



<https://xryuseix.github.io/lt/locksmith>

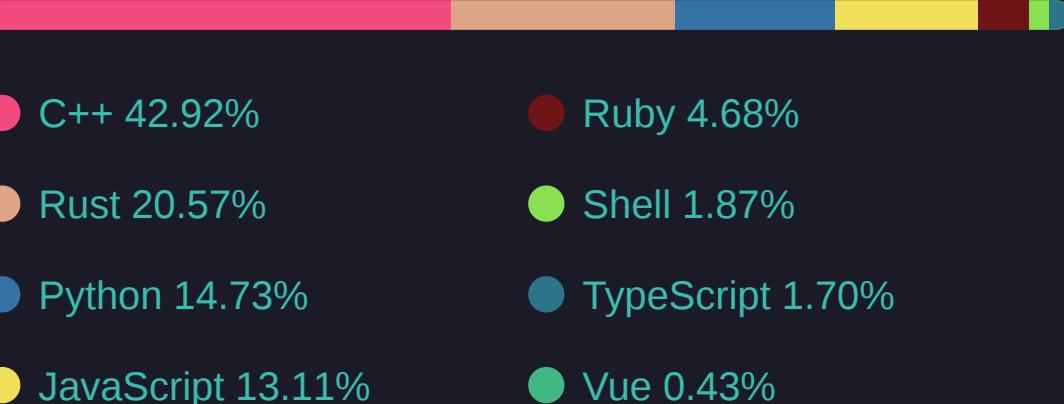


○○

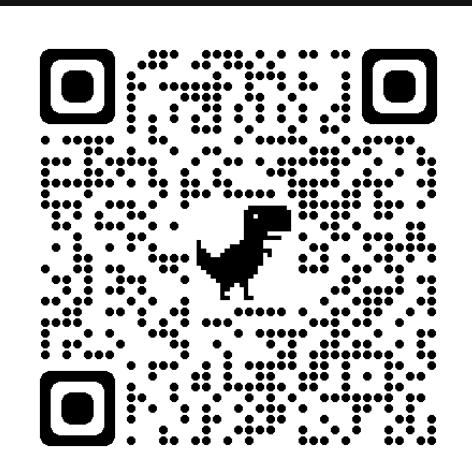
- 3
- SecHack365'20
- Seccamp'19
- AtCoder / CodeForces
- Web ➡ <https://xryuseix.github.io>
- ➡ [@ryusei\\_ishika](https://twitter.com/ryusei_ishika) / [xryuseix](https://github.com/xryuseix)
  - ID **xryuseix**
- SecHack
- 
- Zoom

- ➡ C++ C++, Rust, Python

### Most Used Languages



- ➡ VSCode
- OS ➡ macOS (M1)
- ➡ Segment Tree
- ➡ REALFORCE



1.

2.

3.

4.

5.



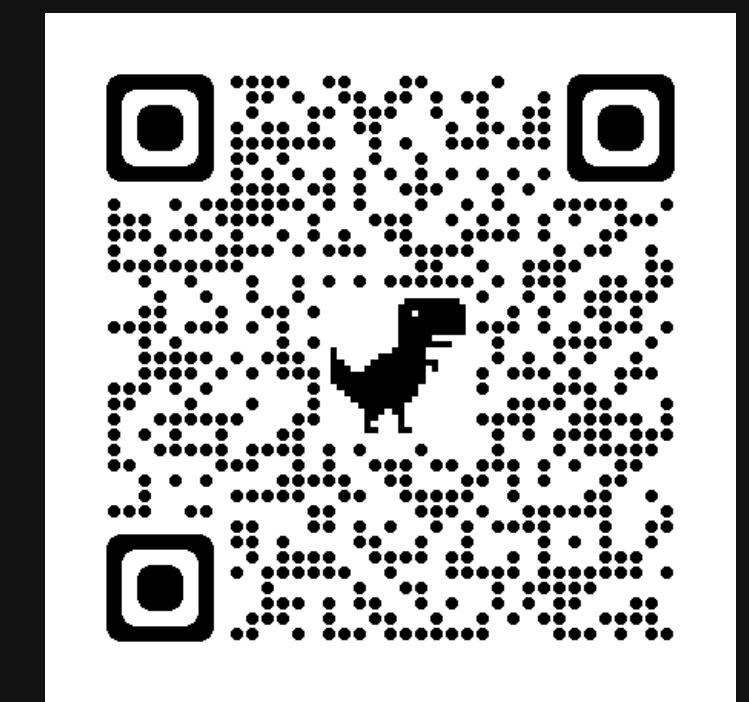
1.



CTF



:



