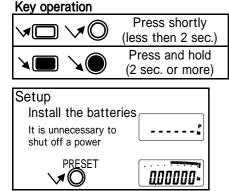
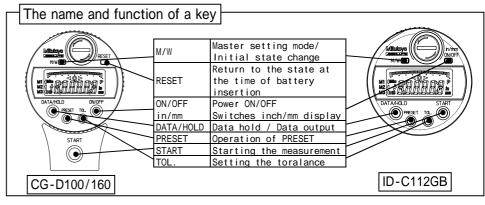
Digimatic Indicator for Bore Gage ID-C112GB Digimatic Bore Gage CG-D100/160

Operation Manual

User's Manual No.99MAH015B SERIESNo.543, 511





Master setting

When a master value is registered newly

To the master setting mode





Selection of a memory





Secretion of M1, M2, M3.

Presetting the master value **PRESET**





Moving a digit PRESET





Hold until a desired digit starts blinking.

> Change of a value **PRESET**





Only the pushed number of times changes a value.

PRESET





Please continue pushing until "P" blinks.

> Comoletion of presetting the master value





The master value preseted by operation to is blinks. Although the value which preseted by the operation so far is memorized by the memory, it is not registered as a master value. Please perform subsequent

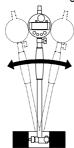
> Setting the master ring START





Please push a key after setting a bore gage to master ring.

Detect the minimum value of the master ring



Shake at forward and backward or right and left, and explore the minimum value.

> Holding the displayed value DATA/HOLD





Repeat operation several to times and check a display is stabilized in zero.

If there is a possibility of an accidental change of the minimum value detected, press the [DATA/HOLD] key shortly to hold the display value.("H" is lighting.)

> Recall the master value PRESET





Please push a key after drawing out a bore gage from master ring. The value preseted by operation is called and it blinks.

> Registering the master value PRESET





If a key is pushed, blinking will change to lighting, and a master value will be registered.

> Completion of registration of the master value





Returns to the state where measurement is stood by.

Master setting

When the master value is registering beforehand

Recall the master value





The registered master value

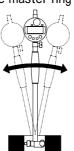
Setting the master ring STĂRT





Please push a key after setting a bore gage to master ring.

> Detect the minimum value of the master ring



Shake at forward and backward or right and left, and explore the minimum value.

> Holding the displayed value DATA/HOLD







Recall the master value **PRESET**





Registering the master value PRESET







Completion of registration of the master value





Returns to the state where measurement is stood by.

Measuring the inside diameter

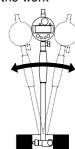
Starting of minimum value measurement

START



Please push a key after setting a bore gage to master ring.

> Detect the minimum value of the work



Shake at forward and backward or right and left, and explore the minimum value.

> The minimum value is displayed



If the minimum value is detected, a digital display will hold the value.

CAUTION

Even when measuring the same work measured on the previous day, in case you start measurement, please operate "Master setting" again, and be sure to check a zero point.

The value displayed here is reference. It differs from the value actually displayed.