

## **INSTRUCTIONS**

1. Object to be heated must be capable of being attracted by a magnet.
2. Use only on clean surfaces free of dirt, grease, or oil.
3. For use indoors only.

**IMPORTANT:** Before plugging unit in, place heater on surface to be heated.

**ENGINE HEATING:** For best results, place heater on the lowest flat surface of the bottom or side of the oil pan. Always remove heater before operating vehicle, unless it is permanently mounted to the oil pan.

### **PERMANENT INSTALLATION ON OIL PAN**

1. Place heater on flat area of oil pan, directly below one of the oil pan bolts.
2. Unscrew oil pan gasket bolt. To secure heater, bolt a piece of perforated metal strapping in place.
3. Remove handle from heater. Place heater in oil pan, making sure it is low enough to ensure maximum heat conduction to the oil in the bottom of the pan.
4. Adjust metal strap and align the hole with hole in top of heater case. Secure metal strap to heater with handle screw.
5. Route heater cord away from high heat or moving parts. Secure with tape or cable ties.

**CAUTION:** Never touch heating surface. Case temperature may exceed 65° C (150° F). The heating surface will range from 149 - 204° C (300 - 400° F).

Do not place heater on or near any painted surfaces, as scorching or blistering may result. Avoid contact with plastics or other materials that can be damaged by high heat. Do not immerse in water. ALWAYS use a grounded electrical outlet. NEVER use a two-prong adapter to convert for use in an ungrounded outlet.