1.Get a small plastic container with lid (we used the small plastic cans that hold the coasters used for large-format Polaroid film). A film canister would probably work; the key is, it should seal tightly and take a fair amount of effort to open). Place a chunk of dry ice in the can, put on the lid without quite sealing it. Put the assembled bomb in your pocket, or behind your back. Approach the mark and engage in normal conversation. When his attention is drawn away, quickly seal the lid on the bomb, deposit it somewhere within a few feet of the mark, out of obvious sight, then leave. Depending on variables (you'll want to experiment first), you'll hear a loud "pop" and an even louder "Aarrgghhh!" within a minute, when the COý pressure becomes sufficient to blow off the lid. In a cluttered lab, this is doubly nasty because the mark will probably never figure out what made the noise.

2.Put 2-3 inches of water in a 2-liter plastic pop bottle. Put in as many chunks of dry ice as possible before the smoke gets too thick. Screw on the cap, place in an appropriate area, and run like hell. After about a minute (your mileage may vary), a huge explosion will result, spraying water everywhere, along with what's left of the 2-liter bottle.

More things to do with Dry Ice:

Has anyone ever thrown dry ice into a public pool? As long as you chuck it into the bottom of the deep end, it's safe, and it's really impressive if the water is warm enough

> "Fun stuff. It SCREAMS when it comes into contact with metal..."
> "You can safely hold a small piece of dry ice in your mouth if you
> KEEP IT MOVING CONSTANTLY. It looks like you're smoking or on fire."

Editor's Note: Dry ice can be a lot of fun, but be forewarned:

Using anything but plastic to contain dry ice bombs is suicidal. Dry ice is more dangerous than TNT, because it's extremely unpredictable. Even a 2-liter bottle can produce some nasty shrapnel: One source tells me that he caused an explosion with a 2-liter bottle that destroyed a metal garbage can. In addition, it is rumored that several kids have been killed by shards of glass resulting from the use of a glass bottle. For some reason, dry ice bombs have become very popular in the state of Utah. As a result, dry ice bombs have been classified as infernal devices, and possession is a criminal offense.

205.Fuses / Ignitors / Delays by Exodus

There are many ways to ignite explosive devices. There is the classic "light the fuse, throw the bomb, and run" approach, and there are sensitive mercury switches, and many things in between. Generally, electrical detonation systems are safer than fuses, but there are times when fuses are more appropriate than electrical systems; it is difficult to carry an electrical detonation system into a stadium, for instance, without being caught. A device with a fuse or impact detonating fuze would be easier to hide.

FUSE IGNITION

The oldest form of explosive ignition, fuses are perhaps the favorite type of simple ignition system. By simply placing a piece of waterproof fuse in a device, one can have almost guaranteed ignition. Modern waterproof fuse is extremely reliable, burning at a rate of about 2« seconds to the inch. It is available as model rocketry fuse in most hobby shops, and costs about $3.00 for a nine-foot length. Cannon Fuse is a popular ignition system for pipe bombers because of its simplicity. All that need be done is light it with a match or lighter. Of course, if the Army had fuses like this, then the grenade, which uses fuse ignition, would be very impractical. If a grenade ignition system can be acquired, by all means, it is the most effective. But, since such things do not just float around, the next best thing is to prepare a fuse system which does not require the use of a match or lighter, but still retains its simplicity. One such method is described below:

MATERIALS:

- Strike-on-Cover type Matches
- Electrical Tape -or- Duct Tape
- Waterproof Fuse

1.To determine the burn rate of a particular type of fuse, simply measure a 6 inch or longer piece of fuse and ignite it. With a stopwatch, press the start button the at the instant when the fuse lights, and stop the watch when the fuse reaches its end. Divide the time of burn by the length of fuse, and you have the burn rate of the fuse, in seconds per inch. This will be shown below:

Suppose an eight inch piece of fuse is burned, and its complete time of combustion is 20 seconds.

20 seconds / 8 inches = 2« seconds per inch.

If a delay of 10 seconds was desired with this fuse, divide the desired time by the number of seconds per inch:

10 seconds / 2« seconds per inch = 4 inches

NOTE: THE LENGTH OF FUSE HERE MEANS LENGTH OF FUSE TO THE POWDER. SOME FUSE, AT LEAST AN INCH, SHOULD BE INSIDE THE DEVICE. ALWAYS ADD THIS EXTRA INCH, AND PUT THIS EXTRA INCH AN INCH INTO THE DEVICE!!!