

# **ADDENDUM TO INSTRUCTIONS - CASICA TECH MODIFIED SHAPING PLANER**

**MAKITA® MODEL KP0810 “C” VERSIONS**



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## **IMPORTANT NOTES:**

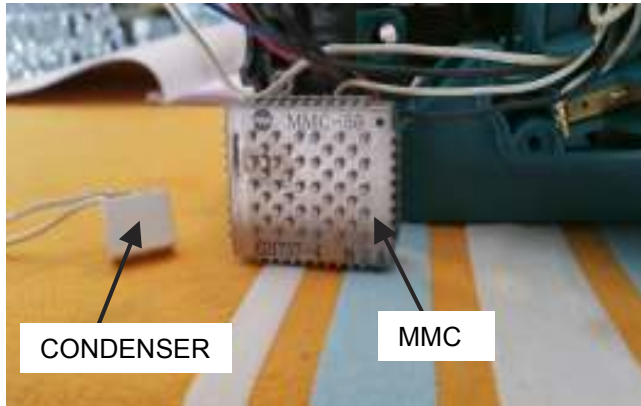
- KP0810 “C” versions may vary by model letter for each country. These versions have factory added components to comply with various safety regulations for commercial tools sold in specific countries. These safety regulations concern tool vibration, noise levels, and electronic interference. US versions of the KP0810 do not have these components as there are no similar regulations, and the finished converted planer will still comply with US safety regulations as the factory version does.
- Casica Tech assumes no responsibility for any country compliance issues resulting from removing these components.

## **OPERATING NOTES:**

- Once these factory added components have been removed and the planer converted to US operation, the following changes will occur: (1) RPM will increase from 12,000 to 16,000. (2) The motor will go instantly to speed when the trigger is pulled instead of a “soft-start” where the motor gradually builds speed. These changes require obvious additional cautions when operating the converted tool from the factory version.

## **IDENTIFYING APPLICABLE KP0810 MODELS:**

- There are 3 factory added components: (1) Speed control module (labeled MMC-36) under the handle rear section. (2) Condenser (white plastic module with 2 wires). (3) Tachometer (white/black module) located between the motor brushes.
- During the disassembly steps of the instructions, you will find these components.



1. During the handle removal (step 3), these parts will be under the handle (MMC) and attached to the switch (condenser). Remove the condenser and all wires from the switch. Pull the MMC module out and away, and remove the switch and cord per step 4. Go to step 8 of the instructions and remove the motor cover.



2. Between the brushes is the tachometer. Pry it out along with the wires.



3. With all of the wires removed from the switch, only one black wire will still be connecting the MMC to the planer. Cut this wire below the splice connector at the arrow. You should be at step 4 of the instructions with only the white and black wires coming from the motor. The black wire which was cut will need to be lengthened about 5 in. (13 cm). Do the same if the white wire is also too short. Use 16 or 18 gauge wire (strip from another power cord). The best way to do this is an in-line soldered splice covered with a piece of heat shrink tube. Do not use a wire nut or other twist connection as this will not be secure. Discard the MMC, condenser, and tachometer and proceed to step 5 of the instructions.