



How-Do-We-Do-That?

Master Lock's 259 Steering Wheel Lock



- A. Main Bar
- B. Cylinder Guard Ring
- C. Genuine Keys
- D. Cylinder
- E. Key cut on ILCO 53 Blank

- F. Key cut on ILCO 50 Blank
- G. 4 Drilled of Rivets
- H. Main Lock Body
- I. Metal Cover Bend Plate
- J. Plastic Cover Plate

Your customer lost their keys and you need to make new keys.

The original keys have no codes on them including the lock itself. The when looking into the cylinder keyway.

There are only 3 depths, 1 + 3 + 5

The # 1 depth is .275"

The # 2 depth is .225"

The # 3 depth is .1455"

Spacings are:

The # 1 is .150"

The # 2 is .250"

The # 3 is .350"

The # 4 is .450"

The # 5 is .550"

To duplicate the key I had better luck with cutting the key by code.

The DL 50 key needed a little bit of filing on each side.



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Instructions for Cutting or Duplicating a BOMAG IGN Key

The customer needed 20 extra keys for his construction machine. The original key is used on a Bomag Ignition. Code number on the key is 14609

The ILCO blank NE4 is the one to use for duplication.

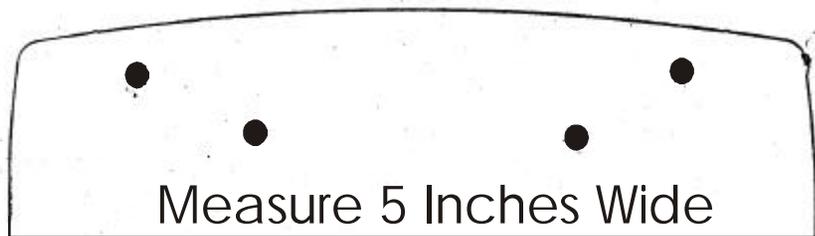
Depth's for this key are:

1 .215" , 2 .195" , 3 .215" , 4 .175" ,
5 .175" .

Spacings for the key are:

1 .240" , 2 .376" 3 .510" , 4 .645
Now we do not know if the 5th cut is
exactly a cut only the spacing for it is,
.710" .

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When you need to work on this unit in your shop, and the reading of the wafers cannot be done. Use the above template from the bottom of the unit and drill the four rivets.

After disassembling the unit, you will see on the cylinder body the cylinder plug retainer plate. Remove this retainer carefully. After making a key you need to replace it and refasten it in the cylinder body.

This template can also be used in the car when the unit is still in the locked position. Place the template on the plastic and fasten with tape in the center of the black plastic. When reassembling the unit, you could destroy this black plastic or use bolts to refasten every part together.

If you drilled the unit from the bottom side, the black plastic cover is not

damaged. To refasten the steel cover plate, use 8 Pop-Rivets and replace the black plastic cover.

It is not always necessary the use a Dremel type of tool to destroy the Steering Wheel Lock. Most people are capable of destroying a Steering Wheel Lock.

The reason the customer came to you is the fact they see you as a Locksmith. Plus If you destroyed the unit, you most likely have no Steering Wheel Lock in stock and you loose out of that sale.

However when you are able to make a key you could have a customer for the next time they need a Professional Locksmith.

There is no Master Blank Available.
Arnold