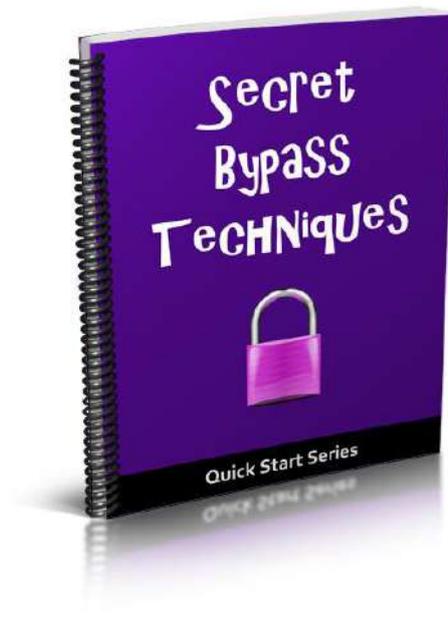


The Quick Start Series:

Secret Bypass Techniques



This guide is brought to you in conjunction with www.withoutakey.co.uk

The logo for 'WithoutAKey' features the text 'WithoutAKey' in a bold, red, sans-serif font. The letters are slightly shadowed and have a reflection effect below them, giving it a 3D appearance. The background behind the text is a light, textured grey.

WithoutAKey has quickly become one of the most popular sites for lockpicking enthusiasts, hobbyists and locksmiths. With an emphasis on customer service, great prices and bringing regular price reductions whenever possible it is a great site to check out for all your lockpicking needs.

Plus join the two newsletters for regular info, offers and more.

www.withoutakey.co.uk

© wilton 2011

ALL RIGHTS RESERVED. No part of this report may be reproduced or transmitted in any form whatsoever, electronic, or mechanical, including photocopying, recording, or by any informational storage or retrieval system without express written, dated and signed permission from the author.

Why You Need This Guide:

This book is a quick and effective guide to opening locks with bypass techniques and also includes specific bypass methods for specific locks.

Bypassing locks is often quicker than picking the lock if you know what method to use and what will work on the particular lock you wish to open.

In the case of combination locks many locks have ways to open them even without having to discover the correct combination.

Within these pages you will find specific locks discussed, and revealed are the bypass methods that will work best for each lock.

This guide removes all the guesswork. If the lock that you want to open is in this book you will discover the best bypass method for it.

Also, if the lock you want to open is not in the book but similar to one that is then there is a good chance that the method mentioned will open that lock too.

Here are the main reasons why you need this information:

- You will have specific knowledge to open locks that you encounter. Without needing to actually pick them in the traditional sense.
- Become more aware of the types of bypass methods available. Giving you methods to try on similar locks.
- These bypass methods are often very quick. Therefore, you will be able to open many locks in very little time and with very little practice.

- Simply find the lock in this guide – follow the steps – open the lock.
- The more methods of entry you learn the better you will be at defeating locks you encounter.
- By understanding the methods in this guide you will be more skilled at recognising when bypass methods can be applied to other locks not mentioned. You will be better able to build up your own body of secret tips and techniques in respect to particular locks.

What is Non-Destructive Entry?

You will find that this guide only focuses on non-destructive-entry techniques. No mention has been made to the use of any tool to forcibly damage a lock in order to gain entry.

Methods of opening locks that do not damage the lock in any way are called **Non-Destructive Entry** techniques.

Who this guide is aimed at:

This guide is aimed at anybody with a genuine interest in lockpicking whether as a hobby, sport (as in the increasingly popular lock sport events) or indeed as a grounding for a future career as a locksmith.

In no way is this information intended for anyone who has criminal intentions. It has often been said that a would-be thief prefers a brick than a pick.

A Short Guide:

This guide is relatively short. It is aimed at providing an introduction to the world of locks and lock picking on this particular topic. Although it is an introduction there is valuable information to be learned from this guide.

