REMOVING THE MAGNETRON THERMAL FUSE AND THE MAGNETRON

⚠WARNING

ELECTRICAL SHOCK HAZARD

Disconnect power before servicing.

Replace all panels before operating.

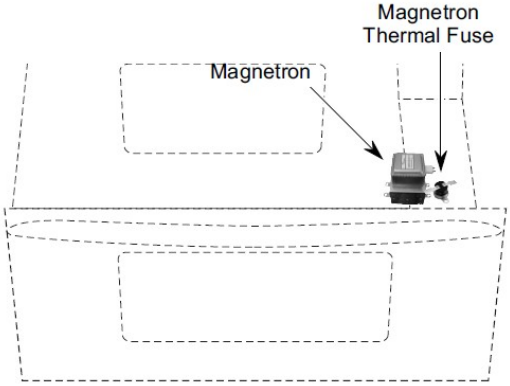
Failure to do so could result in death or electrical shock.

CAUTION: When you work on the microwave/oven combination, be careful when handling the sheet metal parts. Sharp edges may be present, and you can cut yourself if you are not careful.

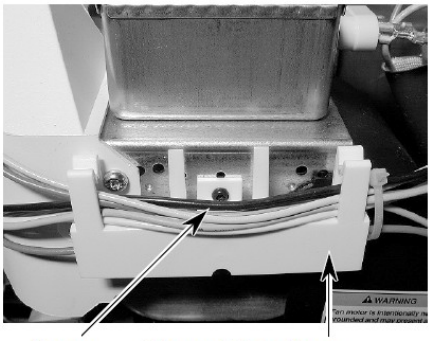
1. Disconnect the electrical power to the microwave/oven combination.
2. Remove the microwave oven from the oven cabinet (see pages 2-8 & 2-9 for the procedure).
3. Open the microwave oven door and remove the turntable and rollers.
4. Remove the right side panel (see step 2b on page 2-10 for the procedure).

CAUTION: Discharge the high voltage capacitor terminals with a 20,000 Ω resistor to chassis ground.

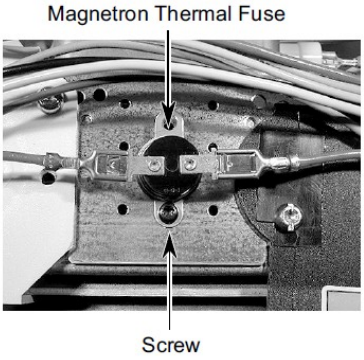
The microwave oven components described on these pages are shown below.



5. **To remove the magnetron thermal fuse:**
   a) Remove the wires from the thermal fuse cover clips.
   b) Remove the T-10 torx screw from the thermal fuse cover and remove the cover.



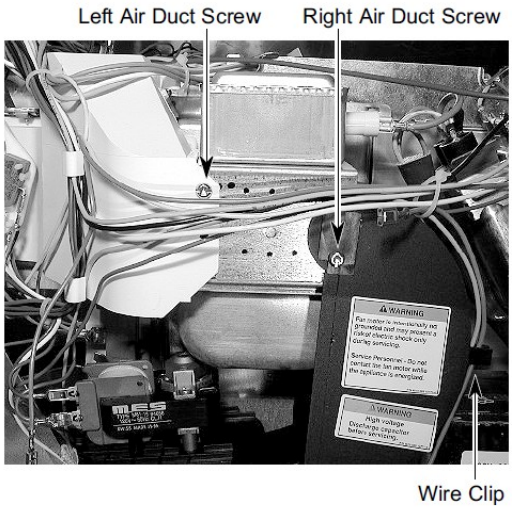
   c) Remove the remaining T-10 torx screw from the thermal fuse.



6. **To remove the magnetron:**

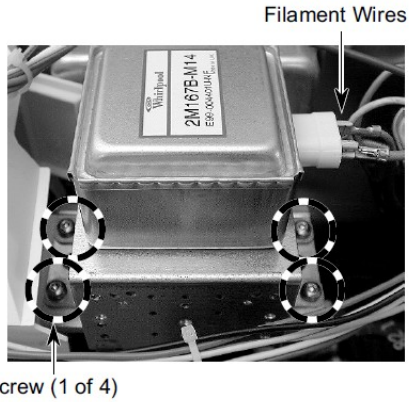
a) Remove the magnetron thermal fuse (see step 5).

b) Remove the T-16 torx screws (1 each) from the left and right air ducts.



c) Unclip the two wires from the right air duct and remove the duct.

d) Disconnect the two filament wires from the magnetron terminals.



e) Remove the four T-16 magnetron torx screws and remove the magnetron. NOTE: Move the left air duct back far enough to access the magnetron screws.

IMPORTANT REASSEMBLY NOTE: When you mount the magnetron, loosely install the four screws, and then tighten them in a cross-tightening (opposite corner) sequence. Make sure that the base of the magnetron stays parallel with the mounting surface so that it is not tilted; otherwise, it may not work properly.