<https://tsukuctf.sechack365.com/>

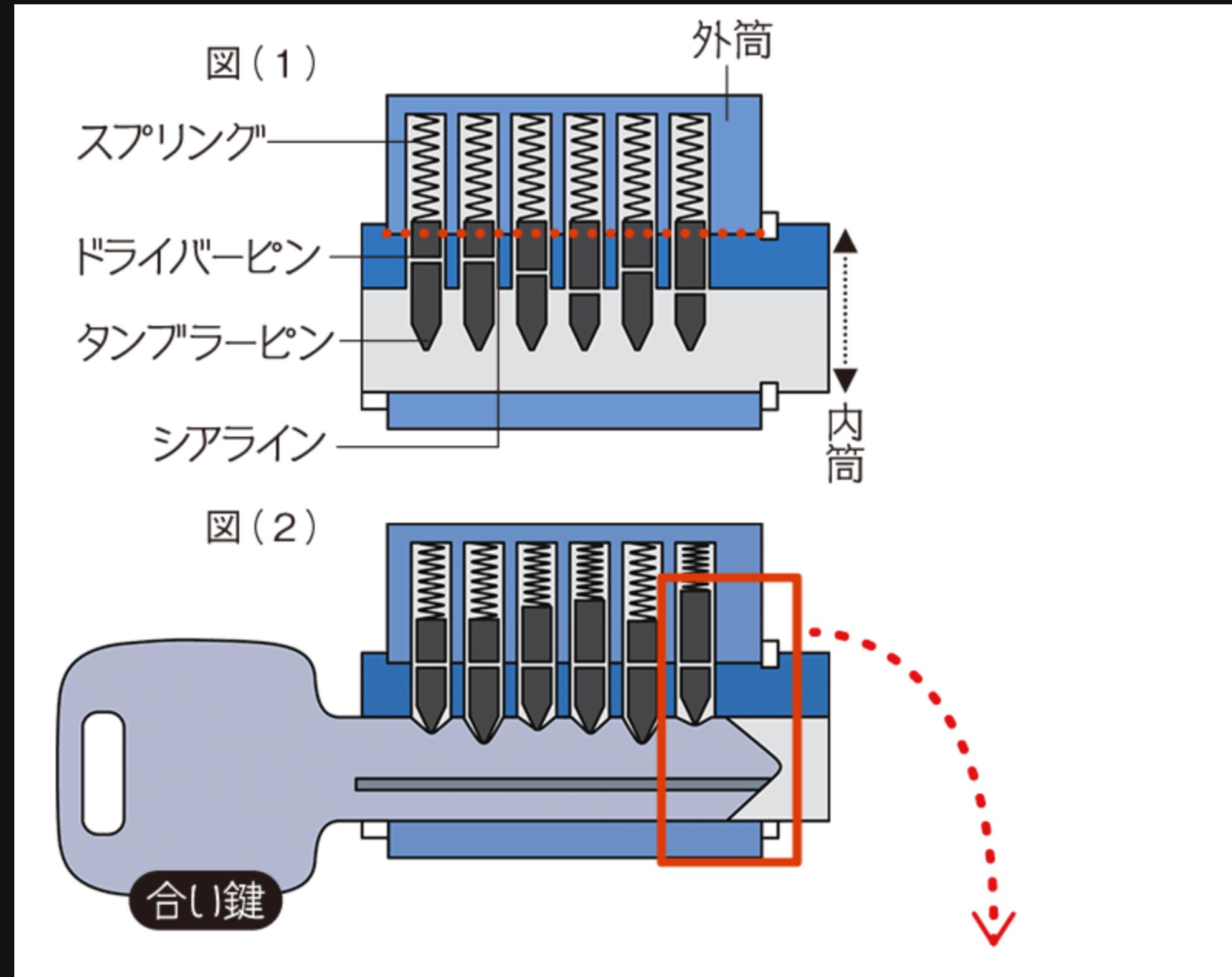
1.



1.

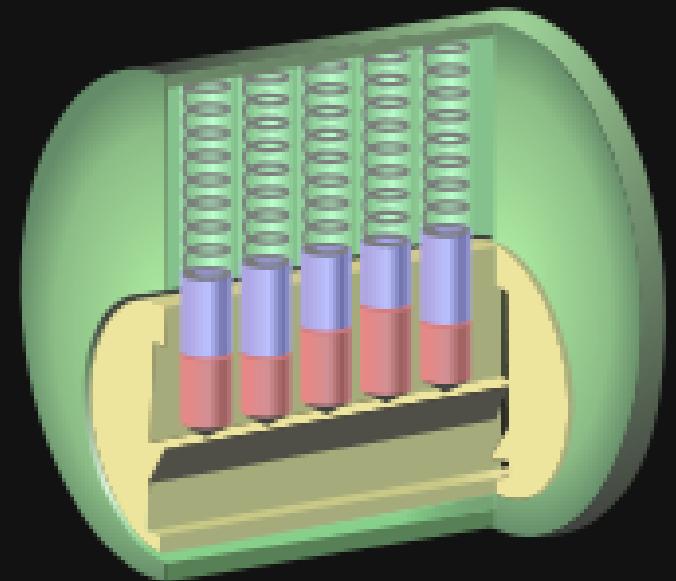


2.

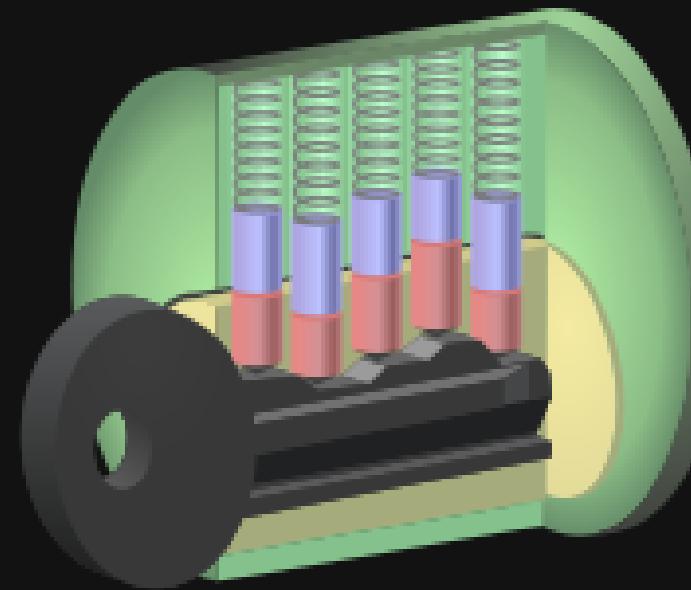


2.

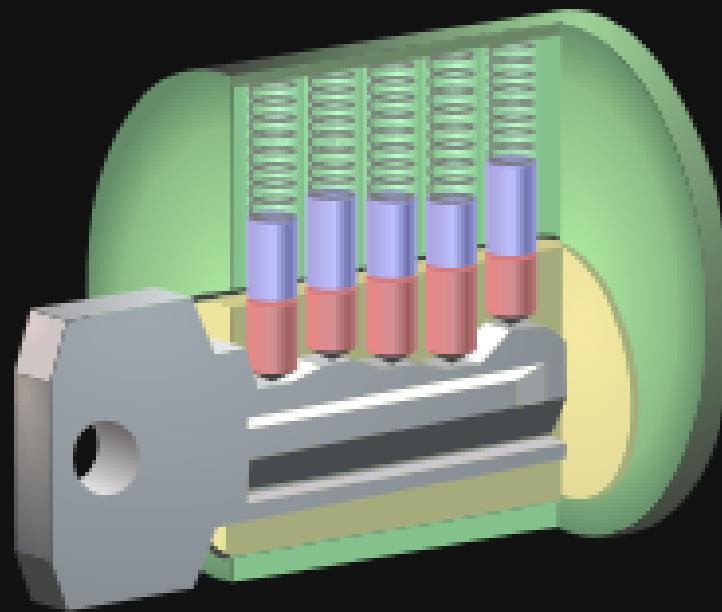
1.



