



Electronic Swing Groover II™

Golf Coach & Analyzer

IMPROVE YOUR GAME

Congratulations! You are the owner of the newest, most sophisticated, state-of-the-art home golf trainer in its class, The Electronic Swing Groover II™.

BEFORE YOU BEGIN

Please read and follow these instructions carefully before using your Electronic Swing Groover™. Failure to follow the instructions may result in damage to your Electronic Swing Groover™, to your golf club, or possibly cause injury to you or a bystander.



Fig. 1 Correct Set up for Right Handed Golfer

Parts List

- (1) Rubber Base Unit with simulated turf mat (A)
- (1) Upright Arm (B) with Adjustable Height Ball Assembly(C) and Electronic Cable (D)
- (1) Electronic Display Unit (E)
- (1) Spacer
- (1) Flat Wrench
- (1) Set of mounting Hardware (includes: 4 bolts, 4 nuts)
- (1) Display Stand (consisting of 1 "U" base and 2 Upright Arms) (F)

Assembly ... The Electronic Swing Groover II™ is easy to assemble.

- First, insert the (4) bolts provided into the holes in the underside of the rubber base.
- Next, fit the holes in the Spacer over the bolts, then do the same for the upright arm.
- Fasten (1) nut onto each of the bolts, securing them with the flat wrench provided.
- Connect the Cable from the Arm & Ball Assembly to the cable jack on the back of the Electronic Display Unit.
- The Display Stand should be located so that it will not be impacted by the ball or base during use. See the included addendum for stand assembly instructions
- Use of the Electronic Display stand is optional. If the unit is used without the stand, the Electronic Display Unit should be positioned off to the side and rear of the unit so it is not impacted by the unit if it moves

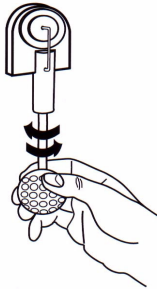
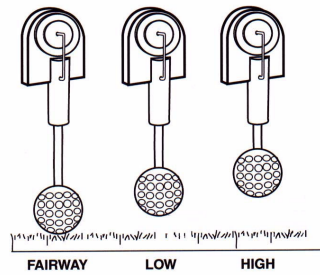
Location ... Find a flat area to set up the Electronic Swing Groover II™. The area should allow enough room to swing the club freely.

DO NOT FACE THE SWING GROOVER IN A DIRECTION WHERE THE BALL COULD INJURE SOMEBODY OR DAMAGE PROPERTY IF IT SHOULD COME OFF OF THE ARM. KEEP BYSTANDERS OUT OF REACH OF YOUR CLUB!

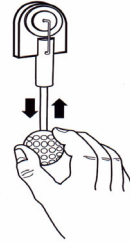
Before taking a full swing, practice with easy chips and half swings to be sure you are able to hit only the ball, without topping the ball or hitting the arm or ball height adjustment unit.

Ball height adjustment ... Electronic Swing Groover II™ includes the new adjustable height ball assembly, allowing you to simulate both teed up drives, and fairway lies with a simple turn of the ball and shaft.

1) To adjust the unit, grasp the shaft firmly with your fingers, and turn one-quarter turn clockwise.



2) Gently slide the shaft up or down to the desired height, then turn the ball counter clockwise one-quarter turn to lock in place at your preferred lie.



To Begin... When the Electronic Display Unit is turned on, it should display the readings from the last time the Electronic Swing Groover II™ was used. After a few moments, the LED that represents the ball should appear “on the tee”. This is referred to as the ‘Ready Ball.’

Ready... After each swing, observe the LCD display and wait until the ‘Ready Ball’ appears “on the tee” again before your next swing, about 5 seconds. The yardage readout will remain constant until your next swing.

Ball Flight ... The Electronic Swing Groover II™ has been calibrated so that it reads accurately and consistently on full swings, plus or minus 10 yards, 80% to 90% of the time. Occasionally an errant ball path will cause unusually high or low readings. NOTE: If you usually take a divot ‘after the ball’ you’ll probably cause the Turf Base to slide in the direction of the drive. This can cause distance readings to be unusually low. To prevent this hit the ball clean with a sweeping motion without digging into the turf.

Sleep Mode...If the unit is left in the ‘On’ position, there is an auto ‘sleep’ mode that will shut the unit off after 3-5 minutes. To awaken the unit, depress the “ON/OFF” button. The display should come back to where it left off. Stats will be remembered during sleep mode.

The Battery ... We include a 9 volt battery which should last for about 30 hours of practice. To replace the battery, carefully lift the Electronic Display Unit, turn it over, and slide the battery door open. NEVER unscrew the bottom cover or open the cone-shaped housing on the upright arm. Doing so voids the warranty.

Select your club... and keep your head down !

With the Electronic Swing Groover II™ set up according to the instructions and in a safe location, you're ready to play.

