What a coin goes through in a pay phone

The first test is a magnetic one, this will stop most light-weight, magnetic coins/slugs. Second, it is then classified as a nickel, dime, or quarter by measuring its size and weight. Then it goes through some magnetic field to slow down and go in the appropriate Accepted Coin Channel. After all of these tests, the coin/slug will strike the appropriate totalizer arm causing a ratchet wheel to rotate once for every 5-cent increment (quarter- 5 rotations). It will then cause the coin signal oscillator to readout a dual-frequency signal indicating the value to an ACTS* computer or a TSPS* operator - these are the same frequencies used in a red box:

Quarter - five beep tones at 12-17 pps*
Dime - two beep tones at 5-8½ pps
Nickel - one beep tone at 5-8½ pps
A beep tone consists of two tones: 2200 Hz and 1700 Hz. A relay in the pay phone called the "B" relay places a capacitor across the speech circuit during totalizer readout prevents the customer from hearing these tones.

ACTS - Automated coin toll service
TSPS - Traffic Service Position System
pps - Pulses Per Second

it costs $2.30 from a pay phone
Just record the tones on a tape recorder and play them into the phone after the computer answers, it requires 10 numbers and most numbers are 7 digits without the area code, so just punch in 111- and then the recorded tones

FBI: New telephone lines can't be tapped

By Michael Tackett
Chicago Tribune

WASHINGTON — The way the FBI sees it, Americans are only an unintercepted phone call away from a devastating terrorist attack or a child being kidnapped and killed.

That's because emerging telephone technology is rapidly outrunning the agency's ability to wiretap conversations of people and computers. Instead of hearing words on newer, digital lines, an agent hears only an incomprehensible buzz. As a result, agents say, criminals succeed.

However, the FBI is offering a sky-is-falling scenario that would cost consumers millions of dollars and impede technological advancement.

Lining up with the phone companies are privacy advocates who say the FBI is trying to increase its access to private conversations and encoded computer transmissions without justification.

The struggle for whose version of the future prevails is playing out in Washington in the form of legislation the FBI has proposed to require phone companies to retool their systems so that the FBI could continue authorized wiretaps on newer phone lines.

Digital and fiber-optic telephone lines can carry thousands of times the information of older, copper analog lines.

The FBI can wiretap the older lines with relative ease, but with current technology have almost no way to do it.
ANAC - Automatic Number Announcement repeats the number of the phone your at

<table>
<thead>
<tr>
<th>Area Code</th>
<th>ANAC #</th>
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</thead>
<tbody>
<tr>
<td>205</td>
<td>908-222-2222</td>
</tr>
<tr>
<td>213</td>
<td>114,1223,61056</td>
</tr>
<tr>
<td>305</td>
<td>200-222-2222</td>
</tr>
<tr>
<td>312</td>
<td>1-200-5063</td>
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<tr>
<td>317</td>
<td>310-222-2222</td>
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<tr>
<td>403</td>
<td>743-1218</td>
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<tr>
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<tr>
<td>415</td>
<td>200-5055-1212</td>
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<tr>
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<td>997-5055-1212</td>
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<td>512</td>
<td>200-222-2222</td>
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<tr>
<td>516</td>
<td>958</td>
</tr>
<tr>
<td>518</td>
<td>997, 998</td>
</tr>
</tbody>
</table>

BUILD A "T" NETWORK FOR FUN & PROFIT

If you live or work near a pay phone, then you might have an excellent opportunity waiting for you. It's called the T network, and it gives you back your money after a phone call. There are many variations, but right now we'll explain how it works and the simplest way to do it.

The pay phone stores your money, either to return it or to deposit it, depending upon whether a + or a - pulse of 130 volts is sent to the phone. The pulse is sent down both the red and green wires, and returns to ground through the yellow or the black wires, sometimes both. These wires are in a thin cable usually running along the wall near the phone. In an inconspicuous way, carefully slice along the wire, exposing the 4 wires. Move the red and green wires out of the way, and cut the black and yellow wires, then strip off 3/4" of insulation from all four cut ends. Tie the Y & B on the phone side together, and do the same for the other pair. Touch the two twisted pairs together now, and dial direct a long distance call. When the operator comes on, deposit the amount she asks for. While talking to your friend, disconnect the two pairs, because after approximately 2 minutes and 40 seconds, the pulse will come to collect your initial deposit. However, the pulse will no longer be able to flow through the phone because you disconnected the ground wires. It's best to hang up when the operator comes on after 3 minutes and says "End of Initial period, signal when through". Now wait to make sure another pulse doesn't collect your money, for at least ten seconds. Then pick up the phone again, and re-connect the wires. You will get a dial tone, so hang up and JACK POT, all your money will come down again.

Since the phone company usually knows how much there should be in the phone at collection time, they will notice something amiss. However, you can pull this off for a few months and up to a few hundred dollars in calls and then be sure never to do it again, because if they find your broken wires, they'll stakeout the phone to catch you. Best to do it for only 4 weeks and then stop for 6 months.

Keep wires securely twisted together when not in use, so phone works o.k.

EXPLoded VIEW
CORDLESS PHONE FREQUENCIES

-46.61
-46.63
-46.67
-46.71
-46.73
-46.77
-46.83
-46.87
-46.93
-46.97

With these frequencies you will be able to hear both sides of the conversation. The handset transmits at 49 MHz to the base, so the simple walkie-talkie radios at Radio Shack will be able to monitor them since the FCC but them on the same frequency band. Some of the newer, more expensive phones operate in the 900 MHz band, and some phones even encrypt the conversation to prevent others from listening. There are very few of these types out so far, so don't worry.

