

Ford₁₀

bγ



www.accureader.com info@accureader.com

Thank you for purchasing the AccuReader wafer reading system by LockTech. This system will allow you to read spaces 1-6 in the Ford 10 cut door locks. Following a few simple steps it takes only minutes to read the depths for each cut in each position of a given lock.

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 #5 first.

The Ford10 AccuReader comes with a set of slides #2-5. Also supplied are two AccuReader keys, one is for reading spacing 6-4 and one is for reading 3-1. Within the lock there is a warding the key slides on. Once the key is pulled out a certain distance the key can shift off of this warding and give improper readings. Therefore, it is important to use the correct key for the correct spacing.

ALWAYS start by thoroughly flushing the lock and run a key blank in and out several times to exercise the wafers. Ford locks are notorious for hardened grease. It is important to thoroughly flush these locks.

USING THE ACCU-READER

Insert the 6-4 AccuReader key all the way into the lock using the insertion/release tool. Remove the insertion/release tool and pull outward on the key until it traps a wafer. The number that is just outside the lock face will indicate which position you have trapped.

Always start reading with the #5 depth slide tool, then proceed to #4, #3, & #2 in order, ((if necessary.))

Using the Ford10 #5 depth slide, fully insert it 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.

If the #5 depth slide lines up with the \mathbf{Y} then the depth for that position is a 5. If the depth slide lines up with a \mathbf{N} , then you must proceed to the #4 depth slide.

If the #4 depth slide lines up with the \mathbf{Y} then the depth for that position is a 4. If the depth slide lines up with a \mathbf{N} , then you must proceed to the #3 depth slide.

If the #3 depth slide lines up with the \mathbf{Y} then the depth for that position is a 3. If the depth slide lines up with a \mathbf{N} , then you must proceed to the #2 depth slide.

If the #2 depth slide lines up with the \mathbf{Y} then the depth for that position is a 2. If the depth slide lines up with a \mathbf{N} , then the depth for that position is a 1.

Once you have read positions in 6-4 remove the key and fully insert the 3-1 AccuReader key and trap a wafer in the same manner as just described. Once the lock is completely read, these cuts can be used with a Ford 10 Ignition tryout set to decode the ignition for a complete key.

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 (6-4)
- 1-AccuReader key (3-1)
- 1-insertion/release slide
- 1-depth slide #5
- 1-depth slide #4
- 1-depth slide #3
- 1-depth slide #2
- 1-Tube storage container
- 1-Tube Cap

TIPS& SUGGESTIONS

Always clean the keyway thoroughly before starting.

While keeping the AccuReader straight in the lock with one hand, use your other hand to insert the depth slide with a very slight upward pressure on the slide itself. This will ensure the tip of the slide is traveling along the bottom of the track as intended.

Always start with the deepest possible depth slide and always stop and move to the next position as soon as a "YES" reading is taken. You only progress to shallower depth slides (in order) when a "NO" reading is taken.

Watch the demonstration videos online at: www.accureader.com