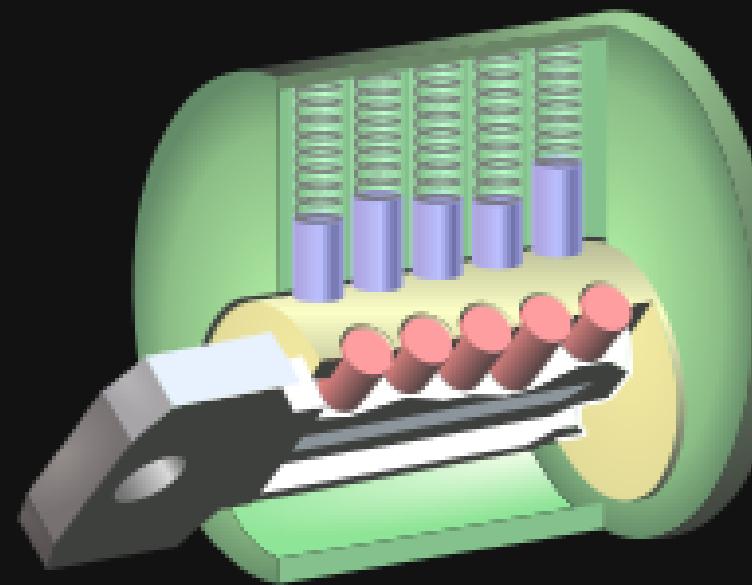
2.



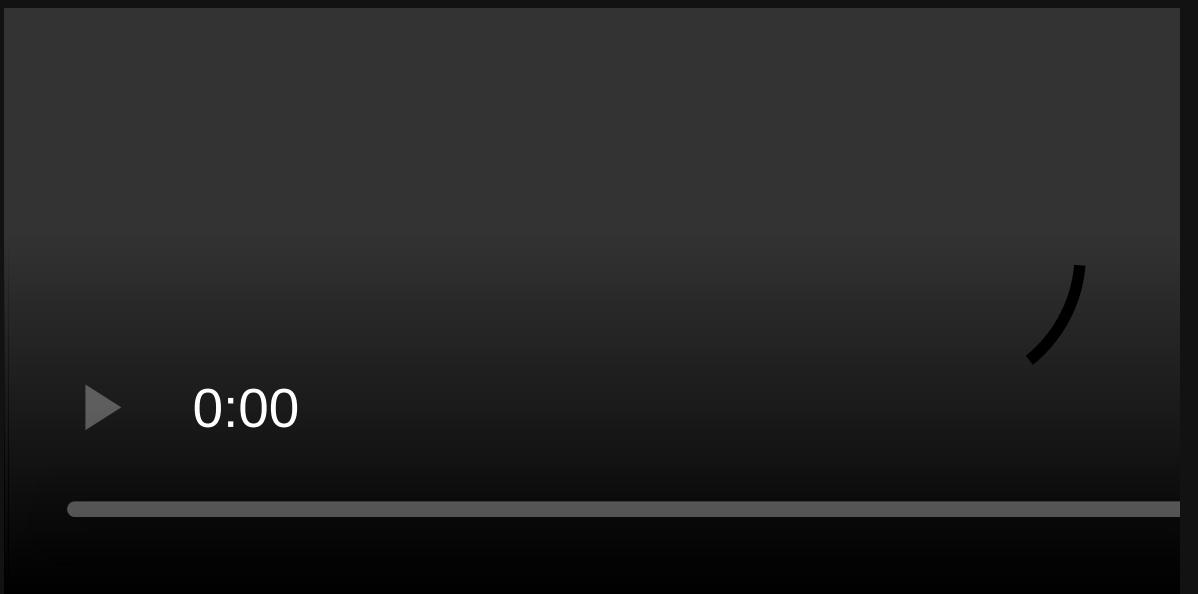
3.



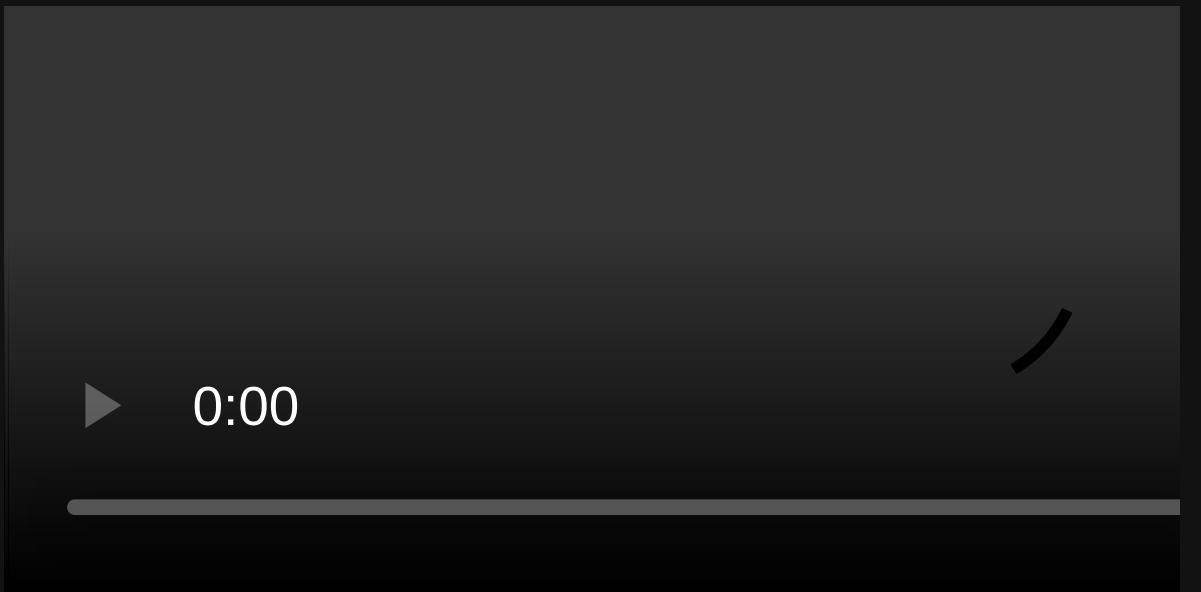
4.



