



FAQ – CM26_005 Visual isolation check on the induction coil of the PowerCure.

A close-up photograph of the induction coil assembly. Two copper plates are visible, with a red oval highlighting the gap between them. The plates appear clean and free of any residue.

Check the two copper plates where the condenser is installed.

=> looks the isolation between those copper plates okay? It should be clean and have no water or marks, which look burned.

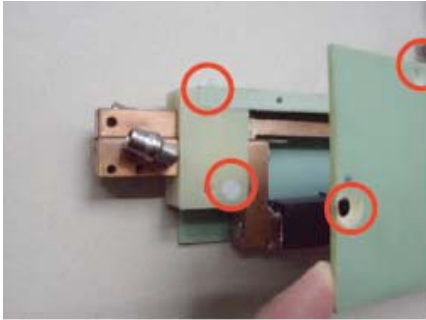
A close-up photograph showing the condenser mounted between the copper plates. A red oval highlights the condenser and its mounting screws. The condenser is mounted parallel to the copper plates.

Check also the mounting of condenser. Are the screws fixed well and condenser mounted parallel to the copper plates. Do see any compound on the condenser or plates? If yes, clean it.

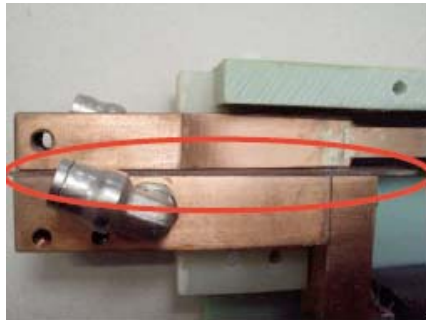
A photograph showing the connection of the induction coil to the power source. A red oval highlights the connection point. The area is clean and free of any marks or water.

Check the connection to induction coil.

=> looks the isolation between those copper plates looks okay? It should be clean, have no water or marks, which look burned.

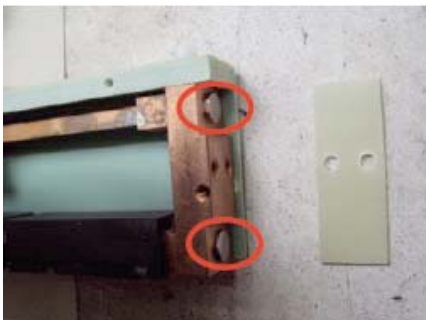


Check now the coil inside. To do that you have to disconnect the coil to remove it. Undo the screws of side cover and the coil holder.



Check the isolation between the copper parts and check both sides.

=> It should be clean and have no water or marks, which look burned.



On the other side of the coil remove also the side cover and also the end cover.



Check the screws, where they connect to the coil part.

=> Are they fixed well? No burned marks between coil parts and the connection part?