positive wire to solenoid.
3. Use a wire brush to brush any rust off of the male rear end splines and add a light layer of grease or anti seize.
4. Slide the female motor coupling on the male rear end shaft. Make sure the motor housing bumps the edge of your rear end and is all the way on before tightening bolts.
5. Attach cables to the motor studs. Make sure to double wrench by holding the back nut while tightening the top nut so as to avoid twisting the stud off or breaking the connection inside the motor. If you have a Sepex motor, plug in the speed sensor.
6. Reconnect your battery pack in reverse order: Attach positive to solenoid then negative to controller.
7. If Sepex system, flip tow-run switch back to run.

**ANY MOTOR STILL IN OUR POSSESSION FOUR WEEKS AFTER COMPLETION WILL BE CONSIDERED ABANDONED AND NOW THE PROPERTY OF PLUMQUICK MOTORS**