

Below are several tips to keep your microwave working but importantly you can void your warranty by not doing these.

Keep it Clean! (Not just to the eye!)

This is the simplest way of extending the life of your microwave. Many commercial users do not know realise that food spatters in the microwave can absorb energy, resulting in burns to the cavity and even damage its own components if left unchecked. Any food even if not visible to the naked eye will do this.

Not only on the inside also keep the outside clean especially any filters or ventilation holes or grills, vacuuming these blockages will reduce the risk of overheating.

Clean the exterior of the cabinet and touchpad in a similar manner. DO NOT use a spray where any can find its way inside through the door latch or ventilation holes, or a dripping wet cloth but a damp cloth. Be especially careful around the area of the touchpad since liquid can seep underneath resulting in unresponsive or stuck buttons or erratic operation. Do not use strong solvents (though a bit of isopropyl alcohol is fine if needed to remove sticky residue from unwanted labels, for example).

Clean the interior of the oven chamber after use with a damp cloth and some detergent if necessary. Built up food deposits can eventually carbonize resulting in sparks, arcs, heating, and damage to the mica waveguide cover and interior paint - as well as potentially more serious damage to the magnetron

Choose Dishware Carefully

Avoid materials that are not safe namely...

- Metal
- Aluminium Foil
- Dishes with gold or silver rims



Prevent Door Damage

This is by far one of the biggest reasons we have seen for breakdown. It sounds silly, considering most everyone already knows how to use a microwave. But would you believe us if we told you that **most microwave repairs are caused by staff slamming the microwave door** shut one too many times?

There are switches in the door that if the door is slammed and they become damaged can tell the operating board not to work. Education of staff is the only way to stop this occurring.

Avoid Running Empty

Doing this can cause serious damage as the **energy is absorbed by the microwaves own components** and these components are not designed to withstand this type of exposure.

Avoid Running Two Microwave's off the Same Socket

Never run two microwaves off the same socket because either performance will be reduced or **damage will occur to the microwave or the socket.**