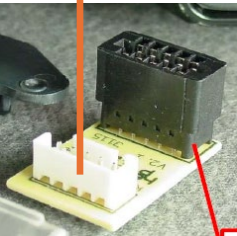
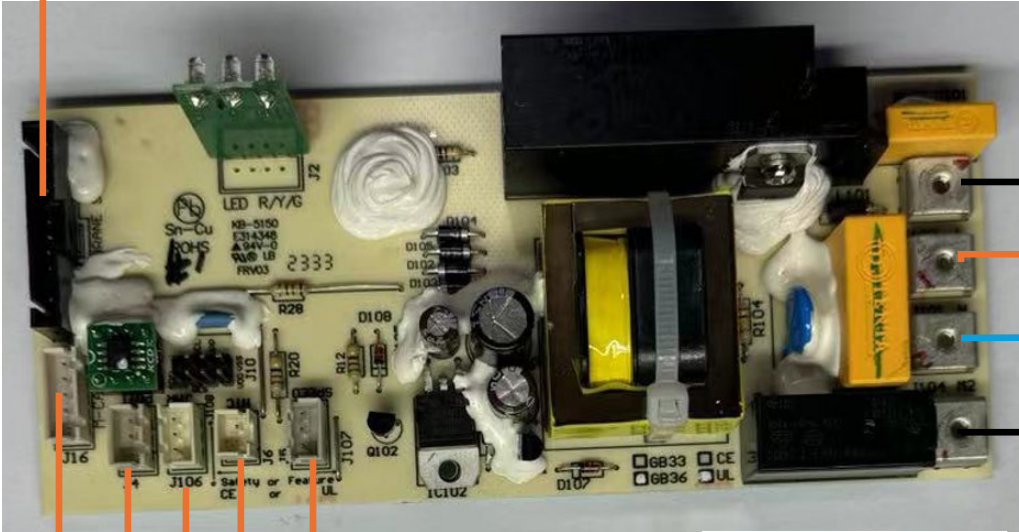


Wiring Diagram – GB33 Food Blender – 120V

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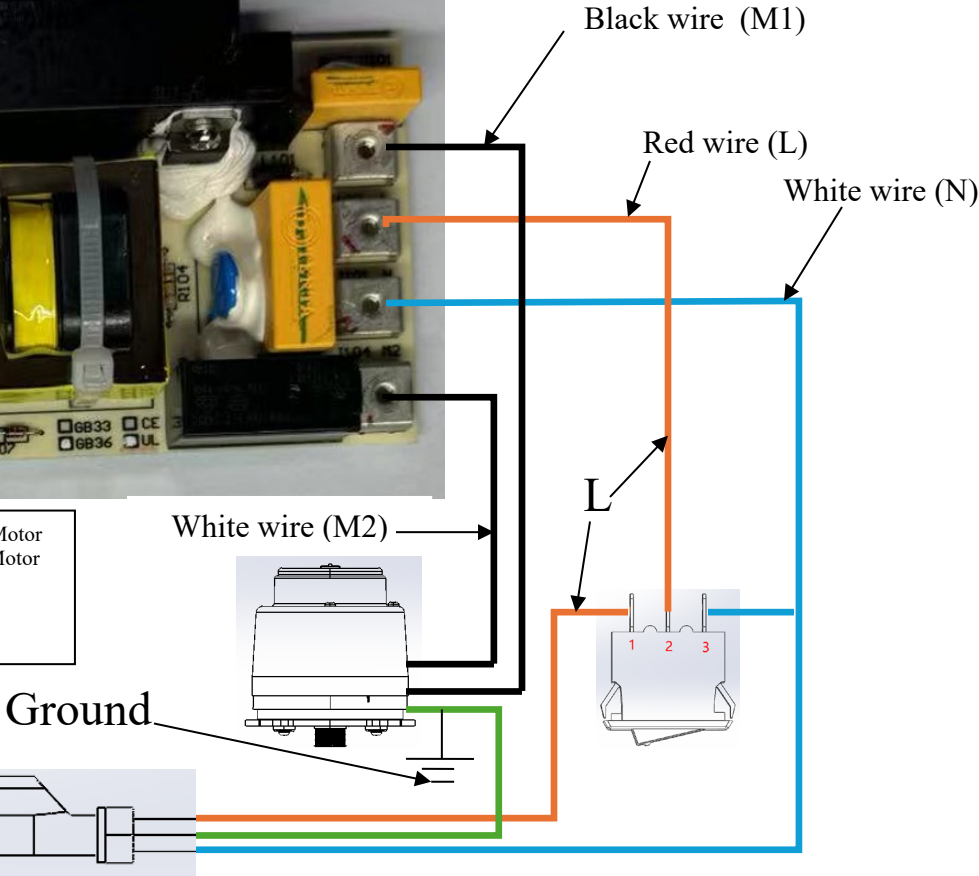


To & From Touchpad Control Panel, Lid Sensor Light, Temperature Sensor Lights (Green = OK, Yellow = Caution, Red = Overheated) & Time Lights (30 sec, 1 min, 2 min & 3 min – illuminated when selected)



Memory PCB with Memory CARD Holder. NOTE: Memory CARD available for customers who want “special” programs only & request these...not provided with unit.

