

**PLEASE READ THESE INSTRUCTIONS TO PREVENT INJURY.**

# The REMAGNETIZER™

## for Alnico Horseshoe and Bar Magnets

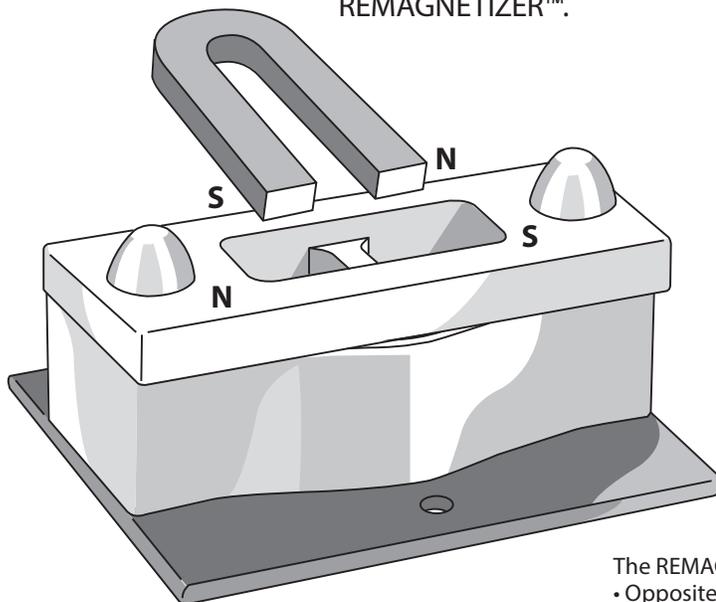
The REMAGNETIZER™ is a revolutionary product that will save your science department money and time every school year. Instead of throwing away expensive alnico horseshoe and bar magnets that have lost their magnetism, remagnetize them as often as you need with the REMAGNETIZER™. Other modern magnet material, such as ceramic, neodymium and samarium cobalt, do not need to be remagnetized.

Mount the REMAGNETIZER™ to a table or wall with two .25" dia. screws. You may want to mount the REMAGNETIZER™ in a room other than the classroom to prevent students from misusing (small metal objects can get stuck to this magnet and be very difficult to remove). Mount the REMAGNETIZER™ so everyone can see the warning label, and post these instructions for everyone to read.

### **DIRECTIONS:**

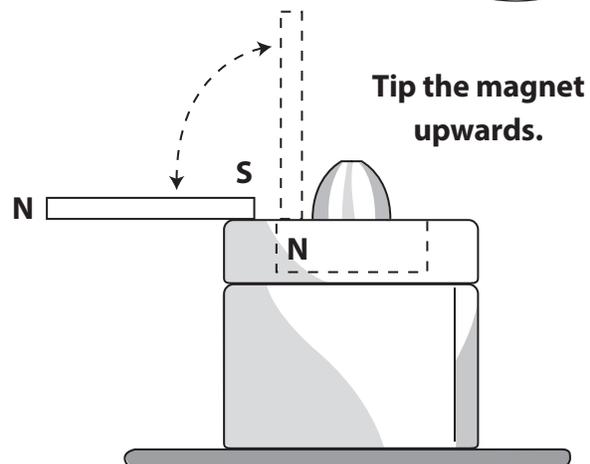
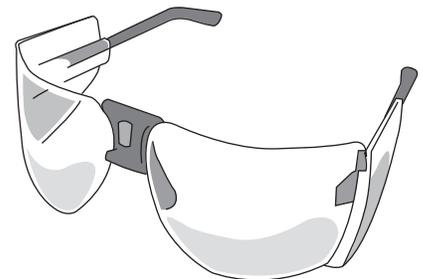
To recharge alnico horseshoe and bar magnets, simply match up opposite magnetic poles with those on the REMAGNETIZER™ (N to S and S to N) so that they attract. If they repel, this is incorrect.

Hold the alnico magnet tightly, slowly approach, then slide it horizontally towards the REMAGNETIZER™. Tip the magnet upwards into the magnetic areas to remagnetize it. For easy removal, tip the alnico magnet back and slide it away from the REMAGNETIZER™.



### **⚠ CAUTION:**

Due to the extreme power of the neodymium magnets contained within the REMAGNETIZER™, we recommend that protective eyewear be worn and that an adult be present during each use.



The REMAGNETIZER™ works because of the following principles of magnetism:

- Opposite poles attract
- Transferring magnetism: A magnet can magnetize another magnet of lesser strength and susceptibility. The distinctive composition of alnico magnet material happens to accept magnetism from the super strong neodymium magnets contained within the REMAGNETIZER™.