The aim of this book is to give you a no-nonsense guide to this topic and to arm you with only the information you need. Written in plain English and free of jargon it pulls together the best tips and info to get you up to speed on the subject as quickly as possible.

Also, check out the full series of reports from www.withoutakey.co.uk to further your knowledge and expertise in lockpicking.

What's Inside?

Here's what we'll be looking at:

1. General Lock Bypass Methods
 - Quick Bypass Technique
 - The Extra Turn Trick
 - Find The Gates (Combination Locks)
 - Other Bypass Techniques
2. Effective Bypass Techniques – Specific Locks

Note: - The tools discussed in each section can be obtained from www.withoutakey.co.uk

Check out the last page for details of a great deal available exclusively to you as a thank you for reading this report.



General Lock Bypass Methods

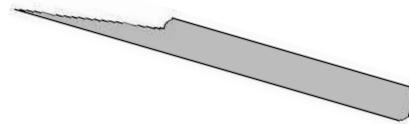
Quick Bypass Technique

This is a very effective method of bypass that works on many locks. Generally, it works on smaller padlocks but there are a lot of larger locks that it will also work on.

It is certainly worth trying on a padlock you are trying to open.

Tool Used:

Bypass Pick



(On some locks a small Diamond Rake Pick can also work)

1. Insert the pick diagonally into the back of the lock. You are aiming for just behind the last pin of the lock.
2. Pivot the pick or in other words straighten it up and the lock should pop open.

What happens is that the bypass pick pulls back the spring loaded locking bolt and pulls it out of the shackle.

Many small padlocks will open with this method although quite a few larger padlocks will too.

The Extra Turn Trick

On some cheaper padlocks it is sometimes possible to open the lock with just the turning tool. This is what I like to call 'The Extra Turn Trick' as all that is required is to put a bit more pressure on the turning tool and give the plug of the lock that little bit of an extra turn. Many cheaper and poorer quality padlocks will actually yield to this method of entry.

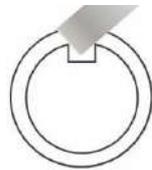
Find the Gates (Combination Locks)

Some of the combination locks within this book for the combination locks rely on finding the 'gates' on the internal wheels on which the numbered wheels sit. These gates will allow you to discover the correct number for that wheel.

A suitable pick for finding these gates can be made from a very thin piece of metal. Feeler gauges, available from automobile shops are a good source of very thin metal that can be used. File down the feeler gauges to a shape similar to the picture shown here.



Here's a picture of a small bypass pick finding the 'gate' which you will see is simply a small notch.



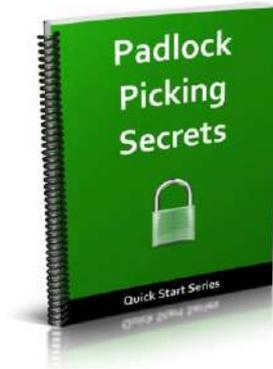
The gate, or small notch, allows a locking bolt to enter into it when the wheels are all at their correct numbers of the combination.

It must be noted however that the locking bolt is not necessarily at the same position as the correct number. In other words the gates might have to be all aligned three, for example, numbers away from where the gates were discovered.

Therefore, once the gates have been found using the small bypass pick, if the lock does not open at that point simply rotate all of the wheels one number at a time together until the lock opens.

Other Bypass Techniques You Can Use

There are a number of bypass methods that are not mentioned in this guide. These have been discussed in greater detail, including instructions and tips on using them in the Padlock Picking Secrets guide which is part of the Quick Start Series and available from www.withoutakey.co.uk



The methods of bypass looked at and discussed within the **Padlock Picking Secrets** book are:

- Skeleton Keys
- Padlock Shims
- Comb Picks
- Bypass Pick
- Bumping
- Jigglers
- (Picking methods are also discussed)

Also available from www.withoutakey.co.uk

Specific Locks – Bypass Techniques To Use

The next part of this guide will be looking at specific locks and the specific bypass techniques that have been found to work on them.