- To Speed Sensor on Motor
- To Temp Sensor on Motor
- To Jar Lid Sensor
- To Potentiometer



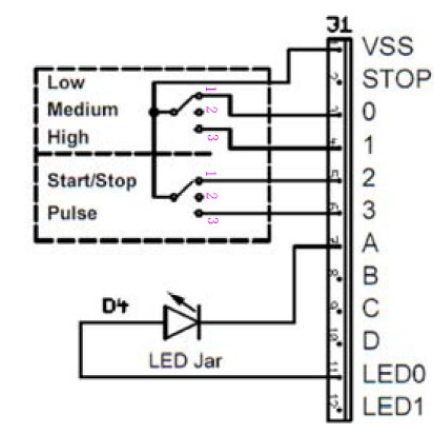
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Wiring Diagram – GB33 Food Blender – 120V

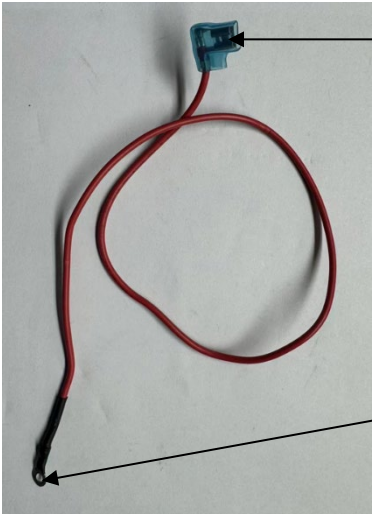
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Ribbon Connector:

Power Switch:



Internal red wire



To Switch _ terminal 2

To PCBA _ terminal L

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Wiring Diagram – GB33 Food Blender – 120V

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Power Cordset



Grounding wire

Neutral white wire _ to
PCBA Terminal N
And Power Switch Terminal 3

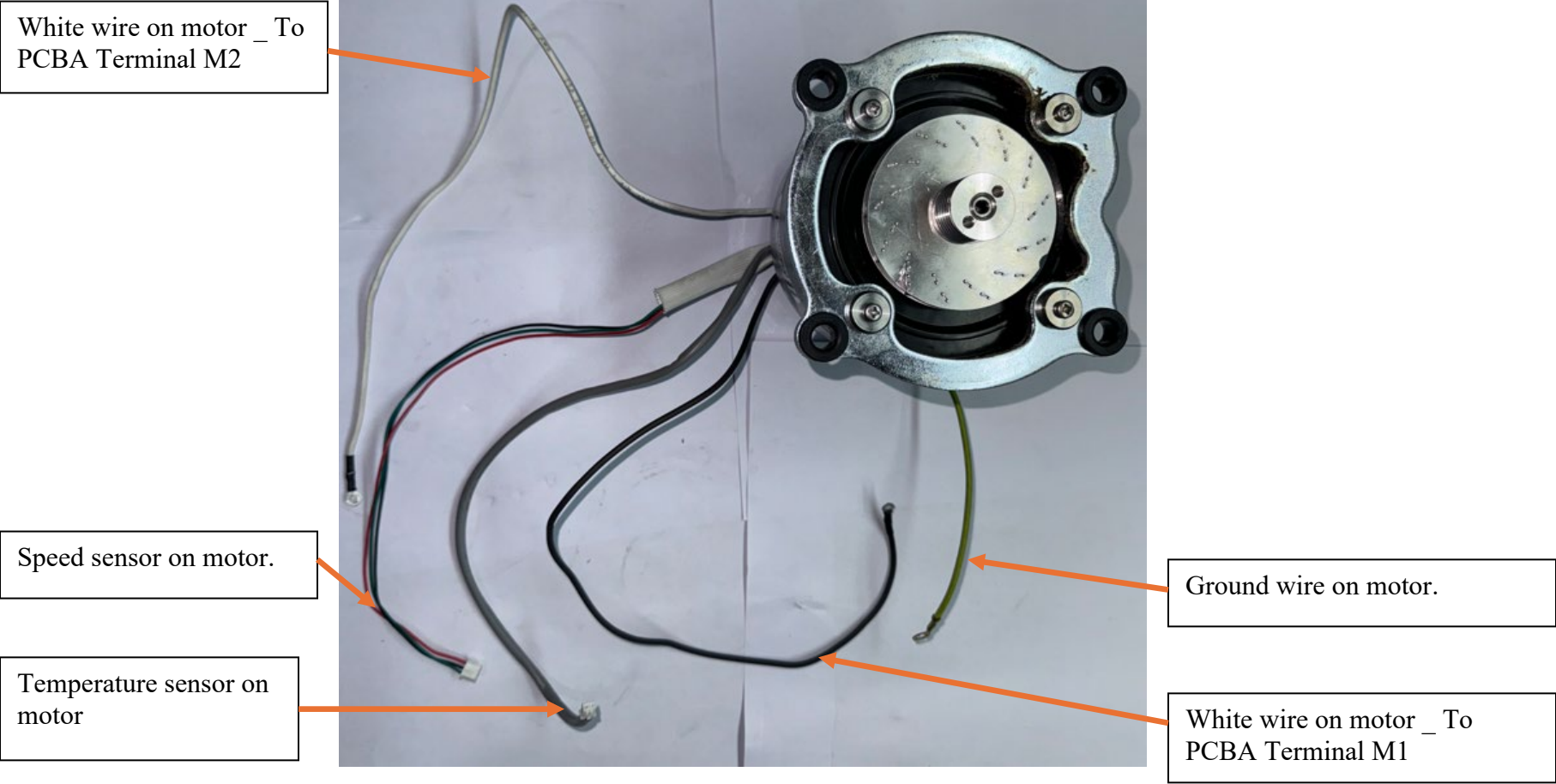
Live black wire _ to Power
Switch Terminal 1

