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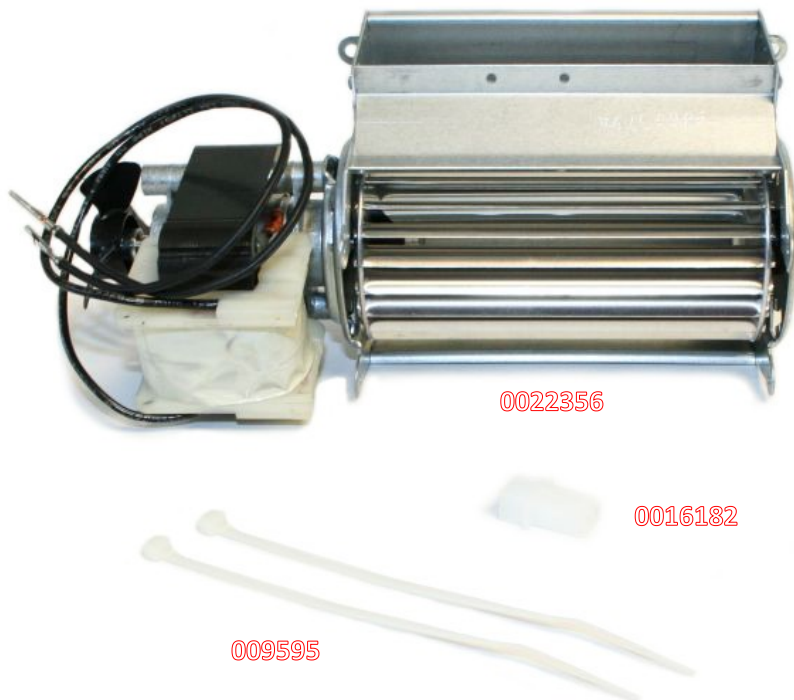
Model 780 – Blower Motor Replacement 0022356SK

TOOLS NEEDED

- #2 Phillips Screwdriver
- Wire Cutter

PARTS INCLUDED

- (1) 0022356 Blower Motor
- (1) 0016182 2-Circuit Connector Housing
- (2) 009595 Cable Tie





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PRE-ASSEMBLY

1. Insert leads from blower motor (0022356) into 2-circuit connector housing (0016182). Leads can be placed in either position.

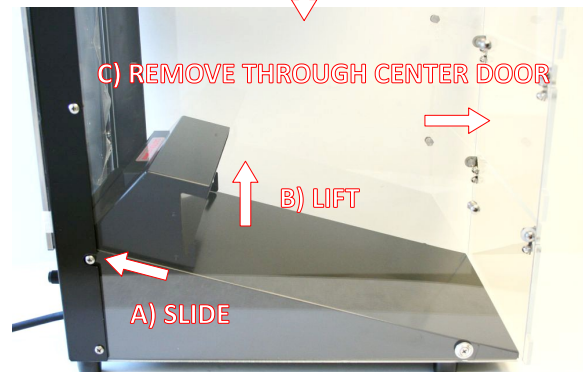
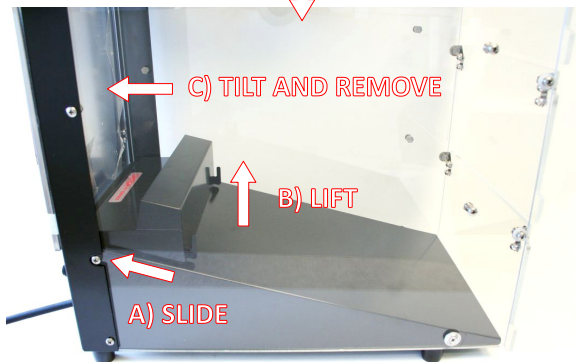


