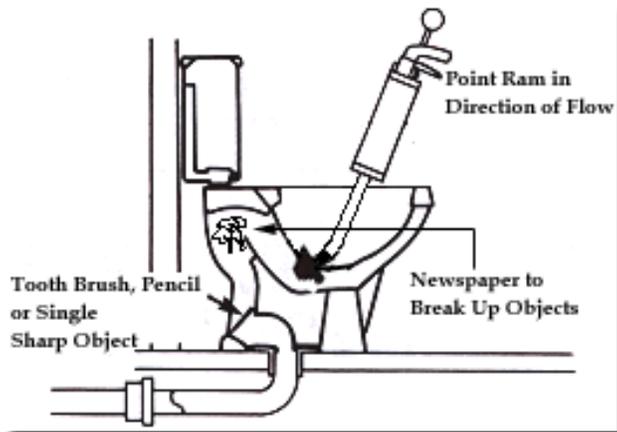
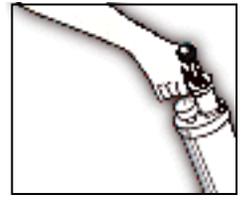




## Electric Eel Kinetic Water Ram

The Kinetic Water Ram uses a burst of compressed air, which strikes the column of water in a clogged pipe. The resulting shock wave, called Kinetic Energy, hits the stoppage at a speed of approximately 4,700 feet per second, quickly clearing the blockage and flushing waste particles away.

Just pump it up. Insert it in the sink, toilet, tub or drain.  
Pull the trigger. And WHAM!

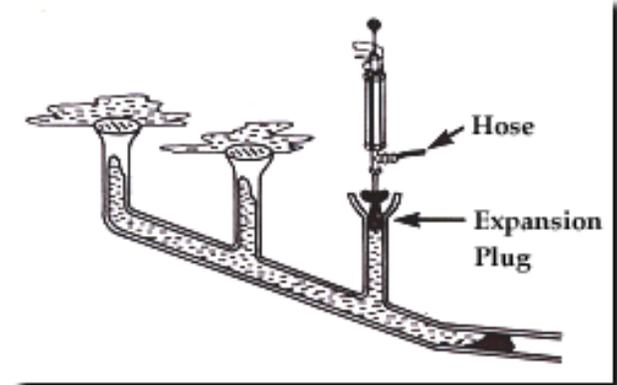
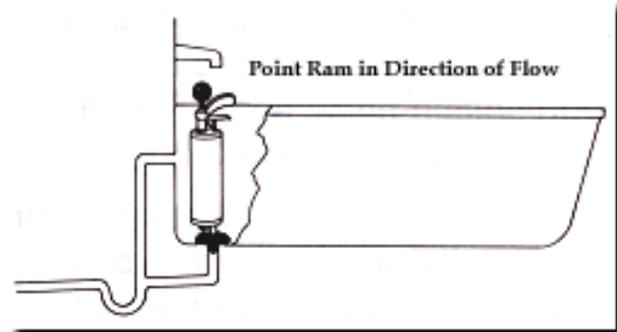


### TOILETS

Toilet bowls have an oval shaped opening that can make it difficult to form a good seal around the 4" rubber cone. It often helps to stuff a rag around the cone. A better solution is to use a KR-CA Closet Adapter (Optional). Use 30 lbs. of pressure at first to make sure splash back is under control. Press down firmly, putting your weight behind the Ram and snap the trigger. If low pressure is not successful, increase to 60 lbs. If toilet is only partly blocked by an object such as a tooth brush or pencil, loosely wad up a double page of newspaper and stuff into the bowl. When Ram is fired, the balled-up newspaper will break up the blockage and clear the line.

### BATHTUBS

Remove pop-up cover from tub drain and position Ram. Use low pressure at first to make sure splash back is under control. Make sure there is some water in the tub so that nozzle of Ram is under water when placed in drain opening. If not, as with a slow draining tub, clamp water supply hose over faucet and connect to Ram check valve. Turn faucet wide open so that water is supplied faster than it can drain off. If you're having difficulty with splash back, follow the same basic procedure as for clearing sinks and wash basins. Remove overflow screen and with screwdriver push 8 to 10 inches of thin wet rag down overflow pipe and replace screen. In some tubs, excellent results can be obtained by unscrewing pop-up lever, turning the lock nuts on Ram nozzle so that the rubber cone can be screwed back far enough to attach the caulking hose in front of cone, then inserting caulking hose into the pop-up valve opening. This will aim kinetic force directly down the drain. Be sure to cover drain opening before snapping trigger.



### TWO TO FOUR INCH SEWERS

In case Ram is used at the clean-out or floor drain, connect Ram to expansion plug. A four inch floor drain is frequently a bit over-size for the four inch expansion plug. In that case, wrap a piece of gasket rubber around the expansion plug and make a snug fit before tightening plug. Where there is more than one outlet, always apply Ram where water backs up first. Do not discharge Ram until water appears on floor at next opening. Other drain openings should be covered to protect against splash back.

The seal in the Ram's pump should be oiled occasionally to keep it from drying out. This can be done by lifting the pump rod up and then applying a few drops of Neat's-Foot (leather) oil through the air hole. The best method for cleaning rubber accessories is to wash them in hot water with soap or detergent.