

Changes in electric circuit

Models concerned: MWE 22BI

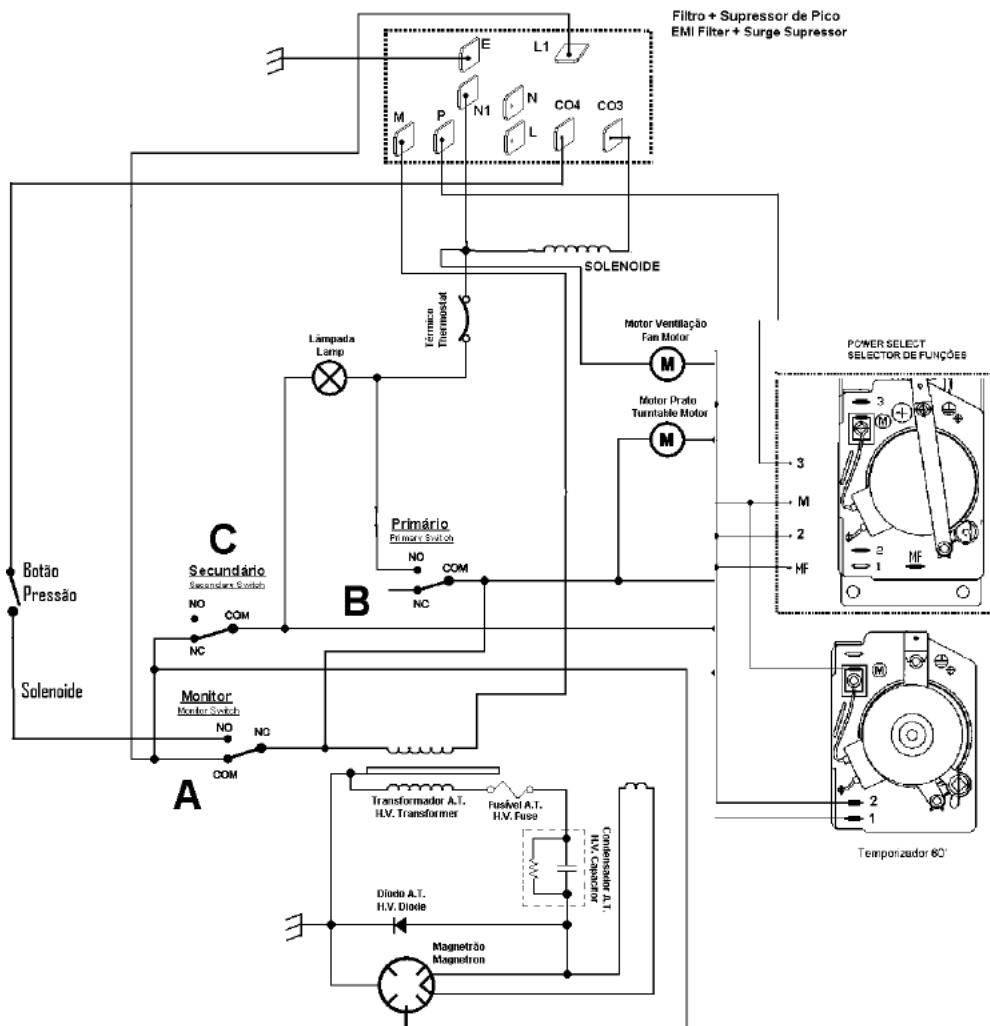
The aim of this technical information is explaining the changes to be managed due to claims for noise in the function selector timer of the microwave MWE 22 BI.

The problem appears when the microwave is in off position being the selector under voltage. The noise is produced by the movement of the motor in the off position.

Product changes explanation

In order to solve the problem we have to make some changes in the electric circuit.

This is the original connection of the microwave oven.

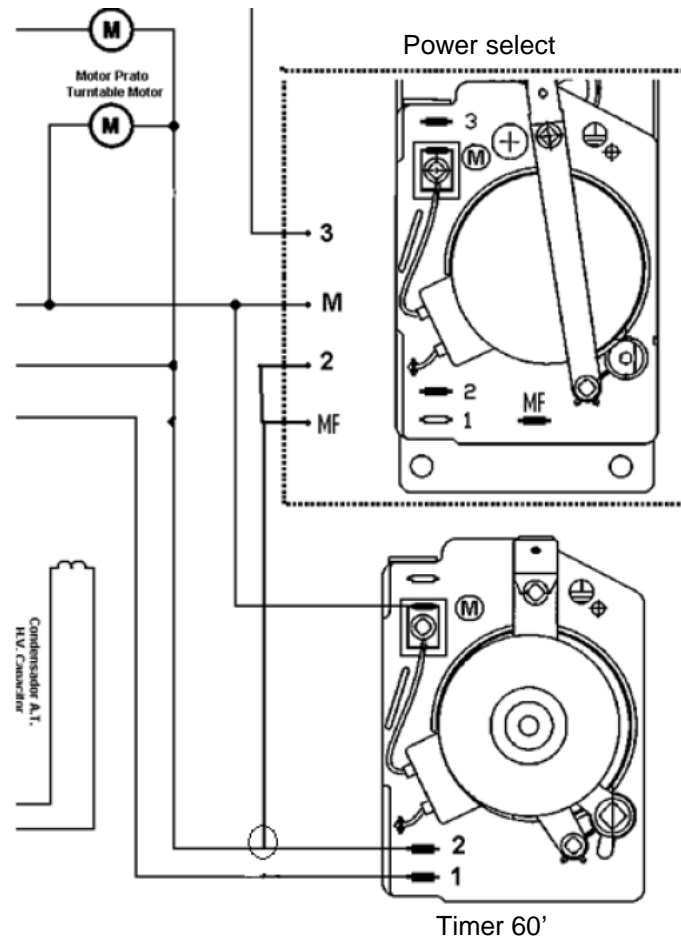


As can be seen, in off position the function selection timer is constantly under voltage making the motor run continuously.

New components operation

In order to solve the problem, we must implement a change in the electric circuit.

1. Cut the green cable connected to MF terminal of the function selection timer.
2. Cut the cable connected to terminal 2.
3. Connect 2 and MF terminal, together in a fast-on, and connect them to terminal 2 in timer selector as shown in the picture.



Operation testing of the new components

After this operation check that the motor is disconnected from the power supply when the timer selector is in off position.

Electrical diagram

The final circuit will remain as shown in the picture below.

