

KOBE Range Hoods

"So Quiet...You Won't Believe It's On!"

CHX22 SQB-1 Parts Location and Replacement

This basic guide is to show the parts location of the CHX22 SQB-1 and how to remove or install certain parts.

To see more detailed guidelines, please visit: Kobe Service and Repair

For under cabinet models: CHX2230SQB-1 and CHX2236SQB-1 For wall mount models: CHX2230SQB-WM-1 and CHX2236SQB-WM-1

Overall Snapshot of CHX22 SQB-1



- 1. Oil Tunnel (Manual Part #13 See "Parts List" page on manual)
- 2. Safety Screen (Manual Part #14 See "Parts List" page on manual)
- 3. LED Light (3W) (Manual Part #3 See "Parts List" page on manual)



Removing the Capacitor Support

Warning:

1. Loosen the screw first with a hand tool screw driver. 2. When pulling the wires from the capacitor support, press the 'push release' at the back of the cord.



Figure 1

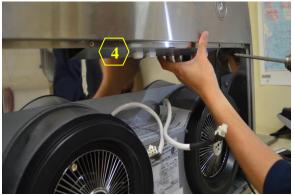


Figure 3



Figure 2

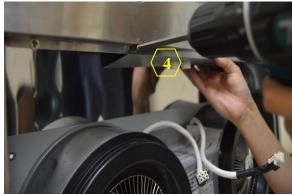


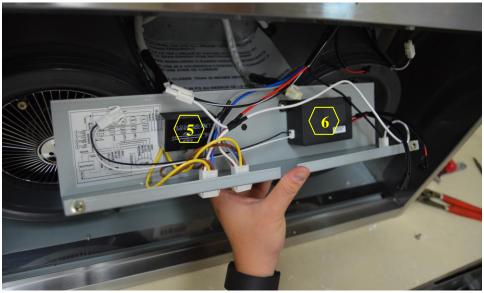
Figure 4

4. Capacitor Support (Manual Part #6 – See "Parts List" page on manual)



Accessing the Capacitor and LED Driver





5. Capacitor (<u>Manual</u> Part #8 – See "Parts List" page on manual)
6. LED Light Driver (<u>Manual</u> Part #7 – See "Parts List" page on manual)



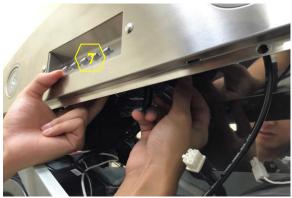
Accessing the Control Switch



Figure 1



Figure 2



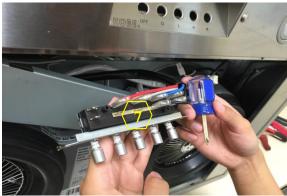


Figure 4

7. Control Switch (Manual Part #5 – See "Parts List" page on manual)

Accessing the LED Light



For a more detailed guideline, visit:

How to Replace LED Lights

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Removing the Impeller



Figure 1



Figure 2



Figure 3



Figure 4

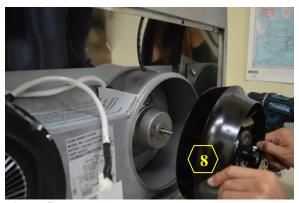


Figure 5



Figure 6

8. Turbine Impeller (Manual Part #11 and #12 – See "Parts List" page on manual) 9. Motor (Manual Part #9 and #10 – See "Parts List" page on manual)



Removing the Motor

Warning: Loosen the screw first with a hand tool screw driver.





Attaching Back the Motor



Note: When placing back the motor, make sure that the wire is properly placed underneath the metal wiring guard. This is to prevent the wire from turning loose and hitting the turbine impeller.



Attaching Back the Impeller



Figure 1



Figure 2



Figure 3



Figure 4

Warning: Do not overtighten the nut.



Figure 5

Note: When attaching back the impeller, make sure that the open tube in the middle of the impeller is aligned evenly to the metal rod in the center of the motor. The metal rod should not be sticking out of the tube.



More on attaching the impeller:

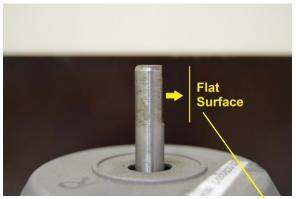




Figure 1

Figure 2

Warning: Make sure to attach the screw on the flat surface of the motor's metal rod.



Figure 3



Figure 4



Placing the Impellers in their Correct Positions



Left Side Motor: Has No Marking





rotates clockwise (to the <u>R</u>ight)

Right Side Impeller

(Turbine Impeller A—Part #: L1-0251-0747-A)



" $L \rightarrow$ " means motor rotates counterlockwise (to the \underline{L} eft)

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