INSTALLATION INSTRUCTIONS

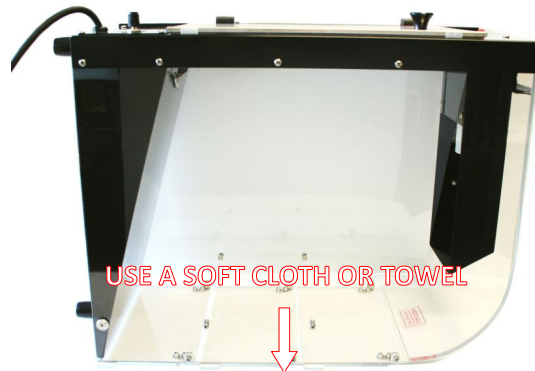
1. Unplug unit from outlet and allow to cool.
2. Remove all racks.
3. Remove outlet cover from unit. There are 2 cover styles. Follow appropriate steps below.



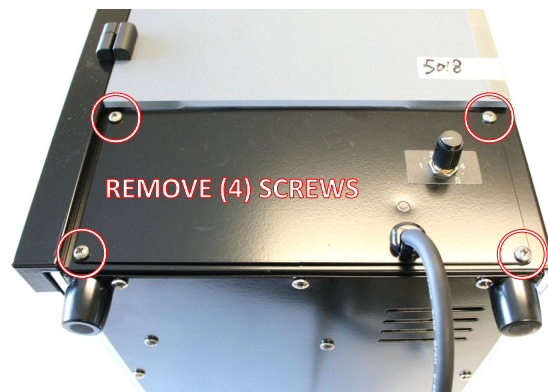
*Take care not to scratch
the inside of the enclosure.*



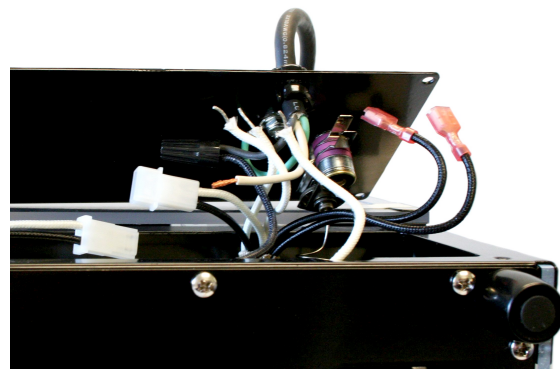
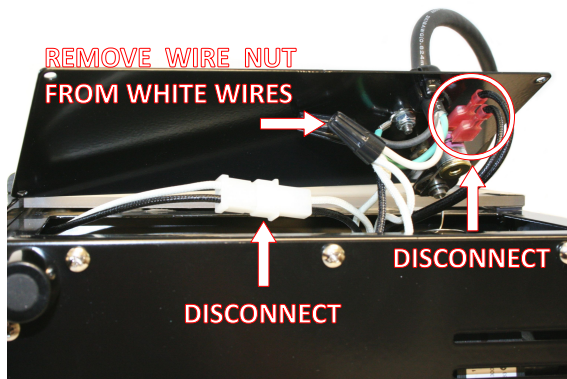
4. Lay a soft cloth or towel on work surface, and gently lay unit onto its front.