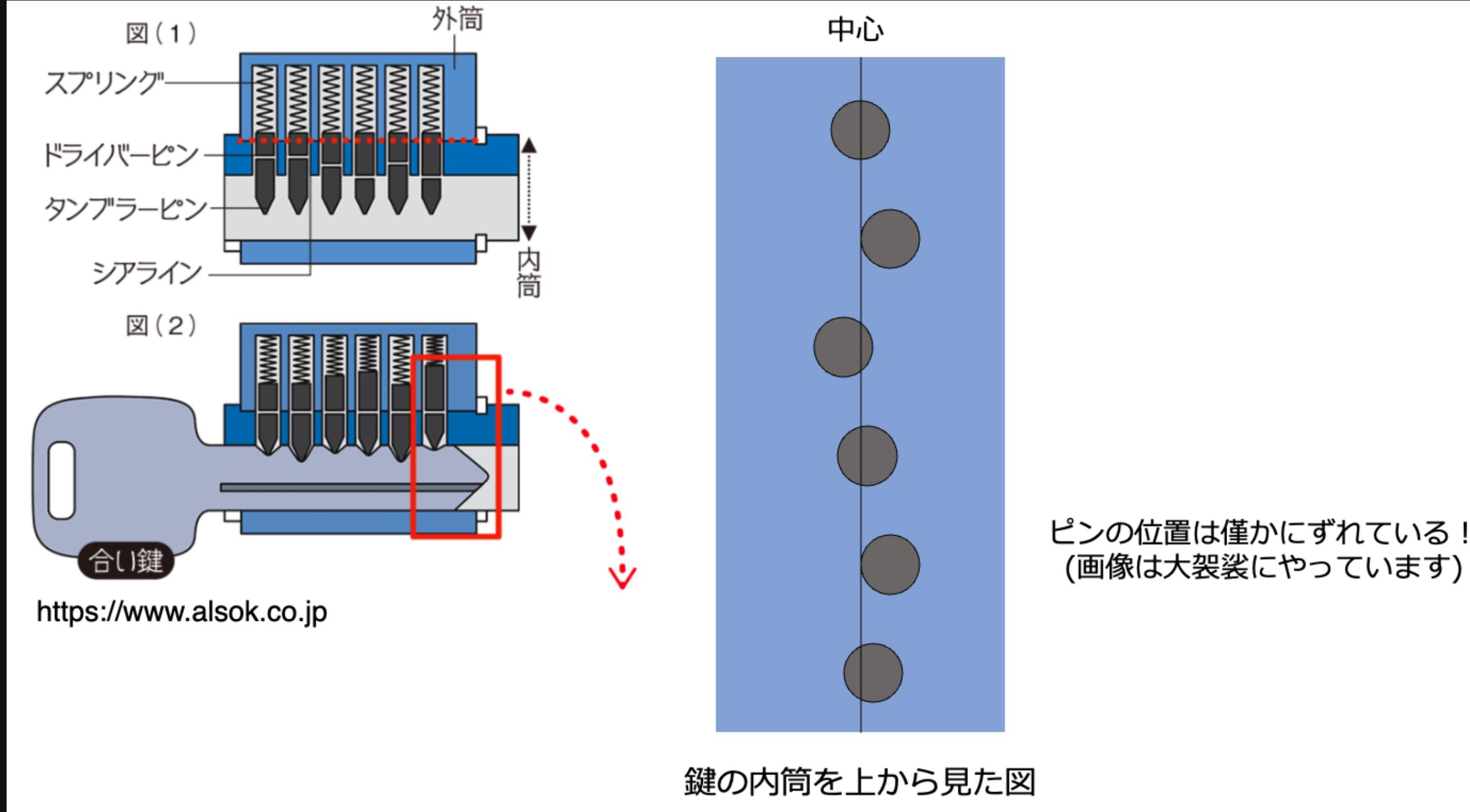
2.



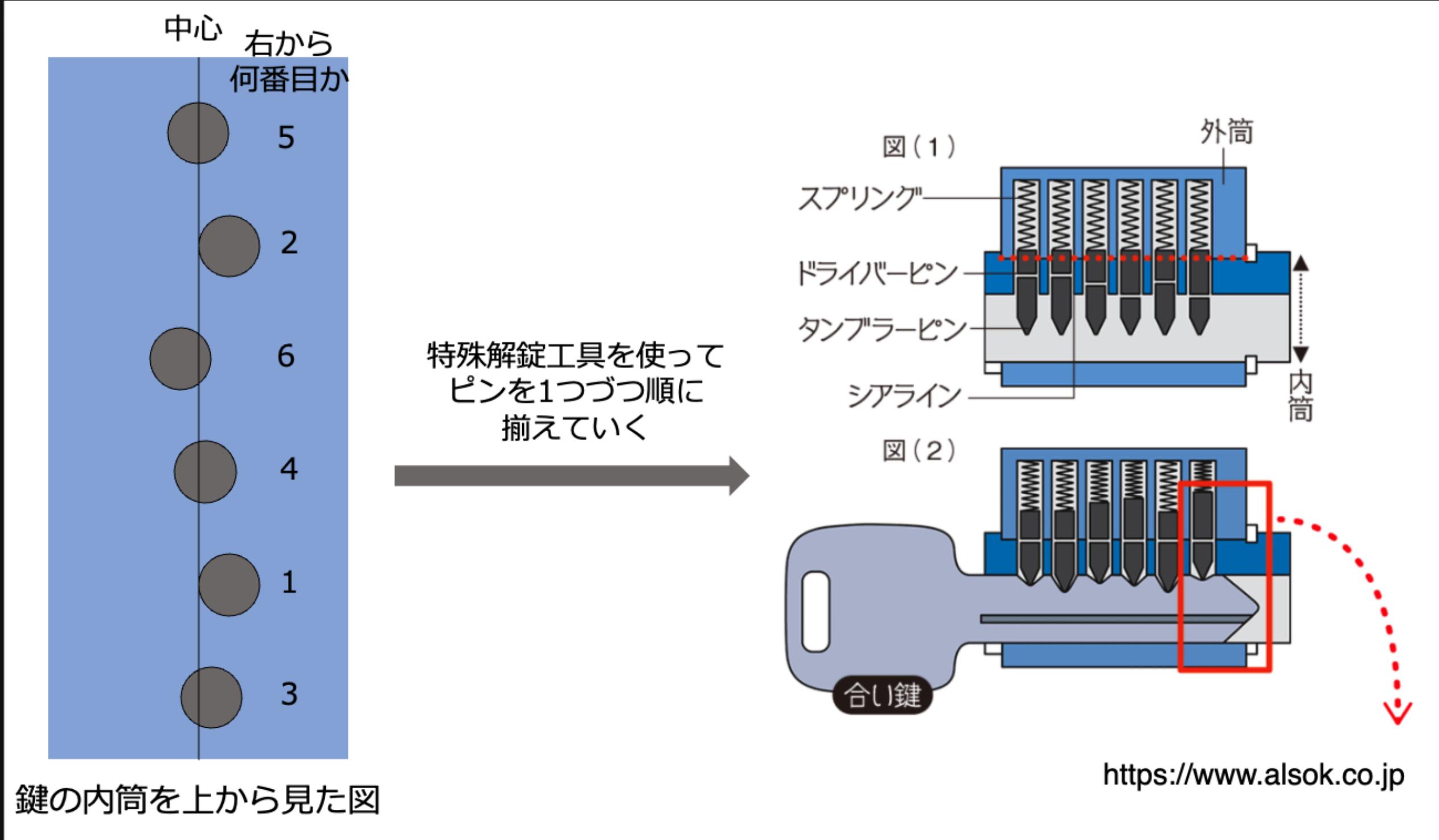
3.



