



GT15R

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Thank you for purchasing the AccuReader by LockTech wafer reading system. This system will allow you to read the W1-W9640 commonly found on Fiats. 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 depth slide #3 first.

All nine positions can be read from the door lock. The AccuReader key is designed to read wafer positions 1, 3, 5, 7, 9 on one side of the lock and wafer positions 2, 4, 6, 8 on the opposite side of the lock. It is recommended to read the closest to the tip space first, for example start with the key fully inserted into the lock. Once that side of the lock is completely read flip the AccuReader and read the opposite side from tip to bow.

The GT15R AccuReader does not use a traditional "wafer trap" instead it has a vertical flat surface that will contact the side of the wafer instead of actually "trapping" the wafer.

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 slide
1-depth slide #3
1-depth slide #2
1-Tube storage container
1-Tube Cap

USING THE ACCUREADER

- 1) Always thoroughly clean the lock with an electronics safe cleaner and key blank to free any potentially stuck wafers. Do Not Use The AccuReader As Your Cleaning Key Blank.
- 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 slide in the slot on the AccuReader key. Fully insert the AccuReader key into the keyway and remove the slide. The AccuReader key is now at the proper depth to read the #9 wafer. To determine which side of the lock has position 9, pull the key out slowly until a wafer drops. If the key came out only one space before a wafer drops, then you are currently set up to read the even side, flip the key over. If the key moved two spaces before a wafer drops then the key is on the correct side to read space 9, reinsert the key fully into the lock and begin reading position 9.
- 4) Always **start reading with the #3 depth slide tool, then proceed to #2 if necessary.** While keeping slight inward pressure on the key 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 #3 depth slide lines up with the **Y** then the depth for the #9 wafer is a 3. (IF AND ONLY IF) the depth slide lines up with a **N**, then you must proceed to the #2 depth slide.
 - b) If the #2 depth slide lines up with the **Y** then the depth for the #9 wafer is a 2. If the depth slide lines up with a **N**, then the depth for wafer #9 is a 1. Slowly pull outward on the key two alignment holes, once the #7 wafer drops reapply slight inward pressure on the key. You are now ready to read position 7.
 - c) Repeat steps a & b for each wafer position until you have recorded the depth for wafer positions 9, 7, 5, 3, 1.
 - d) Fully reinsert the AccuReader on the opposite side with the insertion slide into the keyway. After removing the insertion slide, pull outward on the AccuReader until it catches a wafer. You are now ready to read wafer position #8.
 - e) Repeat steps a & b for each wafer position until you have recorded the depth for wafer positions 8, 6, 4, 2.
 - f) You now have recorded all the positions to make a complete key.

TIPS & SUGGESTIONS

- 1) Always clean the keyway thoroughly before starting.
- 2) Watch the demonstration videos online at: www.accureader.com