5. Remove (4) screws from access panel with Phillips screwdriver.



6. Disconnect wires from thermostat. Remove (unscrew) and save wire nut from white wires. Disconnect white connector.





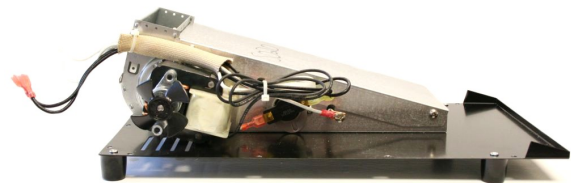
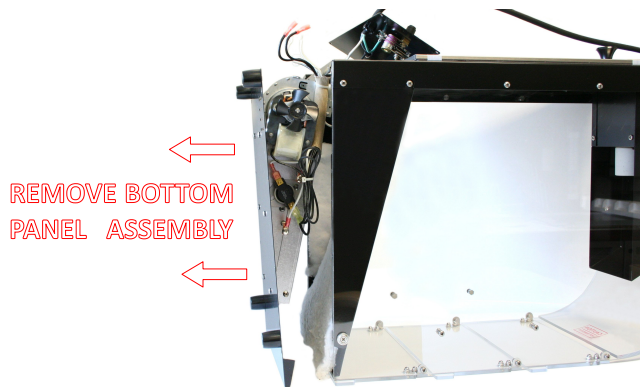
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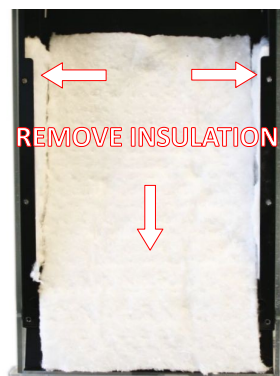
7. Remove (11) screws from outer edge of bottom panel with Phillips screwdriver.



8. Gently remove bottom panel assembly from base.



9. Remove and discard any and all insulation from base of unit.

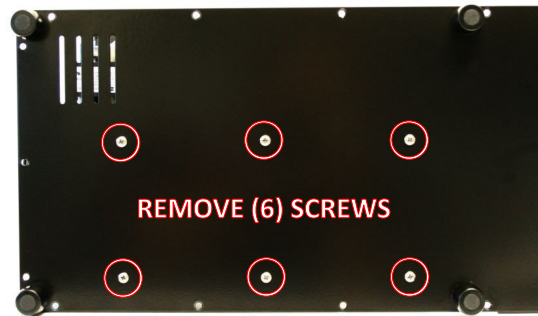




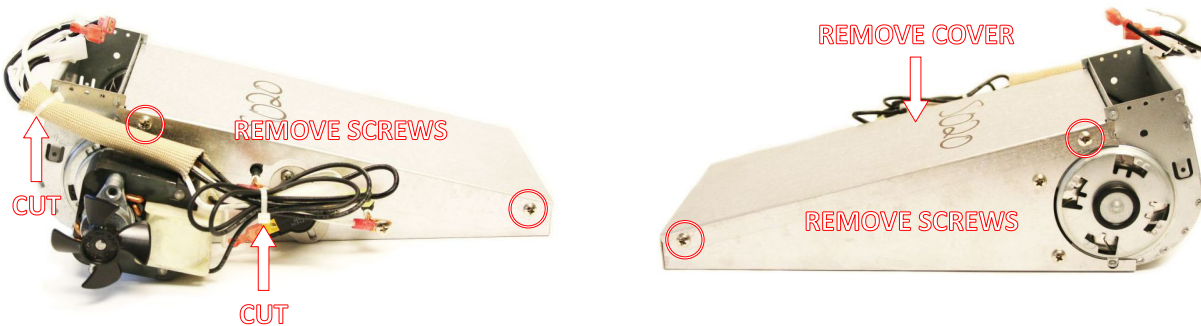
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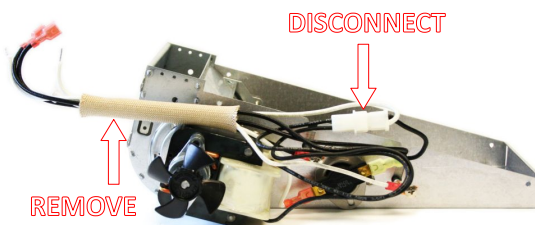
10. Separate heater box assembly from bottom panel by removing (6) screws with Phillips screwdriver.



11. Remove heater box assembly cover by removing (4) screws with Phillips screwdriver. Cut (2) cable ties with wire cutter.



