

Testing the opening device and the door alignment of the EMWK 1050.0 and the EMWG 1050.0

INTRODUCTION

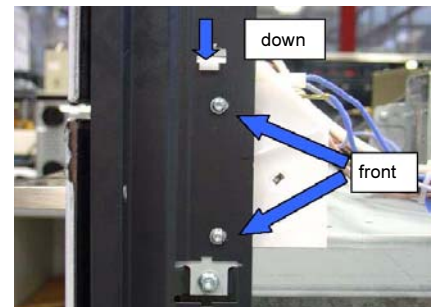
During the initial production cycle of the new compact microwave appliances problems may arise with the holder of the microswitch for the door and with the door alignment. These problems are due to an incorrect mounting position of the holder, which eventually meant that the switch could not be operated, even when the door was closed, so that the appliance did not function. In addition there was considerable transport movement.

PROCEDURE

Opening device

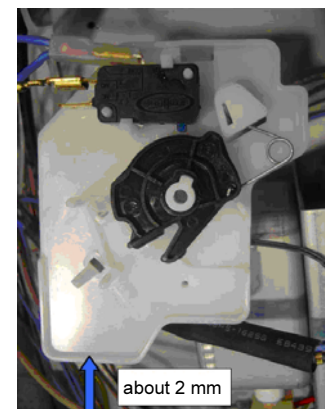
Two essential items need to be observed to enable the closing device to function properly.

1. The position of the box for the closing device (right and left): this box must be mounted securely in the fastening clips and must be installed flush with the front edge of the oven (right-hand box: ET no. 528925, left-hand box: spare part. no. 528926).
2. The shape of the original black box was modified so that the box fitted better. In order to distinguish between the boxes, the new box is now available in white under the same spare-part number.



Please note!

Now and then the problem may occur with the newly-designed holders too, when the appliance has been used frequently or when it has been used for grilling for a longer period. Expansion of the metal cover causes it to press the switch holder out of its position. In this case the underside of the holder, which makes contact with the oven cover, will need to be sanded or cut to shorten it by about 2 mm.



Door alignment

The door must be parallel and flush with the control panel. The clearance between the door and the control panel must be approx. 7 mm.

7 mm

In order to avoid alignment problems as a result of transporting the appliance, the door is fastened to the casing with adhesive tape to protect the appliance from strong vibrations.



The door can also be aligned when it has been mounted. The hinged door holder (spare-part no. 528895) must be released in order to relieve the door tension. The door will then need to be adjusted so that the clearance between the door and the control panel is 7 mm. The screws are then tightened again.