Remember, that these might not be the only bypass techniques that will work on the locks. For more general bypass techniques see the **Padlock Picking Secrets** eBook in this series.

Also, it should be stressed that although these are bypass techniques for specific locks the same techniques might work on other locks too. Perhaps locks by the same manufacturer or even a similar lock design and style by a different manufacturer.

Brinks Combination Lock



What You Will Need:

Thin Wire (hair clip/bobby pin)

Steps To Take:

1. Next to the shackle is a small hole.
2. Insert wire down the hole and it will stop when it reaches one of the dials. Turn the dial until the wire can pass through to the next dial.
3. Continue turning each dial and pushing the wire through until it has gone through each of the four dials.
4. This will not give you the correct combination but...
5. The numbers displaying on the back of the lock will be the combination.
6. Remove the wire and put in the combination that you found and the lock will open.

Burg Wachter (80 series) Padlock



What You Will Need:

Small Bypass Pick



Steps To Take:

1. Hold the lock orientated with the numbers on the right (as in the picture above).
2. Insert the small bypass pick under the bottom wheel close to the corner of the lock.
3. Rotate the bottom wheel **clockwise** until it hits the resistance of the bypass pick. **You will have found a small notched gate at this point that the pick has entered into.**
4. If you continued to turn it should feel as though the wheel is trying to push against the bypass pick.
5. At this point rotate the wheel **back three numbers** (turning the wheel anti-clockwise/counter clockwise).
6. The correct number for that wheel has now been discovered.
7. Repeat the process with the next wheel until the lock opens.

Master 4680 Padlock



You will note that this padlock is very similar to the Burg Wachter discussed previously. The technique is almost identical with the only difference being the final number of turns that each of the wheels must be turned to find the actual number of the combination.

What You Will Need:

Small Bypass Pick

Steps To Take:

1. Hold the lock with the numbers on the right (as in the picture above).
2. Insert the small bypass pick under the bottom wheel close to the corner of the lock.
3. Rotate the bottom wheel **clockwise** until it hits the resistance of the bypass pick. **You will have found a small notched gate at this point that the pick has entered into.**
4. If you continued to turn it should feel as though the wheel is trying to push against the bypass pick.
5. At this point rotate the wheel **back five numbers** (turning the wheel anti-clockwise/counter clockwise).
6. The correct number for that wheel has now been discovered.
7. Repeat the process with the remaining wheels until the lock opens.

Master 608 Padlock



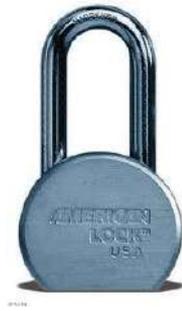
What You Will Need:

Small hook pick

Steps To Take:

1. Insert the pick into the lock.
2. The hook part of the pick should be facing the same way as the picks - as though you were picking the lock.
3. Ensure that the pick goes to the back of the lock and past the last pin.
4. Lever the end of the pick, the part that is at the back of the lock, down.
5. The lock should then spring open.

American 700 Series – 1100 Series



These are re-keyable padlocks and the method can be found to work on other manufacturers locks that look similar to these.

What You Will Need:

Hook shaped bypass pick (like the one shown above). This can be made by you but the metal has to be very strong.

Steps To Take:

1. Insert the bypass pick to the back of the lock with the hook pointing away from the pins.
2. You now need to wiggle the pick a little to try to get it into a small gap inside the lock behind the pins. You will feel it enter when you have found it.
3. Turn the pick clockwise and the lock will open.

Newer Locks

If the lock is a more up-to-date lock it might be fitted with an anti-bypass wafer. It is possible to use a special set of tools to quickly break that wafer which will allow the use of the bypass tool as normal. This would go against the non-destructive-entry philosophy of this eBook.

