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Action

This is the arrangement of the bolts that can be live or latch bolts, and of the accessories which they come with. The term refers to the way in which the arrangement functions as well. It is typically used by professionals only.

2

Bolt

This is the part of the lock which is responsible for its fastening. It is typically a thick solid bar, but it can be cylindrical as well. It extends out of the case of the lock to engage in a staple, link, striking plate or a similar component. One lock can have more than one bolt.

3

Bar

This is a lock component. It is situated between the pockets of a lock. It is specifically slotted so as the enable stump of the bolt to go through. This component is sometimes referred to as lever as well. Both terms are used interchangeably by locksmith professionals while doing their work.

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Cylinder

This is a cylindrically shaped component with inner plug. The plug is coaxial in order for the component to be functional. The pins, drivers or springs and disk tumblers are set inside the specially designed body of the component. When all inner parts are removed, only the housing remains.

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Deadbolt

This is a special type of lock bolt. It typically has a rectangular shape. It is activated with the turning of a key or knob without any spring action. It does not have spring activation. When it is fully extended, it becomes locked against high end pressure.

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Deadlatch

This is a special latch bolt used in some locks. It is held by a specific mechanism, which enables it to act as a bolt. When the beveled bolt is extended, it can be locked against end pressure. This can be done automatically or manually depending on the mechanism used.

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Drivers

These are the top pins set inside a lock. They are positioned above the low pins. That is why they are informally referred to as top pins. They are specifically set in order to stay against the springs. In this way, they can be operated with the springs' action.

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Follower

This is part of the latch bolt mechanism. It is used in spring bolts as well. It has a special square hole, which accommodates the spindle. The job of the spindle is to withdraw the bolt when it is turned. The projections of the follower act on the foot of the bolt.

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Furniture

This term is used to describe the set of components, which are needed to support the manual operation of the lock. They are typically installed on both sides of the door. They are screwed in place, fixed and not moving. This is a widely used locksmith professional term.

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Grades

The locks sold in the market fall into three grades. The Grade 1 locks are designed for heavy-duty commercial application. They are fully resistant to vandalism and undergo extensive testing. The Grade 2 models are designed for light-duty commercial use and heavy-duty residential use. The Grade 3 models are light-duty residential locks.

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Handing

This term is used to define the position of the hinge on the door. It has a direct impact on the type of lock which will be used for the respective door. There are four handing options. These are right hand, left hand, right hand reverse and left hand reverse.

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Key

This is a metal device which is used for the operation of a lock. It has two components. The blade is the front part which slides into the key hole. The bow is the back part which remains outside of the lock. The user applies torque on the bow so that the blade can open the door.

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Latch

This is a specially designed mechanical device which has a unique shape. It is among the primary components of each and every lock. It extends out of the lock and keeps the door closed. It is retracted with a specific action, which is intended to open the door.

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Lock

This is a device whose main purpose is to prevent unauthorized entry. When installed on the door, it enables its holding, opening, closing and securing. It is typically operated by a key. However, it may be operated by a keycard instead. In some cases, both a key and a keycard are used.

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Locksmith

A person, who has the knowledge and skills to choose, install, maintain, repair and replace each and every one of the components of a lock. The typical locksmith works with locks of all types. These include both mechanical and electrical models of different brands.

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