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WELDMATIC 205S: CP102

In internal wirefeed models of CP102, the potential exists for the body of the wirefeed motor to touch the exposed thread of a 5mm taptight screw fitted through the internal divider panel. This particularly affects machines fitted with the new silver feed motor which has a slightly larger motor body diameter.

If the motor does touch the earthed screw and the work lead is attached to an earthed workpiece, welding current will flow through the primary flex and building wiring earth wires whenever the gun switch is closed. This can lead to overheating of the earthing circuit.

Please inspect any CP102 machines brought in for service. The offending screw can be removed, or the thread section shortened by use of a small angle grinder.



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