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Wiring Diagram – GB33 Food Blender – 120V

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Motor

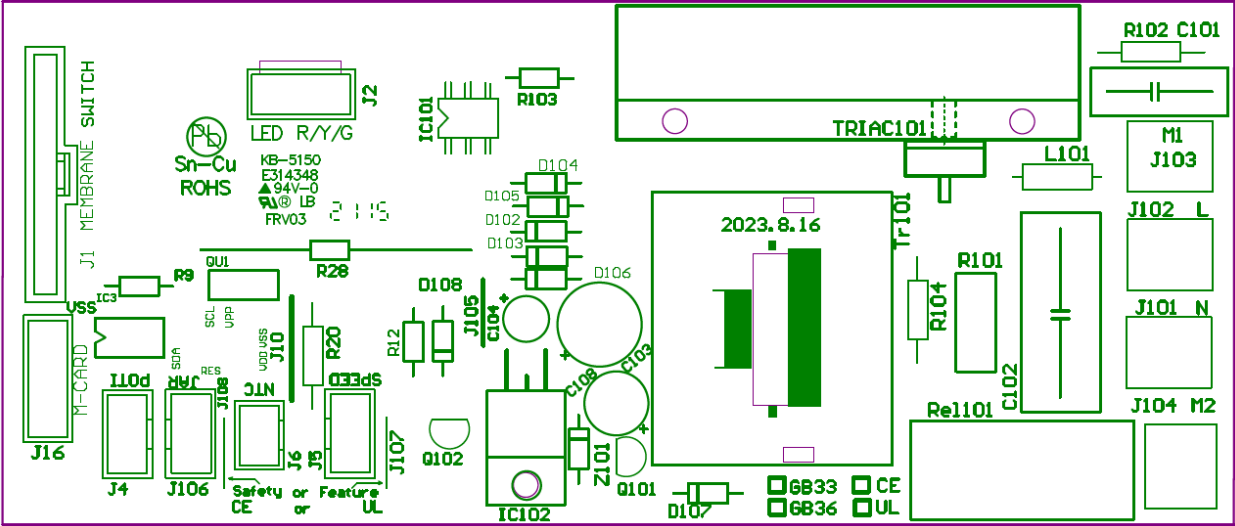


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Wiring Diagram – GB33 Food Blender – 120V

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PCBA



Wiring Diagram – GB33 Food Blender – 120V

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NOTES:

- 1. Motor and Primary Power Switch wiring is recognized Style 3271/3273 appliance wiring minimum 16 AWG, with a minimum rating of 300V, 105°C.
- 2. Motor hall affect sensor wiring is recognized Style 1569 appliance wiring minimum 24 AWG, with a minimum rating of 300V, 105°C.
- 3. All ribbon cables on secondary side of Class 2 transformer are recognized Type 2468 ribbon cable, minimum 24 AWG, with minimum rating of 300V, 80°C.

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