

CPSG Safety Alert

Electrocution Hazard with Do-It-Yourself Repairs of Microwave Ovens

The U. S. Consumer Product Safety Commission (CPSC) warns against do-it-yourself repairs of microwave ovens. From 2006 through 2008 there was an annual average of two electrocution deaths associated with consumers attempting to repair microwave ovens.

Microwave ovens use high voltage which makes it particularly hazardous for consumers to remove the cover and touch electrical parts. The possibility for electrical shock from a microwave oven still exists even after the oven is disconnected from the power source. Should certain internal devices fail, even unplugged ovens can cause serious injury.

The Commission strongly recommends that consumers have professionals repair microwave ovens because electrical appliances can be hazardous if consumers expose live electrical parts.



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