However, for the sake of completeness a picture of the security wafer breaking tools are shown here.



Master 175 Padlock

Master 177 Padlock



This method works on both series of locks. The only difference between these two locks is that the Master 177 series has a protected shackle.

What You Will Need:

A small flat piece of metal –

- Thin enough to fit in the gap between the wheels.
- It must be long enough to reach at least half way into the lock and for you to still have a good grip on it for manipulating.
- Try using a feeler gauge that you have narrowed by grinding. (Feeler gauges are available from car accessory shops).

Steps To Take:

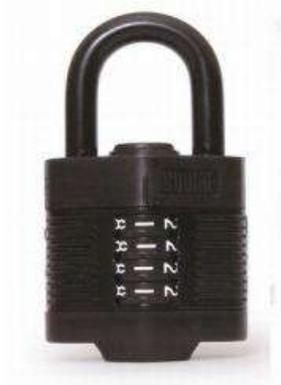
Within the lock is a grid. When the wheels are turned to the correct combination one end of the grid can drop a little. This allows the far end of that grid to go up. When it goes up it releases the locking bolt and allows the shackle to open.

This technique simply moves the far end of the grid upwards without the correct number needing to be turned to.

1. Insert the bypass pick next to one of the wheels.
2. Push it into the lock for about half the lock's width.
3. Lever the end of the bypass pick that is in the lock upwards.

This will force the grid up and open the lock.

Squire CP1 Combination Lock



What You Will Need:

No Tools Required

Steps To Take:

1. Apply pressure to the release button at the bottom of the padlock and retain that pressure for the following steps.
2. Rotate each wheel. At some point during the wheel's rotation there will be a bit of a clunk and the wheel will become more difficult to turn. **Stop turning the wheel at this point.**
3. Continue with each of the other wheels.

The numbers where the wheels have stopped might be part of the combination. However, the actual number for each wheel might be opposite the number the wheel stopped on.

1 or a 5	5 or a 1
2 or a 6	6 or a 2
3 or a 7	7 or a 3
4 or a 8	8 or a 4

4. You must now try out each wheel with each of the found numbers or their opposites until the lock opens.

BioLock 333, BrickHouse Security



This lock is a bio lock meaning that it opens with a fingerprint that it has been programmed to recognise. However, there is also a secondary and more conventional lock too. This is located in the handle and is a dimple lock.

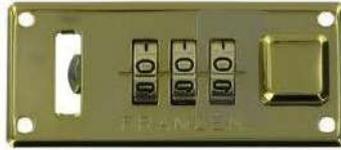
What You Will Need:

Straightened paper clip

Steps To Take:

1. Simply insert the wire into the lock
2. At the back you will feel a pin that you need to depress with the wire.
3. Depressing that pin with the wire will then allow the latch to be retracted when the handle is turned.

Brief Case Combination Lock



What You Will Need:

Small bypass pick



Steps To Take:

1. Choose one of the wheels and insert the pick to the side of it. This should be the side furthest away from the release button. So in the picture above the tool would be inserted to the left of each wheel.
2. Push the pick in and trying to feel for a small notch that the pick might have entered. This will be on a small plastic wheel that the metal numbered wheel sits on.
3. Rotate the wheel feeling for this small notch. When found this will provide you with the number for that wheel.
4. Repeat the steps above for each wheel until the correct combination is found.

Push Button Padlock



What You Will Need:

No Tools Required

Steps To Take:

1. Apply tension to the release button at the bottom and retain that tension throughout the following steps.
2. Gently depress the left hand column of buttons. (These are numbered 1-5).
3. Some numbers will have been depressed more than others.
4. The numbers that didn't press down all the way are not part of the combination. Raise these ones back up leaving the other ones in that row fully depressed.
5. Remove the tension you were applying to the button at the bottom and push all the buttons in the second column into the lock.
6. Re-apply the tension and gently push up the second row of buttons one by one.
7. The numbers that form part of the combination will be harder to push upwards. The ones that go up easily are not part of the combination.
8. You will have now found the combination. Depress the correct buttons ensuring that the incorrect numbers are all properly raised and the lock will open.

