

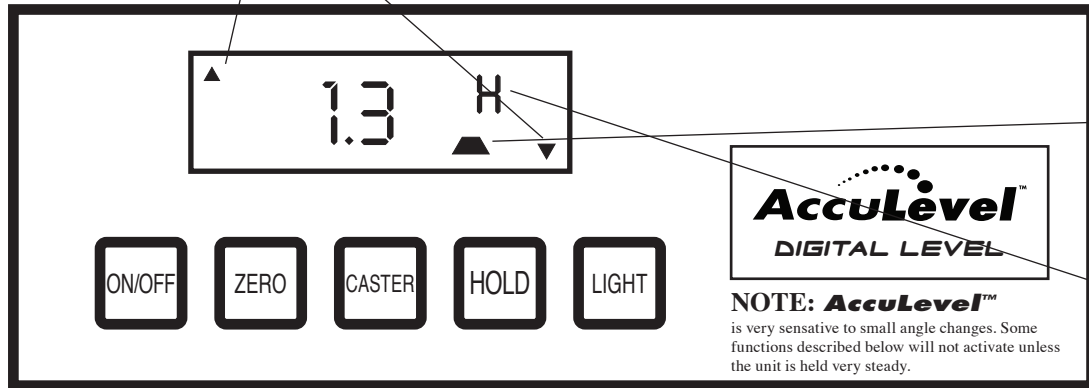
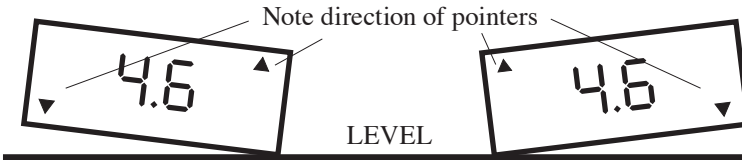


# AccuLevel™ (ver. 5)

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.)



**NOTE:**  
▲ must be on the display for normal (or caster) use. Push ZERO if not.



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

**H** will ONLY be on if the unit is holding a reading.

**NOTE:** This Ver. 5 **AccuLevel™** has 2 modes of operation. 1) In Normal angle measurement mode the display is steady. 2) In Caster Mode the display flashes (and will not measure absolute angles). Push CASTER button to exit Caster mode and go back to Normal angle measurement.

**Turn on:** Push ON/OFF. **AccuLevel™** shuts off automatically after 5 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. **This latest Version 5 does NOT need recal when you change batteries.**

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

Compare one angle to another: (The ZERO button is **ONLY** used to compare one angle to another.) Place **AccuLevel™** on a surface and push ZERO. The display will go to 0.0. Move to a different surface to compare the difference. Push ZERO again to return to normal use. See note on ▲ above.

**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 - a table is OK). Turn on, then push ON/OFF and ZERO at the same time. - 1 - will appear on the display. Now push ON/OFF. - 1 - will begin to flash and in a few seconds - 2 - will appear. **Turn unit around 180° in the same spot** and push ON/OFF again. - 2 - will begin to flash and in a few seconds normal readings will reappear. Calibration is now complete. (calibration NOT needed when changing batteries in Version 5)

**CASTER (CASTER): AccuLevel™** will display front suspension Caster when used in a specially designed Caster/Camber gauge (see Longacre catalog or website). See gauge instructions for details.

**DISPLAY BACKLIGHT (LIGHT): AccuLevel™** Ver. 5 has a display back light. Push LIGHT.

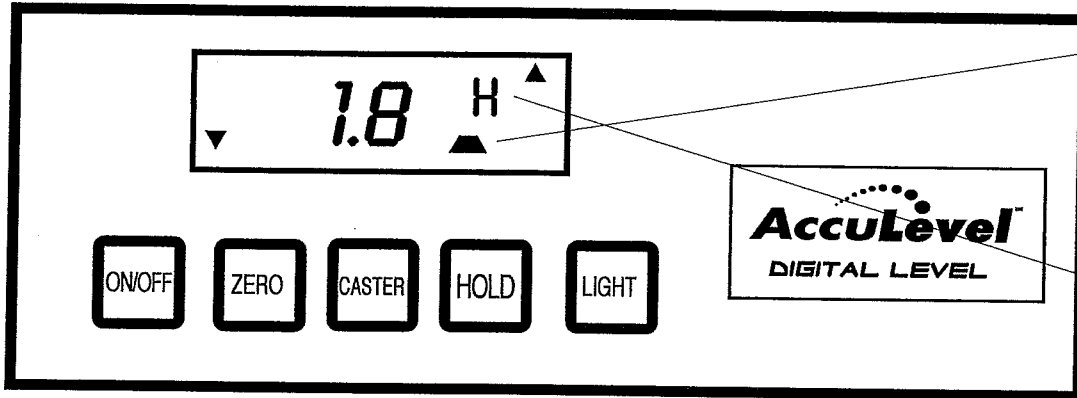
Do not drop the unit. Keep clean & dry and avoid strong magnetic fields. Do not push 2 buttons at once (except to calibrate - see above). If it will not be used for several months remove batteries.

