

## FCC Information to Users

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. However, there is no guarantee that the interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorientate or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Warning: Changes or modifications not expressly approved by Lectronic Kaddy Corporation could void the user's authority to operate the equipment.

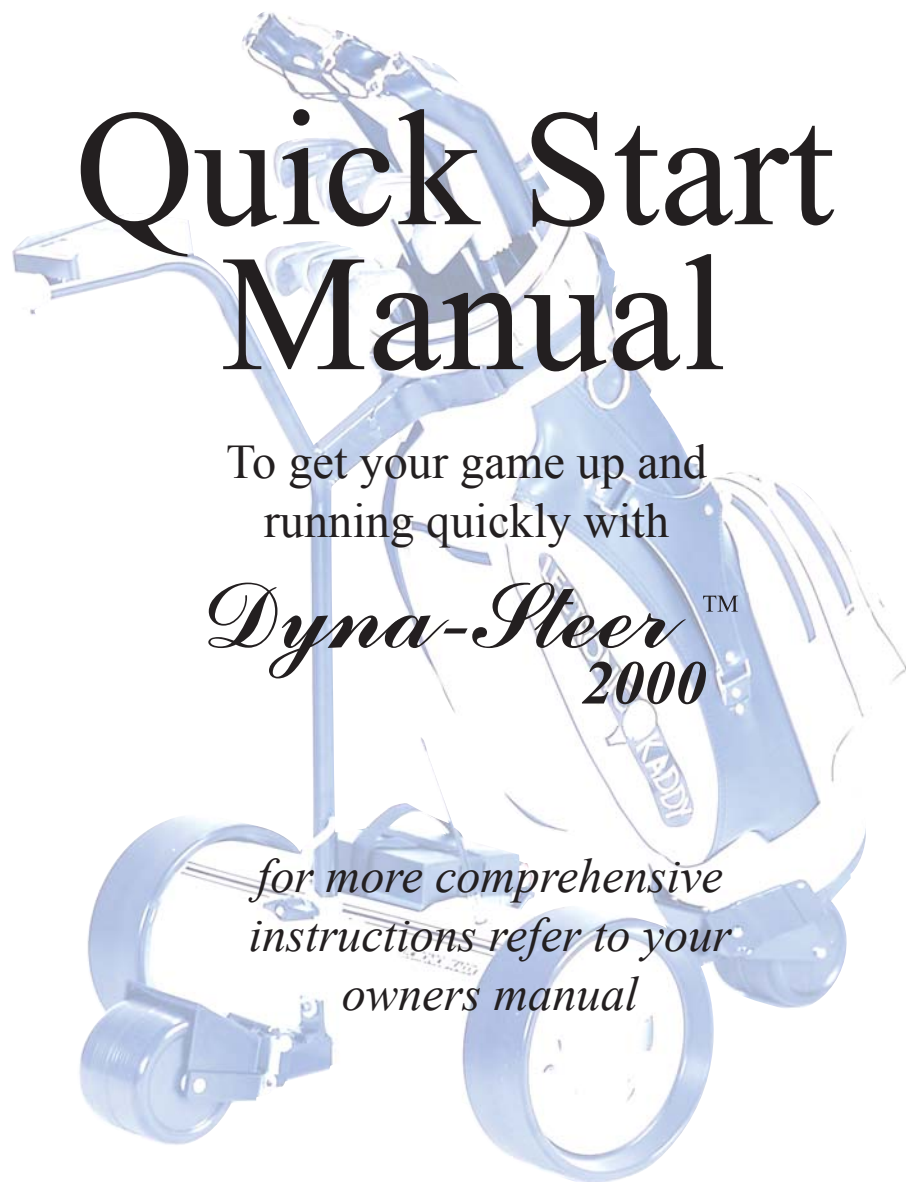


# Quick Start Manual

To get your game up and running quickly with

*Dyna-Steer*<sup>TM</sup>  
**2000**

*for more comprehensive  
instructions refer to your  
owners manual*



# Manual Operation

**Data Panel  
illustration  
Here**

Connect battery and ensure that the plug is securely inserted into the socket.

Press "On" button to **power up** the 'Kaddy.

From the main control panel:-

Pressing the green bar ("Start") will **start the 'Kaddy moving.**

Pressing the red bar ("Dynamic Brake") will **stop the kaddy** by applying the brakes.

