Forrests Hardness Tester
(H-23 OA, H-23 OD, H-23 BA, H-23 BD)

1) Turn on the indicator (digital model only)
2) Rotate the bottom lever all the way to the right
3) Lift the spindle with the lifting lever, place the cane under the spindle with the gouged side up
4) Set the indicator to “0” by pressing the On/Off button. On the analog model rotate the bezel so the pointer is on “0”
5) Turn to bottom lever all the way to the left
6) Read the hardness:
   Digital: The higher the number the softer the cane
   Analog: The more the pointer moves the softer the cane

Never remove the cane or press the lift lever when the lower lever is in the left hand position.

For best results always measure the cane at its thickest point, and at both ends.

Special Instructions for Digital Model
To turn on the indicator press the On/Off switch
To zero the indicator push (don’t hold it in!) the On/Off switch
To turn off the indicator press and hold the On/Off switch
To change from metric to English and vice-versa, push and hold the round white switch.

If the display either will not turn on, or flashes, the battery should be replaced: Remove the battery holder and battery (this is at 11 o’clock on the dial edge), put a new battery (numbered side facing front) in the holder and push the holder back in place. Batteries are available at any consumer electronics store, such as Radio Shack.