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## "CAMBERCHEK" FASTENER GAGE

Operator's Manual

## CAMBERCHEK FASTENER GAGE

## **Operating Procedure**

1. Assure that both slide rail and stationary rail are clean.

Note: Indicator foot should not be touching slide rail while in the unused position.

- 2. Turn on indicator by pressing the **ON** button on the face of the indicator.
- 3. Open jaws of **CAMBERCHEK** by pressing up on the slide rail. Insert the bolt to be checked in either side of the gage.
- 4. Release slide rail so the bolt is now being touched by both upper and lower rails. Check to be sure that the indicator foot is now against the slide rail.
- 5. Position the bolt so that one diameter of bolt length is exposed between the bolt head and the end of the rails. Rotate the bolt so that any bend is down against the bottom plate. Now while turning the bolt slightly clockwise and counter-clockwise find the lowest reading on the indicator. At this point **ZERO** the indicator by pressing the **ON** button again.
- Turn the bolt <u>counter-clockwise</u> while observing the reading on the indicator. When s
  the readings start to decline you have reached your maximum camber. Record the
  Maximum reading.

**SPECIAL NOTE:** Different specifications allow for different lengths of from under the head to be exposed for testing. Please read your specification to be sure the test is being run properly.