For **moving short distances**, depress and hold the manual push button located under the hand grip, release to stop.

*For more functions, refer to the instruction manual.*

# Remote Operation

**To start** the 'Kaddy using your remote control, hand held, transmitter, simply press the centre round button.(see illustration) Holding down this button will gradually increase the speed of the 'Kaddy. Release the button when the desired speed has been reached, the 'Kaddy will then maintain this speed.

**To stop** the 'Kaddy, press the lower round button once. This will disengage power to the motors. Continuing to hold down this button, or pressing a second time, will cause the brakes to activate.

**To initiate a turn**, press, and hold down, the toggle switch either to the right, to initiate a right turn, or to the left for a left turn.

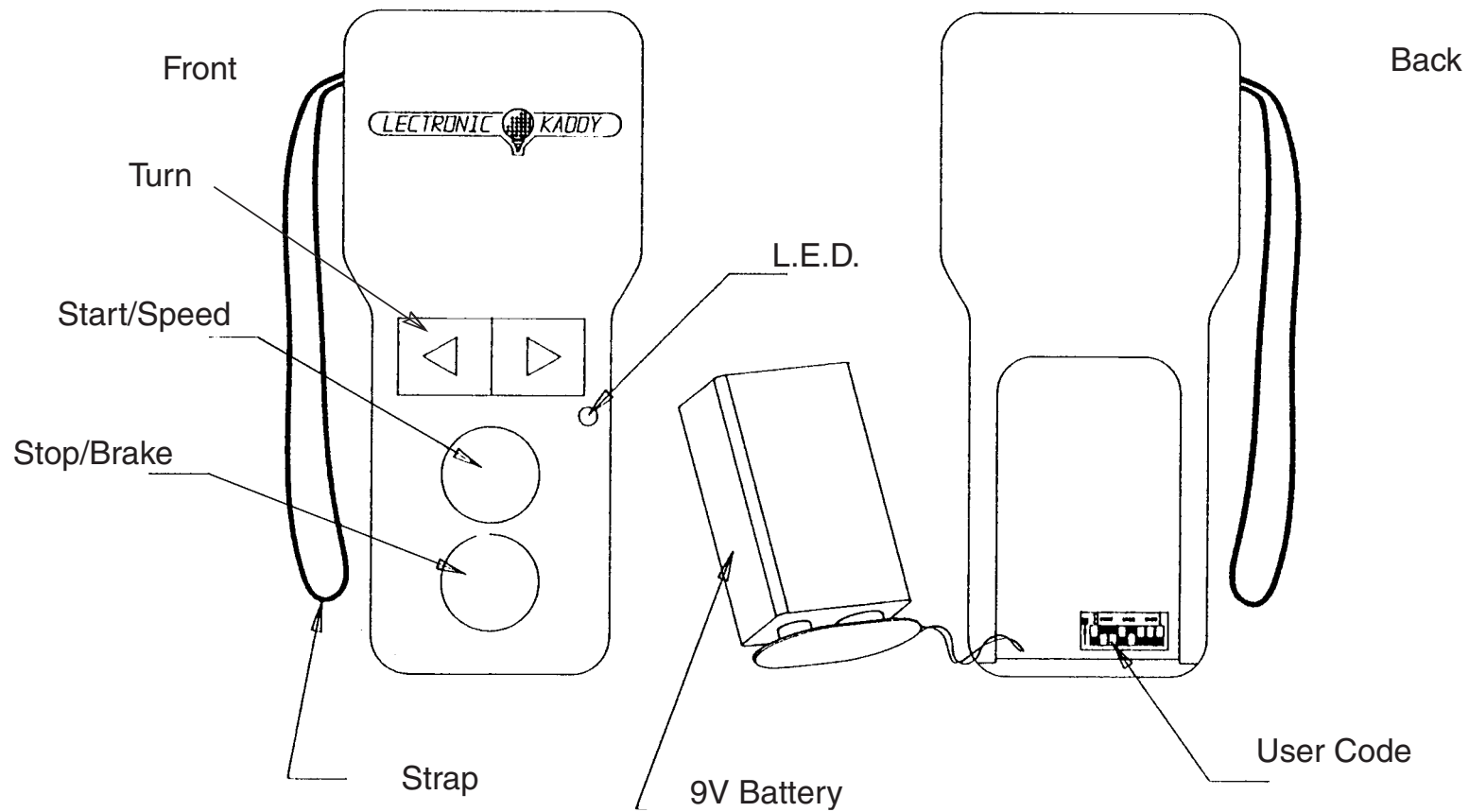
*Initiating the turn when the 'Kaddy is already in motion, will result in gentle turning or course correction. **If a more aggressive turn is required**, then first stop the 'Kaddy then press and hold the toggle switch either left or right. Release the toggle switch to allow the 'Kaddy to revert to a straight path.*

