

# ***Broward Electric Car & Equipment***



## **RECOMMENDED MAINTENANCE & OPERATION INSTRUCTION "ELECTRIC VEHICLE"**

### **OPERATION:**

1. WHEN THE VEHICLE IS TO BE LEFT UNATTENDED, MOVE THE DIRECTION SELECTOR TO THE NEUTRAL (N) POSITION TURN THE KEY TO THE "OFF" POSITION, REMOVE KEY AND ENGAGE THE PARKING (HILL) BRAKE.
2. DRIVE THE VEHICLE AT A SPEED THAT IS SUITABLE WITH TERRAIN AND SAFETY CONDITIONS. CONSIDER THE TERRAIN AND EXISTING TRAFFIC CONDITIONS. ALSO CONSIDER THE ENVIRONMENTAL FACTORS WHICH AFFECT THE TERRAIN AND YOUR ABILITY TO CONTROL THE VEHICLE.
3. AVOID DRIVING FAST DOWN HILL. SUDDEN STOPS OR CHANGE OF DIRECTION MAY RESULT IN A LOSS OF CONTROL. USE BRAKE TO CONTROL SPEED WHEN TRAVELING DOWN AN INCLINE.
4. USE EXTRA CARE AND REDUCED SPEED WHEN DRIVING ON POOR SURFACES, SUCH AS LOOSE DIRT, WET GRASS, GRAVEL, ETC.
5. ALL TRAVEL SHOULD BE DIRECTLY UP OR DOWN HILLS, USE EXTRA CARE WHEN DRIVING THE VEHICLE ACROSS AN INCLINE.
7. STAY IN DESIGNATED AREAS AND AVOID STEEP SLOPES. USE THE PARKING (HILL) BRAKE WHENEVER THE VEHICLE IS PARKED.
8. KEEP FEET, LEGS, HANDS, AND ARMS INSIDE THE VEHICLE AT ALL TIMES, AVOID EXTREMELY ROUGH TERRAIN.
10. CHECK THE AREA BEHIND THE VEHICLE BEFORE BACKING UP.
11. MAKE SURE THAT THE DIRECTION SELECTOR IS IN THE CORRECT POSITION BEFORE ATTEMPTING TO START THE VEHICLE.
12. SLOW DOWN BEFORE AND DURING TURNS. ALL TURNS SHOULD BE EXECUTED AT REDUCED SPEED.
13. ALWAYS BRING THE VEHICLE TO A COMPLETE STOP BEFORE SHIFTING THE DIRECTION SELECTOR.
14. STANDARD VEHICLE IS LIMITED TO 2 OCCUPANTS MAXIMUM PER SEAT, ALWAYS REMAIN SEATED AND "HOLD ON" WHILE VEHICLE IS IN MOTION.

### **BATTERY MAINTENANCE:**

1. CHECK WATER LEVEL 2X WEEK. (TIME MAY BE ADJUSTED ACCORDING TO CONDITION OF OPERATION)
2. ADD WATER "ONLY AFTER THE CHARGE" AND ONLY TO THE FILL RING.
3. IF BATTERIES ARE FOUND DRY (PLATES EXPOSED) DURING INSPECTION "BE SURE TO ADD WATER TO THE BATTERY UNTIL THE PLATES ARE COVERED" THEN PLACE ON CHARGE. (NEVER CHARGE BATTERIES WHEN PLATES ARE EXPOSED - CANT SEE WATER)
4. BATTERY COMPARTMENT AND TOPS OF BATTERIES "MUST BE WASHED DOWN" EVERY WEEK (NORMAL WATER PRESSURE FROM A HOSE IS SUFFICIENT) THE WATER WILL NOT HARM ANY OF THE COMPONENTS.
5. ALWAYS KEEP OPEN FLAMES AND SPARKS AWAY FROM BATTERIES.

### **CHARGING PROCEDURE:**

1. VEHICLE TO BE CHARGED DAILY - THIS IS REQUIRED TO ENSURE PROPER OPERATION OF VEHICLE AND ACHIEVE MAXIMUM BATTERY LIFE. (WHEN USE OF VEHICLE IS COMPLETE)
2. INSERT D.C. SIDE OF CHARGER PLUG INTO THE VEHICLE'S DESIGNATED RECEPTACLE.
3. INSERT A.C. SIDE OF CHARGER PLUG INTO THE PROPER WALL OUTLET (110).
4. TAKE NOTE OF "AMP METER" ON CHARGER - NEEDLE SHOULD BE INDICATING OUTPUT D.C. AMPS (VEHICLE IS CHARGING) - IF "AMP METER" DOES NOT RESPOND RE-CHECK ALL PLUGS TO ENSURE PROPER SEATING OF PLUG(S).
5. ALWAYS REFER TO THE "OPERATION INSTRUCTION" ON THE FACE OF THE CHARGER.

**NOTE: FAILURE TO FOLLOW THESE INSTRUCTIONS MAY RESULT IN SEVERE DAMAGE TO THE VEHICLE OR CHARGER AND MAY CAUSE PERSONAL INJURY.**