## RMB EV THROTTLE TEST PROCEDURE

1) SET YOUR MULTI-METER TO THE DIODE SETTING. METER SHOULD READ "1"

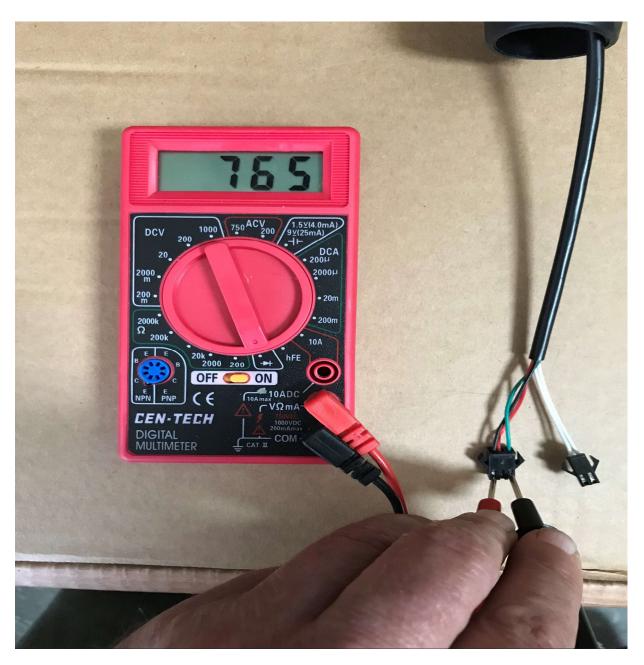


## TOUCH RED METER LEAD TO THE BLACK WIRE AND BLACK METER LEAD TO RED WIRE OF THROTTLE CONNECTOR



YOU SHOULD GET SOME TYPE OF READING OTHER THAN "1"

## TOUCH RED METER LEAD TO THE BLACK WIRE AND BLACK METER LEAD TO GREEN WIRE OF THROTTLE CONNECTOR



YOU SHOULD GET SOME SORT OF READING
OTHER THAN "1"

THE ABOVE EXAMPLES DEPICT A
PROPERLY FUNCTIONING THROTTLE.
SHOULD THE METER STAY ON "1"
THROUGHOUT THE TEST, YOU HAVE A
FAULTY THROTTLE AND WILL NEED TO
REPLACE.

- \*IN THE EVENT OF A NON RUNNING SCOOTER AND YOU DO NOT HAVE A VOLT METER TO TEST THE THROTTLE, YOU CAN ALSO TEST BY:
- 1. UNPLUG THE THROTTLE RED, GREEN, BLACK WIRE FROM THE WIRING HARNESS BLACK, BLUE, GREEN.
- 2. PROP THE FRONT WHEEL OFF THE GROUND WITH A BLOCK OF WOOD.
- 3. TURN ON THE IGNITION WITH THE KEY.

4. JUMP THE BLUE AND GREEN WIRES ON THE WIRING HARNESS. THE FRONT WHEEL SHOULD SPIN.

\*NOTE, IF FRONT WHEEL SPINS, YOU HAVE A FAULTY THROTTLE. IF FRONT WHEEL DOES NOT SPIN, THERE IS MOST LIKELY A PROBLEM SOMEWHERE ELSE. (THIS DOES NOT NECESSARILY MEAN YOUR THROTTLE IS OK UNLESS YOU DO THE ABOVE VOLT METER TEST)