12. Remove protective sheath from wires, and disconnect white connector.





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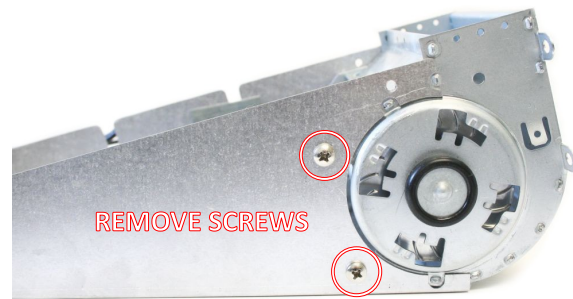
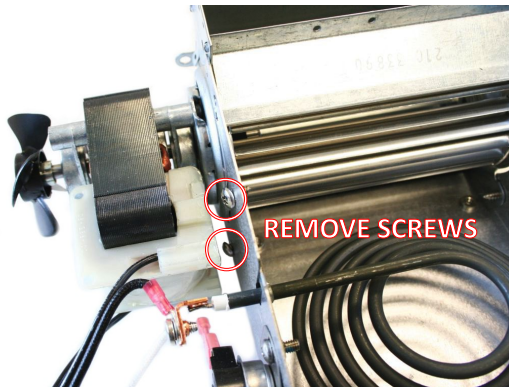
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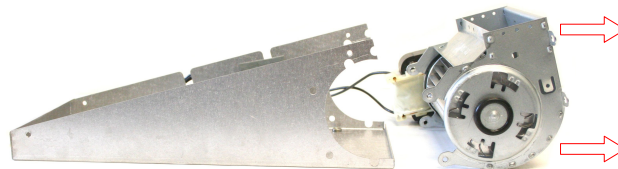
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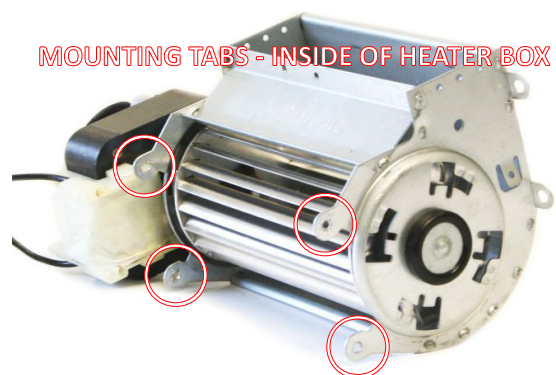
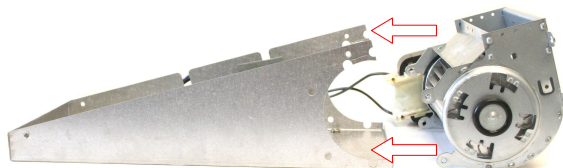
13. Remove (4) screws with Phillips screwdriver.



14. Separate blower motor from heater box. Discard blower.



15. Attach new blower motor (0022356) to heater box. Ensure that mounting tabs are placed inside of heater box.





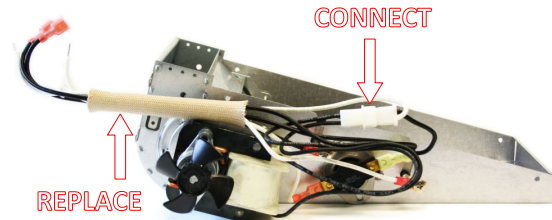
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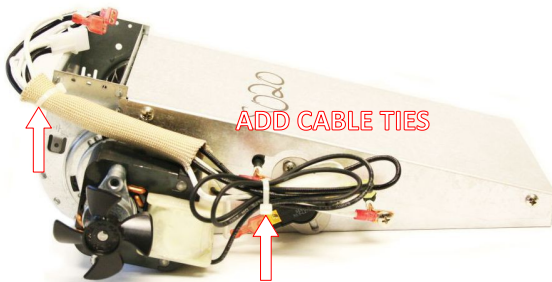
16. Reassemble heater box assembly by following steps 11-13 in reverse.
17. Join white connector from blower motor to mating white connector on heater box assembly. Replace protective sheath.

