

KOBE Range Hoods

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

CHX30 Parts Location and Replacement

This basic guide is to show the parts location of the CHX30 and how to remove or install certain parts.

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

For 290 CFM models: CHX3030PDS-SC, CHX3036PDS-SC, CHX3030PDS-GC, CHX3036PDS-GC For 400 CFM models: CHX3030PDS-SL, CHX3036PDS-SL, CHX3030PDS-GL, CHX3036PDS-GL

Overall Snapshot of CHX30



- 1. Aluminum Filter (Manual Part #16 See "Parts List" page on manual)
- 2. Push Button Control (Manual Part #5 See "Parts List" page on manual)
- 3. Light Fixture (CFL) (Manual Part #8 See "Parts List" page on manual)
 - 4. Bottom Casing (Manual Part #11 See "Parts List" page on manual)



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Accessing the Push Button Control



Figure 1



Figure 2



Figure 3

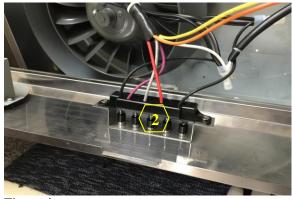


Figure 4

Warning: For the process above, loosen the screw first with a hand tool screw driver.

Accessing the Light Fixture



Page 2 of 6 Version 20160725

Note: Align the light into the socket accordingly then twist clockwise to secure it in place.



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Removing the Impeller



Figure 1



Figure 2



Figure 3



Figure 4



Figure 5



Figure 6

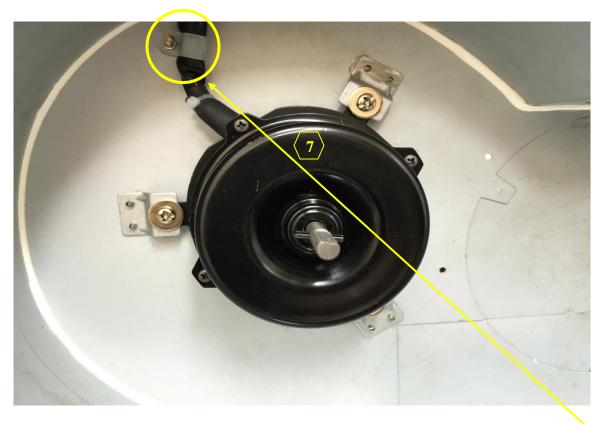
Warning: For the process above, loosen the screw first with a hand tool screw driver.

5. Safety Screen (Manual Part #13 – See "Parts List" page on manual) 6. Turbine Impeller (Manual Part #10 – See "Parts List" page on manual) 7. Motor (Manual Part #9 – See "Parts List" page on manual)



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Attaching the Motor



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



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Attaching Back the Impeller



Figure 1



Figure 2

Warning: Do not overtighten the nut.

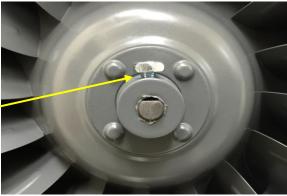


Figure 3



Figure 4

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.



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More on attaching the impeller:

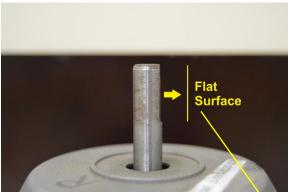


Figure 1

Figure 2

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



Figure 3