

EEZ READER®

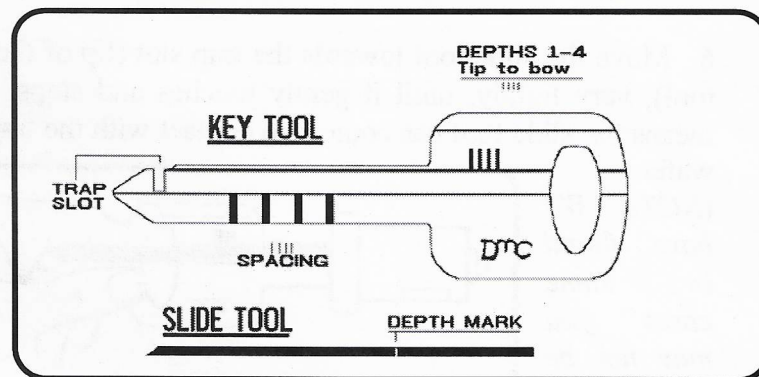
FOCUS-7

HUF 8-CUT DOUBLE SIDED DOOR/DECK LOCKS 1996 – PRESENT DAY NO SIDE BARS

IMPORTANT NOTE FROM INVENTOR:

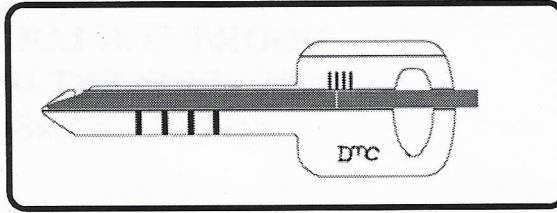
*PLEASE READ COMPLETELY AS THE #3 & #4 DEPTHS
READ DIFFERENT THAN IN OTHER TOOLS.*

1. Prepare the lock by flushing the lock with a degreaser. Exercise the wafers by inserting the blank in and out of the lock several times.



2. Put **EEZ Reader**[®] together, the slide and the key tool.

3. Remember that these door and deck locks are double-sided. You will trap and read one side and then turn the tool over and read the other side.

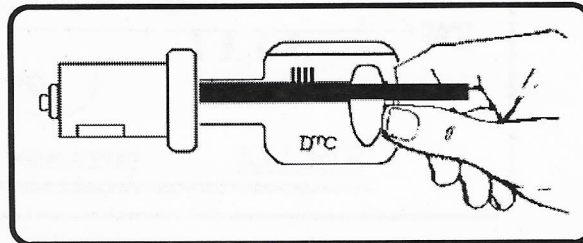


4. Capture a wafer in the trap slot by rocking the key tool back and forth to unlock the wafer. This settling step is made all the more important by the serrations on the wafer side which allow them to hang up and be trapped but NOT fully settled.

5. When a wafer has been trapped, apply and hold slight inward pressure on the key tool.

6. Move the slide tool towards the trap slot (tip of the key tool), very lightly, until it gently touches and stops. This means the slide tool has come into contact with the trapped wafer.

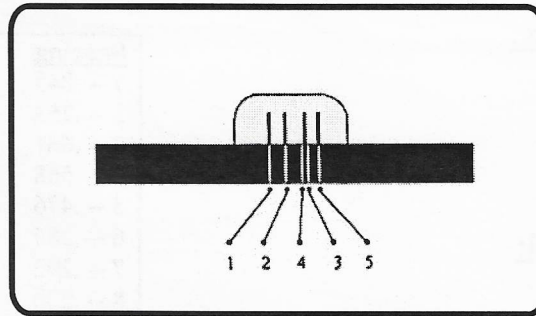
(NOTE: We have found in some cases you may not be able to trap a wafer.



Please remember this rule...If it will not trap, consider the depth a #1 and progress from there if necessary.)

7. Read and record the depths as follows. There are 5 depths as usual with this code series. There are however, only 4 depth marks in the read area on the head. This is because the difference between the reading of a #3 and a #4 is so small that we are unable to give each depth its own mark.

The depths **DO NOT** progress sequentially on the read area. This is because the #3 depth settles slightly **deeper** than the #4 depth wafer. The correct depth is determined by which side of the third mark the index line falls on. A reading which falls on the **shallow** side of the third mark or towards the #2, it will be a #4 depth. If the reading falls on the **deep** side or towards the #5, it will be a #3 depth. The depths will actually progress as 1-2-4-3-5 across the read area on the head of the key tool, with the #4 and #3 just being on different sides of the third mark.



8. With pressure released on the key tool, push the slide tool in to raise and release the trapped wafer.

9. Repeat steps 4 through 8 until you have read all the wafers. Remember to read both sides of the lock by turning over the tool.

Please refer to the following diagrams on wafer positions.

HUF 8-Wafer System, Ford Focus-7 (1-6) & (2-7) Comparison								
Spaces Bow to Tip >>	1	2	3	4	5	6	7	8
Ignition Lock								
(Trap Slot Up)		■		■		■		P
(Trap Slot Down) -	■		■		■		■	
Door (1-6 Lock)								
(Trap Slot Up)		■		■		■		
(Trap Slot Down) -	■		■		■		■	
Door (2-7 Lock)								
(Trap Slot Up)		■		■		■		
(Trap Slot Down) -	■		■		■		■	
* The <i>EEZ Reader</i> [®] does not read side-bar ignition locks.								

Key Blanks:

H86
H86PT

Code Card:

CX-101

<u>Spacing</u>	<u>Depths</u>
1 -- .845	1 -- .236
2 -- .753	2 -- .211
3 -- .661	3 -- .186
4 -- .568	4 -- .161
5 -- .476	5 -- .135
6 -- .384	
7 -- .292	
8 -- .200	

***EEZ READER*[®]**

Invented and Manufactured By

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