



KM10

by

LOCK  
TECH

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Thank you for purchasing the AccuReader wafer reading system by LockTech. This system will allow you to read the new Kawasaki keyway, identified by "KM10" being stamped on the face of the ignition. The KM10 AccuReader will read these locks completely and accurately without the removal of the ignition or other lock. Following a few simple steps it takes only minutes to read the depths for each cut in each position for a complete key.

The AccuReader works on the process of elimination to decipher the correct depths of the lock. By checking the deepest cut first you eliminate what the cuts are not. Therefore it is essential to always read the deepest possible depth first, in this case the #3 slide.

The AccuReader key is used for all wafer positions 1-8 for a complete key.

Ignition = 1-8  
Gas = 3-8  
Seat = 3-8

Please take the time to familiarize yourself with the tools and verify all pieces are accounted for from the list of contents below:

#### Package Contents:

1-AccuReader key  
1-insertion/release slide  
1-depth slide #3 I  
1-depth slide #2 I / #3 G  
1-depth slide #2 G  
1-Tube storage container  
1-Tube Cap

#### Using the KM10 AccuReader

**IMPORTANT: The 3I & 2I depth slides are to be used on the ignition and the 3G & the 2G slides are to be used on the gas cap or seat lock.**

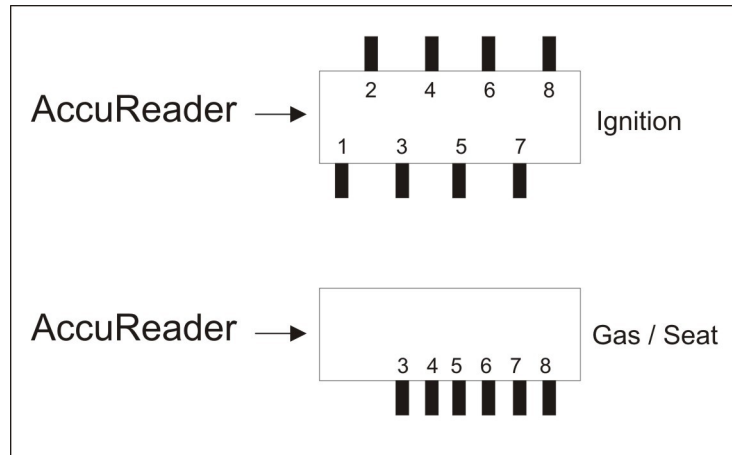
Use the following directions to read all 8 wafer positions from the ignition. After reading all 8 positions from the ignition, it is advised to read positions 3-8 from the gas cap or the seat to compare your findings from the ignition.

#### USING THE ACCUREADER

- 1) Always thoroughly clean the lock with a electronics safe cleaner to free any potentially stuck wafers.
- 2) Use the alignment holes through the AccuReader key to assist in judging the distance from one wafer position to the next.
- 3) Place the insertion/release slide in the slot on the AccuReader key and fully insert the AccuReader key into the keyway and remove the slide. If the AccuReader pulls out some before it traps a wafer, remove the AccuReader and insert it on the opposite side. It should now trap a wafer with the key fully inserted. The AccuReader key is now ready to read the #8 wafer.
- 4) Always **start reading with the #3I depth slide tool, then proceed to #2I if necessary.** Fully insert the depth slide into the AccuReader key. The alignment mark on the depth slide will line up with the (Y) **Yes** mark or it will line up with the (N) **No** mark.
  - a) If the #3I depth slide lines up with the Y then the depth for the #8 wafer is a 3. If the depth slide lines up with a N, then you must proceed to the #2I depth slide.
  - b) If the #2I depth slide lines up with the Y then the depth for the #8 wafer is a 2. If the depth slide lines up with a N, then the depth for wafer #8 is a 1.
  - c) Repeat steps a through c for each wafer position until you have recorded the depth for all 8 wafer positions.
  - d) After reading all 8 positions in the ignition, insert the AccuReader fully into the gas cap lock or seat lock and read positions 3-8 to confirm your readings from the ignition. **Be sure to use the 3G & 2G slides on the gas cap or seat lock.**
  - e) You now have recorded all the positions to make a complete key.

**TIPS& SUGGESTIONS**

- 1) [Always clean the keyway thoroughly before starting.](#)
- 2) Read the ignition first, followed by an alternate lock to verify your readings.
- 3) Watch the demonstration video online at: [www.accureader.com](http://www.accureader.com)
- 4) While holding the AccuReader key straight, keep slight upward pressure on the slide to ensure the tip is resting along the bottom of the slide track.



MAKE	MODEL	YEARS
Kawasaki	Ninja 250	2008+

Please email us for any corrections or additions at [info@accureader.com](mailto:info@accureader.com)

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