Master Key Safe



What You Will Need:

Small bypass pick

Steps To Take:

1. Insert the bypass pick to the left of the first wheel.
2. The pick should be towards the bottom part of the wheel – below centre.
3. Rotate the wheel downwards until you feel the bypass pick touching a flat part of the inner wheel. This will not be on an actual number of the wheel but between 2 numbers.
4. Continue in this way for each of the other wheels.
5. Now rotate each of the wheels downwards 2 and a half numbers. As each wheel was left, from our previous step with the bypass tool, between numbers the half turn will turn it to a number and the two further numbers will position the wheel on the correct number of the combination.
6. The lock will now open and you will also know the combination.

Problems & How To Solve Them

I'd now like to take a quick look at some problems and issues you may have and try to provide some help and advice to overcome them.

Problem One:

You've followed the steps and despite your best efforts the lock just will not open.

Solution:

The lock manufacturer might have modified the lock you have which might be a newer edition. The manufacturers of locks will look to increasing their locks' ability to thwart attacks and it might be that the method simply will not work anymore.

Take the lock apart, dismantle it and see what the method would have been doing. You will be able to see if it was just poor technique on your part or whether the lock's design was modified to thwart the method. Also you might see a variation of the method that would work instead – perhaps inserting a bypass pick into a different part of the lock instead or perhaps at a different angle.

Problem Two:

A common problem is simply not having the locks to practice on. Locks can be very expensive if you were to purchase them simply to practice these techniques. Thankfully there are other places you can get locks from...

Solution:

There are a number of sources that I would suggest you investigate further.

Secret Bypass Techniques

- EBay is often a great source of old locks and you will often see a bundle of old padlocks up for auction.
- Car Boot Sales in your local area.
- Why not put out feelers with friends and family asking for old locks. You never know what might be lurking in their drawers and cupboards.

Get Out There And Start Applying This Knowledge

After reading this guide you will have specific techniques to use on specific locks. Not only that but you will be able to apply these techniques to other locks that were not covered in the guide and discover your own methods of bypass for them.

Follow the methods in this guide, learn the techniques and practice on as many locks as you can. Take apart locks whenever you can and discover your own methods of bypass – see what works and what doesn't. If you keep practicing you will very quickly become a master of bypass methods.

Dismantle Those Locks!

You can learn so much from taking apart locks. Here are some of the benefits.

- 1) There is no better way, or indeed quicker way, of learning whether a particular method of attack will work or not.**
- 2) By being able to see the inner workings of the lock you might even discover a new technique of bypass. Perhaps there will be a certain angle that a bypass pick can be entered that could attack the locking bar?**
- 3) By knowing what is inside a padlock you will be able to better visualise the picking process when you are actually applying a technique to a locked padlock.**

Thanks For Reading

If you do have any further questions please get in touch at the email below.

It would also be great to hear from you with your own methods of bypass and what you have discovered works with specific locks.

I also hope very much that you have enjoyed this guide and if so please do email to let me have your comments. Also, please check out the further guides available in this series (available at withoutakey.co.uk).

Contact me at Pete@withoutakey.co.uk

Best Wishes Pete



Join the **FREE newsletter.**

Receive regular emails sharing great resources,
info and articles.

Plus get a free eBook with even more
lockpicking secrets.

www.withoutakey.co.uk/newsletters/standard-newsletter

**Great Prices For
All Your
Lockpicking Supplies!**

Get the tools mentioned in this book from:

www.witoutakey.co.uk

WithoutAKey

Exclusive Offer:

For something special and to say thanks
for reading check out:

www.witoutakey.co.uk/quickstart-offer