

**Longacre**<sup>®</sup>

Monroe, Wa. 360 453 2030

www.longacreracing.com



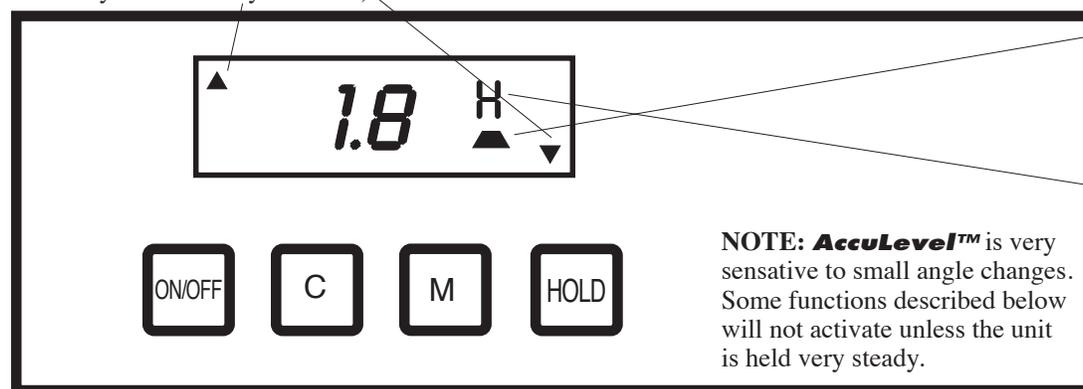
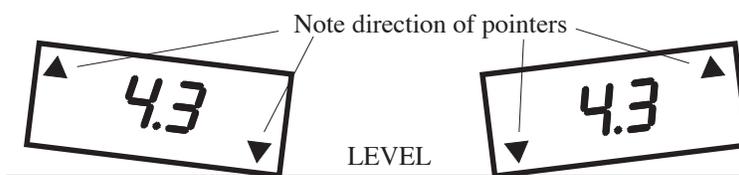
# AccuLevel™

(ver. 3)

## Digital Level Measurement from 0.0° to 90.0°

Pointers on display - ▲ - show direction of tilt.

(If **AccuLevel™** is used for measuring very small angles -under 2° - this feature will tell you which way the tilt is)



Must be on display for normal use. Push **M** if it is not.

**H** will ONLY be on if the unit is holding a reading or in calibration

**NOTE: AccuLevel™** is very sensitive to small angle changes. Some functions described below will not activate unless the unit is held very steady.

**Turn on:** Push **ON/OFF**. (see “**M**” button Modes below). **AccuLevel™** shuts off automatically after 10 minutes to save battery life. Batteries should last a year or more in normal use. See back side for battery door. Replace with 2) AAA alkaline batteries. **Recalibrate when you change batteries.**

**Zero: AccuLevel™** maintains its zero when shut off and **DOES NOT REQUIRE ZEROING.**

**Compare one angle to another:** The **C** button is used to compare one angle to another. Place **AccuLevel™** on a surface and push **C**. The display will go to **00.0** and ▲ will disappear. Move to a different surface to compare the difference. Push **C** again to return to normal use.

**FOR NORMAL USE ▲ MUST BE ON DISPLAY.**

**To hold a reading:** Push “**HOLD**” and release. The display will show **H** and flash. When **H** stops flashing (approx. 5 sec.) the reading is held on the display. Push “**HOLD**” again to go back to active reading. **NOTE: AccuLevel™** MUST be held absolutely steady during this 5 seconds.

**To CALIBRATE:** Place **AccuLevel™** on a reasonably level surface (does not need to be perfectly level). Turn on, then push **ON/OFF** again and hold for 5 seconds until unit shuts off. Turn on again and -1- will appear on the display. Now push **C**. -1- **H** will begin to flash and in a few seconds -2- will appear. **Turn unit around 180° in the same spot** and push **C** again. -2- **H** will begin to flash and in a few seconds normal readings will reappear. Calibration is now complete.

**“M” button - to change Modes:** Normally **AccuLevel™** displays ° of tilt. It can be set to display “Slope” which is in % (100% slope = 45°). Push **M** to go into this mode and back to ° tilt. Once in either mode **AccuLevel™** will stay there until you change it.

**Do not drop the unit. Keep it clean and dry and avoid strong electrical or magnetic fields. Do not push 2 buttons at once. If it will not be used for several months remove batteries.**