3.

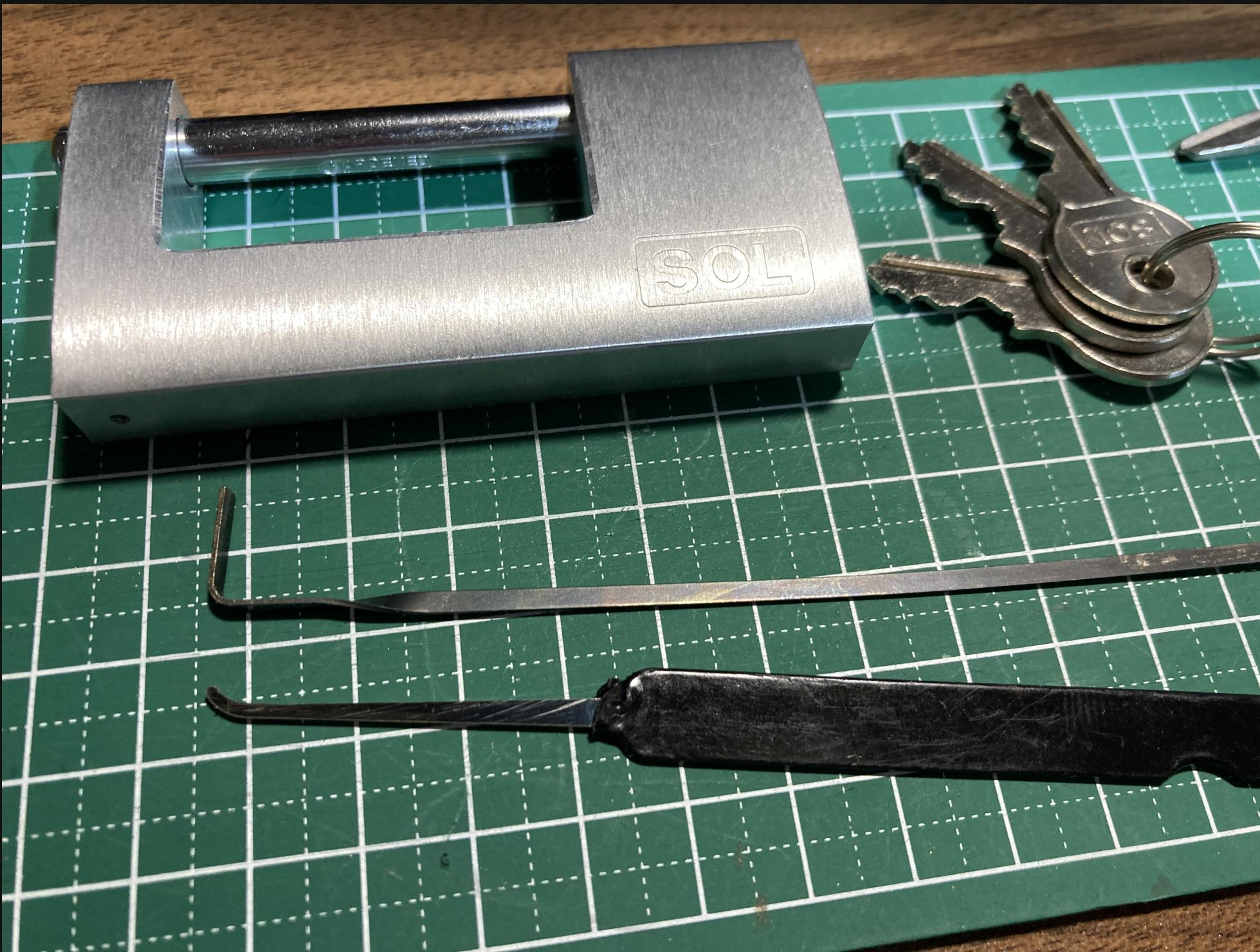


3.