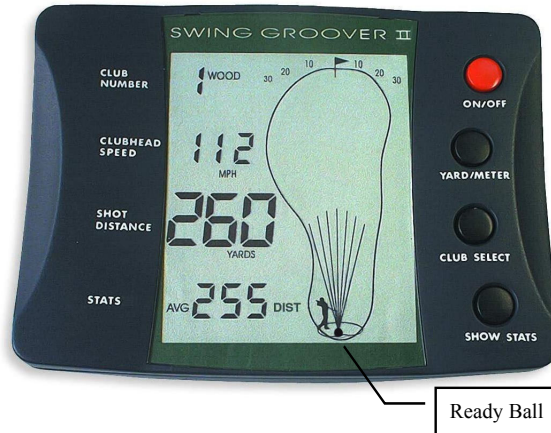
OPERATION...

ON/OFF

Turns the Unit On or Off, and wakes it from sleep mode.

YARD/METER

Selects either standard English (Yard/MPH) or Metric (Meters/KPH) for the display readings.



CLUB SELECT Scrolls through all the available clubs from 1 Wood to 9 Iron. The selected club will appear beside the graphic "Club Number". This button is used to select left or right handed operation (see below). Pressing the 'CLUB SELECT' button to select a new club clears the Stats memory as well.

SHOW STATS The Electronic Swing Groover II™ tracks all shots for the current club selected. Press the 'SHOW STATS' button to scroll through the different Stats: Best Distance, Best Clubhead Speed, Average Distance and Average Clubhead Speed. When each Stat is displayed, the appropriate ball flight animation for that shot will show on the Fairway Display. During use, you can choose either Best Distance or Best Speed to be constantly displayed. To clear the stats memory, simply press the 'SHOW STATS' button for 5 seconds. Pressing the 'CLUB SELECT' button to select a new club automatically clears the Stats memory as well.

LEFT or RIGHT HANDED OPERATION Hold the 'CLUB SELECT' button down for 10 seconds and the display will show either "r" or "L" beside the graphic "Club Number". The default setting is "r". To change from Right Handed operation to Left Handed operation, press and hold the 'CLUB SELECT' button until you see either the "r" or "L" then press 'CLUB SELECT' again to change the setting.

Remember... Wait until the 'Ready Ball' appears on the Tee before taking your next shot. When the ball is struck by the club, clubhead speed is calculated and displayed instantaneously. Ball flight and distance are displayed in 'virtual time' so you can follow the animated flight of the ball as the "SHOT DISTANCE" increases. After the shot, all information remains on the display until the next shot.

IMPORTANT PRECAUTIONS

- **DO NOT FACE THE ELECTRONIC SWING GROOVER II™ IN A DIRECTION WHERE THE BALL COULD INJURE SOMEBODY OR DAMAGE PROPERTY IF IT SHOULD COME OFF OF THE ARM. KEEP BYSTANDERS OUT OF REACH OF YOUR CLUB!**
- **ALWAYS USE THE SAME PRECAUTIONS YOU WOULD WHEN PLAYING GOLF.**
- **NEVER ALLOW ANYONE TO STAND DIRECTLY IN FRONT OF OR BEHIND THE BALL.**
- **ALLOW CHILDREN TO USE ONLY UNDER ADULT SUPERVISION.**
- **BE CAREFUL TO HIT ONLY THE BALL. TOPPING THE BALL, CHOPPING DOWN ON THE BALL OR HITTING THE ADJUSTABLE HEIGHT ASSEMBLY OR BASE UNIT WILL CAUSE DAMAGE TO BOTH YOUR CLUB AND THE ELECTRONIC SWING GROOVER II™. USE AN OLD CLUB AND SWING EASY UNTIL YOU ARE CONFIDENT OF YOUR ABILITY TO HIT ONLY THE BALL WHEN YOU SWING.**
- **IF YOU MIS-HIT AND SEVERELY TOP THE BALL OR HIT THE BALL UNIT, UPRIGHT ARM OR BASE UNIT STOP! CHECK YOUR CLUB HEAD AND SHAFT FOR DAMAGE. IF ANY DAMAGE IS EVIDENT DISCONTINUE USING THAT CLUB. THE HEAD COULD COME OFF AND INJURE YOU OR A BYSTANDER.**

DENNCO, INC. ASSUMES NO LIABILITY FOR MISUSE OF THE ELECTRONIC SWING GROOVER II™.

Would you leave your clubs out in the rain ?

When finished with the Electronic Swing Groover II™, store the entire assembly indoors to prevent weather damage. Our warranty does not cover water damage.

<p>Declaration of Conformity</p> <p>Application of Council Directives 89/336/EEC and 92/59/EEC Conformity Declared to Standards EN 55022-1, EN 50082-1, EN 60335-1</p> <p>Manufacturer: Dencco, Inc. 21 Northwestern Drive Salem, NH 03079</p> <p>Name: Electronic Swing Groover II Description: Battery Powered Golf Trainer Model No's: 405</p> <p>The undersigned declares that the above named equipment conforms to the above Standards and Directives.</p> <p>Company: Dencco, Inc.</p> <p>Signature:  James J. Depraesen, CEO</p> <p>Date: December 4th, 2001</p>
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**CUSTOMER SERVICE:
TOLL FREE 1-800-336-6264**

WARRANTY

The manufacturer, Dencco, Inc., guarantees this product for one year against defects caused by faulty materials or workmanship. Please return the parts directly to us, freight prepaid, for free repair or replacement, at our option. This guarantee does not cover damage by misuse or normal wear. In the event you have any questions please call, or contact us at the address below.

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