For ease, put wires through protective sheath in the following order:

- 1. Wires with white connector***
- 2. Wires with pink connectors (1 at time)***
- 3. Individual white wires***

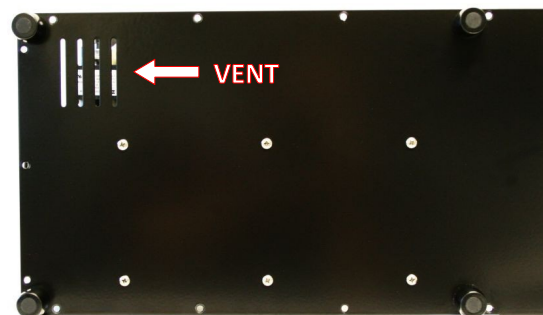
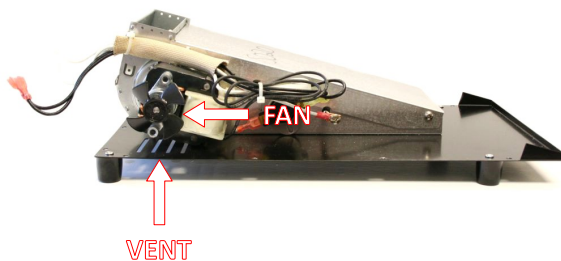


18. Bundle wires with minimal slack and so they will not interfere with fan blades.
19. Place cable ties (009595) around wires and sheath where shown.



Place cable tie around sheath and through hole in mounting tab.
Sheath must extend past mounting tab so wires will not rub against it.

20. Attach heater box assembly to bottom panel (6 screws). Note location of vent in relation to blower motor fan.





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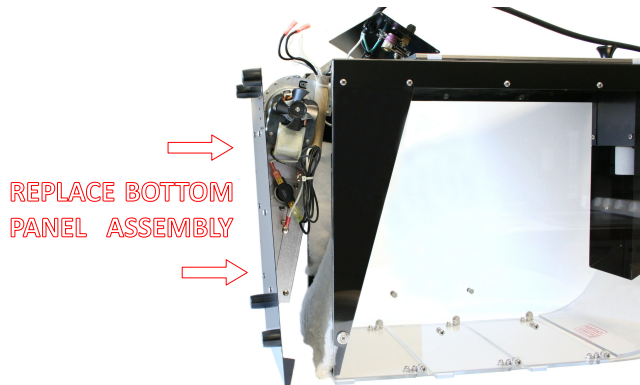
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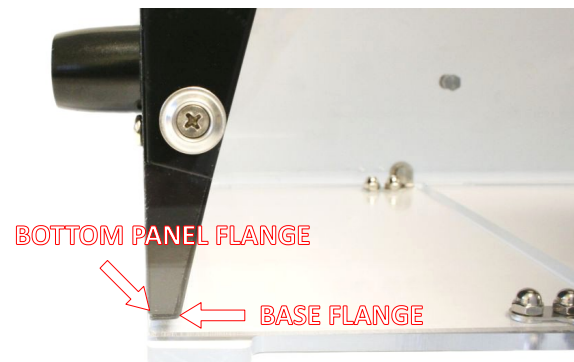
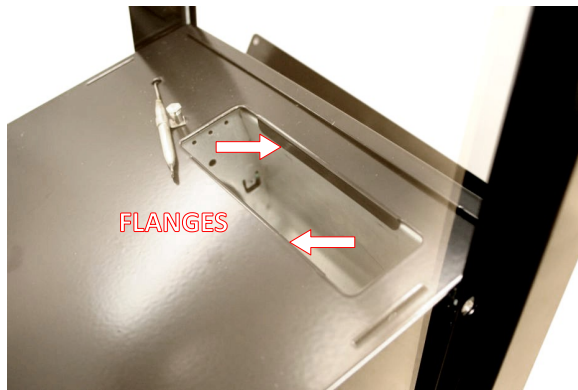
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21. Return bottom panel assembly to base (11 screws).



*Ensure that flanges in base cutout
are inside blower motor outlet
Ensure corner flanges on bottom
panel are inside base flange.*



22. Complete reassembly by following steps 2 through 6 in reverse.

23. Unit is now ready for operation.