CELLULAR

-882.000
-885.287
-887.675
-881.375
-884.512
-887.037
-888.300
-906.037

MONITORING THESE CONVERSATIONS IS ILLEGAL

William LeRoy McMurray, Jr. has ruled that cellular telephone users have no justification for the expectation of privacy inasmuch as cellular telephones transmit "FM" radio waves for the purpose of being heard. Therefore, says the judge, the interception of cellular telephone conversations does not violate the Georgia statute making it unlawful to intercept the contents of a transmission sent by telephone or by any other means of private communications. Lawyers interested in the case should refer to Salmon v. State, 226 Ga. 160 (Ga. App. 1992).

Federal laws restricting the monitoring of cellular telephones in Georgia...
**FREQUENCY LISTS**

<table>
<thead>
<tr>
<th>Frequency</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>152.63</td>
<td>TCI mobile Phone</td>
</tr>
<tr>
<td>152.12</td>
<td>Bell mobile phone</td>
</tr>
<tr>
<td>152.24</td>
<td>Pager Service</td>
</tr>
<tr>
<td>164.75</td>
<td>Secret Service, short traffic</td>
</tr>
<tr>
<td>165.2875</td>
<td>ATF</td>
</tr>
<tr>
<td>167.5625</td>
<td>FBI</td>
</tr>
<tr>
<td>154.57</td>
<td>Resorts Casino in Atlantic City</td>
</tr>
<tr>
<td>464.675</td>
<td>Security</td>
</tr>
<tr>
<td>461.1125</td>
<td>Surveillance</td>
</tr>
<tr>
<td>466.2625</td>
<td>Surveillance</td>
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<tr>
<td>164.885</td>
<td>Presidents Limo</td>
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<tr>
<td>163.81</td>
<td>CIA</td>
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<tr>
<td>165.01</td>
<td>CIA</td>
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<tr>
<td>165.11</td>
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<tr>
<td>165.385</td>
<td>CIA</td>
</tr>
<tr>
<td>408.6</td>
<td>FBI Bugs</td>
</tr>
<tr>
<td>167.485</td>
<td>Resonant Frequency of Human Body</td>
</tr>
<tr>
<td>388.0</td>
<td>Death Ray Experiments</td>
</tr>
</tbody>
</table>

**Mc Donalds Order Window**

-35.02 MHz  
-154.57 MHz  
-154.6 MHz

**Taco Bell Order Window**

-33.4 MHz

**Secret Service** by Garfield Lol/RKA

- Primary Nationwide Repeater: 165.375  
- V.I.P. Protection: 164.1  
- 166.2125  
- 407.925  
- Training: 415.875  
- Wireless Microphones: 167.025  
- Security Details: 169.925  
- Concealed Radio Transmitters: 407.825  
- 407.875

**President Motorcade and Field Security Operators**

164.8875, 165.785, 165.375, 162.6875  
171.2875, 164.8, 164.4, 165.21, 163.2  
169.925, 166.5125, 163.81, 164.65
HOW TO HACK STAMPS

Yes!, it's another addition to the never ending How to hack series. In this article I will show, in easy to understand terms, how to remove the cancellation mark from a used postal stamp. This method has been proven to be about 80% effective on all stamps that I could get my hands on. The 20% that did not work were composed of stamps that were taken off of large or irregular shaped packages. I suppose the manual cancellation devices use a different ink. 80% is not that bad though, you can still save mucho dinero and even the lives of some trees. Here is how it is done:

STEP 1.
Obtain the following materials:
1 bottle of Isoprophy alcohol (rubbing).
1 bunch of used stamps
1 Medium sized glass of room temp water.
1 Telephone book (These always come in handy)

STEP 2.
Remove the stamps from the envelope by tearing around the stamp, thus removing the stamp and the paper.

STEP 3.
Let the stamp(s) soak in the glass of water until they float off of the paper. This usually takes at least 5 minutes.

STEP 4.
Blot wet stamps dry in a telephone book. Do this by placing the stamps between some pages and pressing lightly so the stamps are just about damp. Next remove the stamps.

STEP 5.
Soak stamps in the alcohol for 3hrs or until the cancellation mark vanishes. It helps a bit to agitate the alcohol about every 45 minutes or so. Be sure to change the alcohol when it starts to get dark. If you do not, the dissolved ink will start to turn the white parts of the stamps black.

STEP 6.
Pull out clean stamps and repeat step 4.

STEP 7.
Now repeat step 4 AGAIN in a dry section of the phone book and leave the stamps in until they are dry. A good time period for that is overnight.

STEP 8.
Remove and use stamps to your content. The best way to fasten the stamps to an envelope is to simply glue them on with Elmers glue-all.
Hey pal. Wanna know how to open Master Locks?

File down to main shaft of key.

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How to obtain access to Master Lock brand locks (type which use double edged symmetrical keys):

1.) Obtain the key (buy, find, take, etc.)

2.) File down all serrations between the key hold & last serration. Do Not File the Last Serration! (See rudimentary drawing).

3.) This key will now fit any double-sided Master Lock of that size. An entire collection of different size altered keys can be very useful.

Use in good health!

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Improvised Plastic explosive filler can be made from potassium chlorate and petroleum jelly (Vaseline). The potassium chlorate should be ground into very fine powder and then mixed with the petroleum jelly. This explosive can be detonated with commercial, military or improvised blasting caps. Store in a waterproof container until ready to use.

PROCEDURE:

Place 9 parts powdered potassium chlorate and 1 part petroleum jelly in a wide bowl or similar container. Mix ingredients with hands (knead) until a uniform paste is obtained.