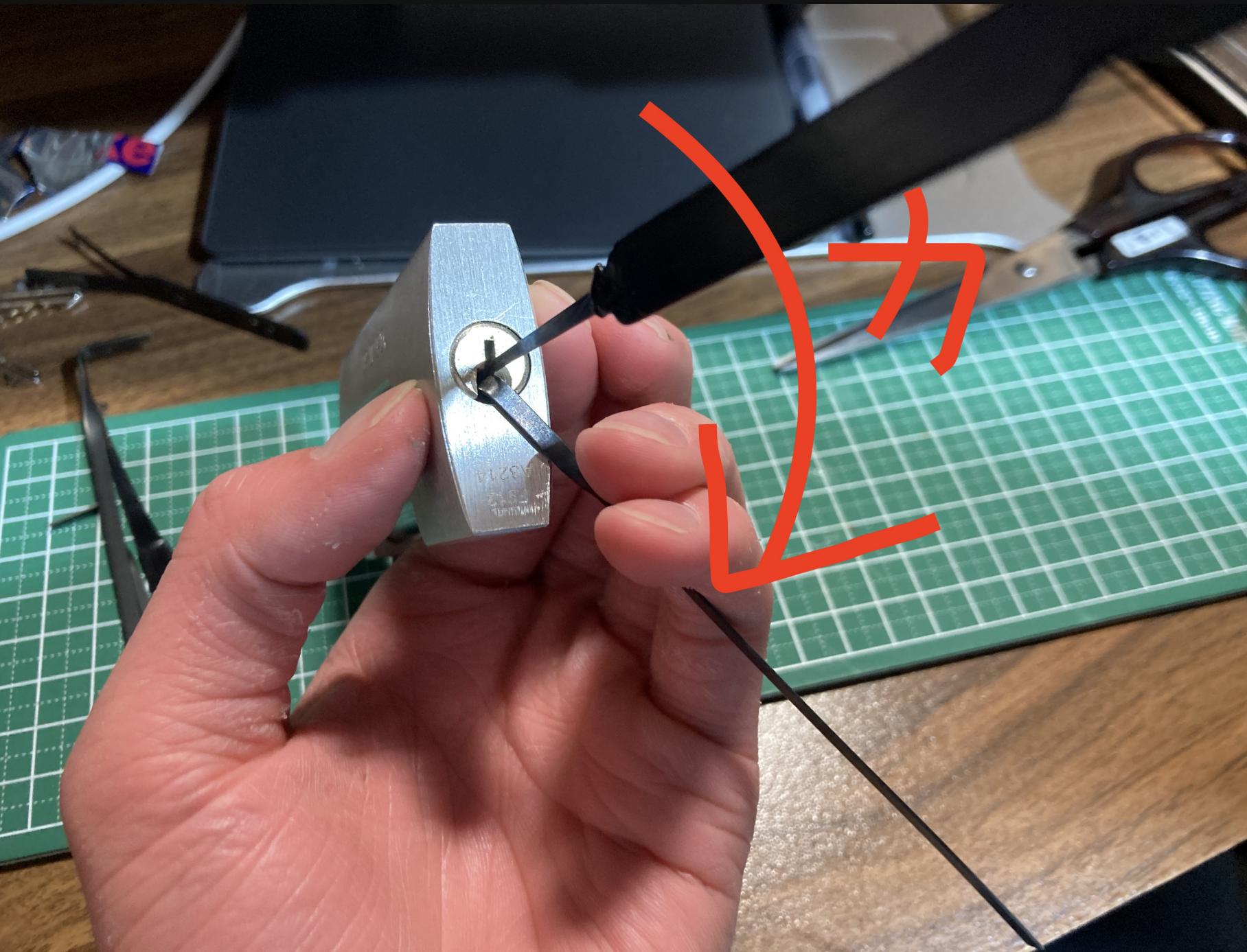


3.

- ( )
- ( )



3.



3.

1.

2.

3.

4.

