Maintenance Filter Daily FR 05 D01

Why Cleans the vat of crumbs and filters the oil thoroughly to prolong the life of the oil

Time required 5 minutes to prepare 10 minutes per vat to complete

Time of day During low volume hours.

Hazard icons

Chemicals

Chemicals

Hot Liquids/Steam

Hot Oil

Hot Surfaces

Manual Handling

Moving Parts

Sharp Objects/Surfaces

Slippery Floors

Tools and supplies











McFiltering Kit for built-in filtering system, sample

Procedure

1 Put on protective gear
Use all McDonald's approved
safety equipment, including
apron, face shield and gloves.



Hot oil can cause severe burns



4 Press DOWN button Press DOWN button and display shows 2.MAINT FILTER?



2 Check filter pan

Make sure filter drain pan and pan cover are properly in place with filter lock (right) engaged and the filter pipe is tightly connected (left).



If the filter drain pan or pan cover are not properly in place, CHK PAN shows in display.



Press and hold FILTER button Make sure oil is hot to get the best results from filtering and then press and hold the FILTER button until 1.AUTO

FILTER shows in display



5 Press √ button
Press √ button and display
shows MAN FILTER along
with YES NO. Press √
button for YES to drop oil
and display shows
DRAINING. Press X for NO
and controls return to normal
operation.





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6 Lift elements

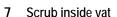
Once oil has drained, remove basket support and use lift tool to raise the hinged elements from the vat.



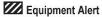
Use protective glove or cloth when lifting elements or burns could result.



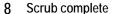
Be careful not to damage high limit bulb in center of elements.



Use the scouring tool, a nylon scouring pad, and a small amount of McD's Fryer Cleaner to scrub inside the vat.



Be careful not to damage the sensing probes and DO NOT scrub elements or breading will stick and burn



Once the vat is clean and display shows SCRUB VAT COMPLETE? press √ button for YES. Display shows WASH VAT? along with YES NO.

9 Washing

Lower the elements and then press √ button for YES and display shows WASHING. Oil is circulated through the vat.

10 Wash again

Once wash cycle is complete, display shows WASH AGAIN?, along with YES NO. If vat is not yet clean, press √ for YES and step 9 is repeated.











11 Rinsing

If vat is clean, press **X** for NO and RINSING shows in display. The oil is pumped into the vat and rinses it.



12 Rinse again

Once completed, the display shows RINSE AGAIN?, along with YES NO. If vat is not yet clean, press √ for YES and step 11 is repeated.



13 Polish

If vat is clean, press **X** for NO and POLISH show in display, along with YES. Press √ button for YES and the oil is circulated through the filter system for 5 minutes.



Tip

A polish cycle can be stopped anytime by pressing the **X** button under the word STOP.



14 Fill vat

Once the polish cycle is complete, FILL VAT shows in display, along with YES. Press √ button for YES and display shows FILLING and the vat fills with oil.



15 Back to normal operation Once vat is full, display

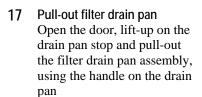
Once vat is full, display shows IS POT FILLED?, along with YES NO. Press √ button for YES and fryer returns to normal operation.



16 Power switch on Make sure the main power switch is in the ON position.



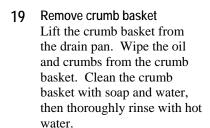
If the filter pad has not been changed, a reminder "CHANGE PAD" shows on the display. Press #1 button to cancel the message, but it reappears every 4 minutes until the filter pad has been changed.

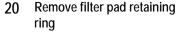


A Hot Surfaces

This pan could be hot! Use protective cloth or glove, or severe burns could result..

18 Remove filter drain pan cover Lift the pan cover from the drain pan.

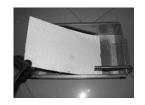




Remove the filter pad retaining ring and clean thoroughly with soap and water. Rinse thoroughly with hot water.



21 Remove filter pad from pan Pull the filter pad from the pan and discard pad



22 Remove bottom screen
Pull the bottom screen from
pan and clean thoroughly with
soap and water. Rinse
thoroughly with hot water.



23 Clean filter drain pan
Wipe the oil and crumbs from
the drain pan.









24 Reassemble

Reassemble in reverse order, placing the bottom screen into the filter pan first, followed by the filter pad, retaining ring and the crumb catcher.



Be sure that the drain pan, bottom screen, crumb catcher, and the retaining ring are thoroughly dry before placing filter pad into pan as water will dissolve the filter pad.



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