

Converting a ComfortZone to an A06 PC Board

1. Remove the original Fan Switch and replace with the new fan switch provided with the board. (The old fan switch has a small pc board attached to it. See Img 1.)

2. Cut the plugs off of the two fan plugs (red and black wires) and the transformer plug (2 yellow wires)

3. Attach the two yellow transformer wires to the two yellow wires on the bridge rectifier that is included with the A06 PC Board. Use the crimp connector provided with the kit.

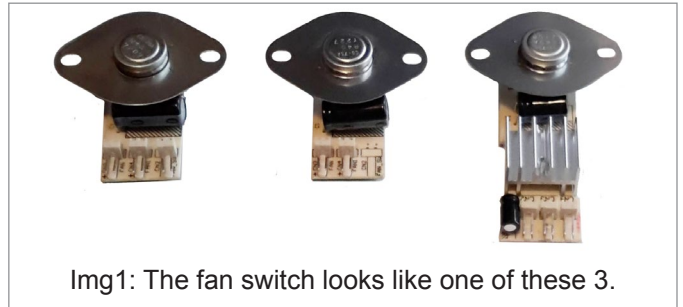
4. Attach the two red fan wires to the red wire on the bridge rectifier. Use the crimp connector provided with the kit.

5. Connect the two black fan wires to the female spade connector provided with the kit and push the spade connector onto one side of the new fan switch.

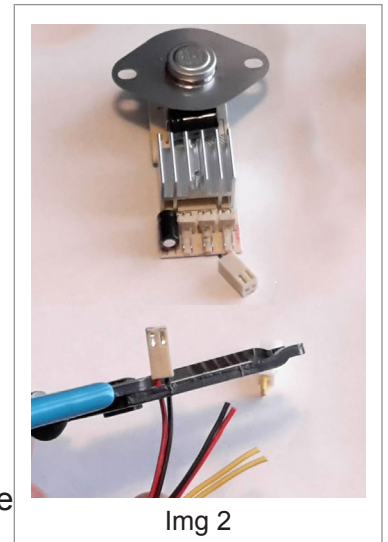
6. Connect the black lead on the bridge rectifier to the other side of the new fan switch with the other spade connector.

7. Connect the two power supply wires to the PC Board.

8. Attach the other end of the power supply wires to the black and white incoming wires from the AC power cord. Use the two scotch clips provided with the kit.



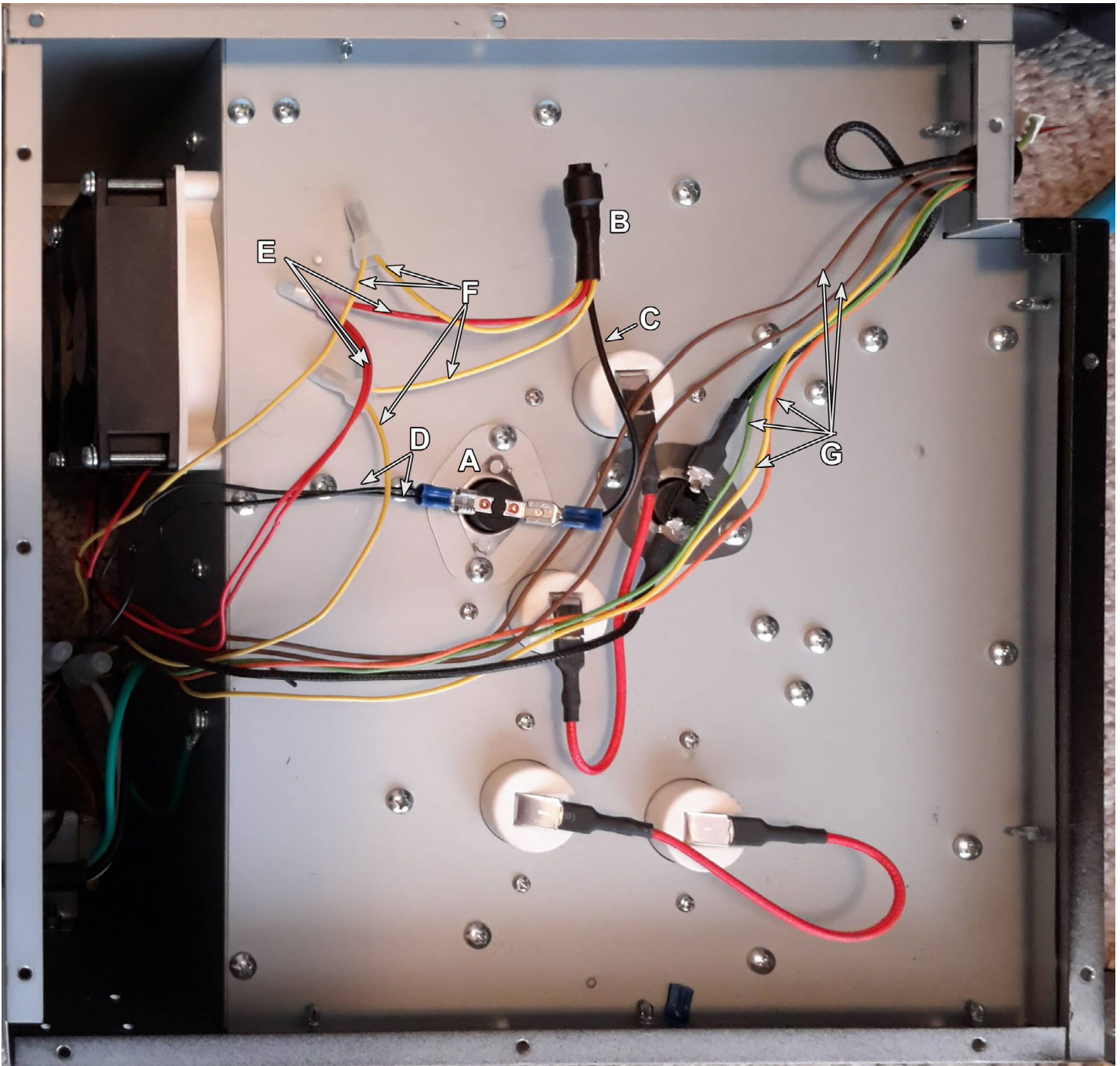
Img1: The fan switch looks like one of these 3.



Img 2

Kit includes:

- A06 PC board
- New fan switch
- 2 black power supply wires with spade connector.
- Bridge rectifier
- 2 scotch clips
- 3 crimp connectors
- 2 spade connectors



- A. New fan switch (included in kit)
- B. Rectifier (included in kit).
- C. Black lead on rectifier (B) to fan switch (A).
- D. 2×Black wires from fans to fan switch (A). The 2 wires need to be connected to a spade connector (from kit).
- E. 2×Red wires from fans through crimp connector (from kit) to rectifier (B).
- F. 2 separate yellow wires that connect the transformer to the rectifier (B). Each uses a crimp connector (from kit). The order of the wires does not matter.
- G. Obsolete transformer wires. (2× brown on one connector, red, orange, green on the 2nd connector). These can be bundled up, cut and removed, or just ignored.