*If turning was initiated after stopping the 'Kaddy, then, upon releasing the turn command, the 'Kaddy speed will revert to the lowest setting and it will be necessary to increase speed by pressing the centre round button as described in the starting procedure.*

# Operating Tips

- When traveling down hill, the 'Kaddy will not turn as effectively. This ensures that the 'Kaddy will remain stable at all times. To effect turns in these circumstances, first stop the 'Kaddy prior to activating the turn, as described above.
- When traveling up hill, the 'Kaddy will be more responsive when turning. Take care when maneuvering in these circumstances, especially when near hazards. If in doubt, revert to manual control.
- The effective range of transmission can be effected by environmental conditions. If the 'Kaddy becomes "out of range", raising the transmitter above your head and activating the stop button will bring the 'Kaddy to rest.
- If you park the 'Kaddy and leave it unattended, switch off the power at the 'Kaddy's Control Panel. Other 'Kaddy users with the same user code setting and/or inadvertent operation of the transmitter buttons when out of sight of your 'Kaddy, can cause the 'Kaddy to be set in motion.
- If the LED light on the transmitter appears as a solid light, instead of flashing rapidly, when a button is pressed, then the 9 volt battery in the transmitter needs to be replaced immediately. Failure to do so may result in your losing control of the 'Kaddy.

# Transmitter Illustr.



# Replace Battery

Open the transmitter case by sliding the battery cover to expose the battery. Remove the battery and disengage the polarized connector. Do not stress the wires by dangling the battery while still connected. Replace the battery with the specified alkaline battery.

Replace the cover.

# Setting User Code

The user code has already been set for your unit and, therefore, does not require adjustment. However should it become necessary to change or reset the code, the following should be observed.

The transmitter and receiver must have the identical User Code to communicate. The User Code is a numerical representation of the switch settings. e.g. "123" indicates that switches #1, #2, & #3 are in the "on" position, all other switches being "off". To set the transmitter code, remove the battery to expose the switches.(see illustration) Using a pointed tool, or even a golf tee, switch the appropriate switches to the "on" position.

To change the receiver code, to avoid conflict with another user for instance, the receiver must be removed from the 'Kaddy, opened to expose the set of switches and the switch positions modified as described for the transmitter. Mark the new code on the receiver enclosure for future reference. Reset the transmitter code as described above.

# Remote Spec.

| Transmitter Specification                                                                                                  | Receiver Specification                                                                           |
|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| Encoding: 8 bit digital, 256 combinations,<br>6 bit address: 4 switches encoded as 2 bits.<br>Pulse width modulated        | Receives transmit frequencies of :-<br>433.92 MHz (Part #92011)                                  |
| Frequency:<br>433.92 MHz (Part #92021)                                                                                     | Antenna: 1/4 wave whip , 50 Ohm , BNC connector.                                                 |
| Power Supply: 9V DC Alkaline -<br>Duracell MN1604 or equivalent.                                                           | Power Supply: 12VDC via main battery of kaddy unit - low voltage compensated.                    |
| Low battery LED indicator                                                                                                  | Outputs: 4 digital Outputs (active low).                                                         |
| Operating Temperature: 0 C to 49 C (32 to 120 F)<br>Dimensions (approximate): 2"W x 4.6"L x 1.3"H<br>(51mm x 117mm x 33mm) | Dimensions (approximate): 2.5"W x 2.5"L x 2"H<br>(64mm x 64mm x 51mm)<br>(includes BNC conector) |
| Weight: 89 grams                                                                                                           | Enclosure: Metal box, mounted in kaddy body.                                                     |
| Color: Black                                                                                                               | Weight: 100 grams                                                                                |