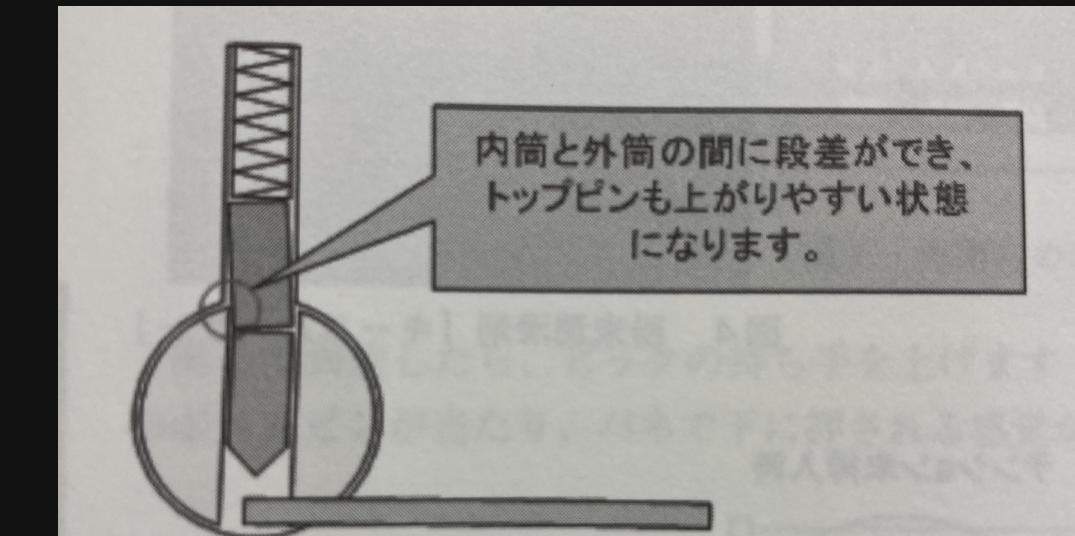


図6 軽いテンションを加えた場合のピンの状態

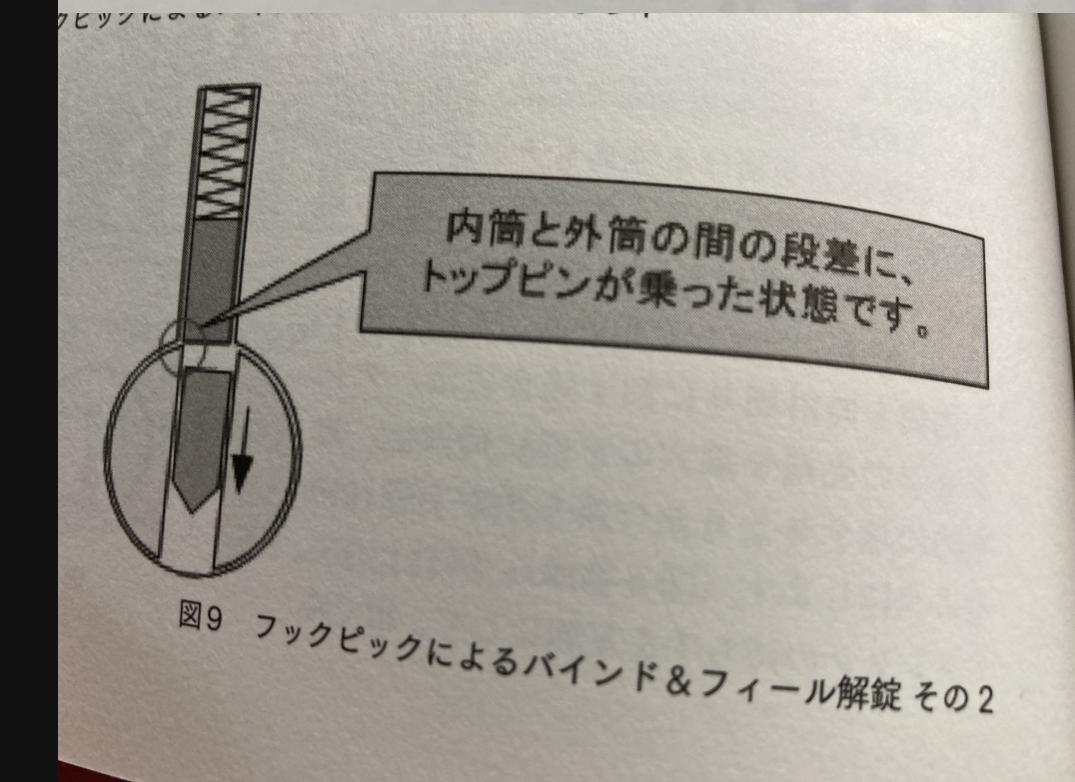
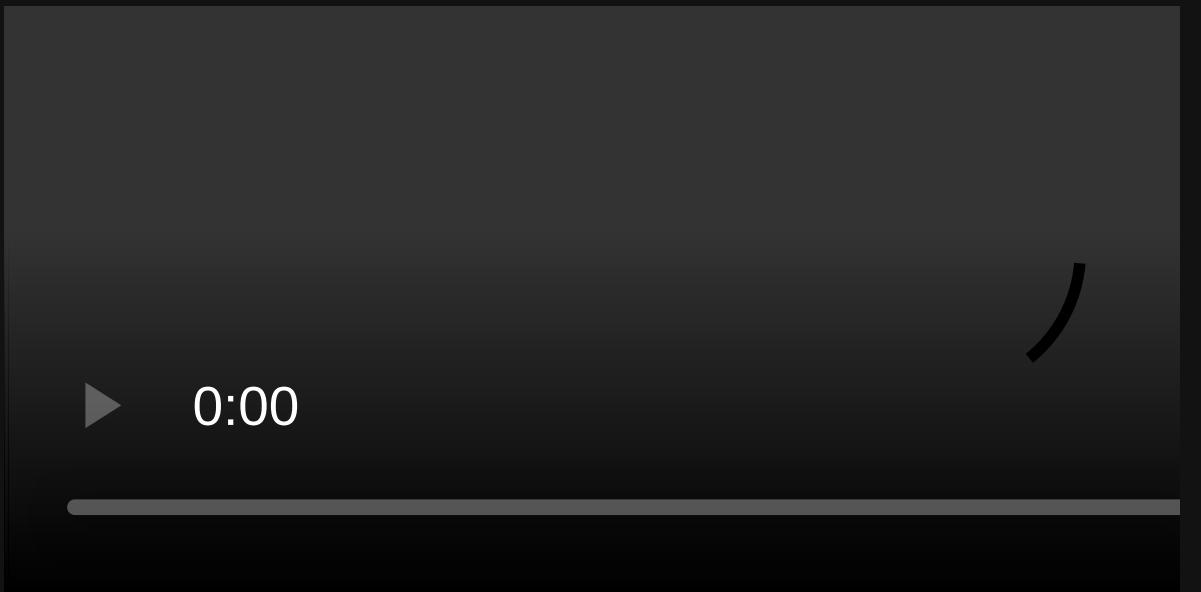
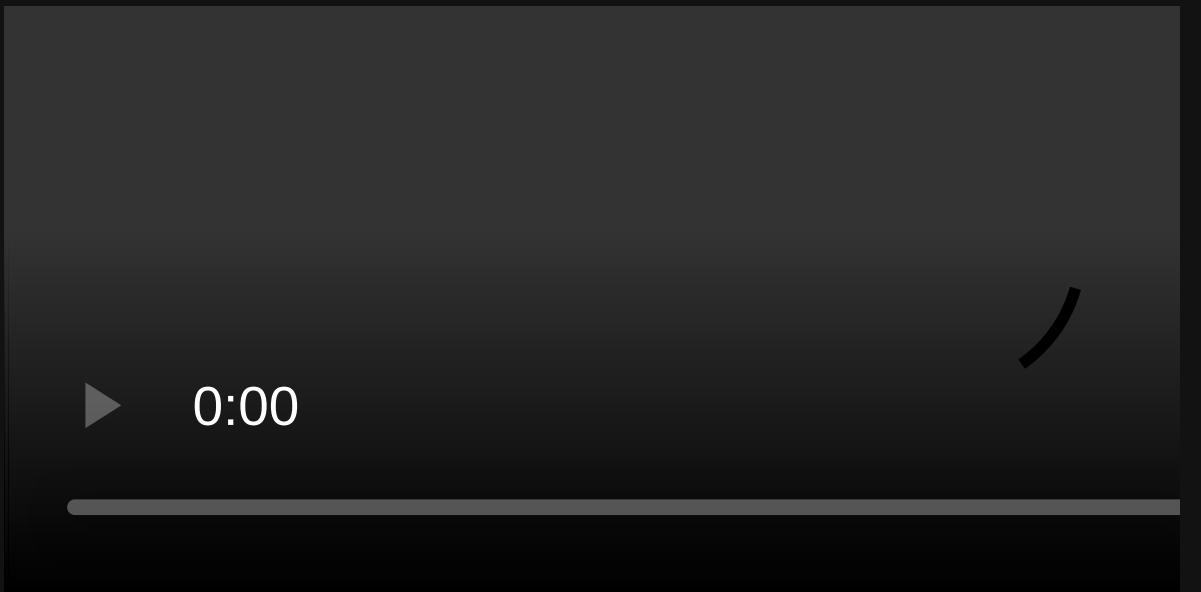


図9 フックピックによるバインド&フィール解錠 その2

3.



3.



4.