**longacre®**

SPECIAL

# AccuLevel™ (ver. 5)

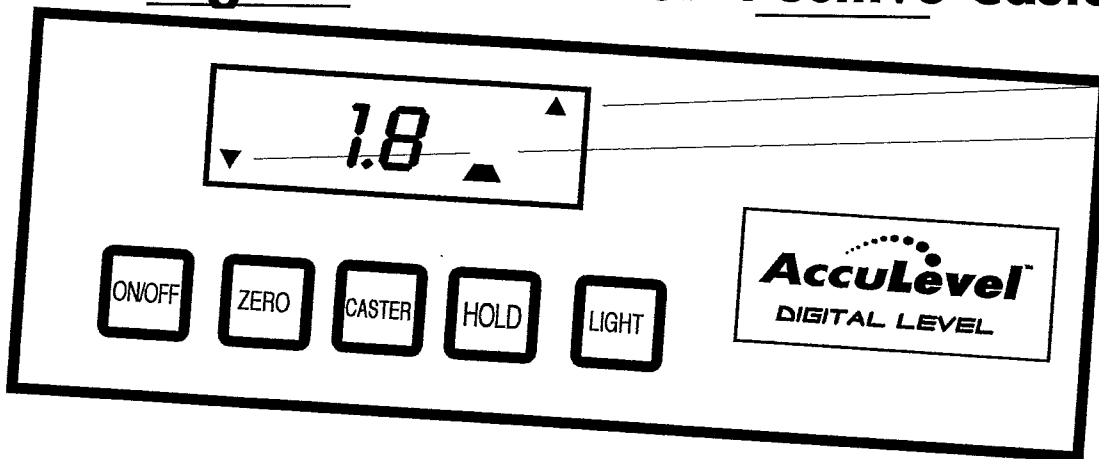
Digital Level Measurement  
from 0.0° to 90.0°



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

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

## Negative Camber or Positive Caster

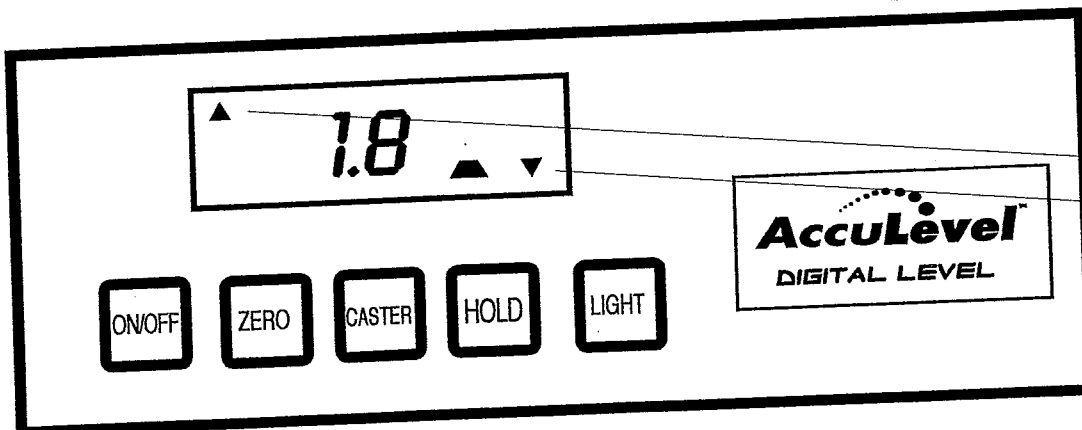


Indicates **NEGATIVE** Camber

OR

**POSITIVE** Caster

## Positive Camber or Negative Caster



Indicates **POSITIVE** Camber

OR

**NEGATIVE** Caster