→ DES

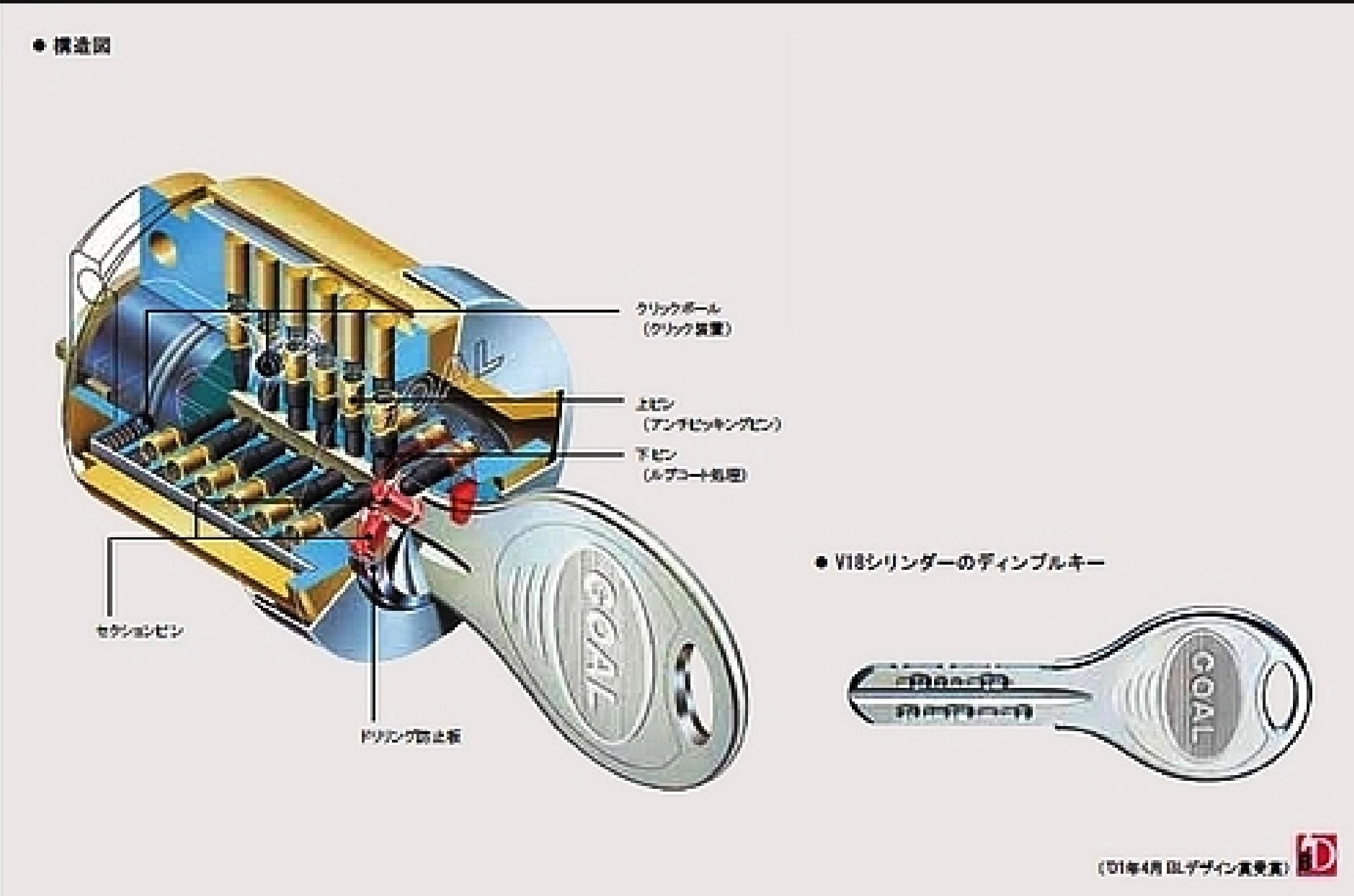
→

20

( )

4.

4-1.



4.

4-2.

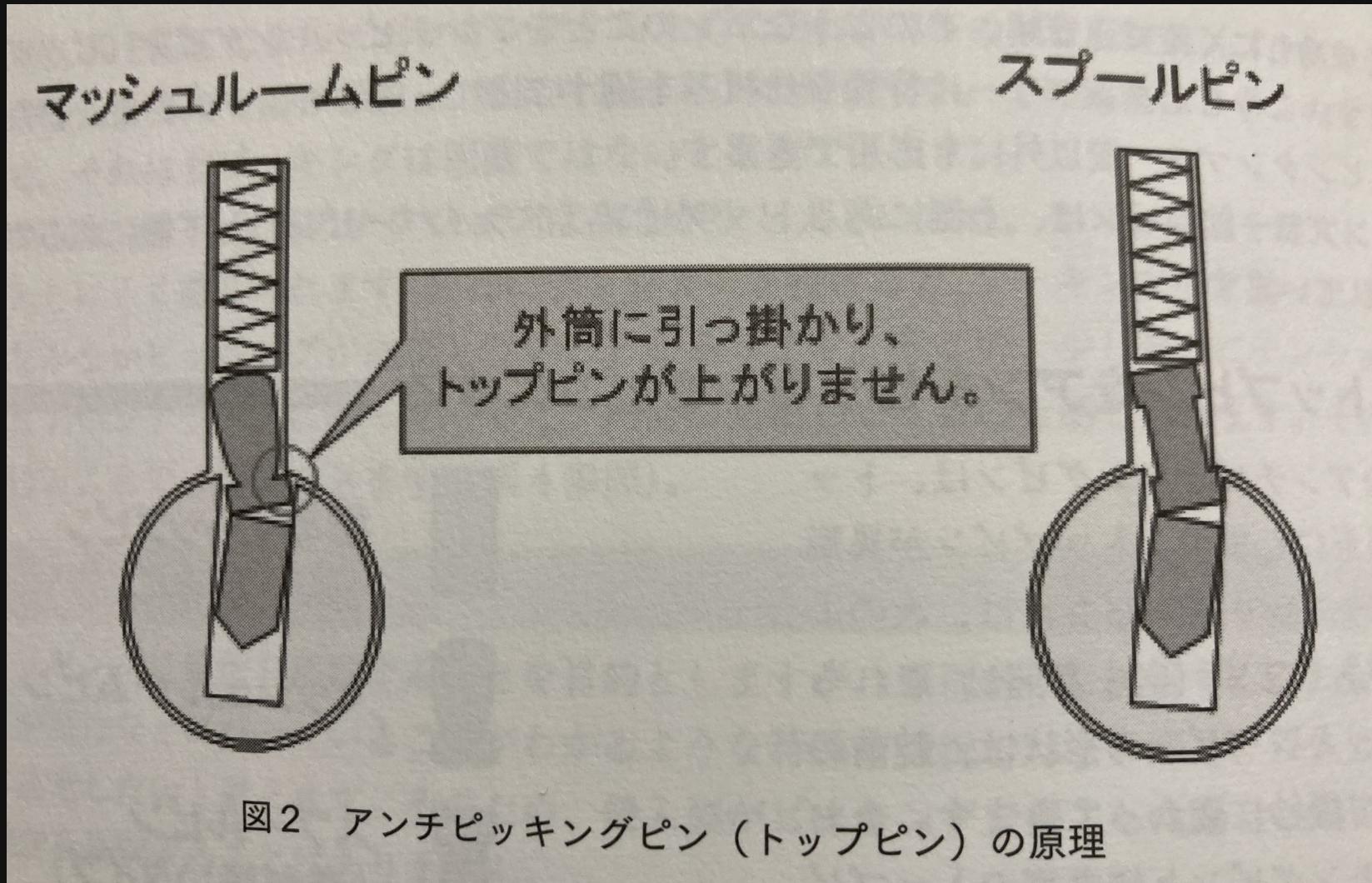


4.

4-2.

:

P186



4.

- 
- ( )
- ( )

4.

MIWA U9            k  
(        )

- 
- (       )
- ↑



5.

5.

( )

5.

- 
- 
-

6.

&